

Union Electric Company

**SCHEDULE OF RATES
FOR
ELECTRICITY**

**APPLYING TO ALL TERRITORY SERVED BY THE
COMPANY IN THE STATE OF MISSOURI.**

FILED
Missouri Public
Service Commission
ET-2013-0546; JE-2013-0582

| | | | |
|---------------|--------------------------------|----------------------------|----------------------------|
| DATE OF ISSUE | <u>May 31, 2013</u> | DATE EFFECTIVE | <u>June 30, 2013</u> |
| ISSUED BY | <u>Warner L. Baxter</u> | <u>President & CEO</u> | <u>St. Louis, Missouri</u> |
| | <small>NAME OF OFFICER</small> | <small>TITLE</small> | <small>ADDRESS</small> |

MO.P.S.C. SCHEDULE NO. 6

Original

SHEET NO. 1

CANCELLING MO.P.S.C. SCHEDULE NO. _____

SHEET NO. _____

APPLYING TO MISSOURI SERVICE AREAS

FOREWORD

This Schedule No. 6 was filed with the Public Service Commission of Missouri and became effective in Missouri on June 30, 2013, superseding prior Schedule No. 1 and Schedule No. 5.

This Schedule No. 6 is generally applicable in all of Company's authorized service areas in the State of Missouri.

FILED
Missouri Public
Service Commission
ET-2013-0546; JE-2013-0582

DATE OF ISSUE May 31, 2013

DATE EFFECTIVE June 30, 2013

ISSUED BY Warner L. Baxter
NAME OF OFFICER

President & CEO
TITLE

St. Louis, Missouri
ADDRESS

MO.P.S.C. SCHEDULE NO. 6

Original

SHEET NO. 2

CANCELLING MO.P.S.C. SCHEDULE NO. _____

SHEET NO. _____

APPLYING TO _____

MISSOURI SERVICE AREA

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FILED
Missouri Public
Service Commission
ET-2013-0546; JE-2013-0582

DATE OF ISSUE May 31, 2013

DATE EFFECTIVE June 30, 2013

ISSUED BY Warner L. Baxter
NAME OF OFFICER

President & CEO
TITLE

St. Louis, Missouri
ADDRESS

MO.P.S.C. SCHEDULE NO. 6 Original SHEET NO. 3

CANCELLING MO.P.S.C. SCHEDULE NO. _____ SHEET NO. _____

APPLYING TO MISSOURI SERVICE AREA

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FILED
Missouri Public
Service Commission
ET-2013-0546; JE-2013-0582

DATE OF ISSUE May 31, 2013 DATE EFFECTIVE June 30, 2013

ISSUED BY Warner L. Baxter President & CEO St. Louis, Missouri
NAME OF OFFICER TITLE ADDRESS

UNION ELECTRIC COMPANY

ELECTRIC SERVICE

MO.P.S.C. SCHEDULE NO. 6 1st Revised SHEET NO. 4

CANCELLING MO.P.S.C. SCHEDULE NO. 6 Original SHEET NO. 4

APPLYING TO MISSOURI SERVICE AREA

MISSOURI SERVICE AREAS

The areas listed below comprise the Service Area for the Company in the State of Missouri:

ADAIR COUNTY

| <u>TOWNSHIP</u> | <u>RANGE</u> | <u>SECTIONS/U.S. SURVEYS</u> |
|-----------------|--------------|---|
| 61 North | 13 West | 6, 7, 17, 18, 19, <u>Δ4</u> , <u>5</u> , <u>8</u> |
| 61 North | 14 West | 1, 2, 3, 6, 7, 8, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 26, 27, 28, 29, 30, 31, 32 |
| 61 North | 15 West | 1, 2, 3, 4, 5, 6, 9, 10, 11, 12, 13, 14, 15, 16, 22, 23, 24, 25, 26, 27, 35, 36 |
| 61 North | 16 West | 1, 2 |
| 62 North | 13 West | 7, 18, 19, 29, 30, 31, <u>Δ8</u> , <u>9</u> , <u>16</u> , <u>17</u> , <u>20</u> , <u>21</u> , <u>28</u> , <u>32</u> , <u>33</u> |
| 62 North | 14 West | 5, 6, 7, 8, 9, 10, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 34, 35, 36 |
| *62 North | 15 West | 1, 6, 7, 12, 13, 18, 19, 24, 25, 26, 30, 31, 32, 35, 36, <u>Δ2</u> , <u>3</u> , <u>4</u> , <u>5</u> , <u>8</u> , <u>9</u> , <u>10</u> , <u>11</u> , <u>14</u> , <u>15</u> , <u>16</u> , <u>17</u> , <u>20</u> , <u>21</u> , <u>22</u> , <u>23</u> , <u>27</u> , <u>28</u> , <u>29</u> , <u>33</u> , <u>34</u> |
| 62 North | 16 West | 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 35, 36 |
| 62 North | 17 West | 1, 2, 3, 11, 12, 13, 24 |
| 63 North | 14 West | 31 |
| *63 North | 15 West | 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 26, 30, 31, 35, 36, <u>Δ27</u> , <u>28</u> , <u>29</u> , <u>32</u> , <u>33</u> , <u>34</u> |
| 63 North | 16 West | 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36 |
| 63 North | 17 West | 6, 7, 8, 9, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36 |
| 64 North | 15 West | 19, 20, 21, 22, 23, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35 |

*ΔIn the underscored Sections/U.S. Surveys above, Company's right and obligation to serve in Adair County is limited by the terms of the Territorial Agreement between Company and Lewis County Electric Cooperative approved in Case No. EO-2000-630 (as indicated by single underline), and Tri-County Electric Cooperative Association as amended in the First Amendment to the Territorial Agreement approved in Case No. EO-2024-0208 (as indicated by dashed underline).

* Indicates Change.

DATE OF ISSUE March 28, 2024 DATE EFFECTIVE April 27, 2024
 ISSUED BY Mark C. Birk Chairman & President St. Louis, Missouri
 NAME OF OFFICER TITLE ADDRESS

FILED - Missouri Public Service Commission - 04/27/2024 - EO-2024-0208 - JE-2024-0132

UNION ELECTRIC COMPANY

ELECTRIC SERVICE

MO.P.S.C. SCHEDULE NO. 6 1st Revised SHEET NO. 5

CANCELLING MO.P.S.C. SCHEDULE NO. 6 Original SHEET NO. 5

APPLYING TO MISSOURI SERVICE AREA

MISSOURI SERVICE AREAS (Cont'd.)

AUDRAIN COUNTY

| <u>TOWNSHIP</u> | <u>RANGE</u> | <u>SECTIONS/U.S. SURVEYS</u> |
|-----------------|--------------|--|
| 50 North | 7 West | 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27 |
| 50 North | 8 West | 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 18, 22, 23, 24 |
| 50 North | 9 West | 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 21, 22, 23, 24, 25, 26, 27, 28, 32, 33, 34, 35, 36, <u>Δ31</u> |
| 50 North | 10 West | 1, 2, 7, 18, 19, 30, <u>Δ31</u> |
| 50 North | 11 West | 25, <u>Δ12</u> , <u>13</u> , <u>24</u> , <u>36</u> |
| 51 North | 5 West | 5, 6, 7, 8, 17, 18, 19, 20, 29, 30, 31, 32 |
| 51 North | 6 West | 1, 2, 3, 4, 5, 6, 7, 9, 10, 11, 12, 13, 14, 15, 16, 21, 22, 23, 24, 25, 26, 27, 28, 33, 34, 35, 36 |
| 51 North | 7 West | 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 15, 16, 17, 18, 19, 20, 21, 30, 31 |
| 51 North | 8 West | 1, 6, 7, 8, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36 |
| *51 North | 9 West | 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, <u>Δ28</u> , <u>29</u> , 30, 31, 32, 33, 34, 35, 36 |
| 51 North | 10 West | 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 35, 36 |
| 51 North | 11 West | 12, 13, 24 |
| 52 North | 5 West | 3, 4, 5, 6, 7, 8, 9, 10, 15, 16, 17, 18, 19, 20, 21, 29, 30, 31, 32 |
| 52 North | 6 West | 1, 2, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36 |
| 52 North | 7 West | 22, 23, 24, 25, 26, 27, 32, 33, 34, 35, 36 |
| 52 North | 11 West | 9, 10, 11, 14, 15, 16, 21, 22, 23, 26, 27, 28, 33, 34, 35, <u>Δ29</u> , <u>32</u> |
| 52 North | 12 West | 32, 33, <u>Δ29</u> , <u>30</u> , <u>31</u> |

*ΔIn the underscored Sections/U.S. Surveys above, Company's right and obligation to serve in Audrain County is limited by the terms of the Territorial Agreements between Company and Boone Electric Cooperative approved in Case No. EO-99-267 and Callaway Electric Cooperative approved in Case No. EO-2002-458 (as indicated by single underline), and Consolidated Electric Cooperative as amended in the First Amendment to the Territorial Agreement approved in Case No. EO-2024-0144 (as indicated by dashed underline).

* Indicates Change.

DATE OF ISSUE January 12, 2024 DATE EFFECTIVE February 11, 2024

ISSUED BY Mark C. Birk Chairman & President St. Louis, Missouri
 NAME OF OFFICER TITLE ADDRESS

FILED - Missouri Public Service Commission - 02/11/2024 - EO-2024-0144 - JE-2024-0100

UNION ELECTRIC COMPANY

ELECTRIC SERVICE

MO.P.S.C. SCHEDULE NO. 6

Original

SHEET NO. 6

CANCELLING MO.P.S.C. SCHEDULE NO. _____

SHEET NO. _____

APPLYING TO MISSOURI SERVICE AREA

MISSOURI SERVICE AREAS (Cont'd.)

BOLLINGER COUNTY

Township Union

BOONE COUNTY

| <u>TOWNSHIP</u> | <u>RANGE</u> | <u>SECTIONS/U.S. SURVEYS</u> |
|-----------------|--------------|---|
| 45 North | 11 West | 6 |
| 45 North | 12 West | 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27 |
| 45 North | 13 West | <u>Δ1, 12, 13</u> |
| 46 North | 11 West | 7, 8, 9, 10, 16, 17, 18, 19, 20, 21, 29, 30, 31, 32, <u>Δ6</u> |
| 46 North | 12 West | 9, 10, 11, 12, 13, 14, 15, 16, 22, 23, 24, 25, 26, 27, 34, 35, 36, <u>Δ1, 2, 3, 4, 5, 8, 17, 20, 21, 28, 29, 31, 32, 33</u> |
| 48 North | 11 West | <u>Δ3, 4, 9, 10, 16</u> |
| 48 North | 14 West | <u>Δ5, 6, 7, 8, 17, 18</u> |
| 48 North | 15 West | <u>Δ1, 12</u> |
| 49 North | 11 West | <u>Δ27, 28, 33, 34</u> |
| 49 North | 12 West | <u>Δ3, 4, 5, 6, 7, 8, 9, 10</u> |
| 49 North | 14 West | <u>Δ31</u> |
| 49 North | 15 West | <u>Δ36</u> |
| 50 North | 11 West | 4, 5, 6, 7, <u>Δ2, 3, 8, 9, 10, 11, 14, 15, 16, 17, 18, 19, 22, 23, 26, 27, 34, 35</u> |
| 50 North | 12 West | 11, 12, 13, 14, <u>Δ1, 2, 3, 9, 10, 15, 16, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 31, 32, 33, 34, 35</u> |
| 51 North | 11 West | 8, 9, 10, 11, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 27, 28, 29, 30, 31, 32, 33, <u>Δ2, 3, 4, 5, 6, 7, 26, 34, 35</u> |
| 51 North | 12 West | 4, 5, 8, 9, 24, 25, 26, 35, 36, <u>Δ1, 2, 3, 6, 7, 10, 11, 12, 13, 14, 15, 16, 17, 18, 23, 34</u> |
| 51 North | 13 West | <u>Δ1, 12</u> |

ΔIn the underscored Sections/U.S. Surveys above, Company's right and obligation to serve in Boone County is limited by the terms of the Territorial Agreement between Company and Boone Electric Cooperative approved in Case No. EO-99-267.

FILED
Missouri Public
Service Commission
ET-2013-0546; JE-2013-0582

DATE OF ISSUE May 31, 2013 DATE EFFECTIVE June 30, 2013
 ISSUED BY Warner L. Baxter President & CEO St. Louis, Missouri
 NAME OF OFFICER TITLE ADDRESS

APPLYING TO MISSOURI SERVICE AREA

MISSOURI SERVICE AREAS (Cont'd.)

CALDWELL COUNTY

| <u>TOWNSHIP</u> | <u>RANGE</u> | <u>SECTIONS/U.S. SURVEYS</u> |
|-----------------|--------------|--|
| 55 North | 26 West | 1, 2, 3, 7, 8, 9, 10, 11, 14, 15, 16, 17, 18, 22, 23, 36, <u>Δ4, 5, 12, 13, 19, 20, 21, 24, 25, 26, 27, 28</u> |
| 55 North | 27 West | 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 27, 28, <u>Δ7, 8, 9, 10, 11, 12, 25, 26, 29, 30</u> |
| *55 North | 28 West | 3, 4, 5, 6, 9, 10, 13, 14, 15, 16, 19, 20, 21, 22, 23, 24, 27, 28, 29, 30, 31, <u>Δ2, 7, 8, 11, 12, 17, 18, 25, 26, 32, 33, 34, 35</u> |
| *55 North | 29 West | 1, 2, 3, 4, 23, 24, 25, 26, 27, 34, 35, 36, <u>Δ5, 8, 9, 10, 11, 12, 13, 14, 32, 33</u> |
| 56 North | 26 West | 23, 24, 25, 26, 35, 36, <u>Δ12, 13, 14, 15, 22, 27, 33, 34</u> |
| 56 North | 28 West | 21, 22, 23, 27, 28, 31, 32, 33, 34, <u>Δ1, 2, 3, 4, 8, 9, 10, 11, 14, 15, 16, 17, 20, 26, 29, 30, 35</u> |
| 56 North | 29 West | 33, 34, 35, 36, <u>Δ25, 26, 27, 28, 29, 32</u> |
| 57 North | 26 West | 2, 3, 7, 9, 10, 11, 12, 13, 14, 15, 16, 18, 25, <u>Δ1, 4, 5, 6, 8, 17, 19, 20, 21, 22, 23, 24</u> |
| 57 North | 27 West | 7, 10, 11, 12, 13, 14, 15, 18, 19, <u>Δ1, 2, 3, 5, 6, 8, 9, 16, 17, 20, 21, 22, 23, 24, 30, 31</u> |
| 57 North | 28 West | 6, 7, 9, 10, 11, 12, 13, 14, 15, 16, 21, 22, 23, 24, 25, 26, <u>Δ1, 2, 3, 4, 5, 8, 17, 18, 19, 20, 27, 28, 33, 34, 35, 36</u> |
| 57 North | 29 West | 1, 2, 12, <u>Δ3, 6, 7, 8, 9, 10, 11, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24</u> |

*ΔIn certain Sections/U.S. Surveys above, Company's right and obligation to serve in Caldwell County is limited by the terms of Territorial Agreements between Company and Farmers' Electric Cooperative ("Farmers Agreement") approved in Case No. EO-98-511 and/or Platte-Clay Electric Cooperative, Inc. ("Platte-Clay Agreement"), approved in File No. EO-2017-0044. Those Sections/U.S. Surveys are marked as follows:

- Sections affected by Farmers Agreement are indicated with a single underline;
- Sections affected by Platte-Clay Agreement are indicated with a dashed underline; and
- Sections affected by both are indicated with a double underline.

* Indicates Change.

FILED
 Missouri Public
 Service Commission
 EO-2017-0044; YE-2017-0193

APPLYING TO MISSOURI SERVICE AREA

MISSOURI SERVICE AREAS (Cont'd.)

CALLAWAY COUNTY

| <u>TOWNSHIP</u> | <u>RANGE</u> | <u>SECTIONS/U.S. SURVEYS</u> |
|-----------------|--------------|--|
| 44 North | 10 West | 14, 15, 19, 20, 21, 28, 29, 30, <u>Δ5</u> , <u>6</u> , <u>7</u> , <u>13</u> , <u>18</u> , <u>22</u> , <u>23</u> , <u>24</u> , <u>27</u> |
| 44 North | 11 West | 2, 3, 4, 5, 8, 9, 10, 11, 14, 15, 16, 17, 22, 23, 24, 25, <u>Δ1</u> , <u>12</u> , <u>13</u> |
| 45 North | 7 West | <u>Δ5</u> , <u>6</u> |
| 45 North | 8 West | <u>Δ1</u> , <u>2</u> , <u>3</u> , <u>4</u> , <u>5</u> , <u>6</u> , <u>7</u> , <u>8</u> , <u>9</u> , <u>10</u> , <u>11</u> , <u>17</u> , <u>18</u> , <u>19</u> |
| 45 North | 9 West | <u>Δ1</u> , <u>2</u> , <u>3</u> , <u>10</u> , <u>11</u> , <u>12</u> , <u>13</u> , <u>14</u> , <u>15</u> , <u>23</u> , <u>24</u> |
| 45 North | 10 West | <u>Δ4</u> , <u>5</u> , <u>6</u> , <u>7</u> , <u>8</u> , <u>9</u> , <u>16</u> , <u>17</u> , <u>18</u> , <u>19</u> , <u>20</u> , <u>21</u> , <u>28</u> , <u>29</u> , <u>30</u> , <u>31</u> , <u>32</u> |
| 45 North | 11 West | 1, 12, 13, 19, 20, 21, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, <u>Δ2</u> , <u>3</u> , <u>6</u> , <u>7</u> , <u>8</u> , <u>9</u> , <u>11</u> , <u>14</u> , <u>15</u> , <u>16</u> , <u>17</u> , <u>18</u> , <u>22</u> , <u>23</u> |
| 46 North | 8 West | <u>Δ22</u> , <u>27</u> , <u>28</u> , <u>29</u> , <u>30</u> , <u>31</u> , <u>32</u> , <u>33</u> , <u>34</u> , <u>35</u> |
| 46 North | 9 West | <u>Δ2</u> , <u>3</u> , <u>4</u> , <u>5</u> , <u>6</u> , <u>7</u> , <u>8</u> , <u>9</u> , <u>10</u> , <u>11</u> , <u>13</u> , <u>14</u> , <u>15</u> , <u>16</u> , <u>17</u> , <u>18</u> , <u>20</u> , <u>21</u> , <u>22</u> , <u>23</u> , <u>24</u> , <u>25</u> , <u>26</u> , <u>27</u> , <u>28</u> , <u>29</u> , <u>34</u> , <u>35</u> , <u>36</u> |
| 46 North | 10 West | 28, 29, 31, <u>Δ1</u> , <u>2</u> , <u>3</u> , <u>4</u> , <u>7</u> , <u>8</u> , <u>9</u> , <u>10</u> , <u>11</u> , <u>12</u> , <u>13</u> , <u>14</u> , <u>15</u> , <u>16</u> , <u>17</u> , <u>18</u> , <u>19</u> , <u>20</u> , <u>21</u> , <u>22</u> , <u>23</u> , <u>26</u> , <u>27</u> , <u>30</u> , <u>32</u> , <u>33</u> , <u>34</u> |
| 46 North | 11 West | <u>Δ9</u> , <u>10</u> , <u>11</u> , <u>12</u> , <u>13</u> , <u>14</u> , <u>15</u> , <u>16</u> , <u>20</u> , <u>21</u> , <u>22</u> , <u>23</u> , <u>24</u> , <u>25</u> , <u>26</u> , <u>27</u> , <u>28</u> , <u>29</u> , <u>31</u> , <u>34</u> , <u>35</u> , <u>36</u> |
| 47 North | 9 West | <u>Δ27</u> , <u>28</u> , <u>29</u> , <u>30</u> , <u>31</u> , <u>32</u> , <u>33</u> , <u>34</u> |
| 47 North | 10 West | <u>Δ25</u> , <u>26</u> , <u>34</u> , <u>35</u> , <u>36</u> |
| 48 North | 7 West | <u>Δ8</u> , <u>9</u> , <u>10</u> , <u>11</u> , <u>12</u> , <u>13</u> , <u>14</u> , <u>15</u> , <u>16</u> , <u>17</u> , <u>20</u> , <u>21</u> , <u>22</u> , <u>23</u> , <u>24</u> , <u>25</u> , <u>26</u> , <u>27</u> , <u>28</u> , <u>29</u> , <u>32</u> , <u>33</u> , <u>34</u> , <u>35</u> , <u>36</u> |
| 48 North | 9 West | 2, 3, 4, 10, 11, <u>Δ1</u> , <u>5</u> , <u>6</u> , <u>7</u> , <u>8</u> , <u>9</u> , <u>12</u> , <u>13</u> , <u>14</u> , <u>15</u> , <u>16</u> , <u>17</u> , <u>18</u> , <u>19</u> , <u>20</u> , <u>21</u> , <u>22</u> , <u>23</u> , <u>24</u> |
| 48 North | 10 West | <u>Δ1</u> , <u>2</u> , <u>3</u> , <u>4</u> , <u>5</u> , <u>6</u> , <u>7</u> , <u>8</u> , <u>9</u> , <u>10</u> , <u>11</u> , <u>12</u> , <u>13</u> , <u>14</u> , <u>15</u> , <u>16</u> , <u>17</u> , <u>18</u> , <u>19</u> |
| 48 North | 11 West | <u>Δ1</u> , <u>2</u> , <u>3</u> , <u>10</u> , <u>11</u> , <u>12</u> , <u>13</u> , <u>14</u> , <u>15</u> , <u>16</u> , <u>23</u> , <u>24</u> |
| 49 North | 9 West | 2, 11, 14, 23, 26, 27, 34, 35, <u>Δ1</u> , <u>3</u> , <u>4</u> , <u>9</u> , <u>10</u> , <u>12</u> , <u>13</u> , <u>15</u> , <u>16</u> , <u>17</u> , <u>20</u> , <u>21</u> , <u>22</u> , <u>24</u> , <u>25</u> , <u>28</u> , <u>29</u> , <u>32</u> , <u>33</u> , <u>36</u> |
| 49 North | 11 West | <u>Δ25</u> , <u>26</u> , <u>27</u> , <u>34</u> , <u>35</u> , <u>36</u> |

ΔIn the underscored Sections/U.S. Surveys above, Company's right and obligation to serve in Callaway County is limited by the terms of the Territorial Agreement between Company and Boone Electric Cooperative approved in Case No. EO-99-267 and the Territorial Agreement between Company and Callaway Electric Cooperative approved in Case No. EO-2002-458, as amended by the First Amendment to the Territorial Agreement as approved in Case No. EO-2023-0256 and Second Amendment as approved in Case No. EO-2024-0116.

DATE OF ISSUE November 16, 2023 DATE EFFECTIVE December 16, 2023
 ISSUED BY Mark C. Birk President & CEO St. Louis, Missouri
 NAME OF OFFICER TITLE ADDRESS

MISSOURI SERVICE AREAS (Cont'd.)

CAMDEN COUNTY

All of CAMDEN county which is north of the township line dividing Township 37 North and Township 38 North and east of the Range line dividing Range 17 West and Range 18 West, but excluding Section 31, and such portion of Section 32 as is west of Lake Road 5-27, both in Township 40 North, Range 17 West, and also excluding the incorporated municipality of Camdenton and such portion of the incorporated municipality of Linn Creek as is both south of the North Fork of Linn Creek and within the city limits of Linn Creek as it existed on March 11, 1987.

The Company's right and duty to serve retail electric customers is limited by a territorial agreement between it and Laclede Electric Cooperative approved in Case No. EO-95-151.

In Section 20 in Township 38N, Range 14W, the Company's right and obligation to serve in Camden County is limited by the terms of the Territorial Agreement between Company and Gasco Sage Electric Cooperative as approved in Case No. EO-98-279 as amended by the First Amendment to the Territorial Agreement in Case No. EO-2002-178.

CAPE GIRARDEAU COUNTY

| <u>TOWNSHIP</u> | <u>RANGE</u> | <u>SECTIONS/U.S. SURVEYS</u> |
|-----------------|--------------|--|
| 29 North | 12 East | 1, 3, 4, 5, 6, 7, 8, 9, 10, 11, 15, 16, 17, 18, 20, 21, 22 |
| 29 North | 13 East | 6 |
| 30 North | 12 East | 1, 2, 3, 4, 5, 8, 9, 10, 11, 12, 13, 14, 23, 24, 25, 26, 31, 32, 33, 35, 36, Surveys 242, 241, 196, 204, 240, 201, 1022, 2283, 674, 2263, 3263, 2245, 318, 2252, 315, 3262, 256, 220, 128 |
| 30 North | 13 East | 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, Surveys 214, 2281, 2190, 2189, 2194, 787, 317, 193, 789, 192, 2238, 175, 2284, 2195, 245, 2204, 217, 234, 3099, 218, 2245, 315, 812, 256, 173, 222, 174, 2243, 2199 |
| 30 North | 14 East | 5, 6, 7, 8, 17, 18, 19, 20, 21 |
| 31 North | 11 East | Survey 1578 |

FILED
Missouri Public
Service Commission
ET-2013-0546; JE-2013-0582

DATE OF ISSUE May 31, 2013 DATE EFFECTIVE June 30, 2013

ISSUED BY Warner L. Baxter President & CEO St. Louis, Missouri
NAME OF OFFICER TITLE ADDRESS

UNION ELECTRIC COMPANY

ELECTRIC SERVICE

MO.P.S.C. SCHEDULE NO. 6

Original

SHEET NO. 10

CANCELLING MO.P.S.C. SCHEDULE NO. _____

SHEET NO. _____

APPLYING TO MISSOURI SERVICE AREA

MISSOURI SERVICE AREAS (Cont'd.)

CAPE GIRARDEAU COUNTY (Cont'd.)

| <u>TOWNSHIP</u> | <u>RANGE</u> | <u>SECTIONS/U.S. SURVEYS</u> |
|-----------------|--------------|---|
| 31 North | 12 East | 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 21, 22, 23, 24, 25, 26, 27, 28, 32, 33, 34, 35, 36, Surveys 307, 216, 327, 1267, 326, 239, 238, 3158, 248, 3046, 2205, 219, 471, 220, 244, 779, 527, 2255, 1266, 3232, 782, 186, 324, 489, 959, 795, 798, 1018, 528, 251, 231, 184, 240, 242, 250, 252, 183, 322, 247, 221, 330, 249, 212, 237, 188, 470, 328, 241 |
| 31 North | 13 East | 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, Surveys 318, 2262, 790, 800, 334, 213, 202, 2277, 788, 235, 7812, 2255, 1266, 782, 237, 240, 1020, 211, 218, 300, 3099, 90, 189, 191, 3314, 3156, 2241, 2199 |
| 31 North | 14 East | 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 27, 28, 29, 30, 31, 32, Surveys 3229, 2201, 2200, 2275, 2276, 3091, 2199 |
| 32 North | 12 East | 25, 26, 27, 28, 33, 34, 35, 36, Surveys 248, 3158, 238, 229, 1267, 307, 2138, 3146, 806, 1008, 796, 3235, 1009, 804 |
| 32 North | 13 East | 13, 14, 15, 16, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, Surveys 2192, 799, 804, 282, 800, 318 |
| 32 North | 14 East | 15, 16, 17, 18, 19, 20, 21, 22, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, Survey 3229 |

INCLUDING THE CITY LIMITS OF CAPE GIRARDEAU

EXCLUDING THE CITY LIMITS OF JACKSON

FILED
Missouri Public
Service Commission
ET-2013-0546; JE-2013-0582

DATE OF ISSUE May 31, 2013 DATE EFFECTIVE June 30, 2013

ISSUED BY Warner L. Baxter President & CEO St. Louis, Missouri
NAME OF OFFICER TITLE ADDRESS

UNION ELECTRIC COMPANY

ELECTRIC SERVICE

MO.P.S.C. SCHEDULE NO. 6 Original SHEET NO. 11

CANCELLING MO.P.S.C. SCHEDULE NO. _____ SHEET NO. _____

APPLYING TO MISSOURI SERVICE AREA

MISSOURI SERVICE AREAS (Cont'd.)

CARROLL COUNTY

| <u>TOWNSHIP</u> | <u>RANGE</u> | <u>SECTIONS/U.S. SURVEYS</u> |
|-----------------|--------------|------------------------------|
| 55 North | 25 West | 6 |

CHARITON COUNTY

| <u>TOWNSHIP</u> | <u>RANGE</u> | <u>SECTIONS/U.S. SURVEYS</u> |
|-----------------|--------------|--------------------------------|
| 56 North | 19 West | 5, 6, AMOCO-ROTHVILLE FACILITY |
| 56 North | 20 West | 1 |

CLARK COUNTY

| <u>TOWNSHIP</u> | <u>RANGE</u> | <u>SECTIONS/U.S. SURVEYS</u> |
|-----------------|--------------|--|
| 64 North | 5 West | 3, 4, 5, 8, 9, <u>Δ6</u> , <u>7</u> , <u>17</u> , <u>18</u> , <u>19</u> , <u>20</u> |
| 64 North | 6 West | <u>Δ4</u> , <u>5</u> , <u>6</u> |
| 64 North | 8 West | <u>Δ1</u> , <u>2</u> , <u>3</u> , <u>4</u> , <u>5</u> , <u>6</u> |
| 64 North | 9 West | <u>Δ1</u> , <u>2</u> , <u>3</u> , <u>4</u> , <u>5</u> , <u>6</u> , <u>7</u> , <u>8</u> , <u>9</u> , <u>18</u> |
| 65 North | 5 West | 32, 33, 34, <u>Δ31</u> |
| 65 North | 6 West | 4, 7, 8, 17, 18, 19, 20, 29, <u>Δ3</u> , <u>5</u> , <u>6</u> , <u>9</u> , <u>10</u> , <u>15</u> , <u>16</u> , <u>21</u> , <u>28</u> , <u>30</u> , <u>31</u> , <u>32</u> , <u>33</u> |
| 65 North | 7 West | 12, <u>Δ1</u> , <u>2</u> , <u>3</u> , <u>4</u> , <u>5</u> , <u>10</u> , <u>11</u> , <u>13</u> , <u>14</u> , <u>15</u> , <u>16</u> , <u>17</u> , <u>18</u> , <u>19</u> , <u>20</u> , <u>21</u> , <u>22</u> , <u>23</u> , <u>24</u> , <u>25</u> , <u>26</u> , <u>27</u> , <u>28</u> , <u>29</u> , <u>30</u> , <u>31</u> |
| 65 North | 8 West | <u>Δ6</u> , <u>7</u> , <u>8</u> , <u>9</u> , <u>10</u> , <u>11</u> , <u>13</u> , <u>14</u> , <u>15</u> , <u>16</u> , <u>17</u> , <u>18</u> , <u>19</u> , <u>20</u> , <u>21</u> , <u>22</u> , <u>23</u> , <u>24</u> , <u>25</u> , <u>26</u> , <u>27</u> , <u>28</u> , <u>29</u> , <u>30</u> , <u>31</u> , <u>32</u> , <u>33</u> , <u>34</u> , <u>35</u> , <u>36</u> |
| 65 North | 9 West | 9, 10, 11, 16, 21, 28, 32, <u>Δ1</u> , <u>2</u> , <u>3</u> , <u>4</u> , <u>5</u> , <u>6</u> , <u>7</u> , <u>8</u> , <u>12</u> , <u>13</u> , <u>14</u> , <u>15</u> , <u>17</u> , <u>19</u> , <u>20</u> , <u>22</u> , <u>23</u> , <u>24</u> , <u>25</u> , <u>26</u> , <u>27</u> , <u>29</u> , <u>30</u> , <u>31</u> , <u>33</u> , <u>34</u> , <u>35</u> , <u>36</u> |
| 66 North | 6 West | <u>Δ31</u> , <u>32</u> |
| 66 North | 7 West | <u>Δ15</u> , <u>16</u> , <u>17</u> , <u>18</u> , <u>19</u> , <u>20</u> , <u>21</u> , <u>22</u> , <u>23</u> , <u>25</u> , <u>26</u> , <u>27</u> , <u>28</u> , <u>29</u> , <u>30</u> , <u>31</u> , <u>32</u> , <u>33</u> , <u>34</u> , <u>35</u> , <u>36</u> |
| 66 North | 9 West | <u>Δ31</u> , <u>32</u> , <u>33</u> , <u>34</u> , <u>35</u> |

ΔIn the underscored Sections/U.S. Surveys above, Company's right and obligation to serve in Clark County is limited by the terms of the Territorial Agreement between Company and Lewis County Electric Cooperative approved in Case No. EO-2000-630.

FILED
Missouri Public
Service Commission
ET-2013-0546; JE-2013-0582

DATE OF ISSUE May 31, 2013 DATE EFFECTIVE June 30, 2013

ISSUED BY Warner L. Baxter President & CEO St. Louis, Missouri
NAME OF OFFICER TITLE ADDRESS

UNION ELECTRIC COMPANY

ELECTRIC SERVICE

MO.P.S.C. SCHEDULE NO. 6 1st Revised SHEET NO. 12
 CANCELLING MO.P.S.C. SCHEDULE NO. 6 Original SHEET NO. 12

APPLYING TO MISSOURI SERVICE AREA

MISSOURI SERVICE AREAS (Cont'd.)

CLAY COUNTY

| <u>TOWNSHIP</u> | <u>RANGE</u> | <u>SECTIONS/U.S. SURVEYS</u> |
|-----------------|--------------|--|
| *51 North | 30 West | 1, 2, 12 |
| *52 North | 30 West | 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 35, 36, <u>Δ28, 29, 30,</u> |
| *52 North | 31 West | 12, 13, 14, 21, 22, 23, 24, 25, 26, 27, 28, 33, 34, also that portion of section 35 lying northwest of a line described as beginning at the southwest corner of section 35 thence running in a northeasterly direction to the northeast corner of section 35, <u>Δ1, 2, 3, 11, 15, 16,</u> |
| *53 North | 30 West | 1, 2, 3, 4, 9, 10, 11, 12, 13, 14, 15, 16, 21, 22, 23, 24, 25, 26, 27, 28, 33, 34, 35, 36 <u>Δ6, 7, 18, 19, 20, 29, 30, 31, 32</u> |
| *53 North | 31 West | 26, <u>Δ1, 2, 3, 10, 11, 12, 13, 14, 15, 16, 21, 22, 23, 24, 25, 27, 28, 33, 34, 35, 36</u> |
| *54 North | 30 West | 35, 36, <u>Δ31, 33, 34,</u> |
| *54 North | 31 West | <u>Δ33, 34, 35, 36</u> |

CLINTON COUNTY

| <u>TOWNSHIP</u> | <u>RANGE</u> | <u>SECTIONS/U.S. SURVEYS</u> |
|-----------------|--------------|---|
| *54 North | 30 West | 25, 26, <u>Δ6, 27, 30</u> |
| *54 North | 31 West | <u>Δ1, 2, 3, 4, 5, 6, 7, 8, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30</u> |
| *54 North | 32 West | <u>Δ1, 2, 11, 12, 13, 24, 25</u> |
| *55 North | 30 West | 19, 20, 29, 30, 31, <u>Δ6, 7, 32</u> |
| *55 North | 31 West | 1, 2, 18, 19, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, <u>Δ3, 4, 5, 6, 7, 8, 10, 11, 12, 17, 20, 21</u> |
| *55 North | 32 West | 1, 2, 11, 12, 13, 14, 15, 21, 22, 23, 24, 25, 26, 27, 28, 36, <u>Δ20, 29, 32, 33, 34, 35</u> |
| *56 North | 30 West | 19, 30, 31, <u>Δ20, 29, 32</u> |
| *56 North | 31 West | 24, 25, 26, 27, 28, 35, 36, <u>Δ1, 2, 3, 4, 5, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 19, 20, 21, 22, 23, 29, 30, 31, 32, 33, 34</u> |
| *56 North | 32 West | 35, 36, <u>Δ23, 24, 25, 26,</u> |
| 57 North | 30 West | 19, 20, 21, 22, 23, 24 |
| 57 North | 31 West | 21, 22, 23, 24, 25, 26, 27, 28, 32, 33, 34, 35, 36 |

*ΔIn the dash-underlined Sections/U.S. Surveys above, Company's right and obligation to serve in Clay and Clinton Counties is limited by the terms of the Territorial Agreement between Company and Platte-Clay Electric Cooperative, Inc. approved in File No. EO-2017-0044.

*Indicates Change.

FILED
Missouri Public
Service Commission
EO-2017-0044; YE-2017-0193

Issued pursuant to the Order of the Mo.P.S.C. in File No. EO-2017-0044.
 DATE OF ISSUE April 7, 2017 DATE EFFECTIVE May 7, 2017
 ISSUED BY Michael Moehn President St. Louis, Missouri
 NAME OF OFFICER TITLE ADDRESS

UNION ELECTRIC COMPANY

ELECTRIC SERVICE

MO.P.S.C. SCHEDULE NO. 6 2nd Revised SHEET NO. 13
 CANCELLING MO.P.S.C. SCHEDULE NO. 6 1st Revised SHEET NO. 13

APPLYING TO MISSOURI SERVICE AREA

MISSOURI SERVICE AREAS (Cont'd.)
COLE COUNTY

| <u>TOWNSHIP</u> | <u>RANGE</u> | <u>SECTIONS/U.S. SURVEYS</u> |
|-----------------|--------------|--|
| 41 North | 12 West | 2, 3, 4, 5 |
| 42 North | 11 West | 7, 18, 19 |
| 42 North | 12 West | 10, 11, 12, 13, 14, 15, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36 |
| 42 North | 13 West | 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36 |
| 43 North | 10 West | 3, 4, 5, 6, 7, 8, 9, 10, 15, 16, 17, 18 |
| 43 North | 11 West | 1, 2, 3, 4, 9, 10, 11, 12, 13, 14, 15, 16, 22, 23, 24 |
| 43 North | 12 West | 2, 3, 4, 5, 6, 7, 8, 12, 13, 17, 18, 19, 24, 30 |
| 43 North | 13 West | 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34 |
| 43 North | 14 West | 1, 2, 3, 4, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 20, 21, 22, 23, 24, 25, 26, 27, 28, 34, 35, 36 |
| 44 North | 10 West | 10, 15, 16, 17, 18, 19, 20, 21, 28, 29, 30, 31, 32, 33, 34, U.S. Survey 2611, 2616 |
| 44 North | 11 West | 6, 7, 8, 9, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 32, 33, 34, 35, 36, <u>Δ</u> northern one-half of <u>31</u> , |
| 44 North | 12 West | 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 18, 19, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, <u>Δ</u> <u>15</u> , <u>16</u> , <u>17</u> , and northern one-half of <u>20</u> , and <u>21</u> , <u>22</u> |
| 44 North | 13 West | 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36 |
| 44 North | 14 West | 1, 2, 3, 10, 11, 12, 13, 14, 15, 21, 22, 23, 25, 26, 27, 28, 33, 34, 35, 36 |
| 45 North | 12 West | 7, 15, 16, 17, 18, 19, 20, 21, 22, 23, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36 |
| 45 North | 13 West | 7, 8, 9, 10, 11, 12, 13, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36 |
| 45 North | 14 West | 11, 12, 13, 14, 23, 24, 25, <u>Δ</u> <u>26</u> , <u>27</u> , <u>28</u> , <u>34</u> , <u>35</u> , 36 |

ΔIn the dash-underlined Sections/U.S. Surveys above, Company's right and obligation to serve in Cole County is limited by the terms of the Territorial Agreement between Company and Three Rivers Electric Cooperative, Inc. approved in File No. EO-2020-0315. In the underscored Section/U.S. Surveys above, the Company's right and obligation in Cole County is limited by the terms of the Territorial Agreement between Company and Co-Mo Electric Cooperative as approved in Case No. EO-2022-0190, as amended by the First Amendment to the Territorial Agreement as approved in Case No. EO-2022-0332.

DATE OF ISSUE February 15, 2023 DATE EFFECTIVE March 17, 2023
 ISSUED BY Mark C. Birk Chairman & President St. Louis, Missouri
 NAME OF OFFICER TITLE ADDRESS

FILED - Missouri Public Service Commission - 03/17/2023 - EO-2022-0332 - YE-2023-0153

UNION ELECTRIC COMPANY

ELECTRIC SERVICE

MO.P.S.C. SCHEDULE NO. 6 2nd Revised SHEET NO. 14

CANCELLING MO.P.S.C. SCHEDULE NO. 6 1st Revised SHEET NO. 14

APPLYING TO MISSOURI SERVICE AREA

MISSOURI SERVICE AREAS (Cont'd.)

COOPER COUNTY

| <u>TOWNSHIP</u> | <u>RANGE</u> | <u>SECTIONS/U.S. SURVEYS</u> |
|-----------------|--------------|--|
| 45 North | 17 West | 2, 3, 4, 5, 6 |
| 45 North | 18 West | 1, 2, 3, 4 |
| 45 North | 19 West | 2, 3, 4, 5, 6 |
| 46 North | 17 West | 3, 4, 5, 6, 7, 8, 9, 10, 16, 17, 18, 19, 20, 21, 28, 29, 30, 31, 32, 33 |
| 46 North | 18 West | 1, 2, 11, 12 |
| 46 North | 19 West | 26, 27, 28, 31, 32, 33, 34, 35 |
| 47 North | 15 West | 4, 5, 6, 7, 8, 9, 15, 16, 17, 18, 19, 20, 21, 22, 28, 29, 30, 31, 32, 33 |
| 47 North | 16 West | 1, 2, 3, 4, 9, 10, 11, 12, 13, 14, 15, 23, 24, 25, 36 |
| 47 North | 17 West | 4, 5, 6, 7, 8, 9, 16, 17, 18, 19, 20, 21, 27, 28, 29, 30, 31, 32, 33, 34 |
| 47 North | 18 West | 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 23, 24, 25, 26, 35, 36 |
| 47 North | 19 West | 1 |
| 48 North | 15 West | 18, 19, 20, 21, 28, 29, 30, 31, 32, 33 |
| 48 North | 16 West | 1, 2, 3, 4, <u>Δ5</u> , <u>6</u> , <u>7</u> , <u>8</u> , 9, 10, 11, 12, 13, 14, 15, 16, <u>17</u> , 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 32, 33, 34, 35, 36 |
| 48 North | 17 West | <u>Δ1</u> , <u>2</u> , <u>3</u> , <u>4</u> , 5, <u>8</u> , <u>9</u> , <u>10</u> , <u>11</u> , <u>12</u> , 13, 14, 15, 16, 17, 20, 21, 22, 23, 24, 25, 26, 27, 28, 31, 32 |
| 48 North | 18 West | 4, 5, 6, 7, 8, 9, 16, 17, 18, 19, 20, 21, 28, 29, 30, 31, 32, 33, 34, 35, 36 |
| 48 North | 19 West | 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 21, 22, 23, 24, 25, 36 |
| 49 North | 16 West | 31, 32, 33, 34, 35, 36 |
| 49 North | 17 West | 32, 33, <u>Δ34</u> , <u>35</u> , <u>36</u> |
| 49 North | 18 West | 7, 18, 19, 30, 31 |
| 49 North | 19 West | 10, 11, 12, 13, 14, 15, 16, 21, 22, 23, 24, 25, 26, 27, 28, 29, 31, 32, 33, 34, 35, 36 |

ΔIn the underscored Section/U.S. Surveys above, the Company's right and obligation to serve in Cooper County is limited by the terms of the Territorial Agreement between Company and Co-Mo Electric Cooperative as approved in Case No. EO-2022-0190, as amended by the First Amendment to the Territorial Agreement as approved in Case No. EO-2022-0332, and as amended by the Second Amendment to the Territorial Agreement, which was filed in a Stipulation and Agreement in Case No. EO-2024-0331 and approved by the Commission in Case No. EO-2025-0092.

*Indicates Change.

DATE OF ISSUE November 21, 2024 DATE EFFECTIVE January 2, 2025

ISSUED BY Mark C. Birk Chairman & President St. Louis, Missouri
 NAME OF OFFICER TITLE ADDRESS

FILED - Missouri Public Service Commission - 01/02/2025 - EO-2025-0092 - JE-2025-0076

UNION ELECTRIC COMPANY

ELECTRIC SERVICE

MO.P.S.C. SCHEDULE NO. 6 Original SHEET NO. 15

CANCELLING MO.P.S.C. SCHEDULE NO. _____ SHEET NO. _____

APPLYING TO MISSOURI SERVICE AREA

MISSOURI SERVICE AREAS (Cont'd.)

CRAWFORD COUNTY

| <u>TOWNSHIP</u> | <u>RANGE</u> | <u>SECTIONS/U.S. SURVEYS</u> |
|-----------------|--------------|--|
| 35 North | 2 West | 15 |
| 36 North | 2 West | 1 |
| 40 North | 4 West | 16, 17, 18, 19, 20, 21 |
| 40 North | 5 West | 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24 |

DAVIESS COUNTY

| <u>TOWNSHIP</u> | <u>RANGE</u> | <u>SECTIONS/U.S. SURVEYS</u> |
|-----------------|--------------|--|
| 58 North | 28 West | 6, 7, 18, 19, 30, 31, <u>Δ5</u> , <u>8</u> , <u>17</u> , <u>20</u> , <u>29</u> , <u>32</u> |
| 58 North | 29 West | 1, 2, 3, 4, 12, 13, 24, 25, 34, 36, <u>Δ5</u> , <u>8</u> , <u>9</u> , <u>10</u> , <u>11</u> , <u>14</u> , <u>23</u> , <u>26</u> , <u>35</u> |
| 59 North | 28 West | 30, 31, <u>Δ19</u> , <u>20</u> , <u>29</u> , <u>32</u> |
| 59 North | 29 West | 7, 17, 18, 19, 20, 22, 23, 24, 25, 26, 27, 28, 29, 30, 33, 34, 35, 36, <u>Δ1</u> , <u>2</u> , <u>3</u> , <u>4</u> , <u>5</u> , <u>6</u> , <u>10</u> , <u>11</u> , <u>12</u> , <u>13</u> , <u>14</u> , <u>15</u> , <u>21</u> , <u>31</u> , <u>32</u> |
| 60 North | 27 West | <u>Δ7</u> , <u>8</u> , <u>17</u> , <u>18</u> , <u>19</u> , <u>20</u> , <u>29</u> , <u>30</u> |
| 60 North | 28 West | <u>Δ7</u> , <u>8</u> , <u>9</u> , <u>10</u> , <u>11</u> , <u>12</u> , <u>13</u> , <u>14</u> , <u>15</u> , <u>16</u> , <u>17</u> , <u>18</u> , <u>19</u> , <u>20</u> , <u>21</u> , <u>22</u> , <u>23</u> , <u>24</u> , <u>25</u> , <u>26</u> , <u>27</u> , <u>28</u> , <u>29</u> , <u>30</u> |
| 60 North | 29 West | <u>Δ10</u> , <u>11</u> , <u>12</u> , <u>13</u> , <u>14</u> , <u>15</u> , <u>19</u> , <u>20</u> , <u>21</u> , <u>22</u> , <u>23</u> , <u>24</u> , <u>25</u> , <u>26</u> , <u>27</u> , <u>28</u> , <u>29</u> , <u>30</u> , <u>31</u> , <u>32</u> , <u>33</u> , <u>34</u> , <u>35</u> , <u>36</u> |
| 61 North | 27 West | <u>Δ6</u> , <u>7</u> , <u>18</u> |
| 61 North | 28 West | 31, <u>Δ1</u> , <u>2</u> , <u>3</u> , <u>4</u> , <u>5</u> , <u>6</u> , <u>7</u> , <u>8</u> , <u>9</u> , <u>10</u> , <u>11</u> , <u>12</u> , <u>13</u> , <u>14</u> , <u>15</u> , <u>16</u> , <u>17</u> , <u>18</u> , <u>19</u> , <u>20</u> , <u>21</u> , <u>28</u> , <u>29</u> , <u>30</u> |
| 61 North | 29 West | 6, 7, 18, <u>Δ1</u> , <u>2</u> , <u>4</u> , <u>5</u> , <u>8</u> , <u>9</u> , <u>10</u> , <u>11</u> , <u>12</u> , <u>13</u> , <u>14</u> , <u>15</u> , <u>16</u> , <u>17</u> , <u>19</u> , <u>20</u> , <u>21</u> , <u>22</u> , <u>23</u> , <u>24</u> , <u>25</u> , <u>26</u> , <u>27</u> , <u>28</u> , <u>29</u> , <u>32</u> , <u>33</u> , <u>34</u> , <u>35</u> , <u>36</u> |
| 62 North | 27 West | <u>Δ31</u> |
| 62 North | 28 West | <u>Δ31</u> , <u>32</u> , <u>33</u> , <u>34</u> , <u>35</u> , <u>36</u> |
| 62 North | 29 West | <u>Δ31</u> , <u>32</u> |

ΔIn the underscored Sections/U.S. Surveys above, Company's right and obligation to serve in Daviess County is limited by the terms of the Territorial Agreement between Company and Farmers' Electric Cooperative approved in Case No. EO-98-511.

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Missouri Public
Service Commission
ET-2013-0546; JE-2013-0582

DATE OF ISSUE May 31, 2013 DATE EFFECTIVE June 30, 2013

ISSUED BY Warner L. Baxter President & CEO St. Louis, Missouri
NAME OF OFFICER TITLE ADDRESS

UNION ELECTRIC COMPANY

ELECTRIC SERVICE

MO.P.S.C. SCHEDULE NO. 6 Original SHEET NO. 16

CANCELLING MO.P.S.C. SCHEDULE NO. _____ SHEET NO. _____

APPLYING TO MISSOURI SERVICE AREA

MISSOURI SERVICE AREAS (Cont'd.)

DEKALB COUNTY

| <u>TOWNSHIP</u> | <u>RANGE</u> | <u>SECTIONS/U.S. SURVEYS</u> |
|-----------------|--------------|--|
| 57 North | 30 West | 3, 7, 8, 9, 10, 15, 16, 17, 18, <u>Δ1</u> , <u>2</u> , <u>11</u> , <u>12</u> , <u>13</u> , <u>14</u> |
| 57 North | 31 West | 1, 2, 3, 4, 9, 10, 11, 12, 13, 14, 15, 16 |
| 58 North | 30 West | 3, 4, 5, 6 |
| 58 North | 31 West | 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 21, 22, 23, 24, 25, 26, 27, 28, 33, 34, 35, 36 |
| 58 North | 32 West | 1, 2, 11, 12, 13, 14 |
| 59 North | 30 West | 1, 2, 3, 4, 5, 6, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, <u>Δ36</u> |
| 59 North | 31 West | 1, 2, 3, 9, 10, 11, 12, 13, 14, 15, 16, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36 |
| 59 North | 32 West | 23, 24, 25, 26, 35, 36 |
| 60 North | 30 West | 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36 |
| 60 North | 31 West | 22, 23, 24, 25, 26, 27, 34, 35, 36 |

ΔIn the underscored Sections/U.S. Surveys above, Company's right and obligation to serve in DeKalb County is limited by the terms of the Territorial Agreement between Company and Farmers' Electric Cooperative approved in Case No. EO-98-511.

DUNKLIN COUNTY

| <u>TOWNSHIP</u> | <u>RANGE</u> | <u>SECTIONS/U.S. SURVEYS</u> |
|-----------------|--------------|---|
| 16 North | 10 East | 3, 10 |
| 17 North | 10 East | 27, 34 |
| 18 North | 9 East | 1, 2, 3, 4, 5, 6, 11, 12 |
| 18 North | 10 East | 3, 4, 5, 6, 7, 8, 9, 10 |
| 19 North | 9 East | 25, 26, 27, 28, 29, 32, 33, 34, 35, 36 |
| 19 North | 10 East | 22, 27, 28, 29, 30, 31, 32, 33, 34 |
| 20 North | 9 East | 1, 2, 3, 10, 11, 12, 13, 14, 23, 24 |
| 20 North | 10 East | 3, 4, 5, 6, 7, 8, 9, 10, 15, 16, 17, 18, 19, 20 |

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Missouri Public
Service Commission
ET-2013-0546; JE-2013-0582

DATE OF ISSUE May 31, 2013 DATE EFFECTIVE June 30, 2013

ISSUED BY Warner L. Baxter President & CEO St. Louis, Missouri
NAME OF OFFICER TITLE ADDRESS

UNION ELECTRIC COMPANY

ELECTRIC SERVICE

MO.P.S.C. SCHEDULE NO. 6 Original SHEET NO. 17

CANCELLING MO.P.S.C. SCHEDULE NO. _____ SHEET NO. _____

APPLYING TO MISSOURI SERVICE AREA

MISSOURI SERVICE AREAS (Cont'd.)

DUNKLIN COUNTY (Cont'd.)

| <u>TOWNSHIP</u> | <u>RANGE</u> | <u>SECTIONS/U.S. SURVEYS</u> |
|-----------------|--------------|--|
| 21 North | 9 East | 13, 14, 15, 16, 21, 22, 23, 24, 25, 26, 27, 28, 33, 34, 35, 36, <u>Δ8, 9, 10, 11, 17, 20, 29</u> |
| 21 North | 10 East | 15, 19, 20, 21, 22, 27, 28, 29, 30, 31, 32, 33, 34, <u>Δ10, 16</u> |

ΔIn the underscored Sections/U.S. Surveys above, Company's right and obligation to serve in Dunklin County is limited by the terms of the Territorial Agreement between Company and Ozark Border Electric Cooperative approved in Case No. EO-99-599.

FRANKLIN COUNTY

All of FRANKLIN COUNTY in its entirety.

GASCONADE COUNTY

| <u>TOWNSHIP</u> | <u>RANGE</u> | <u>SECTIONS/U.S. SURVEYS</u> |
|-----------------|--------------|---|
| 41 North | 5 West | 4, 5, 6 |
| 41 North | 6 West | 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 15, 16, 17, 18, 19, 20, 21, 22, 27, 28, 29, 30, 31, 32, 33 |
| 42 North | 4 West | 4, 5, 6, 7, 8, 9, 16, 17, 18, 19, 20 |
| 42 North | 5 West | 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34 |
| 42 North | 6 West | 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36 |
| 43 North | 4 West | 4, 5, 6, 7, 8, 9, 16, 17, 18, 19, 20, 21, 28, 29, 30, 31, 32, 33 |
| 43 North | 5 West | 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36 |

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Missouri Public
Service Commission
ET-2013-0546; JE-2013-0582

DATE OF ISSUE May 31, 2013 DATE EFFECTIVE June 30, 2013

ISSUED BY Warner L. Baxter President & CEO St. Louis, Missouri
NAME OF OFFICER TITLE ADDRESS

UNION ELECTRIC COMPANY

ELECTRIC SERVICE

MO.P.S.C. SCHEDULE NO. 6

Original

SHEET NO. 18

CANCELLING MO.P.S.C. SCHEDULE NO. _____

SHEET NO. _____

APPLYING TO MISSOURI SERVICE AREA

MISSOURI SERVICE AREAS (Cont'd.)

GASCONADE COUNTY (Cont'd.)

| <u>TOWNSHIP</u> | <u>RANGE</u> | <u>SECTIONS/U.S. SURVEYS</u> |
|-----------------|--------------|---|
| 43 North | 6 West | 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36 |
| 44 North | 4 West | 4, 5, 6, 7, 8, 9, 16, 17, 18, 19, 20, 21, 28, 29, 30, 31, 32, 33 |
| 44 North | 5 West | 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36 |
| 44 North | 6 West | 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36 |
| 45 North | 4 West | 4, 5, 6, 7, 8, 9, 16, 17, 18, 19, 20, 21, 28, 29, 30, 31, 32, 33 |
| 45 North | 5 West | 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36 |
| 45 North | 6 West | 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36 |
| 46 North | 4 West | 28, 29, 30, 31, 32, 33 |
| 46 North | 5 West | 25, 26, 27, 32, 33, 34, 35, 36 |
| 46 North | 6 West | 31, 32 |

GENTRY COUNTY

| <u>TOWNSHIP</u> | <u>RANGE</u> | <u>SECTIONS/U.S. SURVEYS</u> |
|-----------------|--------------|------------------------------|
| 61 North | 30 West | 1, 2, 11, 12, 13, 14, 24 |
| 62 North | 30 West | 35, 36 |

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Missouri Public
Service Commission
ET-2013-0546; JE-2013-0582

DATE OF ISSUE May 31, 2013 DATE EFFECTIVE June 30, 2013

ISSUED BY Warner L. Baxter President & CEO St. Louis, Missouri
NAME OF OFFICER TITLE ADDRESS

UNION ELECTRIC COMPANY

ELECTRIC SERVICE

MO.P.S.C. SCHEDULE NO. 6 Original SHEET NO. 19

CANCELLING MO.P.S.C. SCHEDULE NO. _____ SHEET NO. _____

APPLYING TO MISSOURI SERVICE AREA

MISSOURI SERVICE AREAS (Cont'd.)

HOWARD COUNTY

| <u>TOWNSHIP</u> | <u>RANGE</u> | <u>SECTIONS/U.S. SURVEYS</u> |
|-----------------|--------------|---|
| 48 North | 15 West | 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, US Survey 2436 |
| 48 North | 16 West | 1, 2, 3, 4, 5, 6, 7, 8, 11, 12, US Surveys 1725, 2444, 2481, 2557 |
| 48 North | 17 West | 1, 12 |
| 49 North | 15 West | 7, 8, 9, 10, 15, 16, 17, 18, 19, 20, 21, 22, 23, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, U.S. Surveys 2435, 2607, 2909 |
| 49 North | 16 West | 4, 5, 6, 7, 8, 9, 10, 15, 16, 17, 18, 19, 20, 21, 22, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, U.S. Surveys 1725, 2438, 2444, 2451, 2481, 2521, 2552, 2557, 2576, 2594, 2598, 2646, 2661, 2709, 2891 |
| 49 North | 17 West | 12, 13, 24, 25, 36, U.S. Surveys 2471, 3181 |
| 50 North | 15 West | 1, 2, 3, 4, 5, 6, 7, 8, 17, 18 |
| 50 North | 16 West | 1, 2, 3, 9, 10, 11, 12, 13, 14, 15, 16, 17, 19, 20, 21, 22, 23, 24, 26, 27, 28, 29, 30, 31, 32, 33, 34, U.S. Surveys 2458, 2466, 2474, 2560, 2644, 2645, 2743, 2791, 2822, 2881, 2913, 2917 |
| 51 North | 14 West | 4, 5, 6, 7, 8, 9, 17, 18, 19, 20, 29, 30, 31, <u>Δ3</u> , <u>10</u> , <u>15</u> , <u>16</u> , <u>21</u> , <u>22</u> , <u>27</u> , <u>28</u> |
| 51 North | 15 West | 1, 11, 12, 13, 14, 15, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36 |
| 51 North | 16 West | 25, 36 |
| 52 North | 14 West | 28, 29, 31, 32, 33, <u>Δ34</u> |

ΔIn the underscored Sections/U.S. Surveys above, Company's right and obligation to serve in Howard County is limited by the terms of the Territorial Agreement between Company and Boone Electric Cooperative approved in Case No. EO-99-267.

FILED
Missouri Public
Service Commission
ET-2013-0546; JE-2013-0582

DATE OF ISSUE May 31, 2013 DATE EFFECTIVE June 30, 2013

ISSUED BY Warner L. Baxter President & CEO St. Louis, Missouri
NAME OF OFFICER TITLE ADDRESS

UNION ELECTRIC COMPANY

ELECTRIC SERVICE

MO.P.S.C. SCHEDULE NO. 6

Original

SHEET NO. 20

CANCELLING MO.P.S.C. SCHEDULE NO. _____

SHEET NO. _____

APPLYING TO MISSOURI SERVICE AREA

MISSOURI SERVICE AREAS (Cont'd.)

IRON COUNTY

| <u>TOWNSHIP</u> | <u>RANGE</u> | <u>SECTIONS/U.S. SURVEYS</u> |
|-----------------|--------------|---|
| 33 North | 3 East | 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 15, 16, 17, 18, 19 |
| 33 North | 4 East | 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 16, 17, 18 |
| 34 North | 1 East | All land sections and surveys therein. |
| 34 North | 2 East | 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36 |
| 34 North | 3 East | 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, Surveys 2113, 2141 |
| 34 North | 4 East | 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36 |
| 34 North | 1 West | All land sections and surveys therein. |
| 34 North | 2 West | 1, 2, 3 (Viburnum Substation) |
| 35 North | 1 East | All land sections and surveys therein. |
| 35 North | 2 East | 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, and Surveys 838, 2110, 2118, 2121, 2123, 2184, 3093, 3276 |
| 35 North | 3 East | 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, Surveys 3276, 2123, 834, 2143, 3093, 2113 |
| 35 North | 1 West | All land sections and surveys therein. |
| 35 North | 2 West | 22, 23, 24, 25, 26, 27, 34, 35, 36 |

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Missouri Public
Service Commission
ET-2013-0546; JE-2013-0582

DATE OF ISSUE May 31, 2013

DATE EFFECTIVE June 30, 2013

ISSUED BY Warner L. Baxter
NAME OF OFFICER

President & CEO
TITLE

St. Louis, Missouri
ADDRESS

APPLYING TO MISSOURI SERVICE AREA

MISSOURI SERVICE AREAS (Cont'd.)

JEFFERSON COUNTY

All of JEFFERSON COUNTY in its entirety.

KNOX COUNTY

| <u>TOWNSHIP</u> | <u>RANGE</u> | <u>SECTIONS/U.S. SURVEYS</u> |
|-----------------|--------------|---|
| 60 North | 10 West | <u>Δ1, 2, 3, 10, 11, 12, 13, 14, 15, 22, 23, 24, 25, 26, 27</u> |
| 60 North | 12 West | <u>Δ1, 2, 3, 4, 9, 10, 11, 12, 13, 14, 15, 16, 22, 23, 24</u> |
| 61 North | 10 West | <u>Δ1, 2, 3, 4, 5, 6, 11, 12, 13, 14, 23, 24, 25, 26, 34, 35, 36</u> |
| 61 North | 11 West | <u>Δ1, 2, 3, 4, 5, 6</u> |
| 61 North | 12 West | <u>Δ1, 2, 3, 10, 11, 12, 13, 14, 15, 22, 23, 24, 25, 26, 27, 34, 35, 36</u> |
| 61 North | 13 West | <u>Δ1, 2, 3</u> |
| 62 North | 10 West | <u>28, Δ19, 20, 21, 22, 23, 24, 25, 26, 27, 29, 30, 31, 32, 33, 34, 35, 36</u> |
| 62 North | 11 West | <u>Δ5, 6, 7, 8, 9, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36</u> |
| 62 North | 12 West | <u>13, 24, 25, 26, Δ1, 2, 7, 11, 12, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36</u> |
| 62 North | 13 West | <u>24, 25, Δ11, 12, 13, 14, 15, 22, 23, 26, 27, 34, 35, 36</u> |
| 63 North | 10 West | <u>Δ3, 4, 5, 6</u> |
| 63 North | 11 West | <u>Δ1, 2, 3, 5, 6, 7, 8, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36</u> |
| 63 North | 12 West | <u>24, 26, Δ1, 2, 10, 11, 12, 13, 14, 15, 22, 23, 25, 27, 34, 35, 36</u> |

ΔIn the underscored Sections/U.S. Surveys above, Company's right and obligation to serve in Knox County is limited by the terms of the Territorial Agreement between Company and Lewis County Electric Cooperative approved in Case No. EO-2000-630.

FILED
Missouri Public
Service Commission
ET-2013-0546; JE-2013-0582

DATE OF ISSUE May 31, 2013 DATE EFFECTIVE June 30, 2013
 ISSUED BY Warner L. Baxter President & CEO St. Louis, Missouri
 NAME OF OFFICER TITLE ADDRESS

UNION ELECTRIC COMPANY

ELECTRIC SERVICE

MO.P.S.C. SCHEDULE NO. 6 Original SHEET NO. 22

CANCELLING MO.P.S.C. SCHEDULE NO. _____ SHEET NO. _____

APPLYING TO MISSOURI SERVICE AREA

MISSOURI SERVICE AREAS (Cont'd.)

LEWIS COUNTY

| <u>TOWNSHIP</u> | <u>RANGE</u> | <u>SECTIONS/U.S. SURVEYS</u> |
|-----------------|--------------|---|
| 60 North | 5 West | 6, <u>Δ7</u> , <u>18</u> , <u>19</u> |
| 60 North | 6 West | <u>Δ1</u> , <u>2</u> , <u>3</u> , <u>4</u> , <u>5</u> , <u>6</u> , <u>7</u> , <u>8</u> , <u>9</u> , <u>10</u> , <u>11</u> , <u>12</u> , <u>13</u> , <u>14</u> , <u>23</u> , <u>24</u> , <u>28</u> , <u>29</u> , <u>30</u> , <u>31</u> , <u>32</u> , <u>33</u> |
| 60 North | 7 West | <u>Δ1</u> , <u>2</u> , <u>3</u> , <u>4</u> , <u>5</u> , <u>6</u> , <u>7</u> , <u>8</u> , <u>9</u> , <u>10</u> , <u>11</u> , <u>12</u> , <u>14</u> , <u>15</u> , <u>16</u> , <u>17</u> , <u>18</u> , <u>19</u> , <u>20</u> , <u>21</u> , <u>22</u> , <u>23</u> , <u>24</u> , <u>25</u> , <u>26</u> , <u>27</u> , <u>28</u> , <u>29</u> , <u>30</u> , <u>32</u> , <u>33</u> , <u>34</u> , <u>35</u> , <u>36</u> |
| 60 North | 8 West | <u>Δ1</u> , <u>2</u> , <u>3</u> , <u>10</u> , <u>11</u> , <u>12</u> , <u>13</u> , <u>14</u> , <u>24</u> , <u>25</u> |
| 60 North | 9 West | <u>Δ5</u> , <u>6</u> , <u>7</u> , <u>18</u> , <u>19</u> , <u>30</u> |
| 61 North | 5 West | 31, <u>Δ19</u> , <u>30</u> |
| 61 North | 6 West | 36, <u>Δ1</u> , <u>2</u> , <u>3</u> , <u>4</u> , <u>23</u> , <u>24</u> , <u>25</u> , <u>26</u> , <u>27</u> , <u>28</u> , <u>29</u> , <u>30</u> , <u>31</u> , <u>32</u> , <u>33</u> , <u>34</u> , <u>35</u> |
| 61 North | 7 West | <u>Δ4</u> , <u>5</u> , <u>6</u> , <u>7</u> , <u>8</u> , <u>9</u> , <u>17</u> , <u>18</u> , <u>19</u> , <u>25</u> , <u>26</u> , <u>27</u> , <u>28</u> , <u>29</u> , <u>30</u> , <u>31</u> , <u>32</u> , <u>33</u> , <u>34</u> , <u>35</u> , <u>36</u> |
| 61 North | 8 West | 17, 22, 36, <u>Δ1</u> , <u>2</u> , <u>4</u> , <u>5</u> , <u>6</u> , <u>7</u> , <u>8</u> , <u>9</u> , <u>10</u> , <u>11</u> , <u>12</u> , <u>13</u> , <u>14</u> , <u>15</u> , <u>16</u> , <u>18</u> , <u>19</u> , <u>20</u> , <u>21</u> , <u>23</u> , <u>24</u> , <u>25</u> , <u>26</u> , <u>27</u> , <u>28</u> , <u>29</u> , <u>30</u> , <u>33</u> , <u>34</u> , <u>35</u> |
| 61 North | 9 West | 4, 5, 8, 9, <u>Δ1</u> , <u>2</u> , <u>3</u> , <u>6</u> , <u>7</u> , <u>10</u> , <u>11</u> , <u>12</u> , <u>13</u> , <u>14</u> , <u>15</u> , <u>16</u> , <u>17</u> , <u>18</u> , <u>19</u> , <u>20</u> , <u>21</u> , <u>22</u> , <u>23</u> , <u>24</u> , <u>29</u> , <u>30</u> , <u>31</u> , <u>32</u> |
| 62 North | 6 West | 25, 26, 35, 36, <u>Δ21</u> , <u>22</u> , <u>23</u> , <u>24</u> , <u>27</u> , <u>28</u> , <u>33</u> , <u>34</u> |
| 62 North | 7 West | <u>Δ28</u> , <u>29</u> , <u>30</u> , <u>31</u> , <u>32</u> , <u>33</u> |
| 62 North | 8 West | <u>Δ25</u> , <u>36</u> |
| 62 North | 9 West | <u>Δ19</u> , <u>20</u> , <u>28</u> , <u>29</u> , <u>30</u> , <u>31</u> , <u>32</u> , <u>33</u> , <u>34</u> , <u>35</u> |

ΔIn the underscored Sections/U. S. Surveys above, Company's right and obligation to serve in Lewis County is limited by the terms of the Territorial Agreement between Company and Lewis County Electric Cooperative approved in Case No. EO-2000-630.

FILED
Missouri Public
Service Commission
ET-2013-0546; JE-2013-0582

DATE OF ISSUE May 31, 2013 DATE EFFECTIVE June 30, 2013

ISSUED BY Warner L. Baxter President & CEO St. Louis, Missouri
NAME OF OFFICER TITLE ADDRESS

UNION ELECTRIC COMPANY

ELECTRIC SERVICE

MO.P.S.C. SCHEDULE NO. 6 Original SHEET NO. 23

CANCELLING MO.P.S.C. SCHEDULE NO. _____ SHEET NO. _____

APPLYING TO MISSOURI SERVICE AREA

MISSOURI SERVICE AREAS (Cont'd.)

LINCOLN COUNTY

All of LINCOLN COUNTY in its entirety provided, however, that in the underscored sections/U. S. Surveys listed below, Company's right and obligation to serve in LINCOLN COUNTY is limited by the terms of the Second Territorial Agreement between Company and Cuivre River Electric Cooperative approved in Case No. EO-2002-1091.

| <u>TOWNSHIP</u> | <u>RANGE</u> | <u>SECTIONS/U.S. SURVEYS</u> |
|-----------------|--------------|---|
| 48 North | 1 East | <u>1, 2, 3, 4, 5, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 20, 21, 22, 23, 24, 25, 26, 27, 28</u> |
| 48 North | 1 West | <u>6, 7, 8, 9, 10, 11, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36</u> |
| 49 North | 1 East | <u>1, 2, 3, 4, 9, 10, 11, 12, 13, 14, 15, 16, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 32, 33, 34, 35, 36</u> |
| 49 North | 1 West | <u>7, 8, 9, 16, 17, 18, 19, 20, 21, 28, 29, 30</u> |

LINN COUNTY

| <u>TOWNSHIP</u> | <u>RANGE</u> | <u>SECTIONS/U.S. SURVEYS</u> |
|-----------------|--------------|--|
| 57 North | 18 West | <u>6, 7</u> |
| 57 North | 19 West | <u>1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 26, 27, 28, 29, 30, 31, 32, 33, 34</u> |
| 57 North | 20 West | <u>1, 2, 3, 4, 9, 10, 11, 12, 13, 14, 15, 16, 23, 24, 25, 26, 35, 36, Δ5, 6, 7, 8, 22</u> |
| 57 North | 21 West | <u>Δ1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12</u> |
| 57 North | 22 West | <u>Δ1, 2, 3, 10, 15</u> |
| 58 North | 18 West | <u>30, 31</u> |
| 58 North | 19 West | <u>15, 16, 17, 19, 20, 21, 22, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36</u> |
| 58 North | 20 West | <u>1, 2, 3, 4, 5, 6, 9, 10, 11, 12, 13, 14, 15, 21, 22, 23, 24, 25, 26, 27, 34, 35, 36, Δ7, 8, 31, 32, 33</u> |
| 58 North | 21 West | <u>1, Δ12, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36</u> |
| 58 North | 22 West | <u>Δ25, 26, 27, 34, 35, 36</u> |

ΔIn the underscored Sections/U. S. Surveys above, Company's right and obligation to serve in Linn County is limited by the terms of the Territorial Agreement between Company and Farmers' Electric Cooperative approved in Case No. EO-98-511.

FILED
Missouri Public
Service Commission
ET-2013-0546; JE-2013-0582

DATE OF ISSUE May 31, 2013 DATE EFFECTIVE June 30, 2013

ISSUED BY Warner L. Baxter President & CEO St. Louis, Missouri
NAME OF OFFICER TITLE ADDRESS

UNION ELECTRIC COMPANY

ELECTRIC SERVICE

MO.P.S.C. SCHEDULE NO. 6 Original SHEET NO. 24

CANCELLING MO.P.S.C. SCHEDULE NO. _____ SHEET NO. _____

APPLYING TO MISSOURI SERVICE AREA

MISSOURI SERVICE AREAS (Cont'd.)

LINN COUNTY (Cont'd.)

| <u>TOWNSHIP</u> | <u>RANGE</u> | <u>SECTIONS/U.S. SURVEYS</u> |
|-----------------|--------------|------------------------------------|
| 59 North | 18 West | 1, 2, 11, 12, 13, 14 |
| 59 North | 19 West | 31 |
| 59 North | 20 West | 28, 29, 30, 31, 32, 33, 34, 35, 36 |
| 59 North | 21 West | 36 |
| 60 North | 18 West | 35, 36 |

LIVINGSTON COUNTY

| <u>TOWNSHIP</u> | <u>RANGE</u> | <u>SECTIONS/U.S. SURVEYS</u> |
|-----------------|--------------|--|
| 56 North | 24 West | 5, 6, 7, 8, 17, 18, <u>Δ4</u> , <u>9</u> , <u>16</u> , <u>19</u> , <u>20</u> , <u>21</u> |
| 56 North | 25 West | 1, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 27, 28, 29, 30, <u>Δ2</u> , <u>3</u> , <u>4</u> , <u>5</u> , <u>7</u> , <u>8</u> , <u>23</u> , <u>24</u> , <u>26</u> , <u>31</u> , <u>32</u> , <u>33</u> , <u>34</u> , <u>35</u> |
| 57 North | 22 West | <u>Δ4</u> , <u>5</u> , <u>6</u> , <u>7</u> , <u>8</u> , <u>9</u> , <u>16</u> , <u>17</u> , <u>18</u> |
| 57 North | 23 West | <u>Δ1</u> , <u>2</u> , <u>3</u> , <u>4</u> , <u>5</u> , <u>8</u> , <u>9</u> , <u>10</u> , <u>11</u> , <u>12</u> , <u>13</u> , <u>14</u> , <u>15</u> , <u>16</u> , <u>17</u> , and southern one-half of <u>19</u> |
| 57 North | 24 West | 17, 18, 19, 20, 29, 30, 31, 32, <u>Δ9</u> , <u>13</u> , <u>14</u> , <u>15</u> , <u>16</u> , <u>21</u> , <u>22</u> , <u>23</u> , <u>24</u> , <u>25</u> , <u>26</u> , <u>27</u> , <u>28</u> , <u>33</u> |
| 57 North | 25 West | 16, 17, 20, 21, 36, <u>Δ6</u> , <u>7</u> , <u>8</u> , <u>9</u> , <u>10</u> , <u>13</u> , <u>14</u> , <u>15</u> , <u>18</u> , <u>19</u> , <u>22</u> , <u>23</u> , <u>24</u> , <u>25</u> , <u>26</u> , <u>27</u> , <u>28</u> , <u>29</u> , <u>30</u> , <u>35</u> |
| 58 North | 22 West | <u>Δ28</u> , <u>29</u> , <u>30</u> , <u>31</u> , <u>32</u> , <u>33</u> |
| 58 North | 23 West | <u>Δ25</u> , <u>32</u> , <u>33</u> , <u>34</u> , <u>35</u> , <u>36</u> |

ΔIn the underscored Sections/U.S. Surveys above, Company's right and obligation to serve in Livingston County is limited by the terms of the Territorial Agreement between Company and Farmers' Electric Cooperative approved in Case No. EO-98-511.

FILED
Missouri Public
Service Commission
ET-2013-0546; JE-2013-0582

DATE OF ISSUE May 31, 2013 DATE EFFECTIVE June 30, 2013

ISSUED BY Warner L. Baxter President & CEO St. Louis, Missouri
NAME OF OFFICER TITLE ADDRESS

UNION ELECTRIC COMPANY

ELECTRIC SERVICE

MO.P.S.C. SCHEDULE NO. 6 Original SHEET NO. 25

CANCELLING MO.P.S.C. SCHEDULE NO. _____ SHEET NO. _____

APPLYING TO MISSOURI SERVICE AREA

MISSOURI SERVICE AREAS (Cont'd.)

MADISON COUNTY

| <u>TOWNSHIP</u> | <u>RANGE</u> | <u>SECTIONS/U.S. SURVEYS</u> |
|-----------------|--------------|------------------------------|
| 34 North | 5 East | 31 |

And the Townships of: Castor
Mine LaMotte
Polk

MARIES COUNTY

| <u>TOWNSHIP</u> | <u>RANGE</u> | <u>SECTIONS/U.S. SURVEYS</u> |
|-----------------|--------------|---|
| 39 North | 9 West | Northern half of Section 2 lying west of the Gasconade River, Northern half of Sections 3, 4, 5, and 6. |
| 39 North | 10 West | Northern half of Sections 1, 2, 3, and 4. |
| 40 North | 7 West | 2, 3, 4, 5, 6, 8, <u>Δ1</u> , <u>7</u> , <u>9</u> , <u>10</u> , <u>11</u> , <u>12</u> , <u>13</u> , <u>14</u> , <u>15</u> , <u>16</u> , <u>17</u> , <u>18</u> , <u>19</u> , <u>20</u> , <u>21</u> , <u>22</u> , <u>23</u> , <u>24</u> , <u>25</u> , <u>26</u> , <u>27</u> , <u>28</u> , <u>29</u> , <u>30</u> , <u>31</u> , <u>32</u> , <u>33</u> , <u>34</u> , <u>35</u> , <u>36</u> |
| 40 North | 8 West | 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 15, 16, 17, 18, 19, 20, 21, 28, 29, 30, 31, 32, 33, <u>Δ12</u> , <u>13</u> , <u>14</u> , <u>22</u> , <u>23</u> , <u>24</u> , <u>25</u> , <u>26</u> , <u>27</u> , <u>34</u> , <u>35</u> , <u>36</u> |
| 40 North | 9 West | 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36 |
| 40 North | 10 West | 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36 |

Company also has the right to serve throughout Maries County pursuant to the case-by-case addendum term of the territorial agreement between the Company and Gascoage Electric Cooperative as approved in Case No. EO-98-279.

ΔIn the underscored Sections/U.S. Surveys above, Company's right and obligation to serve in Maries County is limited by the terms of the Territorial Agreement between Company and Intercounty Electric Cooperative approved in Case No. EO-2000-774.

FILED
Missouri Public
Service Commission
ET-2013-0546; JE-2013-0582

DATE OF ISSUE May 31, 2013 DATE EFFECTIVE June 30, 2013

ISSUED BY Warner L. Baxter President & CEO St. Louis, Missouri
NAME OF OFFICER TITLE ADDRESS

UNION ELECTRIC COMPANY

ELECTRIC SERVICE

MO.P.S.C. SCHEDULE NO. 6 Original SHEET NO. 26

CANCELLING MO.P.S.C. SCHEDULE NO. _____ SHEET NO. _____

APPLYING TO MISSOURI SERVICE AREA

MISSOURI SERVICE AREAS (Cont'd.)

MARIES COUNTY (Cont'd.)

| <u>TOWNSHIP</u> | <u>RANGE</u> | <u>SECTIONS/U.S. SURVEYS</u> |
|-----------------|--------------|---|
| 40 North | 11 West | 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36 |
| 41 North | 7 West | 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36 |
| 41 North | 8 West | 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36 |
| 41 North | 9 West | 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36 |
| 41 North | 10 West | 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36 |
| 41 North | 11 West | 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36 |

MARION COUNTY

| <u>TOWNSHIP</u> | <u>RANGE</u> | <u>SECTIONS/U.S. SURVEYS</u> |
|-----------------|--------------|---------------------------------|
| 59 North | 6 West | <u>Δ4</u> , <u>5</u> , <u>6</u> |
| 59 North | 7 West | <u>Δ1</u> , <u>2</u> , <u>3</u> |

MILLER COUNTY

| <u>TOWNSHIP</u> | <u>RANGE</u> | <u>SECTIONS/U.S. SURVEYS</u> |
|-----------------|--------------|---|
| 38 North | 14 West | <u>Δ1</u> , <u>2</u> , <u>3</u> , <u>4</u> , <u>5</u> , <u>6</u> , <u>7</u> , <u>8</u> , <u>9</u> , <u>10</u> , <u>11</u> , <u>12</u> , <u>13</u> , <u>14</u> , <u>15</u> , <u>16</u> , <u>17</u> , <u>18</u> |
| 38 North | 15 West | <u>Δ1</u> , <u>2</u> , <u>12</u> |

ΔIn the underscored Sections/U.S. Surveys above, Company's right and obligation to serve in Marion County is limited by the terms of the Territorial Agreement between Company and Lewis County Electric Cooperative approved in Case No. EO-2000-630.

ΔIn the underscored Section/U.S. Surveys above, the Company's right and obligation to serve in Miller County is limited by the terms of the Territorial Agreement between Company and Gascoage Electric Cooperative as approved in Case No. EO-98-279, as amended by the First Amendment to the Territorial Agreement as approved in Case No. EO-2002-178.

FILED
Missouri Public
Service Commission
ET-2013-0546; JE-2013-0582

DATE OF ISSUE May 31, 2013 DATE EFFECTIVE June 30, 2013

ISSUED BY Warner L. Baxter President & CEO St. Louis, Missouri
NAME OF OFFICER TITLE ADDRESS

UNION ELECTRIC COMPANY

ELECTRIC SERVICE

MO.P.S.C. SCHEDULE NO. 6

Original

SHEET NO. 27

CANCELLING MO.P.S.C. SCHEDULE NO. _____

SHEET NO. _____

APPLYING TO MISSOURI SERVICE AREA

MISSOURI SERVICE AREAS (Cont'd.)

MILLER COUNTY (Cont'd.)

| <u>TOWNSHIP</u> | <u>RANGE</u> | <u>SECTIONS/U.S. SURVEYS</u> |
|-----------------|--------------|---|
| 39 North | 14 West | <u>Δ1</u> , <u>2</u> , <u>3</u> , <u>4</u> , <u>5</u> , <u>6</u> , <u>7</u> , <u>8</u> , <u>9</u> , <u>10</u> , <u>11</u> , <u>12</u> , <u>13</u> , <u>14</u> , <u>15</u> , <u>16</u> , <u>17</u> , <u>18</u> , <u>19</u> , <u>20</u> , <u>21</u> , <u>22</u> , <u>23</u> , <u>24</u> , <u>25</u> , <u>26</u> , <u>27</u> , <u>28</u> , <u>29</u> , <u>30</u> , <u>31</u> , <u>32</u> , <u>33</u> , <u>34</u> , <u>35</u> , <u>36</u> |
| 39 North | 15 West | <u>3</u> , <u>4</u> , <u>5</u> , <u>8</u> , <u>9</u> , <u>10</u> , <u>15</u> , <u>16</u> , <u>17</u> , <u>21</u> , <u>22</u> , <u>27</u> , <u>34</u> , <u>Δ1</u> , <u>2</u> , <u>11</u> , <u>12</u> , <u>13</u> , <u>14</u> , <u>23</u> , <u>24</u> , <u>25</u> , <u>26</u> , <u>35</u> , <u>36</u> |
| 40 North | 12 West | <u>1</u> , <u>2</u> , <u>3</u> , <u>4</u> , <u>5</u> , <u>6</u> , <u>7</u> , <u>8</u> , <u>9</u> , <u>10</u> , <u>11</u> , <u>12</u> , <u>13</u> , <u>14</u> , <u>15</u> , <u>16</u> , <u>17</u> , <u>18</u> , <u>19</u> , <u>20</u> , <u>21</u> , <u>22</u> , <u>23</u> , <u>24</u> , <u>25</u> , <u>26</u> , <u>27</u> , <u>28</u> , <u>29</u> , <u>30</u> , <u>31</u> , <u>32</u> , <u>33</u> , <u>34</u> , <u>35</u> , <u>36</u> |
| 40 North | 13 West | <u>1</u> , <u>2</u> , <u>3</u> , <u>4</u> , <u>5</u> , <u>6</u> , <u>7</u> , <u>8</u> , <u>9</u> , <u>10</u> , <u>11</u> , <u>12</u> , <u>13</u> , <u>14</u> , <u>15</u> , <u>16</u> , <u>17</u> , <u>18</u> , <u>19</u> , <u>20</u> , <u>21</u> , <u>22</u> , <u>23</u> , <u>24</u> , <u>25</u> , <u>26</u> , <u>27</u> , <u>28</u> , <u>29</u> , <u>30</u> , <u>31</u> , <u>32</u> , <u>33</u> , <u>34</u> , <u>35</u> , <u>36</u> |
| 40 North | 14 West | <u>3</u> , <u>4</u> , <u>5</u> , <u>6</u> , <u>7</u> , <u>8</u> , <u>9</u> , <u>17</u> , <u>18</u> , <u>Δ1</u> , <u>2</u> , <u>10</u> , <u>11</u> , <u>12</u> , <u>13</u> , <u>14</u> , <u>15</u> , <u>16</u> , <u>19</u> , <u>20</u> , <u>21</u> , <u>22</u> , <u>23</u> , <u>24</u> , <u>25</u> , <u>26</u> , <u>27</u> , <u>28</u> , <u>29</u> , <u>30</u> , <u>31</u> , <u>32</u> , <u>33</u> , <u>34</u> , <u>35</u> , <u>36</u> |
| 40 North | 15 West | <u>1</u> , <u>2</u> , <u>3</u> , <u>4</u> , <u>5</u> , <u>6</u> , <u>7</u> , <u>8</u> , <u>9</u> , <u>10</u> , <u>11</u> , <u>12</u> , <u>14</u> , <u>15</u> , <u>16</u> , <u>17</u> , <u>18</u> , <u>19</u> , <u>20</u> , <u>21</u> , <u>22</u> , <u>23</u> , <u>26</u> , <u>27</u> , <u>28</u> , <u>29</u> , <u>30</u> , <u>31</u> , <u>32</u> , <u>33</u> , <u>34</u> , <u>35</u> , <u>Δ13</u> , <u>24</u> , <u>25</u> , <u>36</u> |
| 40 North | 16 West | <u>1</u> , <u>2</u> , <u>3</u> , <u>10</u> , <u>11</u> , <u>12</u> , <u>13</u> , <u>14</u> , <u>15</u> |
| 41 North | 12 West | <u>1</u> , <u>2</u> , <u>3</u> , <u>4</u> , <u>5</u> , <u>6</u> , <u>7</u> , <u>8</u> , <u>9</u> , <u>10</u> , <u>11</u> , <u>12</u> , <u>13</u> , <u>14</u> , <u>15</u> , <u>16</u> , <u>17</u> , <u>18</u> , <u>19</u> , <u>20</u> , <u>21</u> , <u>22</u> , <u>23</u> , <u>24</u> , <u>25</u> , <u>26</u> , <u>27</u> , <u>28</u> , <u>29</u> , <u>30</u> , <u>31</u> , <u>32</u> , <u>33</u> , <u>34</u> , <u>35</u> , <u>36</u> |
| 41 North | 13 West | <u>1</u> , <u>2</u> , <u>3</u> , <u>4</u> , <u>5</u> , <u>6</u> , <u>7</u> , <u>8</u> , <u>9</u> , <u>10</u> , <u>11</u> , <u>12</u> , <u>13</u> , <u>14</u> , <u>15</u> , <u>16</u> , <u>17</u> , <u>18</u> , <u>19</u> , <u>20</u> , <u>21</u> , <u>22</u> , <u>23</u> , <u>24</u> , <u>25</u> , <u>26</u> , <u>27</u> , <u>28</u> , <u>29</u> , <u>30</u> , <u>31</u> , <u>32</u> , <u>33</u> , <u>34</u> , <u>35</u> , <u>36</u> |
| 41 North | 14 West | <u>1</u> , <u>2</u> , <u>3</u> , <u>4</u> , <u>5</u> , <u>6</u> , <u>7</u> , <u>8</u> , <u>9</u> , <u>10</u> , <u>11</u> , <u>12</u> , <u>13</u> , <u>14</u> , <u>15</u> , <u>16</u> , <u>17</u> , <u>18</u> , <u>19</u> , <u>20</u> , <u>21</u> , <u>22</u> , <u>23</u> , <u>24</u> , <u>25</u> , <u>26</u> , <u>27</u> , <u>28</u> , <u>29</u> , <u>30</u> , <u>31</u> , <u>32</u> , <u>33</u> , <u>34</u> , <u>35</u> , <u>Δ36</u> |
| 41 North | 15 West | <u>1</u> , <u>2</u> , <u>3</u> , <u>4</u> , <u>5</u> , <u>6</u> , <u>7</u> , <u>8</u> , <u>9</u> , <u>10</u> , <u>11</u> , <u>12</u> , <u>13</u> , <u>14</u> , <u>15</u> , <u>16</u> , <u>17</u> , <u>18</u> , <u>19</u> , <u>20</u> , <u>21</u> , <u>22</u> , <u>23</u> , <u>24</u> , <u>25</u> , <u>26</u> , <u>27</u> , <u>28</u> , <u>29</u> , <u>30</u> , <u>31</u> , <u>32</u> , <u>33</u> , <u>34</u> , <u>35</u> , <u>36</u> |

ΔIn the underscored Section/U.S. Surveys above, the Company's right and obligation to serve in Miller County is limited by the terms of the Territorial Agreement between Company and Gascoage Electric Cooperative as approved in Case No. EO-98-279, as amended by the First Amendment to the Territorial Agreement as approved in Case No. EO-2002-178.

FILED
Missouri Public
Service Commission
ET-2013-0546; JE-2013-0582

| | | | |
|---------------|-------------------------|----------------------------|----------------------------|
| DATE OF ISSUE | <u>May 31, 2013</u> | DATE EFFECTIVE | <u>June 30, 2013</u> |
| ISSUED BY | <u>Warner L. Baxter</u> | <u>President & CEO</u> | <u>St. Louis, Missouri</u> |
| | NAME OF OFFICER | TITLE | ADDRESS |

UNION ELECTRIC COMPANY

ELECTRIC SERVICE

MO.P.S.C. SCHEDULE NO. 6

Original

SHEET NO. 28

CANCELLING MO.P.S.C. SCHEDULE NO. _____

SHEET NO. _____

APPLYING TO MISSOURI SERVICE AREA

MISSOURI SERVICE AREAS (Cont'd.)

MILLER COUNTY (Cont'd.)

| <u>TOWNSHIP</u> | <u>RANGE</u> | <u>SECTIONS/U.S. SURVEYS</u> |
|-----------------|--------------|---|
| 41 North | 16 West | 1, 2, 3, 10, 11, 12, 13, 14, 15, 22, 23, 24, 25, 26, 27, 34, 35, 36 |
| 42 North | 12 West | 31 |
| 42 North | 14 West | 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36 |
| 42 North | 15 West | 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36 |

MISSISSIPPI COUNTY

| <u>TOWNSHIP</u> | <u>RANGE</u> | <u>SECTIONS/U.S. SURVEYS</u> |
|-----------------|--------------|---|
| 24 North | 15 East | 1, 2, 3, 10, 11, 12, Survey 3187 |
| 24 North | 16 East | 4, 5, 6, 7 |
| 25 North | 15 East | 1, 12, 13, 14, 21, 22, 23, 24, 25, 26, 27, 28, 33, 34, 35, 36 |
| 25 North | 16 East | 3, 4, 5, 6, 7, 8, 9, 10, 15, 16, 17, 18, 19, 20, 21, 22, 28, 29, 30, 31, 32, 33 |
| 26 North | 14 East | 13, 24, 26, 35 |
| 26 North | 15 East | 1, 2, 3, 4, 5, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 24, 25, 36 |
| 26 North | 16 East | 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 16, 17, 18, 19, 20, 21, 28, 29, 30, 31, 32, 33 |
| 27 North | 15 East | 25, 26, 34, 35, 36 |
| 27 North | 16 East | 31, 32, 33, 34, 35 |

FILED
Missouri Public
Service Commission
ET-2013-0546; JE-2013-0582

DATE OF ISSUE May 31, 2013 DATE EFFECTIVE June 30, 2013

ISSUED BY Warner L. Baxter President & CEO St. Louis, Missouri
NAME OF OFFICER TITLE ADDRESS

UNION ELECTRIC COMPANY

ELECTRIC SERVICE

MO.P.S.C. SCHEDULE NO. 6 1st Revised SHEET NO. 29

CANCELLING MO.P.S.C. SCHEDULE NO. 6 Original SHEET NO. 29

APPLYING TO MISSOURI SERVICE AREA

MISSOURI SERVICE AREAS (Cont'd.)

MONITEAU COUNTY

| <u>TOWNSHIP</u> | <u>RANGE</u> | <u>SECTIONS/U.S. SURVEYS</u> |
|-----------------|--------------|---|
| 43 North | 14 West | 4, 5, 6, 7, 8, 9, 17, 18, 20, 31 |
| 43 North | 15 West | 1, 12, 13, 31, 32, 33, 34, 35, 36 |
| 44 North | 14 West | 3, 4, 5, 7, 8, 9, 10, 15, 16, 17, 18, 19, 20, 21, 28, 29, 30, 31, 32, 33 |
| 44 North | 15 West | 24, 25, 36 |
| 44 North | 17 West | 2, 3, 4, 5, 8, 9, 10, 11, 14, 15, 16, 17, 21, 22, 23 |
| 45 North | 14 West | 11, 14, 21, 22, 23, <u>Δ26</u> , <u>27</u> , <u>28</u> , 29, 32, <u>33</u> , <u>34</u> |
| 45 North | 15 West | 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, <u>Δ30</u> , 31, 32, 33, 34, 35, 36 |
| 45 North | 16 West | 7, 8, 9, 10, 11, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 33, 34, 35, 36 |
| 45 North | 17 West | 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 32, 33, 34, 35, 36 |
| 46 North | 14 West | 3, 4, 5, 6, 7, 8, 9, 10, 15, 16, 17, 18, 19, 20, 21 |
| 46 North | 15 West | 1, 2, 12, 13 |
| 47 North | 14 West | 18, 19, 29, 30, 31, 32, 33, 34 |
| 47 North | 15 West | 13, 14, 15, 22, 23, 24, 25, 26, 27, 28, 33, 34, 35, 36 |

MONROE COUNTY

| <u>TOWNSHIP</u> | <u>RANGE</u> | <u>SECTIONS/U.S. SURVEYS</u> |
|-----------------|--------------|--|
| 53 North | 12 West | 4, 5, 6, 7, 8, 18, 19 |
| 54 North | 11 West | 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 14, 15, 16, 17, 18, 19 |
| 54 North | 12 West | 1, 2, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 28, 29, 30, 31, 32, 33 |
| 55 North | 11 West | 26, 27, 28, 29, 30, 31, 32, 33, 34, 35 |
| 55 North | 12 West | 31, 36 |

ΔIn the underscored Section/U.S. Surveys above, the Company's right and obligation to serve in Moniteau County is limited by the terms of the Territorial Agreement between Company and Co-Mo Electric Cooperative as approved in Case No. EO-2022-0190, as amended by the First Amendment to the Territorial Agreement as approved in Case No. EO-2022-0332.

DATE OF ISSUE February 15, 2023 DATE EFFECTIVE March 17, 2023

ISSUED BY Mark C. Birk Chairman & President St. Louis, Missouri
NAME OF OFFICER TITLE ADDRESS

FILED - Missouri Public Service Commission - 03/17/2023 - EO-2022-0332 - YE-2023-0153

UNION ELECTRIC COMPANY

ELECTRIC SERVICE

MO.P.S.C. SCHEDULE NO. 6

Original

SHEET NO. 30

CANCELLING MO.P.S.C. SCHEDULE NO. _____

SHEET NO. _____

APPLYING TO MISSOURI SERVICE AREA

MISSOURI SERVICE AREAS (Cont'd.)

MONTGOMERY COUNTY

| <u>TOWNSHIP</u> | <u>RANGE</u> | <u>SECTIONS/U.S. SURVEYS</u> |
|-----------------|--------------|---|
| 45 North | 5 West | 5, 6 |
| 45 North | 6 West | 1, 12, <u>Δ2</u> , <u>3</u> , <u>4</u> , <u>5</u> , <u>11</u> |
| 46 North | 5 West | 9, 10, 13, 14, 15, 16, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, <u>Δ1</u> , <u>2</u> , <u>3</u> , <u>4</u> , <u>5</u> , <u>6</u> , <u>7</u> , <u>8</u> , <u>11</u> , <u>12</u> , <u>17</u> , <u>18</u> , <u>19</u> |
| 46 North | 6 West | 25, 36, <u>Δ1</u> , <u>2</u> , <u>3</u> , <u>4</u> , <u>5</u> , <u>6</u> , <u>7</u> , <u>8</u> , <u>9</u> , <u>10</u> , <u>11</u> , <u>12</u> , <u>13</u> , <u>14</u> , <u>15</u> , <u>16</u> , <u>17</u> , <u>18</u> , <u>19</u> , <u>20</u> , <u>21</u> , <u>22</u> , <u>23</u> , <u>24</u> , <u>26</u> , <u>27</u> , <u>28</u> , <u>29</u> , <u>30</u> , <u>31</u> , <u>32</u> , <u>33</u> , <u>34</u> , <u>35</u> |
| 47 North | 3 West | 5, 6, 7, 8 |
| 47 North | 4 West | 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12 |
| 47 North | 5 West | 1, 2, 3, 12, 13, 24, <u>Δ4</u> , <u>5</u> , <u>6</u> , <u>7</u> , <u>8</u> , <u>9</u> , <u>10</u> , <u>11</u> , <u>14</u> , <u>15</u> , <u>16</u> , <u>17</u> , <u>18</u> , <u>19</u> , <u>20</u> , <u>21</u> , <u>22</u> , <u>23</u> , <u>25</u> , <u>26</u> , <u>27</u> , <u>28</u> , <u>29</u> , <u>30</u> , <u>31</u> , <u>32</u> , <u>33</u> , <u>34</u> , <u>35</u> , <u>36</u> |
| 47 North | 6 West | <u>Δ2</u> , <u>3</u> , <u>4</u> , <u>5</u> , <u>6</u> , <u>13</u> , <u>14</u> , <u>15</u> , <u>16</u> , <u>17</u> , <u>18</u> , <u>19</u> , <u>20</u> , <u>21</u> , <u>22</u> , <u>23</u> , <u>24</u> , <u>25</u> , <u>26</u> , <u>27</u> , <u>28</u> , <u>29</u> , <u>30</u> , <u>31</u> , <u>32</u> , <u>33</u> , <u>34</u> , <u>35</u> , <u>36</u> |
| 48 North | 3 West | 29, 30, 31, 32 |
| 48 North | 4 West | 18, 19, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36 |
| 48 North | 5 West | 3, 4, 5, 6, 7, 8, 9, 10, 11, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36 |
| 48 North | 6 West | 1, 12, 13, 14, 15, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, <u>Δ31</u> , <u>32</u> , <u>33</u> , <u>34</u> , <u>35</u> , <u>36</u> |
| 49 North | 3 West | 7, 8, 17, 18, 19, 20, 29, 30 |
| 49 North | 4 West | 1, 2, 3, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29 |
| 49 North | 5 West | 1, 2, 3, 4, 5, 6, 7, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 24, 27, 28, 29, 30, 31, 32, 33, 34 |
| 49 North | 6 West | 1, 2, 3, 4, 5, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 22, 23, 24, 25, 26, 27, 35, 36 |

ΔIn the underscored Sections/U.S. Surveys above, Company's right and obligation to serve in Montgomery County is limited by the terms of the Territorial Agreement between Company and Callaway Electric Cooperative approved in Case No. EO-2002-458.

FILED
Missouri Public
Service Commission
ET-2013-0546; JE-2013-0582

DATE OF ISSUE May 31, 2013 DATE EFFECTIVE June 30, 2013
 ISSUED BY Warner L. Baxter President & CEO St. Louis, Missouri
 NAME OF OFFICER TITLE ADDRESS

UNION ELECTRIC COMPANY

ELECTRIC SERVICE

MO.P.S.C. SCHEDULE NO. 6

Original

SHEET NO. 31

CANCELLING MO.P.S.C. SCHEDULE NO. _____

SHEET NO. _____

APPLYING TO MISSOURI SERVICE AREA

MISSOURI SERVICE AREAS (Cont'd.)

MONTGOMERY COUNTY (Cont'd.)

| <u>TOWNSHIP</u> | <u>RANGE</u> | <u>SECTIONS/U.S. SURVEYS</u> |
|-----------------|--------------|--|
| 50 North | 3 West | 5, 6, 7, 8, 17, 18, 19, 20, 29, 30, 31, 32 |
| 50 North | 4 West | 1, 2, 3, 5, 6, 7, 8, 10, 11, 12, 13, 14, 15, 17, 18, 19, 20, 23, 24, 29, 30, 31 |
| 50 North | 5 West | 1, 2, 11, 12, 13, 14, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36 |
| 50 North | 6 West | 2, 3, 4, 9, 10, 11, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36 |

MORGAN COUNTY

| <u>TOWNSHIP</u> | <u>RANGE</u> | <u>SECTIONS/U.S. SURVEYS</u> |
|-----------------|--------------|--|
| 40 North | 16 West | All that part of Sections 4, 5, 6, 7, 8, 9, 16, 17 & 18 lying northeasterly of the following described line: Commencing at the Northwest corner of said Section 6; thence South along the West line of said Section 6 to the center line of the Gravois Branch of the Lake of the Ozarks and the point of beginning for this description; thence in a meandering southeasterly direction along the center line of said Gravois Branch to the center line of the Osage River (Lake of the Ozarks); thence easterly along the center line of said Lake of the Ozarks to a point of termination at the intersection of the Morgan-Miller County line. |
| 40 North | 17 West | All that part of Section 1 lying easterly of the following described line: Commencing at the Northeast corner of said Section 1; thence West along the North line of said Section 1 to the center line of the Gravois Branch of the Lake of the Ozarks and the point of beginning for this description; thence in a meandering southeasterly direction along the center line of said Gravois Branch to a point of termination on the East line of said Section 1. |
| 41 North | 16 West | 4, 5, 6, 7, 8, 9, 16, 17, 18, 19, 20, 21, 28, 29, 30, 31, 32, 33 |

FILED
Missouri Public
Service Commission
ET-2013-0546; JE-2013-0582

DATE OF ISSUE May 31, 2013 DATE EFFECTIVE June 30, 2013

ISSUED BY Warner L. Baxter President & CEO St. Louis, Missouri
NAME OF OFFICER TITLE ADDRESS

UNION ELECTRIC COMPANY

ELECTRIC SERVICE

MO.P.S.C. SCHEDULE NO. 6

Original

SHEET NO. 32

CANCELLING MO.P.S.C. SCHEDULE NO.

SHEET NO.

APPLYING TO MISSOURI SERVICE AREA

MISSOURI SERVICE AREAS (Cont'd.)

MORGAN COUNTY (Cont'd.)

| TOWNSHIP | RANGE | SECTIONS/U.S. SURVEYS |
|----------|---------|--|
| 41 North | 17 West | All that part of Sections 23, 24, 25, 26, 35 and 36 lying easterly of the following described line: Commencing at the Northeast corner of said Section 24; thence West along the North line of said Section 24 to the center line of a cove in the Indian Creek arm of the Lake of the Ozarks and the point of beginning for this description; thence in a southwesterly direction along the center line of said cove to the center line of the Indian Creek Branch of the Lake of the Ozarks; thence in a meandering southwesterly direction along the center line of the Indian Creek Branch of the Lake of the Ozarks to the center line of the Gravois Branch of the Lake of the Ozarks; thence in a meandering southeasterly direction along the center line of said Gravois Branch to a point of termination on the South line of said Section 36. |
| 42 North | 16 West | 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36 |
| 42 North | 17 West | 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36 |
| 42 North | 18 West | 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36 |
| 42 North | 19 West | 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36 |
| 43 North | 16 West | 6, 7, 8, 16, 17, 18, 19, 20, 21, 22, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36 |
| 43 North | 17 West | 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36 |
| 43 North | 18 West | 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36 |

FILED Missouri Public Service Commission ET-2013-0546; JE-2013-0582

DATE OF ISSUE May 31, 2013 DATE EFFECTIVE June 30, 2013

ISSUED BY Warner L. Baxter President & CEO St. Louis, Missouri NAME OF OFFICER TITLE ADDRESS

UNION ELECTRIC COMPANY

ELECTRIC SERVICE

MO.P.S.C. SCHEDULE NO. 6 Original SHEET NO. 33

CANCELLING MO.P.S.C. SCHEDULE NO. _____ SHEET NO. _____

APPLYING TO MISSOURI SERVICE AREA

MISSOURI SERVICE AREAS (Cont'd.)

MORGAN COUNTY (Cont'd.)

| <u>TOWNSHIP</u> | <u>RANGE</u> | <u>SECTIONS/U.S. SURVEYS</u> |
|-----------------|--------------|---|
| 43 North | 19 West | 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36 |
| 44 North | 17 West | 7, 17, 18, 19, 20, 21, 22, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36 |
| 44 North | 18 West | 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36 |
| 44 North | 19 West | 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36 |
| 45 North | 18 West | 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36 |
| 45 North | 19 West | 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36 |

NEW MADRID COUNTY

| <u>TOWNSHIP</u> | <u>RANGE</u> | <u>SECTIONS/U.S. SURVEYS</u> |
|-----------------|--------------|--|
| 20 North | 10 East | 1, 2, 3, 10, 11 |
| 20 North | 11 East | 1, 2, 3, 4 |
| 20 North | 12 East | 3, 4, 5, 6, 8, 9, 10 |
| 20 North | 13 East | 4, 5, 6 |
| 21 North | 10 East | 13, 14, 15, 22, 23, 24, 25, 26, 27, 34, 35, 36, <u>Δ11</u> , <u>12</u> |
| 21 North | 11 East | 7, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36 |
| 21 North | 12 East | 13, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 36 |
| 21 North | 13 East | 1, 2, 3, 4, 5, 7, 8, 9, 10, 11, 14, 15, 16, 17, 18, 19, 20, 21, 22, 28, 29, 30, 31, 32, 33 |

ΔIn the underscored Sections/U.S. Surveys above, Company's right and obligation to serve in New Madrid County is limited by the terms of the Territorial Agreement between Company and Ozark Border Electric Cooperative approved in Case No.EO-99-599.

FILED
Missouri Public
Service Commission
ET-2013-0546; JE-2013-0582

DATE OF ISSUE May 31, 2013 DATE EFFECTIVE June 30, 2013

ISSUED BY Warner L. Baxter President & CEO St. Louis, Missouri
NAME OF OFFICER TITLE ADDRESS

UNION ELECTRIC COMPANY

ELECTRIC SERVICE

MO.P.S.C. SCHEDULE NO. 6

Original

SHEET NO. 34

CANCELLING MO.P.S.C. SCHEDULE NO.

SHEET NO.

APPLYING TO MISSOURI SERVICE AREA

MISSOURI SERVICE AREAS (Cont'd.)

NEW MADRID COUNTY (Cont'd.)

| TOWNSHIP | RANGE | SECTIONS/U.S. SURVEYS |
|----------|---------|--|
| 22 North | 11 East | 1, 11, 12, 13, 14, 24 |
| 22 North | 12 East | 1, 2, 6, 7, 8, 18 |
| 22 North | 13 East | 1, 2, 3, 4, 10, 11, 12, 13, 14, 15, 22, 23, 24, 25, 26, 27, 33, 34, 35, 36, Surveys 28, 1106 |
| 22 North | 14 East | 6, 7, 18, 19, 29, 30, 31, 32 Surveys 172, 710, 698, 700, 1106, 1107, 1108, 1101 |
| 23 North | 10 East | 23, 24, 25, 26, 35, 36 |
| 23 North | 11 East | 22, 23, 24, 25, 26, 27, 31, 34, 36 |
| 23 North | 12 East | 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36 |
| 23 North | 13 East | 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, Surveys 22, 1057, 256 |
| 23 North | 14 East | 1, 2, 3, 4, 5, 7, 8, 9, 11, 12, 14, 16, 17, 18, 19, 20, 21, 28, 29, 30, 31, 32, 33, 34, Surveys 722, 2988, 685, 609, 1179, 1174, 1178, 1175, 1173, 578, 605, 608, 647, 27, 260, 274, 691, 22, 1057, 256, 1101, 357, 1134, 1120 |
| 23 North | 15 East | 6 |
| 24 North | 13 East | 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35 |
| 24 North | 14 East | 4, 5, 6, 7, 8, 13, 17, 18, 23, 24, 25, 26, 27, 33, 34, 35, 36 |
| 24 North | 15 East | 4, 5, 7, 8, 9, 10, 11, 14, 15, 16, 17, 18, 19, 20, 21, 22, 28, 29, 30, 31, 32 |
| 25 North | 13 East | 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, Surveys 55, 254, 45, 568, 541, 567, 1128, 628, 589 |
| 25 North | 14 East | 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 14, 15, 16, 17, 18, 19, 20, 21, 22, 28, 29, 30, 31, 32, 33, Surveys 619, 627, 254, 45, 568, 541, 1045, 629, 567, 1128, 1047, 628, 1189, 620, 589, 1092, 55 |
| 26 North | 13 East | 31, 32, 33, 34, 35, 36, Surveys 55, 59 |
| 26 North | 14 East | 27, 28, 29, 30, 31, 32, 33, 34, Surveys 643, 1127, 39, 619, 55, 59 |

EXCLUDING THE CITY LIMITS OF NEW MADRID

FILED Missouri Public Service Commission ET-2013-0546; JE-2013-0582

DATE OF ISSUE May 31, 2013 DATE EFFECTIVE June 30, 2013

ISSUED BY Warner L. Baxter President & CEO St. Louis, Missouri NAME OF OFFICER TITLE ADDRESS

UNION ELECTRIC COMPANY

ELECTRIC SERVICE

MO.P.S.C. SCHEDULE NO. 6 1st Revised SHEET NO. 35

CANCELLING MO.P.S.C. SCHEDULE NO. 6 Original SHEET NO. 35

APPLYING TO MISSOURI SERVICE AREA

MISSOURI SERVICE AREAS (Cont'd.)

OSAGE COUNTY

| <u>TOWNSHIP</u> | <u>RANGE</u> | <u>SECTIONS/U.S. SURVEYS</u> |
|---|--------------|------------------------------|
| All of OSAGE COUNTY except for the following: | | |
| 41 North | 9 West | 1, 12, 13 |
| 42 North | 9 West | 25, 29, 30, 36 |
| 42 North | 10 West | 25, 26, 27, 28, 29, 30 |
| 42 North | 11 West | 25, 26, 27, 28, 29 |
| *43 North | 8 West | <u>Δ17</u> |

PEMISCOT COUNTY

| <u>TOWNSHIP</u> | <u>RANGE</u> | <u>SECTIONS/U.S. SURVEYS</u> |
|-----------------|--------------|--|
| 16 North | 10 East | 1, 2, 3, 10, 11, 12, 13, 24 |
| 16 North | 11 East | 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23 |
| 16 North | 12 East | 1, 2, 5, 6, 7, 8, 11, 17, 18 |
| 17 North | 10 East | 25, 26, 27, 34, 35, 36 |
| 17 North | 11 East | 1, 2, 3, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36 |
| 17 North | 12 East | All sections |
| 17 North | 13 East | 4, 5, 6, 7, 8, 17, 18, 19, 30, 31 |
| 18 North | 10 East | 1, 2, 3, 10, 11, 12, 13, 24, 25 |
| 18 North | 11 East | 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 34, 35, 36 |
| 18 North | 12 East | All sections |
| 18 North | 13 East | All sections and surveys |
| 19 North | 10 East | 13, 22, 23, 24, 25, 26, 27, 34, 35, 36 |
| 19 North | 11 East | 1, 16, 17, 18, 19, 20, 21, 22, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36 |
| 19 North | 12 East | 1, 2, 3, 4, 5, 6, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36 |

* ΔIn the dash-underlined Sections/U.S. Surveys above, Company's right and obligation to serve in Cole County is limited by the terms of the Territorial Agreement between Company and Three Rivers Electric Cooperative, Inc. approved in File No. EO-2020-0315.

*Indicates Addition.

FILED
Missouri Public
Service Commission
EO-2020-0315; YE-2021-0188

DATE OF ISSUE April 23, 2021 DATE EFFECTIVE May 23, 2021

ISSUED BY Martin J. Lyons Chairman & President St. Louis, Missouri
NAME OF OFFICER TITLE ADDRESS

UNION ELECTRIC COMPANY

ELECTRIC SERVICE

MO.P.S.C. SCHEDULE NO. 6 Original SHEET NO. 36

CANCELLING MO.P.S.C. SCHEDULE NO. _____ SHEET NO. _____

APPLYING TO MISSOURI SERVICE AREA

MISSOURI SERVICE AREAS (Cont'd.)

PEMISCOT COUNTY (Cont'd.)

| <u>TOWNSHIP</u> | <u>RANGE</u> | <u>SECTIONS/U.S. SURVEYS</u> |
|-----------------|--------------|---|
| 19 North | 13 East | 4, 5, 6, 7, 8, 17, 18, 19, 20, 29, 30 |
| 20 North | 11 East | 13, 14, 22, 23, 24, 25, 26, 27, 34, 35, 36 |
| 20 North | 12 East | 1, 2, 3, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36 |
| 20 North | 13 East | 4, 5, 6, 7, 8, 9, 16, 17, 18, 19, 20, 21, 28, 29, 30, 31, 32, 33 |
| 21 North | 12 East | 26, 34, 35, 36 |
| 21 North | 13 East | 31 |

PETTIS COUNTY

| <u>TOWNSHIP</u> | <u>RANGE</u> | <u>SECTIONS/U.S. SURVEYS</u> |
|-----------------|--------------|---|
| 45 North | 20 West | 1, 2, 3, 4, 5, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30 |

PIKE COUNTY

| <u>TOWNSHIP</u> | <u>RANGE</u> | <u>SECTIONS/U.S. SURVEYS</u> |
|-----------------|--------------|---|
| 51 North | 3 West | 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36 |
| 51 North | 4 West | 12, 13, 24, 25, 35, 36, all that part of Sections 26, 33, and 34 lying East of the center line of Missouri State Route No. 161 |
| 52 North | 1 East | 1, 2, 4, 5, 10, 11, 12, 13, 14, 15, 16, 17, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 32, 33, 34, 35, 36, and U.S. Surveys 1638, 1702, 1709, 1737, 1755, 3131 |
| 52 North | 2 East | 3, 4, 5, 6, 7, 8, 9, 10, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 33, 34, 35, 36, and U.S. Survey 1737 |
| 52 North | 1 West | 1, 2, 3, 5, 6, 8, 9, 11, 13, 14, 16, 17, 20, 21, 24, 25, and U.S. Surveys 1638, 1685, 1702, 1708, 1762, 3131 |

FILED
Missouri Public
Service Commission
ET-2013-0546; JE-2013-0582

DATE OF ISSUE May 31, 2013 DATE EFFECTIVE June 30, 2013

ISSUED BY Warner L. Baxter President & CEO St. Louis, Missouri
NAME OF OFFICER TITLE ADDRESS

UNION ELECTRIC COMPANY

ELECTRIC SERVICE

MO.P.S.C. SCHEDULE NO. 6 Original SHEET NO. 37

CANCELLING MO.P.S.C. SCHEDULE NO. _____ SHEET NO. _____

APPLYING TO MISSOURI SERVICE AREA

MISSOURI SERVICE AREAS (Cont'd.)

PIKE COUNTY (Cont'd.)

| <u>TOWNSHIP</u> | <u>RANGE</u> | <u>SECTIONS/U.S. SURVEYS</u> |
|-----------------|--------------|--|
| 52 North | 2 West | 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 26, 27, 28, 29, 30, 31, 32, 33, 34, and U.S. Surveys 1685, 1708, 1717, 1727, 1728, 1759, 1818, 3016 |
| 52 North | 3 West | 1, 2, 3, 4, 5, 10, 11, 12, 13, 14, 15, 20, 21, 22, 24, 25, 27, 28, 29, 32, 33, 34, 35, 36, and U.S. Surveys 1713, 1714, 1715, 1759, 1818 |
| 52 North | 4 West | 5, 6 |
| 52 North | 5 West | 1, 2 |
| 53 North | 1 East | 6, 7, 8, 9, 15, 16, 17, 18, 19, 20, 21, 23, 24, 25, 26, 30, 31, 32, 35, 36, and U.S. Surveys 1702, 1709, 1755, 1758 |
| 53 North | 2 East | 30, 31, 32 |
| 53 North | 1 West | 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, and U.S. Survey 1762 |
| 53 North | 2 West | 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36 |
| 53 North | 3 West | 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36 |
| 53 North | 4 West | 1, 2, 6, 7, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36 |
| 53 North | 5 West | 1, 2, 11, 12, 13, 14, 23, 24, 25, 26, 35, 36 |
| 54 North | 1 West | 7, 17, 18, 19, 20, 21, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36 |
| 54 North | 2 West | 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36 |
| 54 North | 3 West | 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36 |

FILED
Missouri Public
Service Commission
ET-2013-0546; JE-2013-0582

DATE OF ISSUE May 31, 2013 DATE EFFECTIVE June 30, 2013

ISSUED BY Warner L. Baxter President & CEO St. Louis, Missouri
NAME OF OFFICER TITLE ADDRESS

UNION ELECTRIC COMPANY

ELECTRIC SERVICE

MO.P.S.C. SCHEDULE NO. 6 Original SHEET NO. 38

CANCELLING MO.P.S.C. SCHEDULE NO. _____ SHEET NO. _____

APPLYING TO MISSOURI SERVICE AREA

MISSOURI SERVICE AREAS (Cont'd.)

PIKE COUNTY (Cont'd.)

| <u>TOWNSHIP</u> | <u>RANGE</u> | <u>SECTIONS/U.S. SURVEYS</u> |
|-----------------|--------------|---|
| 54 North | 4 West | 1, 2, 3, 4, 9, 10, 11, 12, 13, 14, 24 |
| 55 North | 2 West | 6, 7, 15, 16, 17, 18, 19, 20, 21, 22, 27, 28, 29, 30, 31, 32, 33, 34 |
| 55 North | 3 West | 1, 2, 3, 4, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36 |
| 55 North | 4 West | 22, 23, 24, 25, 26, 27, 28, 32, 33, 34, 35, 36 |

INCLUDING THE CITY LIMITS OF CLARKSVILLE

RALLS COUNTY

| <u>TOWNSHIP</u> | <u>RANGE</u> | <u>SECTIONS/U.S. SURVEYS</u> |
|-----------------|--------------|---|
| 53 North | 5 West | 26, 27, 28, 29, 32, 33, 34, 35 |
| 54 North | 5 West | 4, 5, 6, 7, 8, 9, 18 |
| 54 North | 6 West | 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 29, 30, 31 |
| 54 North | 7 West | 12, 13, 14, 15, 21, 22, 23, 24, 25, 26, 27, 28, 34, 35, 36 |
| 55 North | 4 West | 4, 5, 6, 9, 10, 15, 16, 17, 19, 20, 21, 22, 27, 28, 29, 30, 31, 32, 33, U.S. Surveys 3076, 3240 |
| 55 North | 5 West | 1, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 27, 28, 29, 30, 31, 32, 33, U.S. Surveys 1752, 1753, 2854, 3076, 3240, 3243, 3286 |
| 55 North | 6 West | 1, 2, 3, 10, 11, 12, 13, 14, 15, 22, 23, 24, 25, 26, 27, 28, 32, 33, 34, 35, 36 |
| 56 North | 3 West | 7, 17, 18, 19, 20, 21, 27, 28, 29, 30, U.S. Survey 1809 |
| 56 North | 4 West | 1, 2, 3, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, U.S. Survey 3076 |
| 56 North | 5 West | 17, 18, 19, 20, 24, 25, 29, 30, 31, 35, 36, U.S. Surveys 3239, 3243 |
| 56 North | 6 West | 4, 5, 6, 7, 8, 9, 10, 11, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 33, 34, 35, 36 |

FILED
Missouri Public
Service Commission
ET-2013-0546; JE-2013-0582

DATE OF ISSUE May 31, 2013 DATE EFFECTIVE June 30, 2013

ISSUED BY Warner L. Baxter President & CEO St. Louis, Missouri
NAME OF OFFICER TITLE ADDRESS

UNION ELECTRIC COMPANY

ELECTRIC SERVICE

MO.P.S.C. SCHEDULE NO. 6 Original SHEET NO. 39

CANCELLING MO.P.S.C. SCHEDULE NO. _____ SHEET NO. _____

APPLYING TO MISSOURI SERVICE AREA

MISSOURI SERVICE AREAS (Cont'd.)

RANDOLPH COUNTY

| <u>TOWNSHIP</u> | <u>RANGE</u> | <u>SECTIONS/U.S. SURVEYS</u> |
|-----------------|--------------|---|
| 52 North | 13 West | 5, 6, 22, 23, 24, 25, 26, 27, <u>Δ3</u> , <u>4</u> , <u>7</u> , <u>8</u> , <u>9</u> , <u>10</u> , <u>11</u> , <u>12</u> , <u>13</u> , <u>14</u> , <u>15</u> , <u>16</u> , <u>17</u> , <u>18</u> , <u>20</u> , <u>21</u> , <u>28</u> , <u>33</u> , <u>34</u> , <u>35</u> , <u>36</u> |
| 52 North | 14 West | 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 15, 16, 17, 18, 19, 20, 21, 22, 27, 28, 29, 30, 33, 34, <u>Δ1</u> , <u>12</u> |
| 52 North | 15 West | 1, 12, 13, 24, 25 |
| 53 North | 13 West | 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 26, 27, 28, 29, 30, 31, 32, <u>Δ24</u> , <u>25</u> , <u>33</u> , <u>34</u> , <u>35</u> , <u>36</u> |
| 53 North | 14 West | 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36 |
| 53 North | 15 West | 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 18, 23, 24 |
| 53 North | 16 West | 1, 10, 11, 12, 13, 14, 15 |
| 54 North | 13 West | 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 32, 33, 34, 35, 36 |
| 54 North | 14 West | 1, 2, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36 |
| 54 North | 15 West | 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36 |
| 54 North | 16 West | 23, 24, 25, 26, east one half 35, 36 |
| 55 North | 13 West | 36 |
| 55 North | 14 West | 35, 36 |

ΔIn the underscored Sections/U.S. Surveys above, Company's right and obligation to serve in Randolph County is limited by the terms of the Territorial Agreement between Company and Boone Electric Cooperative approved in Case No. EO-99-267.

FILED
Missouri Public
Service Commission
ET-2013-0546; JE-2013-0582

DATE OF ISSUE May 31, 2013 DATE EFFECTIVE June 30, 2013

ISSUED BY Warner L. Baxter President & CEO St. Louis, Missouri
NAME OF OFFICER TITLE ADDRESS

APPLYING TO MISSOURI SERVICE AREA

MISSOURI SERVICE AREAS (Cont'd.)

RAY COUNTY

| <u>TOWNSHIP</u> | <u>RANGE</u> | <u>SECTIONS/U.S. SURVEYS</u> |
|-----------------|--------------|--|
| 51 North | 29 West | 6 |
| *52 North | 28 West | 3, 4, 5, 6, 8, 9, <u>Δ2</u> , <u>7</u> , <u>10</u> , <u>11</u> |
| *52 North | 29 West | 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 15, 16, 17, 18, 19, 30, <u>Δ11</u> , <u>12</u> , <u>14</u> , <u>20</u> , <u>21</u> , <u>22</u> , <u>23</u> , <u>29</u> , <u>31</u> |
| *53 North | 28 West | 31, 32, 33, 34, <u>Δ19</u> , <u>26</u> , <u>27</u> , <u>28</u> , <u>29</u> , <u>30</u> , <u>35</u> |
| *53 North | 29 West | 5, 6, 7, 18, 19, 21, 22, 23, 26, 27, 28, 30, 31, 32, 33, 34, 35, 36, <u>Δ2</u> , <u>3</u> , <u>4</u> , <u>8</u> , <u>9</u> , <u>13</u> , <u>14</u> , <u>15</u> , <u>16</u> , <u>17</u> , <u>20</u> , <u>24</u> , <u>25</u> , <u>29</u> |
| 54 North | 28 West | <u>Δ5</u> , <u>6</u> , <u>7</u> |
| *54 North | 29 West | 3, 4, 9, 10, 15, 16, 21, 22, 27, 28, 29, 30, 31, 32, 33, 34, <u>Δ1</u> , <u>2</u> , <u>5</u> , <u>8</u> , <u>11</u> , <u>12</u> , <u>14</u> , <u>17</u> , <u>20</u> , <u>23</u> , <u>26</u> , <u>35</u> |

*ΔIn certain Sections/U.S. Surveys above, Company's right and obligation to serve in Ray County is limited by the terms of Territorial Agreements between Company and Farmers' Electric Cooperative ("Farmers Agreement") approved in Case No. EO-98-511 and/or Platte-Clay Electric Cooperative, Inc. ("Platte-Clay Agreement"), approved in File No. EO-2017-0044. Those Sections/U.S. Surveys are marked as follows:

- Sections affected by Farmers Agreement are indicated with a single underline;
- Sections affected by Platte-Clay Agreement are indicated with a dashed underline; and
- Sections affected by both are indicated with a double underline.

*Indicates Change.

FILED
 Missouri Public
 Service Commission
 EO-2017-0044; YE-2017-0193

MISSOURI SERVICE AREAS (Cont'd.)

REYNOLDS COUNTY

| <u>TOWNSHIP</u> | <u>RANGE</u> | <u>SECTIONS/U.S. SURVEYS</u> |
|-----------------|--------------|--|
| 29 North | 3 East | <u>Δ20 and portions of sections 19, 30 and 31 as is east of Clearwater Lake</u> |
| 30 North | 2 West | 1, 2, 3, 4, 10, 11, 12 (excluding the Southeast Quarter), 14, 15 |
| 31 North | 1 West | 4, 6, 7, 9, 18, 19, 30, 31 |
| 31 North | 2 West | 1, 2, 3, 9, 10, 11, 12, 13, 14, 15, 16, 21, 22, 23, 24, 25, 26, 27, 28, 33, 34, 35, 36 |
| 32 North | 1 West | 5, 6, 7, 18, 19, 29, 30, 31 |
| 32 North | 2 West | 1, 2, 3, 10, 11, 12, 13, 14, 15, 22, 23, 24, 25, 26, 27, 34, 35, 36 |
| 33 North | 1 East | 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12 |
| 33 North | 2 East | 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24 |
| 33 North | 1 West | 1, 2, 3, 4, 5, 6, 7, 18, 19, 30, 31 |
| 33 North | 2 West | 1, 2, 3, 7, 10, 11, 12, 13, 14, 15, 22, 23, 24, 25, 26, 27, 34, 35, 36 |

ST. CHARLES COUNTY

All of ST. CHARLES COUNTY in its entirety, except such portion of the city of Lake Saint Louis as is within the city limits of the city as it existed on April 21, 1986.

ST. FRANCOIS COUNTY

All of ST. FRANCOIS COUNTY in its entirety.

STE. GENEVIEVE COUNTY

| <u>TOWNSHIP</u> | <u>RANGE</u> | <u>SECTIONS/U.S. SURVEYS</u> |
|-----------------|--------------|------------------------------|
| 38 North | 6 East | 22, 23, 24, 25, 26, 36 |

ΔIn the underscored Sections/U.S. Surveys above, Company's right and duty to serve is limited by a territorial agreement between it and Black River Electric Cooperative during the transition period and for case-by-case exemptions as approved in Case No. EO-95-400.

FILED
Missouri Public
Service Commission
ET-2013-0546; JE-2013-0582

DATE OF ISSUE May 31, 2013 DATE EFFECTIVE June 30, 2013

ISSUED BY Warner L. Baxter President & CEO St. Louis, Missouri
NAME OF OFFICER TITLE ADDRESS

APPLYING TO MISSOURI SERVICE AREA

MISSOURI SERVICE AREAS (Cont'd.)

ST. LOUIS COUNTY

Incorporated Communities:

| | | |
|-------------------------|-------------------|---------------------|
| Ballwin | Flordell Hills | Peerless Park |
| Bella Villa | Florissant | Pine Lawn |
| Bellefontaine Neighbors | Frontenac | Richmond Heights |
| Bellerive | Glendale | Riverview |
| Bel-Nor | Glen Echo Park | Rock Hill |
| Bel-Ridge | Grantwood Village | St. Ann |
| Berkeley | Greendale | St. George |
| Beverly Hills | Hanley Hills | St. John |
| Black Jack | Hazelwood | Shrewsbury |
| Breckenridge Hills | Hillsdale | Sunset Hills |
| Brentwood | Huntleigh | Sycamore Hills |
| Bridgeton | Jennings | Times Beach |
| Bridgeton Terrace | Kinloch | Town and Country |
| Calverton Park | Kirkwood | Twin Oaks |
| Champ | Ladue | University City |
| Charlack | Lakeshire | Uplands Park |
| Clarkson Valley | MacKenzie | Valley Park |
| Clayton | Manchester | Velda Village |
| Cool Valley | Maplewood | Velda Village Hills |
| Country Club Hills | Marlborough | Vinita Park |
| Country Life Acres | Moline Acres | Vinita Terrace |
| Crestwood | Normandy | Warson Woods |
| Creve Coeur | Northwoods | Webster Groves |
| Crystal Lake Park | Norwood Court | Wellston |
| Dellwood | Oakland | Westwood |
| Des Peres | Olivette | Wilbur Park |
| Edmundson | Overland | Winchester |
| Ellisville | Pacific | Woodson Terrace |
| Eureka | Pagedale | |
| Fenton | Pasadena Hills | |
| Ferguson | Pasadena Park | |

Townships:

| | | |
|-------------|---------------|----------------|
| Airport | Gravois | Missouri River |
| Bonhomme | Hadley | Normandy |
| Clayton | Jefferson | Northwest |
| Concord | Lemay | Queeny |
| Creve Coeur | Lewis & Clark | St. Ferdinand |
| Ferguson | Meramec | Spanish Lake |
| Florissant | Midland | |

FILED
Missouri Public
Service Commission
ET-2013-0546; JE-2013-0582

DATE OF ISSUE May 31, 2013 DATE EFFECTIVE June 30, 2013

ISSUED BY Warner L. Baxter President & CEO St. Louis, Missouri
NAME OF OFFICER TITLE ADDRESS

UNION ELECTRIC COMPANY

ELECTRIC SERVICE

M.O.P.S.C. SCHEDULE NO. 6 1st Revised SHEET NO. 43

CANCELLING M.O.P.S.C. SCHEDULE NO. 6 Original SHEET NO. 43

APPLYING TO MISSOURI SERVICE AREA

MISSOURI SERVICE AREAS (Cont'd.)

CITY OF ST. LOUIS

All of the CITY OF ST. LOUIS in its entirety.

SALINE COUNTY

| <u>TOWNSHIP</u> | <u>RANGE</u> | <u>SECTIONS/U.S. SURVEYS</u> |
|-----------------|--------------|---|
| 48 North | 20 West | 1 |
| 49 North | 19 West | 7, 8, 9, 10, 15, 16, 17, 18, 19, 20, 21, 29, 30, 31 |
| 49 North | 20 West | 24, 25, 36 |

SCHUYLER COUNTY

| <u>TOWNSHIP</u> | <u>RANGE</u> | <u>SECTIONS/U.S. SURVEYS</u> |
|-----------------|--------------|--|
| 64 North | 14 West | 4, 5, 6 |
| 64 North | 15 West | 1, 2, 3, 4, 5, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17 |
| 65 North | 13 West | 4, 5, 6, 7, 8, 9, 16, 17, 18, 19 |
| 65 North | 14 West | 1, 2, 10, 11, 12, 13, 14, 15, 16, 17, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36 |
| 65 North | 15 West | 14, 15, 16, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 32, 33, 34, 35, 36 |
| 66 North | 13 West | 7, 8, 9, 16, 17, 18, 19, 20, 21, 28, 29, 30, 31, 32, 33 |
| 66 North | 14 West | 36 |

*

SCOTLAND COUNTY

| <u>TOWNSHIP</u> | <u>RANGE</u> | <u>SECTIONS/U.S. SURVEYS</u> |
|-----------------|--------------|---|
| 64 North | 10 West | 4, 5, 6, 7, 8, 9, 16, 17, 18, 20, 21, 28, 29, 33, <u>Δ1</u> , <u>2</u> , <u>3</u> , <u>10</u> , <u>11</u> , <u>12</u> , <u>13</u> , <u>14</u> , <u>15</u> , <u>19</u> , <u>22</u> , <u>27</u> , <u>30</u> , <u>31</u> , <u>32</u> , <u>34</u> |
| 64 North | 11 West | <u>Δ23</u> , <u>24</u> , <u>25</u> , <u>26</u> , <u>27</u> , <u>34</u> , <u>35</u> , <u>36</u> |
| 65 North | 10 West | <u>32</u> , <u>33</u> , <u>Δ1</u> , <u>2</u> , <u>3</u> , <u>4</u> , <u>5</u> , <u>6</u> , <u>7</u> , <u>8</u> , <u>9</u> , <u>10</u> , <u>11</u> , <u>12</u> , <u>14</u> , <u>15</u> , <u>16</u> , <u>17</u> , <u>18</u> , <u>24</u> , <u>25</u> , <u>34</u> , <u>35</u> , <u>36</u> |
| 65 North | 13 West | 3 |
| 66 North | 10 West | <u>Δ31</u> , <u>32</u> , <u>33</u> , <u>34</u> , <u>35</u> , <u>36</u> |
| 66 North | 13 West | 15, 22, 27, 34 |

*Indicates Reissue.

FILED
Missouri Public
Service Commission
EO-2021-0401; YE-2022-0182

DATE OF ISSUE December 7, 2021 DATE EFFECTIVE January 6, 2022

ISSUED BY Martin J. Lyons Chairman & President St. Louis, Missouri
NAME OF OFFICER TITLE ADDRESS

UNION ELECTRIC COMPANY

ELECTRIC SERVICE

M.O.P.S.C. SCHEDULE NO. 6 1st Revised SHEET NO. 44
CANCELLING M.O.P.S.C. SCHEDULE NO. 6 Original SHEET NO. 44

APPLYING TO MISSOURI SERVICE AREA

MISSOURI SERVICE AREAS (Cont'd.)

SCOTT COUNTY

Table with 3 columns: TOWNSHIP, RANGE, SECTIONS/U.S. SURVEYS. Rows include 26 North 13 East, 26 North 14 East, 26 North 15 East, 27 North 12 East, 27 North 13 East, 27 North 14 East, 27 North 15 East, 28 North 12 East, 28 North 13 East.

ΔIn the underscored Sections/U.S. Surveys above, Company's right and obligation to serve in Scotland County is limited by the terms of the Territorial Agreement between Company and Lewis County Electric Cooperative approved in Case No. EO-2000-630.

** In the dash-underlined Sections/U.S. Surveys above, Company's right and obligation to serve in Scott County is limited by the terms of the Territorial Agreement between Company and the Board of Municipal Utilities of the City of Sikeston approved in File No. EO-2021-0401 which excludes the tract situated in Section 12, Township 26 North, Range 13 East, of the Fifth Principal Meridian in Scott County, Missouri and being more fully described by metes and bounds as follows: Beginning at a point on the East R/W Line of U.S. Highway 61, therein distance N,20°45'00"W., 1675.53 feet from the intersection of the South Line of said Section 12 and the East R/W Line of U.S. Highway 61; thence N.20°45'00"W., 3768.30 feet along said East R/W Line to a point; thence S. 24°19' 0011E., 2760.70 feet to a point; thence S.22°25'53"E., 241.35 feet to a point; S.12°32'40"E., 399.71 feet to a point; thence S.06°05'13"E., 86.69 feet to the point; thence S.0 5" 49'15"E., 93.44 feet to a point; thence S.02°26'39"E., 132.82 feet to a point; thence S.00°01'48"E., 105. 83 feet to the point of beginning.

*Indicates Change.

**Indicates Addition.

FILED Missouri Public Service Commission EO-2021-0401; YE-2022-0182

DATE OF ISSUE December 7, 2021 DATE EFFECTIVE January 6, 2022
ISSUED BY Martin J. Lyons Chairman & President St. Louis, Missouri
NAME OF OFFICER TITLE ADDRESS

UNION ELECTRIC COMPANY

ELECTRIC SERVICE

MO.P.S.C. SCHEDULE NO. 6 Original SHEET NO. 45

CANCELLING MO.P.S.C. SCHEDULE NO. _____ SHEET NO. _____

APPLYING TO MISSOURI SERVICE AREA

MISSOURI SERVICE AREAS (Cont'd.)

SCOTT COUNTY (Cont'd.)

| <u>TOWNSHIP</u> | <u>RANGE</u> | <u>SECTIONS/U.S. SURVEYS</u> |
|-----------------|--------------|--|
| 28 North | 14 East | 2, 3, 4, 5, 6, 7, 8, 9, 10, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, Survey 1014 |
| 28 North | 15 East | 31, 32 |
| 29 North | 12 East | 12, 13, 14, 23, 24, 25, 26, 34, 35, 36 |
| 29 North | 13 East | 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 24, 25, 30, 31, 35, 36, Surveys 185, 2191 |
| 29 North | 14 East | 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, Surveys 321, 215, 198, 185, 2191 |
| 29 North | 15 East | 19, 30 |
| 30 North | 13 East | 25, 26, 33, 34, 35, 36, Surveys 185, 2191 |
| 30 North | 14 East | 26, 27, 28, 29, 30, 31, 32, 33, 34, Surveys 2191, 197, 226, 794, 185 |

INCLUDING THE CITY LIMITS OF MINER AND SCOTT CITY

STODDARD COUNTY

| <u>TOWNSHIP</u> | <u>RANGE</u> | <u>SECTIONS/U.S. SURVEYS</u> |
|-----------------|--------------|---|
| 23 North | 10 East | 3, 4, <u>Δ</u> 9, <u>10</u> |
| 23 North | 11 East | 13, 14, 15, <u>Δ</u> 16, <u>17</u> , <u>18</u> |
| 23 North | 12 East | 1, 2, 11, 12, 13, 14, 15, 18 |
| 24 North | 10 East | 1, 2, 3, 10, 11, 14, 15, 22, 23, 26, 27, 33, 34, <u>Δ</u> 4, <u>5</u> , <u>6</u> , <u>9</u> , <u>16</u> , <u>28</u> |
| 24 North | 12 East | 25, 26, 35, 36 |
| 25 North | 9 East | 25, 36, <u>Δ</u> 24 |

ΔIn the underscored Sections/U.S. Surveys above, Company's right and obligation to serve in Stoddard County is limited by the terms of the Territorial Agreement between Company and Ozark Border Electric Cooperative approved in Case No. EO-99-599.

FILED
Missouri Public
Service Commission
ET-2013-0546; JE-2013-0582

DATE OF ISSUE May 31, 2013 DATE EFFECTIVE June 30, 2013

ISSUED BY Warner L. Baxter President & CEO St. Louis, Missouri
NAME OF OFFICER TITLE ADDRESS

UNION ELECTRIC COMPANY

ELECTRIC SERVICE

MO.P.S.C. SCHEDULE NO. 6 Original SHEET NO. 46

CANCELLING MO.P.S.C. SCHEDULE NO. _____ SHEET NO. _____

APPLYING TO MISSOURI SERVICE AREA

MISSOURI SERVICE AREAS (Cont'd.)

STODDARD COUNTY (Cont'd.)

| <u>TOWNSHIP</u> | <u>RANGE</u> | <u>SECTIONS/U.S. SURVEYS</u> |
|-----------------|--------------|--|
| 25 North | 10 East | 1, 2, 3, 4, 5, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, <u>Δ7, 18</u> |
| 25 North | 11 East | 1, 2, 3, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35 |
| 25 North | 12 East | 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 30 |
| 26 North | 10 East | 25, 26, 27, 34, 35, 36, <u>Δ28</u> |
| 26 North | 12 East | 25, 26, 32, 33, 34, 35, 36 |
| 26 North | 13 East | 30 |

INCLUDING THE CITY LIMITS OF DEXTER

SULLIVAN COUNTY

| <u>TOWNSHIP</u> | <u>RANGE</u> | <u>SECTIONS/U.S. SURVEYS</u> |
|-----------------|--------------|---|
| 63 North | 18 West | 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 34, 35, 36 |
| 63 North | 19 West | 1, 12, 13, 14, 23, 24, 25, 26 |
| 64 North | 18 West | 32, 33, 34 |

ΔIn the underscored Sections/U.S. Surveys above, Company's right and obligation to serve in Stoddard County is limited by the terms of the Territorial Agreement between Company and Ozark Border Electric Cooperative approved in Case No. EO-99-599.

FILED
Missouri Public
Service Commission
ET-2013-0546; JE-2013-0582

DATE OF ISSUE May 31, 2013 DATE EFFECTIVE June 30, 2013

ISSUED BY Warner L. Baxter President & CEO St. Louis, Missouri
NAME OF OFFICER TITLE ADDRESS

MISSOURI SERVICE AREAS (Cont'd.)

WARREN COUNTY

All of WARREN COUNTY in its entirety provided, however, in the underscored Sections/U.S. Surveys listed below, Company's right and obligation to serve in WARREN COUNTY is limited by the terms of the Territorial Agreement between Company and Callaway Electric Cooperative approved in Case No. EO-2002-458 and by the terms of the Second Territorial Agreement between Company and Cuivre River Electric Cooperative approved in Case No. EO-2002-1091.

| <u>TOWNSHIP</u> | <u>RANGE</u> | <u>SECTIONS/U.S. SURVEYS</u> |
|-----------------|--------------|--|
| 46 North | 1 West | <u>2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 14, 15, 16, 17, 18</u> |
| 46 North | 2 West | <u>1, 11, 12, 13, 14</u> |
| 46 North | 4 West | <u>6, 7</u> |
| 47 North | 1 West | <u>1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 17, 18, 20, 21, 22, 23, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35</u> |
| 47 North | 2 West | <u>1, 12, 13, 25, 36</u> |
| 47 North | 4 West | <u>30, 31</u> |

WASHINGTON COUNTY

| <u>TOWNSHIP</u> | <u>RANGE</u> | <u>SECTIONS/U.S. SURVEYS</u> |
|-----------------|--------------|---|
| 35 North | 1 East | <u>1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, Survey 3291</u> |
| 35 North | 2 East | All land sections and surveys therein. |
| 35 North | 3 East | All land sections and surveys therein. |
| 35 North | 1 West | All land sections and surveys therein. |
| 35 North | 2 West | <u>1, 12, 13</u> |
| 36 North | 1 East | <u>1, 2, 3, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, and Survey 3291, Δ<u>4, 5, 6</u></u> |
| 36 North | 2 East | All land sections and surveys therein. |
| 36 North | 3 East | All land sections and surveys therein. |

ΔIn the underscored Sections/U.S. Surveys above, Company's right and obligation to serve in Washington County is limited by the terms of the Territorial Agreement between Company and Crawford Electric Cooperative approved in Case No. EO-99-146.

FILED
Missouri Public
Service Commission
ET-2013-0546; JE-2013-0582

APPLYING TO MISSOURI SERVICE AREA

MISSOURI SERVICE AREAS (Cont'd.)

WASHINGTON COUNTY (Cont'd.)

| <u>TOWNSHIP</u> | <u>RANGE</u> | <u>SECTIONS/U.S. SURVEYS</u> |
|-----------------|--------------|--|
| 36 North | 1 West | 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, and 36, <u>Δ1, 2</u> |
| 36 North | 2 West | 1, 12, 13, 24, 25, 36 |
| 37 North | 1 East | 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 20, 21, 22, 23, 24, 25, 26, 27, 34, 35, 36, <u>Δ18, 19, 28, 29, 30, 31, 32, 33</u> |
| 37 North | 2 East | All land sections and surveys therein. |
| 37 North | 3 East | All land sections and surveys therein. |
| 37 North | 1 West | 1, 12, <u>ΔAll Other Sections Therein.</u> |
| 37 North | 2 West | <u>Δ1, 12, 13, 24, 25, 36</u> |
| 38 North | 1 East | 1, 2, 3, 4, 9, 10, 11, 12, 13, 14, 15, 16, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, <u>Δ5, 6, 7, 8, 17, 18, 19, 20</u> |
| 38 North | 2 East | All land sections and surveys therein. |
| 38 North | 3 East | All land sections and surveys therein. |
| 38 North | 1 West | 25, 36, <u>Δ19, 20, 21, 22, 23, 24, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35</u> |
| 38 North | 2 West | <u>Δ24, 25, 36</u> |
| 39 North | 1 East | 13, 14, 23, 24, 25, 26, 34, 35, 36, <u>ΔAll Other Sections Therein.</u> |
| 39 North | 2 East | 1, 2, 3, 4, 5, 6, 9, 10, 11, 12, 13, 14, 24, 25, 35, 36, and all surveys therein, <u>Δ7, 8, 15, 16, 17, 18, 19, 20, 21, 22, 23, 26, 27, 28, 29, 30, 31, 32, 33, 34</u> |
| 39 North | 3 East | All land sections and surveys therein. |
| 39 North | 1 West | <u>Δ4, 5</u> |
| 40 North | 1 East | <u>ΔAll land sections and surveys therein.</u> |
| 40 North | 2 East | 15, 16, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, and all surveys therein, <u>ΔAll Other Sections Therein.</u> |
| 40 North | 3 East | 31 |

ΔIn the underscored Sections/U.S. Surveys above, the Company's right and obligation to serve in Washington County is limited by the terms of the Territorial Agreement between Company and Crawford Electric Cooperative approved in Case No. EO-99-146.

FILED
 Missouri Public
 Service Commission
 ET-2013-0546; JE-2013-0582

MISSOURI SERVICE AREAS (Cont'd.)

MICROWAVE TOWERS

The areas listed below comprise additional Microwave tower sites for Company in the State of Missouri.

BAKERSVILLE SITE

A tract of land 355 feet by 350 feet located in the North 1/2 of the Southeast 1/4 of Section 3, Township 18 North, Range 10 East, described as follows:

Beginning at the point of intersection of the east right-of-way line of State Highway NN with the south line of said North 1/2 of the Southeast 1/4 of Section 3; thence east along said south line of the North 1/2 of the Southeast 1/4 of Section 3, 355 feet; thence north and perpendicular to the last line, 350 feet; thence west and parallel with said south line of the North 1/2 of the Southeast 1/4 of Section 3, 355 feet, more or less, to the east right-of-way line of Highway NN; thence south along said east Highway right-of-way line, 350 feet, more or less, to the point of beginning, containing 2.85 acres, more or less.

Grantor reserves the right to plant, cultivate, and harvest crops on the above described easement area; provided, however, such use shall not be inconsistent with the rights herein granted. Grantee shall be responsible for crop damages on the Easement Area resulting from the construction, operation, and maintenance of Grantee's facilities and shall reimburse the property owner thereof for such loss or damage.

VALLEY RIDGE SITE

Commencing at the Northeast corner of the Northeast 1/4 of Section 23, Township 22 North, Range 9 East; thence South 124 rods; thence West 40 rods; thence North 250 feet to the point of beginning of the herein described Easement Area, said point also being the Northwest corner of property described in deed dated March 11, 1985, and recorded in Book 274, Page 400 of the Records Office of Dunklin County, Missouri; thence continuing North 325 feet; thence East 200 feet; thence South 325 feet; thence West 200 feet to the point of beginning, containing 1.5 acres more or less.

Together with an access road easement, fifteen (15) feet in width extending southerly from the above-described Easement Area across said property recorded in Book 274, Page 400, to the Northerly right-of-way line of County Road Number 206.

FILED
Missouri Public
Service Commission
ET-2013-0546; JE-2013-0582

MO.P.S.C. SCHEDULE NO. 6 Original SHEET NO. 50

CANCELLING MO.P.S.C. SCHEDULE NO. _____ SHEET NO. _____

APPLYING TO MISSOURI SERVICE AREA

MISSOURI SERVICE AREAS (Cont'd.)

ST. FRANCOIS - NEW BOURBON
138 KV LINE ROUTE

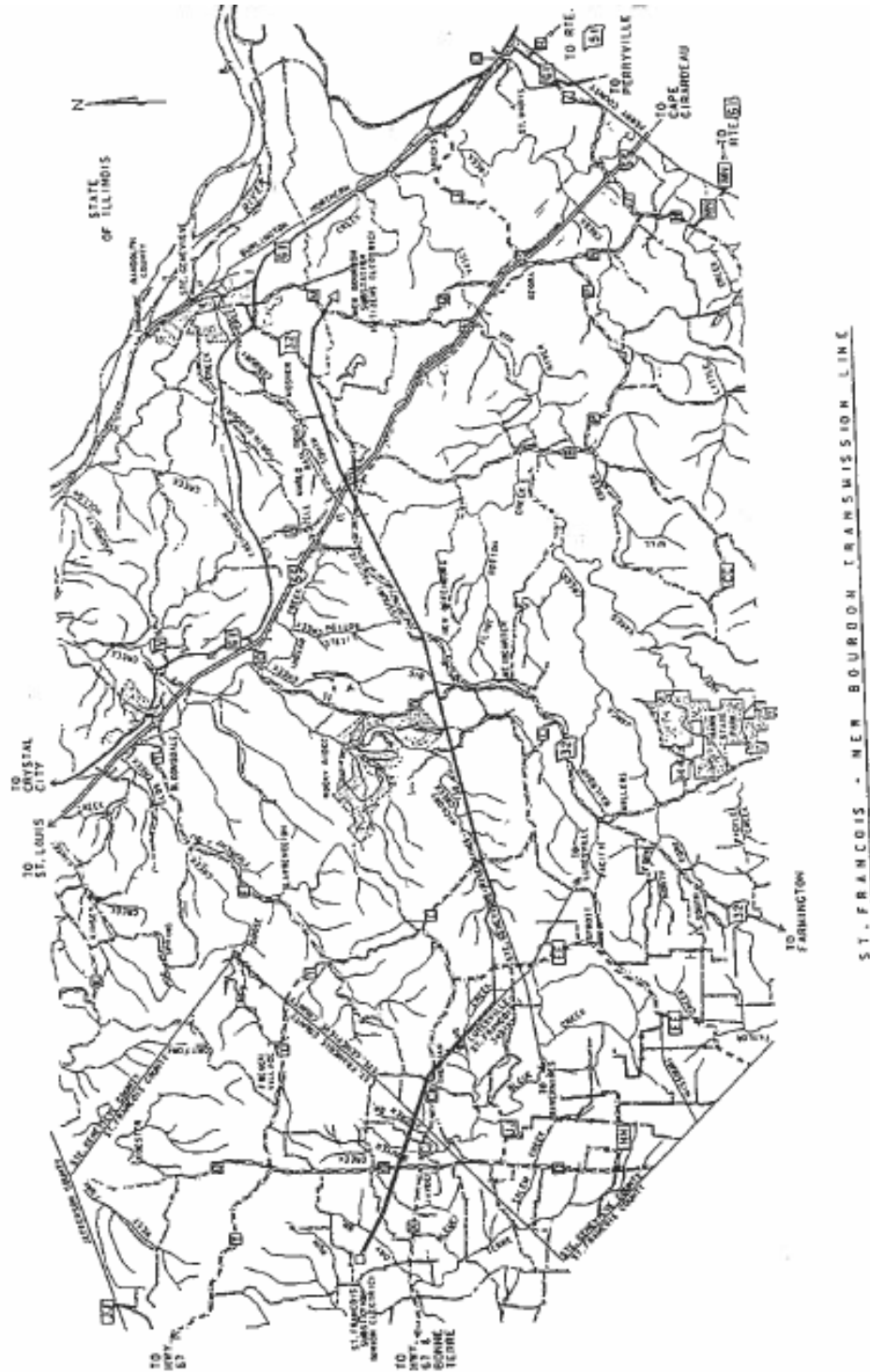
Beginning at the Company's St. Francois Substation located in the northwest corner of U.S. Survey 3062, Township 37 North, Range 5 East, St. Francois County, Missouri; thence in a southeasterly direction, parallel and adjoining the northerly line of Company's existing Lutesville-St. Francois 345 kV transmission line through said U.S. Survey 3062 to the Ste. Genevieve County, Missouri line; thence continuing southeasterly and parallel with said existing 345 kV transmission line through Sections 8, 9, 15, 16, 21, to its intersection with the centerline of Section 22, all being in Township 37 North, Range 6 East, Ste. Genevieve County, Missouri; thence leaving the parallelism of said Lutesville-St. Francois 345 kV transmission line and proceeding east along the centerline of Sections 22, 23, and 24 to a point in the east line of Section 24, Township 37 North, Range 6 East, Ste. Genevieve County, Missouri, thence in a southeasterly direction to its intersection with Company's existing Rivermines-Ste. Genevieve 138 kV transmission line in Section 19, Township 37 North, Range 7 East, Ste. Genevieve County, Missouri; thence in a northeasterly direction, parallel and adjoining said 138 kV transmission line to a point in the southwest quarter of the northwest quarter of Section 20, Township 37 North, Range 7 East, Ste. Genevieve County, Missouri; thence continuing parallel with said 138 kV transmission line easterly to a point in the southeast quarter of the northwest quarter of Section 18, Township 37 North, Range 8 East, Ste. Genevieve County, Missouri; thence continuing in a northeasterly direction, parallel and adjoining said 138 kV transmission line to a point in Lot 7 of U.S. Survey 3250, Township 37 North, Range 9 East, Ste. Genevieve County, Missouri; thence in a southeasterly direction, parallel and adjoining said Rivermines-Ste. Genevieve 138 kV line to the Citizens Electric Corporation New Bourbon Substation, located in U.S. Survey 287, Township 37 North, Range 9 East, Ste. Genevieve County, Missouri.

FILED
Missouri Public
Service Commission
ET-2013-0546; JE-2013-0582

DATE OF ISSUE May 31, 2013 DATE EFFECTIVE June 30, 2013

ISSUED BY Warner L. Baxter President & CEO St. Louis, Missouri
NAME OF OFFICER TITLE ADDRESS

MISSOURI SERVICE AREAS (Cont'd.)



FILED
Missouri Public
Service Commission
ET-2013-0546; JE-2013-0582

DATE OF ISSUE May 31, 2013

DATE EFFECTIVE June 30, 2013

ISSUED BY Warner L. Baxter
NAME OF OFFICER

President & CEO
TITLE

St. Louis, Missouri
ADDRESS

UNION ELECTRIC COMPANY

ELECTRIC SERVICE

MO.P.S.C. SCHEDULE NO. 6 1st Revised SHEET NO. 52

CANCELLING MO.P.S.C. SCHEDULE NO. 6 Original SHEET NO. 52

APPLYING TO MISSOURI SERVICE AREA

*

THIS SHEET RESERVED FOR FUTURE USE

*Indicates Change.

DATE OF ISSUE January 5, 2024 DATE EFFECTIVE February 4, 2024

ISSUED BY Mark C. Birk Chairman & President St. Louis, Missouri
NAME OF OFFICER TITLE ADDRESS

FILED - Missouri Public Service Commission - 02/04/2024 - EM-2022-0094 - JE-2024-0097

UNION ELECTRIC COMPANY

ELECTRIC SERVICE

MO.P.S.C. SCHEDULE NO. 6

5th Revised

SHEET NO. 53

CANCELLING MO.P.S.C. SCHEDULE NO. 6

4th Revised

SHEET NO. 53

APPLYING TO

MISSOURI SERVICE AREA

TABLE OF CONTENTS

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| RESIDENTIAL - SMART SAVER SERVICE | 1 (M) | 54.7 |
| RESIDENTIAL - OVERNIGHT SAVER SERVICE | 1 (M) | 54.10 |
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*

*Indicates Change.

Issued pursuant to the Order of the Mo.P.S.C. in Case No. ER-2022-0337. July 9, 2023
DATE OF ISSUE June 19, 2023 DATE EFFECTIVE July 19, 2023
ISSUED BY Mark C. Birk Chairman & President St. Louis, Missouri
NAME OF OFFICER TITLE ADDRESS

FILED - Missouri Public Service Commission - 06/19/2023 - ER-2022-0337 - YE-2023-0222

MO.P.S.C. SCHEDULE NO. 6 7th Revised SHEET NO. 54

CANCELLING MO.P.S.C. SCHEDULE NO. 6 6th Revised SHEET NO. 54

APPLYING TO MISSOURI SERVICE AREA

SERVICE CLASSIFICATION NO. 1 (M)
RESIDENTIAL ANYTIME SERVICE

***AVAILABILITY**

This rate is applicable to all residential customers that are not receiving service either through an advanced meter or under an optional residential rate, and that are supplied by the Company to individually metered residences or apartments consisting of one or more rooms for the use of one or more persons as a housekeeping unit with space for eating, living and sleeping, and permanent provisions for cooking and sanitation. For such customers being served through an advanced meter, this rate is applicable until such time that the Evening/Morning Saver rate becomes applicable by its terms, or at any time as an optional rate at the customer's election.

Additional service which may be provided under the provisions of this rate include any metered combination of residential and general farm service, or separately metered service related or incidental thereto, and individually metered mobile homes or boat slips intended for normal use by a single family.

DESCRIPTION

This rate has two parts: a basic service charge and an energy charge. Energy charges are based on how much energy (kWh) is used during the month. This rate does not vary by time-of-use or demand (how much energy is used at one time).

RATES

The monthly bill will consist of the following charges, plus adjustments:

| | |
|--|--------|
| <u>Summer Rate</u> (June through September) (1) | |
| Customer Charge - per month | \$9.00 |
| Low-Income Pilot Program Charge - per month | \$0.14 |
| Energy Charge - per kWh | 13.72¢ |
| <u>Winter Rate</u> (October through May) (1) | |
| Customer Charge - per month | \$9.00 |
| Low-Income Pilot Program Charge - per month | \$0.14 |
| Energy Charge - per kWh | |
| First 750 kWh | 9.34¢ |
| Over 750 kWh | 6.27¢ |

(1) Refer to General Rules and Regulations, V. Billing Practices, Section A. Monthly Billing Periods, for specific applicability.

*Indicates Change.

| | | | |
|---------------|-------------------------|---------------------------------|----------------------------|
| DATE OF ISSUE | <u>November 3, 2023</u> | DATE EFFECTIVE | <u>December 3, 2023</u> |
| ISSUED BY | <u>Mark C. Birk</u> | <u>Chairman & President</u> | <u>St. Louis, Missouri</u> |
| | NAME OF OFFICER | TITLE | ADDRESS |

MO.P.S.C. SCHEDULE NO. 6 6th Revised SHEET NO. 54.1CANCELLING MO.P.S.C. SCHEDULE NO. 6 5th Revised SHEET NO. 54.1APPLYING TO MISSOURI SERVICE AREA

***SERVICE CLASSIFICATION NO. 1 (M)**
RESIDENTIAL ANYTIME SERVICE (Cont'd.)

ADJUSTMENTS

The bill will include the followings adjustments:

Fuel and Purchased Power Adjustment (Rider FAC). Applicable to all metered kilowatt-hours (kWh) of energy.

Energy Efficiency Investment Charge (Rider EEIC). Applicable to all metered kilowatt-hours (kWh) of energy excluding kWh of energy supplied to customers that have satisfied the opt-out provisions or the low-income exemption provisions of Section 393.1075, RSMo.

Renewable Energy Standard Rate Adjustment Mechanism (Rider RESRAM). Applicable to all metered kilowatt-hours (kWh) of energy.

Tax Adjustment. Any license, franchise, gross receipts, occupation or similar charge or tax levied by any taxing authority on the amounts billed hereunder will be so designated and added as a separate item to bills rendered to customers under the jurisdiction of the taxing authority.

SERVICE DETAILS

1. Payments. Bills are due and payable within twenty-one (21) days from date of bill and become delinquent thereafter.
2. Term of Use. Initial residential service period one (1) year, terminable thereafter on three (3) days' notice, however, customers may switch their residential service to a different residential rate subject to the terms of use and provisions of those rates.
3. Character of Service Supplied. Company will specify and supply one standard single-phase and, for additional residential requirements, one three-phase secondary service voltage under this Service Classification, which service will be cumulated for billing purposes. Unless otherwise required for Company's engineering or other reasons, any additional service requested by customer will be provided, subject to the Company's approval, under the provisions of Section III - Special Facilities. Such additional service, if any, supplied through facilities installed on and after May 5, 1990, will not be cumulated or otherwise combined for billing purposes with any other service supplied to customer.
4. Temporary Service. Temporary service requested for residential use will be supplied under the terms and conditions set forth under Rider D.
5. Residential Service Rate Not Applicable To:
 - a. Service supplied through one meter (or more than one meter if the readings thereof are cumulated for billing purposes) to:
 - (1) Premises which consist of one or more dwelling units and a commercial unit or
 - (2) A residence or dwelling unit when any portion of such service is used in a commercial venture.

*Indicates Change.

FILED
Missouri Public
Service Commission
ER-2021-0240; YE-2022-0222

Issued pursuant to the Order of the Mo.P.S.C. in Case No. ER-2021-0240. **February 28, 2022**

DATE OF ISSUE February 14, 2022 DATE EFFECTIVE ~~March 16, 2022~~

ISSUED BY Mark C. Birk Chairman & President St. Louis, Missouri
 NAME OF OFFICER TITLE ADDRESS

MO.P.S.C. SCHEDULE NO. 6 3rd Revised SHEET NO. 54.2

CANCELLING MO.P.S.C. SCHEDULE NO. 6 2nd Revised SHEET NO. 54.2

APPLYING TO MISSOURI SERVICE AREA

***SERVICE CLASSIFICATION NO. 1 (M)**

RESIDENTIAL ANYTIME SERVICE (Cont'd.)

SERVICE DETAILS (Cont'd.)

5. Residential Service Rate Not Applicable To: (Cont'd.)

As used herein, the term "dwelling unit" shall mean that portion of a building which by appearance, design or arrangement is normally used for residential purposes by a single family, whether or not actually occupied, and the term "commercial unit" shall mean that portion of a building or premises which by appearance, design or arrangement is normally used for commercial purposes, whether or not actually so used.

- b. Establishments in farming areas processing, distributing or selling farm or other products which do not originate through production on the premises served.
- c. Separate buildings or other structures intended and/or used for recreational or group activities.
- d. Nursing homes and/or retirement facilities licensed by the State of Missouri Department of Social Services Division of Aging.
- e. Single-metered service supplied to multiple occupancy buildings for which a Commission variance, from the separate metering requirement contained in Section V.L. Rent Inclusion of the Company's rules and regulations, has been granted.

6. General Rules and Regulations. In addition to the above specific rules and regulations, all of Company's General Rules and Regulations shall apply to the supply of service under this rate.

*Indicates Change.

FILED
Missouri Public
Service Commission
ER-2021-0240; YE-2022-0222

Issued pursuant to the Order of the Mo.P.S.C. in Case No. ER-2021-0240. **February 28, 2022**
 DATE OF ISSUE February 14, 2022 DATE EFFECTIVE ~~March 16, 2022~~
 ISSUED BY Mark C. Birk Chairman & President St. Louis, Missouri
NAME OF OFFICER TITLE ADDRESS

MO.P.S.C. SCHEDULE NO. 6 4th Revised SHEET NO. 54.3

CANCELLING MO.P.S.C. SCHEDULE NO. 6 3rd Revised SHEET NO. 54.3

APPLYING TO MISSOURI SERVICE AREA

*SERVICE CLASSIFICATION NO. 1 (M)

RESIDENTIAL ANYTIME SERVICE (Cont'd.)

*GRANDFATHERED OPTIONAL TOD (TIME-OF-DAY) RATE PILOT

Service under the TOD pilot is no longer offered for new enrollees. Existing residential customers who are currently receiving service under the TOD pilot will continue to be eligible to receive TOD service until the installation of an advanced meter. Upon installation of an advanced meter, the customer's service will transfer to the Residential Smart Saver rate schedule with the next applicable billing period, unless the customer opts for an alternative residential rate option.

| | |
|---|--------|
| Customer Charge - per month | \$9.00 |
| Low-Income Pilot Program Charge - per month | \$0.14 |
| Energy Charge - per kWh (1) (2) | |
| Summer (June-September billing periods) | |
| All On Peak kWh | 35.30¢ |
| All Off Peak kWh | 8.28¢ |
| Winter (October-May billing periods) | |
| First 750 kWh | 9.34¢ |
| Over 750 kWh | 6.27¢ |

(1) Refer to General Rules and Regulations, V. Billing Practices, Section A. Monthly Billing Periods, for specific applicability.

(2) On-peak and Off-peak hours applicable herein are:

- Peak hours - 2:00 P.M. to 7:00 P.M., Monday through Friday.
- Off-peak hours - 7:00 P.M. of Monday through Thursday to 2:00 P.M. of the following day, and from 7:00 P.M. Friday to 2:00 P.M. Monday.

The Grandfathered Optional TOD (Time-Of-Day) Rate Pilot is subject to the following provisions:

- a. Customer will be transferred from this TOD rate option to the applicable non-TOD rate after the meter is removed.
- b. Any customer canceling this TOD option cannot thereafter resume billing under said option.
- c. Participation shall exclude customers with a net metering agreement.

*Indicates Change.

| | | |
|---|-------------------------------------|----------------------------|
| Issued pursuant to the Order of the Mo.P.S.C. in Case No. ER-2022-0337. | | <u>July 9, 2023</u> |
| DATE OF ISSUE <u>June 19, 2023</u> | DATE EFFECTIVE <u>July 19, 2023</u> | |
| ISSUED BY <u>Mark C. Birk</u> | <u>Chairman & President</u> | <u>St. Louis, Missouri</u> |
| NAME OF OFFICER | TITLE | ADDRESS |

FILED - Missouri Public Service Commission - 06/19/2023 - ER-2022-0337 - YE-2023-0222

MO.P.S.C. SCHEDULE NO. 6 5th Revised SHEET NO. 54.4

CANCELLING MO.P.S.C. SCHEDULE NO. 6 4th Revised SHEET NO. 54.4

APPLYING TO MISSOURI SERVICE AREA

SERVICE CLASSIFICATION NO. 1 (M)
RESIDENTIAL EVENING/MORNING SAVER SERVICE

*** AVAILABILITY**

This rate is available to all residential customers being served through an advanced meter and supplied by the Company to individually metered residences and apartments consisting of one or more rooms for the use of one or more persons as a housekeeping unit with space for eating, living and sleeping, and permanent provisions for cooking and sanitation.

New customers or new accounts with an advanced meter, or existing accounts that have had an advanced meter for six months, shall be placed directly on the Evening/Morning Saver rate at the beginning of their next bill cycle.

Customers with a net metering agreement will be placed on the Evening/Morning Saver rate if such customer is a new customer, a customer opening a new account, or six months after such customer is equipped with an AMI meter.

Customers are allowed to change plans up to three times a year. Customers may not change between optional TOU plans more than once in a billing cycle. However, customers may switch to the default Evening/Morning Saver plan and the Anytime plan without limitation or restriction.

DESCRIPTION

This rate has two parts: a basic service charge and an energy charge. The energy charge will vary by the time of day that the energy is used (On-Peak or Off-Peak). This rate does not include a demand charge.

RATES

The monthly bill will consist of the following charges, plus adjustments:

| | |
|---|--------|
| Customer Charge - per month | \$9.00 |
| Low-Income Pilot Program Charge - per month | \$0.14 |
| Energy Charge - per kWh (1) | |
| Summer (June-September) | |
| All kWh | 13.40¢ |
| Energy Adjustment per On Peak kWh | +0.50¢ |
| Winter (October-May) | |
| First 750 kWh | 9.19¢ |
| Over 750 kWh | 6.16¢ |
| Energy Adjustment per On Peak kWh | +0.25¢ |

(1) Refer to General Rules and Regulations, V. Billing Practices, Section A. Monthly Billing Periods, for specific applicability.

TIME PERIODS

On-peak and Off-peak hours applicable herein are:

Summer (June-September)

 Peak hours - 9:00 A.M. to 9:00 P.M., All days

Winter (October-May)

 Peak hours - 9:00 A.M. to 9:00 P.M., All days

*Indicates Change.

DATE OF ISSUE November 3, 2023 DATE EFFECTIVE December 3, 2023

ISSUED BY Mark C. Birk Chairman & President St. Louis, Missouri
 NAME OF OFFICER TITLE ADDRESS

FILED - Missouri Public Service Commission - 12/03/2023 - ET-2024-0156 - JE-2024-0056

MO.P.S.C. SCHEDULE NO. 6 2nd Revised SHEET NO. 54.5CANCELLING MO.P.S.C. SCHEDULE NO. 6 1st Revised SHEET NO. 54.5APPLYING TO MISSOURI SERVICE AREA*SERVICE CLASSIFICATION NO. 1(M)RESIDENTIAL EVENING/MORNING SAVER SERVICE (Cont'd.)ADJUSTMENTS

The bill will include the followings adjustments:

Fuel and Purchased Power Adjustment (Rider FAC). Applicable to all metered kilowatt-hours (kWh) of energy.

Energy Efficiency Investment Charge (Rider EEIC). Applicable to all metered kilowatt-hours (kWh) of energy excluding kWh of energy supplied to customers that have satisfied the opt-out provisions or the low-income exemption provisions of Section 393.1075, RSMo.

Renewable Energy Standard Rate Adjustment Mechanism (Rider RESRAM). Applicable to all metered kilowatt-hours (kWh) of energy.

Tax Adjustment. Any license, franchise, gross receipts, occupation or similar charge or tax levied by any taxing authority on the amounts billed hereunder will be so designated and added as a separate item to bills rendered to customers under the jurisdiction of the taxing authority.

SERVICE DETAILS

1. Payments. Bills are due and payable within twenty-one (21) days from date of bill and become delinquent thereafter.
2. Term of Use. Initial residential service period one (1) year, terminable thereafter on three (3) days' notice, however, customers may switch their residential service to a different residential rate subject to the terms of use and provisions of those rates.
3. Character of Service Supplied. Company will specify and supply one standard single-phase and, for additional residential requirements, one three-phase secondary service voltage under this Service Classification, which service will be cumulated for billing purposes. Unless otherwise required for Company's engineering or other reasons, any additional service requested by customer will be provided, subject to the Company's approval, under the provisions of Section III - Special Facilities. Such additional service, if any, supplied through facilities installed on and after May 5, 1990, will not be cumulated or otherwise combined for billing purposes with any other service supplied to customer.
4. Residential Service Rate Not Applicable To:
 - a. Service supplied through one meter (or more than one meter if the readings thereof are cumulated for billing purposes) to:
 - (1) Premises which consist of one or more dwelling units and a commercial unit or
 - (2) A residence or dwelling unit when any portion of such service is used in a commercial venture.

*Indicates Change.

FILED
Missouri Public
Service Commission
ER-2021-0240; YE-2022-0222

Issued pursuant to the Order of the Mo.P.S.C. in Case No. ER-2021-0240. **February 28, 2022**
DATE OF ISSUE February 14, 2022 DATE EFFECTIVE ~~March 16, 2022~~

ISSUED BY Mark C. Birk Chairman & President St. Louis, Missouri
NAME OF OFFICER TITLE ADDRESS

MO.P.S.C. SCHEDULE NO. 6 1st Revised SHEET NO. 54.6

CANCELLING MO.P.S.C. SCHEDULE NO. 6 Original SHEET NO. 54.6

APPLYING TO MISSOURI SERVICE AREA

***SERVICE CLASSIFICATION NO. 1(M)**

RESIDENTIAL EVENING/MORNING SAVER SERVICE (Cont'd.)

SERVICE DETAILS (Cont'd.)

As used herein, the term "dwelling unit" shall mean that portion of a building which by appearance, design or arrangement is normally used for residential purposes by a single family, whether or not actually occupied, and the term "commercial unit" shall mean that portion of a building or premises which by appearance, design or arrangement is normally used for commercial purposes, whether or not actually so used.

- b. Establishments in farming areas processing, distributing or selling farm or other products which do not originate through production on the premises served.
 - c. Separate buildings or other structures intended and/or used for recreational or group activities.
 - d. Nursing homes and/or retirement facilities licensed by the State of Missouri Department of Social Services Division of Aging.
 - e. Single-metered service supplied to multiple occupancy buildings for which a Commission variance, from the separate metering requirement contained in Section V.L. Rent Inclusion of the Company's rules and regulations, has been granted.
5. General Rules and Regulations. In addition to the above specific rules and regulations, all of Company's General Rules and Regulations shall apply to the supply of service under this rate.

ENERGY BILLING WHEN GENERATION PRESENT

Net metered customers taking service under this rate schedule will be billed for the net kWh consumed during the billing period. If the net consumption in the billing period is negative, meaning that excess generation provided by the customer to the Company exceeds the energy delivered by the Company to the customer for the billing period, the negative net kWh will be subject to credit at the applicable Net Metering Rate under the Electric Power Purchases from Qualified Net Metering Units tariff.

The applicable retail energy charges under this rate schedule will be calculated as follows: The net kWh greater than zero will be billed at the applicable seasonal energy charges and the total net kWh of on-peak usage will be subject to the Energy Adjustment.

*Indicates Change.

FILED
Missouri Public
Service Commission
ER-2021-0240; YE-2022-0222

Issued pursuant to the Order of the Mo.P.S.C. in Case No. ER-2021-0240. **February 28, 2022**
 DATE OF ISSUE February 14, 2022 DATE EFFECTIVE ~~March 16, 2022~~
 ISSUED BY Mark C. Birk Chairman & President St. Louis, Missouri
 NAME OF OFFICER TITLE ADDRESS

MO.P.S.C. SCHEDULE NO. 6 3rd Revised SHEET NO. 54.7

CANCELLING MO.P.S.C. SCHEDULE NO. 6 2nd Revised SHEET NO. 54.7

APPLYING TO MISSOURI SERVICE AREA

SERVICE CLASSIFICATION NO. 1 (M)

RESIDENTIAL SMART SAVER SERVICE

*** AVAILABILITY**

This optional rate is available at customer's election to all residential customers, except those having a net metering agreement or as described in 4.f. below, being served through an advanced meter and supplied by the Company to individually metered residences and apartments consisting of one or more rooms for the use of one or more persons as a housekeeping unit with space for eating, living and sleeping, and permanent provisions for cooking and sanitation.

Customers are allowed to change plans up to three times a year. Customers may not change between optional TOU plans more than once in a billing cycle. However, customers may switch to the default Evening/Morning Saver plan and the Anytime plan without limitation or restriction.

DESCRIPTION

This rate has two parts: a basic service charge and an energy charge. The energy charge will vary by the time of day that the energy is used (On-Peak, Intermediate, Off-Peak), and the season (Summer or Winter). This rate does not have a demand charge. This rate has two options: year round service (Option A) and a summer seasonal service (Option B). Under Option B, energy charges will be billed under the Residential Smart Saver for the Summer period. The energy charges for the Winter season will be billed under the Residential Anytime rate schedule.

RATES

The monthly bill will consist of the following charges, plus adjustments:

| | |
|---|--------|
| Customer Charge - per month | |
| Summer (June-September; Option A & B) | \$9.00 |
| Winter (October-May; Option A & B) | \$9.00 |
| Low-Income Pilot Program Charge - per month | \$0.14 |
| Energy Charge - per kWh(1) | |
| Summer(June-September; Option A & B) | |
| On Peak kWh | 35.62¢ |
| Intermediate kWh | 10.69¢ |
| Off Peak kWh | 6.74¢ |
| Winter(October-May; Option A) | |
| On Peak kWh | 19.07¢ |
| Intermediate kWh | 6.84¢ |
| Off Peak kWh | 5.58¢ |
| Winter(October-May; Option B) | (2) |

(1) Refer to General Rules and Regulations, V. Billing Practices, Section A. Monthly Billing Periods, for specific applicability.

(2) Residential Anytime Service energy rates apply

*Indicates Change.

DATE OF ISSUE November 3, 2023 DATE EFFECTIVE December 3, 2023
 ISSUED BY Mark C. Birk Chairman & President St. Louis, Missouri
NAME OF OFFICER TITLE ADDRESS

MO.P.S.C. SCHEDULE NO. 6 2nd Revised SHEET NO. 54.8

CANCELLING MO.P.S.C. SCHEDULE NO. 6 1st Revised SHEET NO. 54.8

APPLYING TO MISSOURI SERVICE AREA

SERVICE CLASSIFICATION NO. 1(M)
RESIDENTIAL SMART SAVER SERVICE (Cont'd.)

*** TIME PERIODS (Cont'd.)**

On-peak and Off-peak hours applicable herein are:

Summer (June-September)

Peak hours - 3:00 P.M. to 7:00 P.M., Monday through Friday, excluding holidays (3)

Intermediate hours - 6:00 A.M. to 10:00 P.M., All days, excluding Peak hours

Off-Peak hours - 10:00 P.M. to 6:00 A.M., All days

Winter (October-May)

Peak hours - 6:00 A.M. to 8:00 A.M. and 6:00 P.M. to 8:00 P.M.
 Monday through Friday, excluding holidays (3)

Intermediate hours - 6:00 A.M. to 10:00 P.M., All days, excluding Peak hours

Off-Peak hours - 10:00 P.M. to 6:00 A.M., All days

(3) Holidays of New Year's Day, Good Friday, Memorial Day, Independence Day, Labor Day, Thanksgiving Day, Thanksgiving Friday, Christmas Eve Day, and Christmas Day.

ADJUSTMENTS

The bill will include the followings adjustments:

Fuel and Purchased Power Adjustment (Rider FAC). Applicable to all metered kilowatt-hours (kWh) of energy.

Energy Efficiency Investment Charge (Rider EEIC). Applicable to all metered kilowatt-hours (kWh) of energy excluding kWh of energy supplied to customers that have satisfied the opt-out provisions or the low-income exemption provisions of Section 393.1075, RSMo.

Renewable Energy Standard Rate Adjustment Mechanism (Rider RESRAM). Applicable to all metered kilowatt-hours (kWh) of energy.

Tax Adjustment. Any license, franchise, gross receipts, occupation or similar charge or tax levied by any taxing authority on the amounts billed hereunder will be so designated and added as a separate item to bills rendered to customers under the jurisdiction of the taxing authority.

**** SERVICE DETAILS**

1. Payments. Bills are due and payable within twenty-one (21) days from date of bill and become delinquent thereafter.
2. Term of Use. Initial residential service period one (1) year, terminable thereafter on three (3) days' notice, however, customers may switch their residential service to a different residential rate subject to the terms of use and provisions of those rates..

*Indicates Reissue. **Indicates Change.

| | | |
|---|-------------------------------------|----------------------------|
| Issued pursuant to the Order of the Mo.P.S.C. in Case No. ER-2022-0337. | | July 9, 2023 |
| DATE OF ISSUE <u>June 22, 2023</u> | DATE EFFECTIVE <u>July 22, 2023</u> | |
| ISSUED BY <u>Mark C. Birk</u> | <u>Chairman & President</u> | <u>St. Louis, Missouri</u> |
| NAME OF OFFICER | TITLE | ADDRESS |

FILED - Missouri Public Service Commission - 06/22/2023 - ER-2022-0337 - YE-2023-0227

APPLYING TO MISSOURI SERVICE AREA

SERVICE CLASSIFICATION NO. 1 (M)
RESIDENTIAL SMART SAVER SERVICE (Cont'd.)

SERVICE DETAILS (Cont'd.)

3. Character of Service Supplied. (Cont'd.)
- * Company will specify and supply one standard single-phase and, for additional residential requirements, one three-phase secondary service voltage under this Service Classification, which service will be cumulated for billing purposes. Unless otherwise required for Company's engineering or other reasons, any additional service requested by customer will be provided, subject to the Company's approval, under the provisions of Section III - Special Facilities. Such additional service, if any, supplied through facilities installed on and after May 5, 1990, will not be cumulated or otherwise combined for billing purposes with any other service supplied to customer.
4. Residential Service Rate Not Applicable To:
- a. Service supplied through one meter (or more than one meter if the readings thereof are cumulated for billing purposes) to:
- (1) Premises which consist of one or more dwelling units and a commercial unit or
 - (2) A residence or dwelling unit when any portion of such service is used in a commercial venture.
- As used herein, the term "dwelling unit" shall mean that portion of a building which by appearance, design or arrangement is normally used for residential purposes by a single family, whether or not actually occupied, and the term "commercial unit" shall mean that portion of a building or premises which by appearance, design or arrangement is normally used for commercial purposes, whether or not actually so used.
- b. Establishments in farming areas processing, distributing or selling farm or other products which do not originate through production on the premises served.
- c. Separate buildings or other structures intended and/or used for recreational or group activities.
- d. Nursing homes and/or retirement facilities licensed by the State of Missouri Department of Social Services Division of Aging.
- e. Single-metered service supplied to multiple occupancy buildings for which a Commission variance, from the separate metering requirement contained in Section V.L. Rent Inclusion of the Company's rules and regulations, has been granted.
- ** f. Participation shall exclude customers with a net metering agreement or participating in the Community Solar Pilot Program.
5. General Rules and Regulations. In addition to the above specific rules and regulations, all of Company's General Rules and Regulations shall apply to the supply of service under this rate.

*Indicates Reissue.

**Indicates Change.

| | |
|---|-------------------------------------|
| Issued pursuant to the Order of the Mo.P.S.C. in Case No. ER-2022-0337. | July 9, 2023 |
| DATE OF ISSUE <u>June 22, 2023</u> | DATE EFFECTIVE <u>July 22, 2023</u> |
| ISSUED BY <u>Mark C. Birk</u> | <u>Chairman & President</u> |
| NAME OF OFFICER | TITLE |
| | <u>St. Louis, Missouri</u> |
| | ADDRESS |

MO.P.S.C. SCHEDULE NO. 6 2nd Revised SHEET NO. 54.10

CANCELLING MO.P.S.C. SCHEDULE NO. 6 1st Revised SHEET NO. 54.10

APPLYING TO MISSOURI SERVICE AREA

SERVICE CLASSIFICATION NO. 1 (M)
RESIDENTIAL OVERNIGHT SAVER SERVICE

***AVAILABILITY**

This rate is available at customer's election to all residential customers supplied by the Company to individually metered residences and apartments consisting of one or more rooms for the use of one or more persons as a housekeeping unit with space for eating, living and sleeping, and permanent provisions for cooking and sanitation. Where customers are not served through an advanced meter, an additional monthly service charge will apply.

***DESCRIPTION**

This rate has two parts: a basic service charge and an energy charge. The energy charge will vary by the time of day that the energy is used (On-Peak or Off-Peak). This rate does not include a demand charge.

This rate has two options: a year round service (Option A) and a summer seasonal service (Option B). Under Option B, energy charges will be billed to the Customer under Residential Overnight Saver Service for the Summer billing period. The energy charges for the Winter season will be billed under Residential Anytime Service.

***RATES**

The monthly bill will consist of the following charges, plus adjustments:

| | |
|---|--------|
| Customer Charge - per month | \$9.00 |
| Non-AMI Meter Charge - per month | \$1.50 |
| Low-Income Pilot Program Charge - per month | \$0.14 |
| Energy Charge - per kWh(1) | |
| Summer(June-September; option A & B) | |
| On Peak kWh | 16.17¢ |
| Off Peak kWh | 6.44¢ |
| Winter(October-May; option A) | |
| On Peak kWh | 9.10¢ |
| Off Peak kWh | 5.55¢ |
| Winter(October-May; option B) | (2) |

(1) Refer to General Rules and Regulations, V. Billing Practices, Section A. Monthly Billing Periods, for specific applicability.

(2) Residential Anytime Service energy rates apply.

TIME PERIODS

On-peak and Off-peak hours applicable herein are:

Summer (June-September)

 Peak hours - 6:00 A.M. to 10:00 P.M., All days

 Off-Peak hours - 10:00 P.M. to 6:00 A.M., All days

Winter (October-May)

 Peak hours - 6:00 A.M. to 10:00 P.M., All days

 Off-Peak hours - 10:00 P.M. to 6:00 A.M., All days

*Indicates Change.

| | |
|---|-------------------------------------|
| Issued pursuant to the Order of the Mo.P.S.C. in Case No. ER-2022-0337. | <u>July 9, 2023</u> |
| DATE OF ISSUE <u>June 19, 2023</u> | DATE EFFECTIVE <u>July 19, 2023</u> |
| ISSUED BY <u>Mark C. Birk</u> | <u>St. Louis, Missouri</u> |
| NAME OF OFFICER | TITLE ADDRESS |

FILED - Missouri Public Service Commission - 06/19/2023 - ER-2022-0337 - YE-2023-0222

APPLYING TO MISSOURI SERVICE AREA

SERVICE CLASSIFICATION NO. 1(M)
RESIDENTIAL OVERNIGHT SAVER SERVICE (Cont'd.)

ADJUSTMENTS

The bill will include the followings adjustments:

Fuel and Purchased Power Adjustment (Rider FAC). Applicable to all metered kilowatt-hours (kWh) of energy.

Energy Efficiency Investment Charge (Rider EEIC). Applicable to all metered kilowatt-hours (kWh) of energy excluding kWh of energy supplied to customers that have satisfied the opt-out provisions or the low-income exemption provisions of Section 393.1075, RSMo.

Renewable Energy Standard Rate Adjustment Mechanism (Rider RESRAM). Applicable to all metered kilowatt-hours (kWh) of energy.

Tax Adjustment. Any license, franchise, gross receipts, occupation or similar charge or tax levied by any taxing authority on the amounts billed hereunder will be so designated and added as a separate item to bills rendered to customers under the jurisdiction of the taxing authority.

***SERVICE DETAILS**

1. Payments. Bills are due and payable within twenty-one (21) days from date of bill and become delinquent thereafter.
2. Term of Use. Initial residential service period one (1) year, terminable thereafter on three (3) days' notice, however, customers may switch their residential service to a different residential rate subject to the terms of use and provisions of those rates.
3. Character of Service Supplied. Company will specify and supply one standard single-phase and, for additional residential requirements, one three-phase secondary service voltage under this Service Classification, which service will be cumulated for billing purposes. Unless otherwise required for Company's engineering or other reasons, any additional service requested by customer will be provided, subject to the Company's approval, under the provisions of Section III - Special Facilities. Such additional service, if any, supplied through facilities installed on and after May 5, 1990, will not be cumulated or otherwise combined for billing purposes with any other service supplied to customer. Customers receiving additional service at a residential premise for the sole purpose of charging an electric vehicle may select this rate in lieu of the Small General Service rate.
4. Residential Service Rate Not Applicable To:
 - a. Service supplied through one meter (or more than one meter if the readings thereof are cumulated for billing purposes) to:
 - (1) Premises which consist of one or more dwelling units and a commercial unit or
 - (2) A residence or dwelling unit when any portion of such service is used in a commercial venture.

*Indicates Change.

| | | |
|---|-------------------------------------|----------------------------|
| Issued pursuant to the Order of the Mo.P.S.C. in Case No. ER-2022-0337. | | July 9, 2023 |
| DATE OF ISSUE <u>June 22, 2023</u> | DATE EFFECTIVE <u>July 22, 2023</u> | |
| ISSUED BY <u>Mark C. Birk</u> | <u>Chairman & President</u> | <u>St. Louis, Missouri</u> |
| NAME OF OFFICER | TITLE | ADDRESS |

FILED - Missouri Public Service Commission - 06/22/2023 - ER-2022-0337 - YE-2023-0227

MO.P.S.C. SCHEDULE NO. 6 1st Revised SHEET NO. 54.12

CANCELLING MO.P.S.C. SCHEDULE NO. 6 Original SHEET NO. 54.12

APPLYING TO MISSOURI SERVICE AREA

***SERVICE CLASSIFICATION NO. 1(M)
RESIDENTIAL OVERNIGHT SAVER SERVICE (Cont'd.)**

SERVICE DETAILS (Cont'd.)

4. Residential Service Rate Not Applicable To: (Cont'd.)

As used herein, the term "dwelling unit" shall mean that portion of a building which by appearance, design or arrangement is normally used for residential purposes by a single family, whether or not actually occupied, and the term "commercial unit" shall mean that portion of a building or premises which by appearance, design or arrangement is normally used for commercial purposes, whether or not actually so used.

- b. Establishments in farming areas processing, distributing or selling farm or other products which do not originate through production on the premises served.
- c. Separate buildings or other structures intended and/or used for recreational or group activities.
- d. Nursing homes and/or retirement facilities licensed by the State of Missouri Department of Social Services Division of Aging.
- e. Single-metered service supplied to multiple occupancy buildings for which a Commission variance, from the separate metering requirement contained in Section V.L. Rent Inclusion of the Company's rules and regulations, has been granted.
- f. Participation shall exclude customers with a net metering agreement.

5. General Rules and Regulations. In addition to the above specific rules and regulations, all of Company's General Rules and Regulations shall apply to the supply of service under this rate.

*Indicates Change.

FILED
Missouri Public
Service Commission
ER-2021-0240; YE-2022-0222

Issued pursuant to the Order of the Mo.P.S.C. in Case No. ER-2021-0240. **February 28, 2022**

DATE OF ISSUE February 14, 2022 DATE EFFECTIVE ~~March 16, 2022~~

ISSUED BY Mark C. Birk Chairman & President St. Louis, Missouri
NAME OF OFFICER TITLE ADDRESS

MO.P.S.C. SCHEDULE NO. 6 2nd Revised SHEET NO. 54.13

CANCELLING MO.P.S.C. SCHEDULE NO. 6 1st Revised SHEET NO. 54.13

APPLYING TO MISSOURI SERVICE AREA

***SERVICE CLASSIFICATION NO. 1 (M)**
RESIDENTIAL ULTIMATE SAVER SERVICE

AVAILABILITY

This optional rate is available as of January 1, 2021 at customer's election to all residential customers being served through an advanced meter and supplied by the Company to individually metered residences and apartments consisting of one or more rooms for the use of one or more persons as a housekeeping unit with space for eating, living and sleeping, and permanent provisions for cooking and sanitation.

DESCRIPTION

This rate has three parts: a basic service charge, an energy charge, and a demand charge. The energy charge will vary by the time of day that the energy is used (On-Peak or Off-Peak), and the season (Summer or Winter).

***RATES**

The monthly bill will consist of the following charges, plus adjustments:

| | |
|--|--------|
| Customer Charge - per month | \$9.00 |
| Low-Income Pilot Program Charge - per month | \$0.14 |
| Demand Charge - per monthly kW of billing demand (1) | |
| Summer (June-September) (1) | \$8.16 |
| Winter (October-May) (1) | \$3.37 |
| Energy Charge - per kWh (1) | |
| Summer (June-September) | |
| On Peak kWh | 30.01¢ |
| Off Peak kWh | 5.08¢ |
| Winter (October-May) | |
| On Peak kWh | 16.32¢ |
| Off Peak kWh | 4.49¢ |

(1) Refer to General Rules and Regulations, V. Billing Practices, Section A. Monthly Billing Periods, for specific applicability.

On-peak and Off-peak hours applicable herein are:

Summer (June-September)

Peak hours - 3:00 P.M. to 7:00 P.M., Monday through Friday, excluding holidays (2)

Off-Peak hours - All other hours

Winter (October-May)

Peak hours - 6:00 A.M. to 8:00 A.M. and 6:00 P.M. to 8:00 P.M. Monday through Friday, excluding holidays (2)

Off-Peak hours - All other hours

(2) Holidays of New Year's Day, Good Friday, Memorial Day, Independence Day, Labor Day, Thanksgiving Day, Thanksgiving Friday, Christmas Eve Day, and Christmas Day.

*Indicates Change.

| | | |
|---|-------------------------------------|----------------------------|
| Issued pursuant to the Order of the Mo.P.S.C. in Case No. ER-2022-0337. | | <u>July 9, 2023</u> |
| DATE OF ISSUE <u>June 19, 2023</u> | DATE EFFECTIVE <u>July 19, 2023</u> | |
| ISSUED BY <u>Mark C. Birk</u> | <u>Chairman & President</u> | <u>St. Louis, Missouri</u> |
| NAME OF OFFICER | TITLE | ADDRESS |

FILED - Missouri Public Service Commission - 06/19/2023 - ER-2022-0337 - YE-2023-0222

MO.P.S.C. SCHEDULE NO. 6 2nd Revised SHEET NO. 54.14

CANCELLING MO.P.S.C. SCHEDULE NO. 6 1st Revised SHEET NO. 54.14

APPLYING TO MISSOURI SERVICE AREA

SERVICE CLASSIFICATION NO. 1 (M)
RESIDENTIAL ULTIMATE SAVER SERVICE (Cont'd.)

ADJUSTMENTS

The bill will include the followings adjustments:

Fuel and Purchased Power Adjustment (Rider FAC). Applicable to all metered kilowatt-hours (kWh) of energy.

Energy Efficiency Investment Charge (Rider EEIC). Applicable to all metered kilowatt-hours (kWh) of energy excluding kWh of energy supplied to customers that have satisfied the opt-out provisions or the low-income exemption provisions of Section 393.1075, RSMo.

Renewable Energy Standard Rate Adjustment Mechanism (Rider RESRAM). Applicable to all metered kilowatt-hours (kWh) of energy.

Tax Adjustment. Any license, franchise, gross receipts, occupation or similar charge or tax levied by any taxing authority on the amounts billed hereunder will be so designated and added as a separate item to bills rendered to customers under the jurisdiction of the taxing authority.

DEMAND BILLING

The Demand Charge will be assessed on the Customer's maximum usage measured over a one hour period between 6:00 A.M. and 10:00 P.M. on any day of the billing period.

***SERVICE DETAILS**

1. Payments. Bills are due and payable within twenty-one (21) days from date of bill and become delinquent thereafter.
2. Term of Use. Initial residential service period one (1) year, terminable thereafter on three (3) days' notice, however, customers may switch their residential service to a different residential rate subject to the terms of use and provisions of those rates.
3. Character of Service Supplied. Company will specify and supply one standard single-phase and, for additional residential requirements, one three-phase secondary service voltage under this Service Classification, which service will be cumulated for billing purposes. Unless otherwise required for Company's engineering or other reasons, any additional service requested by customer will be provided, subject to the Company's approval, under the provisions of Section III - Special Facilities. Such additional service, if any, supplied through facilities installed on and after May 5, 1990, will not be cumulated or otherwise combined for billing purposes with any other service supplied to customer.

*Indicates Change.

| | | |
|---|-------------------------------------|----------------------------|
| Issued pursuant to the Order of the Mo.P.S.C. in Case No. ER-2022-0337. | | July 9, 2023 |
| DATE OF ISSUE <u>June 22, 2023</u> | DATE EFFECTIVE <u>July 22, 2023</u> | |
| ISSUED BY <u>Mark C. Birk</u> | <u>Chairman & President</u> | <u>St. Louis, Missouri</u> |
| NAME OF OFFICER | TITLE | ADDRESS |

MO.P.S.C. SCHEDULE NO. 6 1st Revised SHEET NO. 54.15

CANCELLING MO.P.S.C. SCHEDULE NO. 6 Original SHEET NO. 54.15

APPLYING TO MISSOURI SERVICE AREA

***SERVICE CLASSIFICATION NO. 1(M)**
RESIDENTIAL ULTIMATE SAVER SERVICE (Cont'd.)

SERVICE DETAILS (Cont'd.)

1. Residential Service Rate Not Applicable To:
 - a. Service supplied through one meter (or more than one meter if the readings thereof are cumulated for billing purposes) to:
 - (1) Premises which consist of one or more dwelling units and a commercial unit or
 - (2) A residence or dwelling unit when any portion of such service is used in a commercial venture.

As used herein, the term "dwelling unit" shall mean that portion of a building which by appearance, design or arrangement is normally used for residential purposes by a single family, whether or not actually occupied, and the term "commercial unit" shall mean that portion of a building or premises which by appearance, design or arrangement is normally used for commercial purposes, whether or not actually so used.

 - b. Establishments in farming areas processing, distributing or selling farm or other products which do not originate through production on the premises served.
 - c. Separate buildings or other structures intended and/or used for recreational or group activities.
 - d. Nursing homes and/or retirement facilities licensed by the State of Missouri Department of Social Services Division of Aging.
 - e. Single-metered service supplied to multiple occupancy buildings for which a Commission variance, from the separate metering requirement contained in Section V.L. Rent Inclusion of the Company's rules and regulations, has been granted.
 - f. Participation shall exclude customers with a net metering agreement.
2. General Rules and Regulations. In addition to the above specific rules and regulations, all of Company's General Rules and Regulations shall apply to the supply of service under this rate.

*Indicates Change.

FILED
 Missouri Public
 Service Commission
 ER-2021-0240; YE-2022-0222

February 28, 2022

Issued pursuant to the Order of the Mo.P.S.C. in Case No. ER-2021-0240.

DATE OF ISSUE February 14, 2022 DATE EFFECTIVE ~~March 16, 2022~~

ISSUED BY Mark C. Birk Chairman & President St. Louis, Missouri
 NAME OF OFFICER TITLE ADDRESS

UNION ELECTRIC COMPANY

ELECTRIC SERVICE

MO.P.S.C. SCHEDULE NO. 6 6th Revised SHEET NO. 55

CANCELLING MO.P.S.C. SCHEDULE NO. 6 5th Revised SHEET NO. 55

APPLYING TO MISSOURI SERVICE AREA

SERVICE CLASSIFICATION NO. 2 (M)

SMALL GENERAL SERVICE RATE

RATE BASED ON MONTHLY METER READINGS

*Standard Rate

| | | |
|---|------------------------------|---------|
| Summer Rate | (June through September) (1) | |
| Customer Charge - per month | | |
| Single Phase Service | | \$11.96 |
| Three Phase Service | | \$22.87 |
| Limited Unmetered Service | | \$6.34 |
| Low-Income Pilot Program Charge - per month | | \$ 0.20 |
| Energy Charge - per kWh | | 11.97¢ |
| Winter Rate | (October through May) (1) | |
| Customer Charge - per month | | |
| Single Phase Service | | \$11.96 |
| Three Phase Service | | \$22.87 |
| Limited Unmetered Service | | \$6.34 |
| Low-Income Pilot Program Charge - per month | | \$ 0.20 |
| Energy Charge - per kWh | | |
| Base Use | | 8.94¢ |
| Seasonal Use (2) | | 5.16¢ |

*Optional Overnight Saver Rate (3)

| | | |
|---|--|---------|
| Customer Charge - per month | | |
| Single Phase Service | | \$11.96 |
| Three Phase Service | | \$22.87 |
| Low-Income Pilot Program Charge - per month | | \$0.20 |
| Energy Charge - per kWh (4) | | |
| Summer (June-September) (1) | | |
| On Peak kWh | | 13.24¢ |
| Off Peak kWh | | 7.91¢ |
| Winter (October-May) (1) | | |
| On Peak kWh | | 8.83¢ |
| Off Peak kWh | | 5.63¢ |

*Legacy Optional Time-of-Day Rate

| | | |
|---|--|---------|
| Customer Charge - per month | | |
| Single Phase Service | | \$22.91 |
| Three Phase Service | | \$44.74 |
| Limited Unmetered Service | | \$6.34 |
| Low-Income Pilot Program Charge - per month | | \$ 0.20 |
| Energy Charge - per kWh (5) | | |
| Summer (June-September) (1) | | |
| All On Peak kWh | | 17.79¢ |
| All Off Peak kWh | | 7.26¢ |
| Winter (October-May) (1) | | |
| All On Peak kWh | | 11.72¢ |
| All Off Peak kWh | | 5.35¢ |

*Indicates Change.

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|---|-------------------------------------|
| Issued pursuant to the Order of the Mo.P.S.C. in Case No. ER-2022-0337. | <u>July 9, 2023</u> |
| DATE OF ISSUE <u>June 19, 2023</u> | DATE EFFECTIVE <u>July 19, 2023</u> |
| ISSUED BY <u>Mark C. Birk</u> | <u>Chairman & President</u> |
| NAME OF OFFICER | TITLE |
| | <u>St. Louis, Missouri</u> |
| | ADDRESS |

FILED - Missouri Public Service Commission - 06/19/2023 - ER-2022-0337 - YE-2023-0222

UNION ELECTRIC COMPANY

ELECTRIC SERVICE

MO.P.S.C. SCHEDULE NO. 6 4th Revised SHEET NO. 55.1

CANCELLING MO.P.S.C. SCHEDULE NO. 6 3rd Revised SHEET NO. 55.1

APPLYING TO MISSOURI SERVICE AREA

SERVICE CLASSIFICATION NO. 2 (M)

SMALL GENERAL SERVICE RATE (Cont'd.)

RATE BASED ON MONTHLY METER READINGS (Cont'd.)

- *(1) Refer to General Rules and Regulations, V. Billing Practices, Section A. Monthly Billing Periods, for specific applicability.
*(2) The winter seasonal energy use shall be all kWh in excess of 1,000 kWh per month and in excess of the lesser of a) the kWh use during the preceding May billing period, or b) the kWh use during the preceding October billing period, or c) the maximum monthly kWh use during any preceding summer month.
**(3) Limited to customers that have an AMI meter. Available beginning June 1, 2022.
**(4) During all days and periods, the on-peak hours are 6:00 A.M. to 10:00 P.M. and the off-peak hours are 10:00 P.M. to 6:00 A.M.
*(5) On-peak and Off-peak hours applicable herein shall be as specified in Rider I, paragraph A.

Fuel and Purchased Power Adjustment (Rider FAC) Applicable to all metered kilowatt-hours (kWh) of energy.

Energy Efficiency Investment Charge (Rider EEIC) Applicable to all metered kilowatt-hours (kWh) of energy excluding kWh of energy supplied to customers that have satisfied the opt-out provisions of Section 393.1075, RSMo.

Renewable Energy Standard Rate Adjustment Mechanism (Rider RESRAM) Applicable to all metered kilowatt-hours (kWh) of Energy.

Payments Bills are due and payable within twenty-one (21) days from date of bill and become delinquent thereafter.

Term of Use One (1) year, terminable thereafter on three (3) days' notice.

Tax Adjustment Any license, franchise, gross receipts, occupation, or similar charge or tax levied by any taxing authority on the amounts billed hereunder will be so designated and added as a separate item to bills rendered to customers under the jurisdiction of the taxing authority.

*Indicates Reissue. **Indicates Addition.

FILED Missouri Public Service Commission ER-2021-0240; YE-2022-0222

Issued pursuant to the Order of the Mo.P.S.C. in Case No. ER-2021-0240. February 28, 2022
DATE OF ISSUE Febraury 14, 2022 DATE EFFECTIVE March 16, 2022

ISSUED BY Mark C. Birk Chairman & President St. Louis, Missouri
NAME OF OFFICER TITLE ADDRESS

MO.P.S.C. SCHEDULE NO. 6 1st Revised SHEET NO. 55.2CANCELLING MO.P.S.C. SCHEDULE NO. 6 Original SHEET NO. 55.2APPLYING TO MISSOURI SERVICE AREA**SERVICE CLASSIFICATION NO. 2(M)**
SMALL GENERAL SERVICE RATE (Cont'd.)**1. RATE APPLICATION**

This rate is applicable to all secondary service supplied by the Company in Missouri for general use which does not qualify for any other secondary rate.

2. CHARACTER OF SERVICE SUPPLIED

Company will specify and provide a standard single- and/or three-phase alternating current secondary service voltage.

3. CUMULATION OF SERVICES

Service provided through multiple meters to the same customer on the same premises and cumulated for billing purposes under this Service Classification, prior to May 5, 1990, may continue to receive such billing. Unless otherwise required for Company's engineering or other reasons, any additional services installed at customer's request and agreed to by Company on and after May 5, 1990, will not be cumulated or otherwise combined for billing purposes with any other service supplied to customer.

***4. DEMAND PROVISIONS**

Customer shall be transferred to the Company's Large General Service Rate 3(M) whenever customer's metered demand in any summer month exceeds 100 kW. For a customer being served through an advanced meter, they may be transferred to Large General Service Rate 3(M) as soon as the next billing period.

For customers remaining on Company's legacy automated meter reading system, when normal use of an existing customer or the estimated use of a new customer exceeds 25,000 kWh per month for two consecutive summer billing months, or Company has reason to believe that customer's summer demand exceeds 100 kW regardless of his kWh use, Company will install a demand meter for purposes of measuring customer's demand.

5. CUSTOMERS WITHOUT PRIOR BILLING DETERMINANTS

Customers on this rate who did not have sufficient use during preceding billing periods to establish their Base use for the winter billing season will be billed entirely on the Base rate unless electric heating supplies the customer's entire space heating requirements, in which case one-half of all use in excess of 1,000 kWh will be billed on the Base rate and one-half on the Seasonal energy rate. In either event, after subsequent billing periods are completed, the customer's billing during the preceding winter will be reviewed using the Base use determined from the following May billing period and a refund given if appropriate.

*Indicates Change.

FILED
Missouri Public
Service Commission
ER-2019-0335; YE-2020-0164

Issued pursuant to the Order of the Mo.P.S.C. in Case No. ER-2019-0335.

DATE OF ISSUE March 18, 2020 DATE EFFECTIVE April 1, 2020ISSUED BY Martin J. Lyons Chairman & President St. Louis, Missouri
NAME OF OFFICER TITLE ADDRESS

MO.P.S.C. SCHEDULE NO. 6 3rd Revised SHEET NO. 55.3

CANCELLING MO.P.S.C. SCHEDULE NO. 6 2nd Revised SHEET NO. 55.3

APPLYING TO MISSOURI SERVICE AREA

SERVICE CLASSIFICATION NO. 2(M)
SMALL GENERAL SERVICE RATE (Cont'd.)

***6. OPTIONAL TIME-OF-DAY (TOD) SERVICE**

Applicable at customer's option for all Small General Service usage, subject to the following provisions:

- a. If an advanced meter is not present, Customer shall be transferred to this TOD rate option effective with TOD meter installation and transferred from this TOD rate option to the applicable non-TOD rate after the meter is removed.
- b. Customer electing this TOD option, shall remain on said option for a minimum period of twelve (12) months, provided however, that customer may discontinue this option within the first ninety (90) days thereunder subject to the continued payment of the TOD customer charge, in lieu of any other customer charge, for the full twelve (12) month term of this option.
- c. Any customer canceling this TOD option cannot thereafter resume billing under said option for a period of one year following the last billing period on the TOD option.
- d. Premises with 120 volt 2-wire service, or meter locations which would make monthly meter readings unusually difficult to obtain, do not qualify for this TOD option.

7. LIMITED UNMETERED SERVICE

Where service is required for electrical loads which are constant over a predetermined operating schedule and can be reasonably estimated by Company, Company may at its sole discretion waive the metering requirement for the limited types of load referred to herein. In such instances Company would calculate monthly billing for these loads under Service Classification No. 2(M). Additionally, all other provisions of Service Classification 2(M) shall apply to these loads. Service supplied under the provisions of this paragraph is limited to loads of 5 kVA or less at any one service delivery point.

8. GENERAL RULES AND REGULATIONS

In addition to the above specific rules and regulations, all of Company's General Rules and Regulations shall apply to the supply of service under this rate.

*Indicates Change.

FILED
Missouri Public
Service Commission
ER-2019-0335; YE-2020-0164

Issued pursuant to the Order of the Mo.P.S.C. in Case No. ER-2019-0335.

DATE OF ISSUE March 18, 2020 DATE EFFECTIVE April 1, 2020

ISSUED BY Martin J. Lyons Chairman & President St. Louis, Missouri
NAME OF OFFICER TITLE ADDRESS

UNION ELECTRIC COMPANY

ELECTRIC SERVICE

MO.P.S.C. SCHEDULE NO. 6

3rd Revised

SHEET NO. 55.4

CANCELLING MO.P.S.C. SCHEDULE NO. 6

2nd Revised

SHEET NO. 55.4

APPLYING TO

MISSOURI SERVICE AREA

*THIS SHEET RESERVED FOR FUTURE USE

*Indicates Change

FILED
Missouri Public
Service Commission
ER-2019-0335; YE-2020-0164

Issued pursuant to the Order of the Mo.P.S.C. in Case No. ER-2019-0335.

DATE OF ISSUE March 18, 2020

DATE EFFECTIVE April 1, 2020

ISSUED BY Martin J. Lyons
NAME OF OFFICER

Chairman & President
TITLE

St. Louis, Missouri
ADDRESS

UNION ELECTRIC COMPANY

ELECTRIC SERVICE

MO.P.S.C. SCHEDULE NO. 6 6th Revised SHEET NO. 56

CANCELLING MO.P.S.C. SCHEDULE NO. 6 5th Revised SHEET NO. 56

APPLYING TO MISSOURI SERVICE AREA

SERVICE CLASSIFICATION NO. 3 (M)
LARGE GENERAL SERVICE RATE

***RATE BASED ON MONTHLY METER READINGS**

Summer Rate (June through September) (1)

| | |
|--|----------|
| Customer Charge - per month | \$108.44 |
| Low-Income Pilot Program Charge - per month | \$ 2.11 |
| Energy Charge - per kWh | |
| First 150 kWh per kW of Billing Demand | 11.12¢ |
| Next 200 kWh per kW of Billing Demand | 8.36¢ |
| All Over 350 kWh per kW of Billing Demand | 5.63¢ |
| Demand Charge - per kW of Total Billing Demand | \$ 6.19 |

Winter Rate (October through May) (1)

| | |
|--|----------|
| Customer Charge - per month | \$108.44 |
| Low-Income Pilot Program Charge - per month | \$ 2.11 |
| Base Energy Charge - per kWh | |
| First 150 kWh per kW of Base Demand | 6.98¢ |
| Next 200 kWh per kW of Base Demand | 5.19¢ |
| All Over 350 kWh per kW of Base Demand | 4.09¢ |
| Seasonal Energy Charge - Seasonal kWh | 4.08¢ |
| Demand Charge - per kW of Total Billing Demand | \$ 2.30 |

Optional Time-of-Day Adjustments

| | |
|--|---------------------------------------|
| Additional Customer Charge - per month | \$21.08 |
| Energy Adjustment - per kWh | |
| | On-Peak Off-Peak |
| | <u>Hours (2)</u> <u>Hours (2)</u> |
| Summer kWh (June-September) (1) | +1.14¢ -0.65¢ |
| Winter kWh (October-May) (1) | +0.35¢ -0.19¢ |

- (1) Refer to General Rules and Regulations, V. Billing Practices, Section A. Monthly Billing Periods, for specific applicability.
- (2) On-peak and off-peak hours applicable herein shall be as specified in Rider I, paragraph A.

*Indicates Change.

| | |
|---|-------------------------------------|
| Issued pursuant to the Order of the Mo.P.S.C. in Case No. ER-2022-0337. | <u>July 9, 2023</u> |
| DATE OF ISSUE <u>June 19, 2023</u> | DATE EFFECTIVE <u>July 19, 2023</u> |
| ISSUED BY <u>Mark C. Birk</u> | <u>St. Louis, Missouri</u> |
| NAME OF OFFICER | TITLE ADDRESS |

FILED - Missouri Public Service Commission - 06/19/2023 - ER-2022-0337 - YE-2023-0222

UNION ELECTRIC COMPANY

ELECTRIC SERVICE

MO.P.S.C. SCHEDULE NO. 6

3rd Revised

SHEET NO. 56.1

CANCELLING MO.P.S.C. SCHEDULE NO. 6

2nd Revised

SHEET NO. 56.1

APPLYING TO MISSOURI SERVICE AREA

SERVICE CLASSIFICATION NO. 3 (M)
LARGE GENERAL SERVICE RATE (Cont'd.)

RATE BASED ON MONTHLY METER READINGS (Cont'd.)

Fuel and Purchased Power Adjustment (Rider FAC) Applicable to all metered kilowatt-hours (kWh) of energy.

Energy Efficiency Investment Charge (Rider EEIC) Applicable to all metered kilowatt-hours (kWh) of energy excluding kWh of energy supplied to customers that have satisfied the opt-out provisions of Section 393.1075, RSMo.

*Renewable Energy Standard Rate Adjustment Mechanism (Rider RESRAM) Applicable to all metered kilowatt-hours (kWh) of energy.

Payments Bills are due and payable within twenty-one (21) days from date of bill and become delinquent thereafter.

Term of Use One (1) year, terminable thereafter on three (3) days' notice.

Tax Adjustment Any license, franchise, gross receipts, occupation or similar charge or tax levied by any taxing authority on the amounts billed hereunder will be so designated and added as a separate item to bills rendered to customers under the jurisdiction of the taxing authority.

* Indicates Addition.

FILED
Missouri Public
Service Commission
JE-2019-0196

DATE OF ISSUE April 29, 2019

DATE EFFECTIVE May 29, 2019

ISSUED BY Michael Moehn
NAME OF OFFICER

President
TITLE

St. Louis, Missouri
ADDRESS

SERVICE CLASSIFICATION NO. 3(M)
LARGE GENERAL SERVICE RATE (Cont'd.)

1. RATE APPLICATION

This rate is applicable to all secondary service to (1) any non-residential customer whose billing demand in any summer month exceeds 100 kW, or (2) at customer's request, to any other non-residential customer.

2. CHARACTER OF SERVICE SUPPLIED

Company will specify and provide a standard single- and/or three-phase alternating current secondary service voltage.

3. ENERGY BILLING

The lesser of customer's maximum monthly metered demand or Rider I billing demand, if applicable, shall be used to apportion customer's kilowatt-hours to the kWh per kW energy rate steps for billing purposes. In addition, customer's proportion of Base and Seasonal Billing Demands, as defined in this rate, shall be used to initially apportion customer's kilowatt-hours to the Base and Seasonal Energy rate steps for billing purposes during the winter billing season.

4. DEMAND BILLING

a. Total Billing Demand

The monthly Total Billing Demand shall be the maximum metered demand during the current month or, where elected by customer, the billing demand determined in accordance with Rider I, Off-Peak Demand Provisions, but in no event less than 100 kW.

b. Base Billing Demand

The monthly Base Billing Demand, used only to apportion kilowatt-hours during the Company's winter billing season, shall be the Total Billing Demand during customer's immediately preceding May, October or maximum summer billing month, or customer's current winter month's Total Billing Demand, whichever is less.

c. Seasonal Billing Demand

The monthly Seasonal Billing Demand, used only to apportion kilowatt-hours during the Company's winter billing season, shall be the portion of customer's current month's Total Billing Demand in excess of customer's Base Billing Demand.

d. Customers Without Prior Billing Determinants

Customers on this rate who did not establish a billing demand during preceding billing periods shall have all kilowatt-hours billed on the Base Energy rate steps during the succeeding winter billing periods. After subsequent billing periods are completed, the customer's billing during the preceding winter will be reviewed using the Base Billing Demand determined from the following May billing period and a refund given if appropriate.

FILED
 Missouri Public
 Service Commission
 ET-2013-0546; JE-2013-0582

DATE OF ISSUE May 31, 2013 DATE EFFECTIVE June 30, 2013

ISSUED BY Warner L. Baxter President & CEO St. Louis, Missouri
 NAME OF OFFICER TITLE ADDRESS

MO.P.S.C. SCHEDULE NO. 6 2nd Revised SHEET NO. 56.3CANCELLING MO.P.S.C. SCHEDULE NO. 6 1st Revised SHEET NO. 56.3APPLYING TO MISSOURI SERVICE AREASERVICE CLASSIFICATION NO. 3(M)
LARGE GENERAL SERVICE RATE (Cont'd.)**4. DEMAND BILLING (Cont'd.)****e. Demand Meters**

When normal use of an existing customer or the estimated use of a new customer exceeds 25,000 kWh per month for two consecutive summer billing months, or Company has reason to believe that customer's summer demand exceeds 100 kW regardless of his kWh use, Company will install a demand meter for purposes of measuring customer's demand.

***5. OPTIONAL TIME-OF-DAY (TOD) SERVICE**

Applicable at customer's option for all Large General Service usage, subject to the following provisions:

- a. If an advanced meter is not present, Customer shall be transferred to this TOD rate option effective with TOD meter installation and transferred from this TOD rate option to the applicable non-TOD rate after the meter is removed.
- b. Customer electing this TOD option shall remain on said option for a minimum period of twelve (12) months, provided however, that customer may discontinue this option within the first ninety (90) days thereunder subject to the continued payment of the TOD customer charge, in lieu of any other customer charge, for the full twelve (12) month term of this option.
- c. Any customer canceling this TOD option cannot thereafter resume billing under said option for a period of one year following the last billing period on the TOD option.

6. CUMULATION OF SERVICES

Service provided through multiple meters to the same customer on the same premises and cumulated for billing purposes under this Service Classification, prior to May 5, 1990, may continue to receive such billing. Unless otherwise required for Company's engineering or other reasons, any additional services installed at customer's request and agreed to by Company on and after May 5, 1990, will not be cumulated or otherwise combined for billing purposes with any other service supplied to customer.

7. GENERAL RULES AND REGULATIONS

In addition to the above specific rules and regulations, all of Company's General Rules and Regulations shall apply to the supply of service under this rate.

*Indicates Change.

FILED
Missouri Public
Service Commission
ER-2019-0335; YE-2020-0164

Issued pursuant to the Order of the Mo.P.S.C. in Case No. ER-2019-0335.

DATE OF ISSUE March 18, 2020 DATE EFFECTIVE April 1, 2020ISSUED BY Martin J. Lyons Chairman & President St. Louis, Missouri
NAME OF OFFICER TITLE ADDRESS

UNION ELECTRIC COMPANY

ELECTRIC SERVICE

MO.P.S.C. SCHEDULE NO. 6

3rd Revised

SHEET NO. 56.4

CANCELLING MO.P.S.C. SCHEDULE NO. 6

2nd Revised

SHEET NO. 56.4

APPLYING TO

MISSOURI SERVICE AREA

*THIS SHEET RESERVED FOR FUTURE USE

*Indicate Change.

FILED
Missouri Public
Service Commission
ER-2019-0335; YE-2020-0164

Issued pursuant to the Order of the Mo.P.S.C. in Case No. ER-2019-0335.

DATE OF ISSUE March 18, 2020

DATE EFFECTIVE April 1, 2020

ISSUED BY Martin J. Lyons
NAME OF OFFICER

Chairman & President
TITLE

St. Louis, Missouri
ADDRESS

UNION ELECTRIC COMPANY

ELECTRIC SERVICE

MO.P.S.C. SCHEDULE NO. 6 6th Revised SHEET NO. 57

CANCELLING MO.P.S.C. SCHEDULE NO. 6 5th Revised SHEET NO. 57

APPLYING TO MISSOURI SERVICE AREA

SERVICE CLASSIFICATION NO. 4 (M)
SMALL PRIMARY SERVICE RATE

***RATE BASED ON MONTHLY METER READINGS**

Summer Rate (June through September) (1)

| | |
|--|----------|
| Customer Charge - per month | \$371.39 |
| Low-Income Pilot Program Charge - per month | \$ 2.11 |
| Energy Charge - per kWh | |
| First 150 kWh per kW of Billing Demand | 10.79¢ |
| Next 200 kWh per kW of Billing Demand | 8.11¢ |
| All Over 350 kWh per kW of Billing Demand | 5.45¢ |
| Demand Charge - per kW of Total Billing Demand | \$ 5.34 |
| Reactive Charge - per kVar | 40.00¢ |

Winter Rate (October through May) (1)

| | |
|--|----------|
| Customer Charge - per month | \$371.39 |
| Low-Income Pilot Program Charge - per month | \$ 2.11 |
| Base Energy Charge - per kWh | |
| First 150 kWh per kW of Base Demand | 6.79¢ |
| Next 200 kWh per kW of Base Demand | 5.05¢ |
| All Over 350 kWh per kW of Base Demand | 3.94¢ |
| Seasonal Energy Charge - Seasonal kWh | 3.95¢ |
| Demand Charge - per kW of Total Billing Demand | \$ 1.94 |
| Reactive Charge - per kVar | 40.00¢ |

Optional Time-of-Day Adjustments

| | | |
|--|-------------------|------------------|
| Additional Customer Charge - per Month | \$21.08 per month | |
| Energy Adjustment - per kWh | On-Peak | Off-Peak |
| | <u>Hours (2)</u> | <u>Hours (2)</u> |
| Summer kWh (June-September) (1) | +0.84¢ | -0.48¢ |
| Winter kWh (October-May) (1) | +0.31¢ | -0.18¢ |

- (1) Refer to General Rules and Regulations, V. Billing Practices, Section A. Monthly Billing Periods, for specific applicability.
- (2) On-peak and off-peak hours applicable herein shall be as specified within this service classification.

*Indicates Change.

| | |
|---|-------------------------------------|
| Issued pursuant to the Order of the Mo.P.S.C. in Case No. ER-2022-0337. | July 9, 2023 |
| DATE OF ISSUE <u>June 19, 2023</u> | DATE EFFECTIVE <u>July 19, 2023</u> |
| ISSUED BY <u>Mark C. Birk</u> | <u>St. Louis, Missouri</u> |
| NAME OF OFFICER | ADDRESS |
| <u>Chairman & President</u> | |
| TITLE | |

FILED - Missouri Public Service Commission - 06/19/2023 - ER-2022-0337 - YE-2023-0222

UNION ELECTRIC COMPANY

ELECTRIC SERVICE

MO.P.S.C. SCHEDULE NO. 6

3rd Revised

SHEET NO. 57.1

CANCELLING MO.P.S.C. SCHEDULE NO. 6

2nd Revised

SHEET NO. 57.1

APPLYING TO MISSOURI SERVICE AREA

SERVICE CLASSIFICATION NO. 4 (M)
SMALL PRIMARY SERVICE RATE (Cont'd.)

RATE BASED ON MONTHLY METER READINGS (Cont'd.)

Fuel and Purchased Power Adjustment (Rider FAC) Applicable to all metered kilowatt-hours (kWh) of energy.

Energy Efficiency Investment Charge (Rider EEIC) Applicable to all metered kilowatt-hours (kWh) of energy excluding kWh of energy supplied to customers that have satisfied the opt-out provisions of Section 393.1075, RSMo.

*Renewable Energy Standard Rate Adjustment Mechanism (Rider RESRAM) Applicable to all metered kilowatt-hours (kWh) of energy.

Payments Bills are due and payable within twenty-one (21) days from date of bill and become delinquent thereafter.

Term of Use One (1) year, terminable thereafter on three (3) days' notice.

Tax Adjustment Any license, franchise, gross receipts, occupation or similar charge or tax levied by any taxing authority on the amounts billed hereunder will be so designated and added as a separate item to bills rendered to customers under the jurisdiction of the taxing authority.

* Indicates Addition.

FILED
Missouri Public
Service Commission
JE-2019-0196

DATE OF ISSUE April 29, 2019

DATE EFFECTIVE May 29, 2019

ISSUED BY Michael Moehn
NAME OF OFFICER

President
TITLE

St. Louis, Missouri
ADDRESS

MO.P.S.C. SCHEDULE NO. 6 Original SHEET NO. 57.2

CANCELLING MO.P.S.C. SCHEDULE NO. _____ SHEET NO. _____

APPLYING TO MISSOURI SERVICE AREA

SERVICE CLASSIFICATION NO. 4(M)
SMALL PRIMARY SERVICE RATE (Cont'd.)

1. RATE APPLICATION

This rate is applicable to primary service supplied by the Company in Missouri.

2. CHARACTER OF SERVICE SUPPLIED

Company will specify and supply a standard three-phase alternating current primary service voltage. Where Company supplies service at 34.5 kV or higher, the appropriate adjustments under Rider B will apply.

3. CUMULATION OF SERVICES

Service provided through multiple meters to the same customer on the same premises and cumulated for billing purposes under this Service Classification, prior to May 5, 1990, may continue to receive such billing. Unless otherwise required for Company's engineering or other reasons, any additional services installed at customer's request and agreed to by Company on and after May 5, 1990, will not be cumulated or otherwise combined for billing purposes with any other service supplied to customer.

4. ENERGY BILLING

The lesser of customer's maximum monthly metered demand or Total Billing Demand shall be used to apportion customer's kilowatt-hours to the kWh per kW energy rate steps for billing purposes. In addition, customer's proportion of Base and Seasonal Billing Demands, as defined in this rate, shall be used to initially apportion customer's kilowatt-hours to the Base and Seasonal Energy rate steps for billing purposes during the winter billing season.

5. DEMAND BILLING

a. Total Billing Demand

The monthly Billing Demand shall be the maximum demand established during peak hours or 50% of the maximum demand established during off-peak hours, whichever is greater, but in no event less than 100 kW.

Peak hours and off-peak hours are defined as follows:

Peak hours: 10:00 A.M. to 10:00 P.M.,
Monday through Friday.

Off-peak hours: All other hours including the entire
24 hours of the following days:

| | | |
|----------------|------------------|---------------------|
| New Year's Day | Independence Day | Thanksgiving Friday |
| Good Friday | Labor Day | Christmas Eve Day |
| Memorial Day | Thanksgiving Day | Christmas Day |

All times stated above apply to the local effective time.

FILED
Missouri Public
Service Commission
ET-2013-0546; JE-2013-0582

DATE OF ISSUE May 31, 2013 DATE EFFECTIVE June 30, 2013

ISSUED BY Warner L. Baxter President & CEO St. Louis, Missouri
 NAME OF OFFICER TITLE ADDRESS

SERVICE CLASSIFICATION NO. 4(M)
SMALL PRIMARY SERVICE RATE (Cont'd.)

5. DEMAND BILLING (Cont'd.)

b. Base Billing Demand

The monthly Base Billing Demand, used only to apportion kilowatt-hours during the Company's winter billing season, shall be the Total Billing Demand during customer's immediately preceding May, October or maximum summer billing month, or customer's current winter month's Total Billing Demand, whichever is less.

c. Seasonal Billing Demand

The monthly Seasonal Billing Demand, used only to apportion kilowatt-hours during the Company's winter billing season, shall be the portion of customer's current month's Total Billing Demand in excess of customer's Base Billing Demand.

d. Customers Without Prior Billing Determinants

Customers on this rate who did not establish a billing demand during preceding billing periods shall have all kilowatt-hours billed on the Base Energy rate steps during the succeeding winter billing periods. After subsequent billing periods are completed, the customer's billing during the preceding winter will be reviewed using the Base Billing Demand determined from the following May billing period and a refund given if appropriate.

e. Demand Meters

Company will install demand meters for the measurement of demands.

6. REACTIVE CHARGE

The charge specified in this rate shall be applicable to the kilovars by which the customer's average metered kilovars exceed the customer's kilovars at an average power factor of 90% lagging during the billing period. Such average kilovar billing units shall be determined in accordance with the following formula:

$$kVar = \left(\frac{kVarh}{kWh} - 0.4843 \right) (kW)$$

where:

- kVar = kilovar billing units
- kVarh = metered kilovar-hours
- kWh = metered kilowatt-hours
- kW = metered kilowatts
- 0.4843 = kilovar requirement at 90% lagging power factor.

FILED
 Missouri Public
 Service Commission
 ET-2013-0546; JE-2013-0582

DATE OF ISSUE May 31, 2013 DATE EFFECTIVE June 30, 2013

ISSUED BY Warner L. Baxter President & CEO St. Louis, Missouri
 NAME OF OFFICER TITLE ADDRESS

MO.P.S.C. SCHEDULE NO. 6 2nd Revised SHEET NO. 57.4CANCELLING MO.P.S.C. SCHEDULE NO. 6 1st Revised SHEET NO. 57.4APPLYING TO MISSOURI SERVICE AREA**SERVICE CLASSIFICATION NO. 4(M)**
SMALL PRIMARY SERVICE RATE (Cont'd.)**6. REACTIVE CHARGE (Cont'd.)**

Where in the Company's judgment application of the above formula would not be appropriate to full or partial self-generation customers, an alternative agreement, between Company and customers, for the payment of reactive supply facilities may be substituted for said formula.

7. OPTIONAL TIME-OF-DAY (TOD) SERVICE

Applicable at customer's option for all Small Primary Service usage, subject to the following provisions:

- *a. If an advanced meter is not present, Customer shall be transferred to this TOD rate option effective with TOD meter installation and transferred from this TOD rate option to the applicable non-TOD rate after the meter is removed.
- b. Customer electing this TOD option, shall remain on said option for a minimum period of twelve (12) months, provided however, that customer may discontinue this option within the first ninety (90) days thereunder subject to the continued payment of the TOD customer charge, in lieu of any other customer charge, for the full twelve (12) month term of this option.
- c. Any customer canceling this TOD option cannot thereafter resume billing under said option for a period of one year following the last billing period on the TOD option.

8. GENERAL RULES AND REGULATIONS

In addition to the above specific rules and regulations, all of Company's General Rules and Regulations shall apply to the supply of service under this rate.

*Indicates Change.

FILED
Missouri Public
Service Commission
ER-2019-0335; YE-2020-0164

Issued pursuant to the Order of the Mo.P.S.C. in Case No. ER-2019-0335.
DATE OF ISSUE March 18, 2020 DATE EFFECTIVE April 1, 2020
ISSUED BY Martin J. Lyons Chairman & President St. Louis, Missouri
NAME OF OFFICER TITLE ADDRESS

UNION ELECTRIC COMPANY

ELECTRIC SERVICE

MO.P.S.C. SCHEDULE NO. 6

3rd Revised

SHEET NO. 57.5

CANCELLING MO.P.S.C. SCHEDULE NO. 6

2nd Revised

SHEET NO. 57.5

APPLYING TO

MISSOURI SERVICE AREA

*THIS SHEET RESERVED FOR FUTURE USE

*Indicates Change.

FILED
Missouri Public
Service Commission
ER-2019-0335; YE-2020-0164

Issued pursuant to the Order of the Mo.P.S.C. in Case No. ER-2019-0335.

DATE OF ISSUE March 18, 2020 DATE EFFECTIVE April 1, 2020

ISSUED BY Martin J. Lyons Chairman & President St. Louis, Missouri
NAME OF OFFICER TITLE ADDRESS

APPLYING TO MISSOURI SERVICE AREA

SERVICE CLASSIFICATION NO. 5 (M)

STREET AND OUTDOOR AREA LIGHTING - COMPANY-OWNED

*RATE PER UNIT PER MONTH LAMP AND FIXTURE

A. LED bracket mounted luminaire on existing wood pole:

| <u>Identification</u> | <u>Rate</u> |
|-----------------------|-------------|
| 100W Equivalent (1) | \$10.71 |
| 250W Equivalent (1) | \$17.27 |
| 400W Equivalent (1) | \$31.75 |

(1) The equivalent wattage represents the rating of the high pressure sodium lamp that the LED replaces.

B. LED directional flood luminaire; limited to installations accessible to Company basket truck:

| <u>Identification</u> | <u>Rate</u> |
|-----------------------|-------------|
| Directional - Small | \$22.49 |
| Directional - Medium | \$36.06 |
| Directional - Large | \$71.89 |

C. LED post-top luminaire including standard 17-foot post:

| <u>Identification</u> | <u>Rate</u> |
|-----------------------|-------------|
| All Styles | \$23.77 |

The High Pressure Sodium and Mercury Vapor offerings under sections D. and E. below are no longer available. Company will replace these existing fixtures, upon failure, with an LED fixture under section A.

D. Standard horizontal burning, enclosed luminaire on existing wood pole:

| <u>High Pressure Sodium</u> | | <u>Mercury Vapor</u> | |
|-----------------------------|-------------|----------------------|-------------|
| <u>Lumens</u> | <u>Rate</u> | <u>Lumens</u> | <u>Rate</u> |
| 9,500 | \$13.26 | 6,800 | \$12.73 |
| 25,500 | \$18.33 | 20,000 | \$17.43 |
| 50,000 | \$33.12 | 54,000 | \$29.42 |

E. Standard side mounted, hood with open bottom glassware on existing wood pole:

| <u>High Pressure Sodium</u> | | <u>Mercury Vapor</u> | |
|-----------------------------|-------------|----------------------|-------------|
| <u>Lumens</u> | <u>Rate</u> | <u>Lumens</u> | <u>Rate</u> |
| 5,800 | \$10.92 | 3,300 | \$10.57 |
| 9,500 | \$11.64 | 6,800 | \$11.11 |

*Indicates Change.

| | | |
|---|-------------------------------------|----------------------------|
| Issued pursuant to the Order of the Mo.P.S.C. in Case No. ER-2022-0337. | | July 9, 2023 |
| DATE OF ISSUE <u>June 19, 2023</u> | DATE EFFECTIVE <u>July 19, 2023</u> | |
| ISSUED BY <u>Mark C. Birk</u> | <u>Chairman & President</u> | <u>St. Louis, Missouri</u> |
| NAME OF OFFICER | TITLE | ADDRESS |

FILED - Missouri Public Service Commission - 06/19/2023 - ER-2022-0337 - YE-2023-0222

UNION ELECTRIC COMPANY

ELECTRIC SERVICE

MO.P.S.C. SCHEDULE NO. 6 7th Revised SHEET NO. 58.1

CANCELLING MO.P.S.C. SCHEDULE NO. 6 6th Revised SHEET NO. 58.1

APPLYING TO MISSOURI SERVICE AREA

SERVICE CLASSIFICATION NO. 5 (M)

STREET AND OUTDOOR AREA LIGHTING - COMPANY-OWNED (Cont'd.)

***RATE PER UNIT PER MONTH LAMP AND FIXTURE (Cont'd.)**

The High Pressure Sodium, Metal Halide and Mercury Vapor offerings under section F. below are no longer available for new installations. Company will replace these existing fixtures, upon failure, with an LED fixture under section B.

F. Pole-mounted, directional flood luminaire; limited to installations accessible to Company basket truck:

| <u>High Pressure Sodium</u> | | <u>Metal Halide</u> | | <u>Mercury Vapor</u> | |
|-----------------------------|-------------|---------------------|-------------|----------------------|-------------|
| <u>Lumens</u> | <u>Rate</u> | <u>Lumens</u> | <u>Rate</u> | <u>Lumens</u> | <u>Rate</u> |
| 25,500 | \$23.81 | 34,000 | \$22.93 | 20,000 | \$22.89 |
| 50,000 | \$37.67 | 100,000 | \$74.44 | 54,000 | \$33.97 |

The High Pressure Sodium and Mercury Vapor offerings under sections G. below are no longer available for new installations.

G. Standard post-top luminaire including standard 17-foot post:

| <u>High Pressure Sodium</u> | | <u>Mercury Vapor (1)</u> | |
|-----------------------------|-------------|--------------------------|-------------|
| <u>Lumens</u> | <u>Rate</u> | <u>Lumens</u> | <u>Rate</u> |
| 9,500 | \$24.90 | 3,300 | \$23.45 |
| | | 6,800 | \$24.36 |

(1) Mercury Vapor lamps and fixtures are limited to customers served under contracts initiated prior to September 27, 1988. Company will continue to maintain these lamps and fixtures so long as parts are economically available.

H. All poles and cable, where required to provide lighting service:
The installation of all standard poles and cables shall be paid for in advance by customer, with all subsequent replacements of said facilities provided by Company.

I. Former Subsidiary Company lighting units provided under contracts initiated prior to April 9, 1986, which facilities will only be maintained by Company so long as parts are available in Company's present stock:

| <u>Lamp and Fixture</u> | <u>Per Unit Monthly Rate</u> |
|---|------------------------------|
| 11,000 Lumens, Mercury Vapor, Open Bottom | \$10.59 |
| 140,000 Lumens, H.P. Sodium, Directional | \$75.06 |

Term of Contract Minimum term of three (3) years where only standard facilities are installed; ten (10) years where post-top luminaires are installed.

*Indicates Change.

Issued pursuant to the Order of the Mo.P.S.C. in Case No. ER-2022-0337. July 9, 2023
 DATE OF ISSUE June 19, 2023 DATE EFFECTIVE July 19, 2023
 ISSUED BY Mark C. Birk Chairman & President St. Louis, Missouri
 NAME OF OFFICER TITLE ADDRESS

FILED - Missouri Public Service Commission - 06/19/2023 - ER-2022-0337 - YE-2023-0222

UNION ELECTRIC COMPANY

ELECTRIC SERVICE

MO.P.S.C. SCHEDULE NO. 6

4th Revised

SHEET NO. 58.2

CANCELLING MO.P.S.C. SCHEDULE NO. 6

3rd Revised

SHEET NO. 58.2

APPLYING TO MISSOURI SERVICE AREA

SERVICE CLASSIFICATION NO. 5(M)

STREET AND OUTDOOR AREA LIGHTING - COMPANY-OWNED (Cont'd.)

*Discount for Franchised Municipal Customers A 10% discount will be applied to bills rendered for lighting facilities served under the above rates and currently contracted for by municipalities with whom the Company has an ordinance granted electric franchise as of September 27, 1988. The above discount shall only apply for the duration of said franchise. Thereafter, the above discount shall apply only when the following two conditions are met: 1) any initial or subsequent ordinance granted electric franchise must be for a minimum term of twenty (20) years and 2) Company must have a contract for all lighting facilities for municipal lighting service provided by Company in effect.

*Payments Bills are due and payable within twenty-one (21) days from date of bill and become delinquent thereafter.

Tax Adjustment Any license, franchise, gross receipts, occupation or similar charge or tax levied by any taxing authority on the amounts billed hereunder will be so designated and added as a separate item to bills rendered to customers under the jurisdiction of the taxing authority.

*Indicates Reissue.

FILED
Missouri Public
Service Commission
JE-2017-0247

DATE OF ISSUE May 22, 2017

DATE EFFECTIVE June 21, 2017

ISSUED BY Michael Moehn
NAME OF OFFICER

President
TITLE

St. Louis, Missouri
ADDRESS

MO.P.S.C. SCHEDULE NO. 6 3rd Revised SHEET NO. 58.3

CANCELLING MO.P.S.C. SCHEDULE NO. 6 2nd Revised SHEET NO. 58.3

APPLYING TO MISSOURI SERVICE AREA

SERVICE CLASSIFICATION NO. 5 (M)

STREET AND OUTDOOR AREA LIGHTING - COMPANY-OWNED (Cont'd.)

Fuel and Purchased Power Adjustment (Rider FAC) The kilowatt-hours for lighting service provided under the terms of this Service Classification shall be subject to the provisions of Company's Fuel and Purchased Power Adjustment Clause (Rider FAC).

*Renewable Energy Standard Rate Adjustment Mechanism (Rider RESRAM) The kilowatt-hours for lighting service provided under the terms of this Service Classification shall be subject to the provisions of Company's Renewable Energy Standard Rate Adjustment Mechanism (Rider RESRAM).

The kilowatt-hour consumption of each lamp, whose operating hours are determined by a photoelectric control, shall be determined from the manufacturer's rated wattage multiplied by the number of hours of operation for the month, in accordance with the following schedules:

| | <u>Rating (Watts)</u> | <u>Billing Month</u> | <u>Burning Hours</u> |
|---------------------------------------|------------------------|--------------------------|--------------------------|
| LED Fixtures: | | | |
| Bracket Mount - 100W Equivalent | 48 | January | 408 |
| Bracket Mount - 250W Equivalent | 88 | February | 347 |
| Bracket Mount - 400W Equivalent | 195 | March | 346 |
| Directional Flood - Small | 89 | April | 301 |
| Directional Flood - Medium | 150 | May | 279 |
| Directional Flood - Large | 297 | June | 255 |
| Post-Top - All Styles | 51 | July | 272 |
| | | August | 298 |
| | | September | 322 |
| | | October | 368 |
| | | November | 387 |
| | | December | 417 |
| | <u>Rating (Lumens)</u> | | |
| High Pressure Sodium Fixtures: | | | |
| | 5,800 | | 70 |
| | 9,500 | | 120 |
| | 16,000 | | 202 |
| | 25,500 | | 307 |
| | 50,000 | | 482 |
| | 140,000 | | 1000 |
| Mercury Vapor Fixtures: | | | |
| | 3,300 | | 127 |
| | 6,800 | | 207 |
| | 11,000 | | 294 |
| | 20,000 | | 455 |
| | 42,000 | | 700 |
| | 54,000 | | 1080 |
| Metal Halide Fixtures: | | | |
| | 34,000 | | 450 |
| | 100,000 | | 1100 |

*Indicates Addition.

FILED
Missouri Public
Service Commission
JE-2019-0196

DATE OF ISSUE April 29, 2019 DATE EFFECTIVE May 29, 2019

ISSUED BY Michael Moehn President St. Louis, Missouri
NAME OF OFFICER TITLE ADDRESS

MO.P.S.C. SCHEDULE NO. 6 2nd Revised SHEET NO. 58.4

CANCELLING MO.P.S.C. SCHEDULE NO. 6 1st Revised SHEET NO. 58.4

APPLYING TO MISSOURI SERVICE AREA

SERVICE CLASSIFICATION NO. 5(M)

STREET AND OUTDOOR AREA LIGHTING - COMPANY-OWNED (Cont'd.)

* 1. RATE APPLICATION

Available for lighting streets, alleys, walkways and other thoroughfares, or for outdoor lighting of public or private areas for security or similar purposes when such lighting facilities are operated and maintained as an extension of Company's distribution system.

* 2. CHARACTER OF SERVICE SUPPLIED

Company shall inventory, furnish, install, maintain and deliver electric service to automatically-controlled lighting fixtures currently offered as standard facilities by Company. Customer shall select the type and size of lamps and fixtures from the standard equipment inventoried and offered by the Company and shall specify the location of said fixtures. Other than service to Company's post-top fixtures, the service provided hereunder shall be supplied by lines or cables through fixtures supported by standard upsweep brackets attached to existing poles; however, certain non-standard facilities may be installed hereunder in accordance with the terms and conditions stated in the following paragraph 3.

* 3. NON-STANDARD FACILITIES

Whenever customer requires Company to install non-standard facilities hereunder (such as longer upsweep brackets, switches, protective barriers, etc.) and there is no engineering, construction, safety, legal or practical reason which would, in Company's judgment, make such non-standard installation inadvisable, Company will make such installation provided customer pays in advance to Company all costs in connection therewith. Subsequent replacements of said facilities will be provided by the Company.

* 4. CONVERSION OR MODIFICATION OF LAMPS

Where customer requests a conversion or modification of the size or type of lamp currently installed, and Company would not otherwise be converting such lights at that time, Company will make the requested changes, within the parameters described below, provided that customer pays in advance to the Company \$100.00 per lamp for both the removal cost and loss of the remaining life of such lamps and, additionally, signs a new contract at the time when 20 percent or more of the customer's total lamps then installed are so converted or modified. Billing for the revised lamps will be prorated based on the removal and installation dates.

*Indicates Reissue.

FILED
Missouri Public
Service Commission
JE-2017-0247

DATE OF ISSUE May 22, 2017 DATE EFFECTIVE June 21, 2017

ISSUED BY Michael Moehn President St. Louis, Missouri
NAME OF OFFICER TITLE ADDRESS

MO.P.S.C. SCHEDULE NO. 6 4th Revised SHEET NO. 58.5

CANCELLING MO.P.S.C. SCHEDULE NO. 6 3rd Revised SHEET NO. 58.5

APPLYING TO MISSOURI SERVICE AREA

SERVICE CLASSIFICATION NO. 5(M)

STREET AND OUTDOOR AREA LIGHTING - COMPANY-OWNED (Cont'd.)

*4. CONVERSION OR MODIFICATION OF LAMPS (Cont'd.)

Company will convert to LED up to 1,000 lights per year as requested by customers, limited to three hundred (300) lights per customer account per calendar year, with additional conversions subject to Company's discretion. Customer requests must be in writing and, at a minimum, identify the specific physical location and billing account number and service date requested of each light. In the event Company determines it cannot accommodate all requests for conversions in the timeframes requested, prioritization of the requests will be at Company's discretion.

5. CHANGE OR RELOCATION

Upon receipt of written request and authorization from customer, Company will, insofar as it may be practical and permissible, make any other change in or relocation of its facilities used in rendering service hereunder, provided customer pays in advance Company's estimated costs in connection therewith.

6. ADDITIONAL INSTALLATIONS

Customer may obtain the installation of additional lamps and the supply of service thereto under the existing contract for the remainder of the term thereof upon written application to the Company, provided, however, that if at any time during the term of the contract customer requires such additional lamps so as to cause the total number of lamps in service to exceed by 20% the lamps originally contracted for and then installed, the parties shall execute a new contract.

7. TERMINATION

If customer requests in writing the termination of all or a portion of any lighting service, not paid for in advance, within three years of the installation of the lamps being terminated, or within ten years of the installation of post top luminaires, wood poles or cable being terminated, customer shall pay in advance to Company \$100.00 per lamp for both the removal costs associated therewith and the loss of the remaining life value of such facilities. If said request for termination of lighting service is made after the above three and ten year in-service periods, as applicable, and customer requests a new lighting installation within twelve months after the removal of the prior terminated lighting facilities, customer shall pay the amount specified earlier in this paragraph for all facilities previously removed prior to Company making any new lighting installation.

*Indicates Change.

FILED
Missouri Public
Service Commission
JE-2020-0206

DATE OF ISSUE May 22, 2020 DATE EFFECTIVE June 21, 2020

ISSUED BY Martin J. Lyons Chairman & President St. Louis, Missouri
NAME OF OFFICER TITLE ADDRESS

MO.P.S.C. SCHEDULE NO. 6 Original SHEET NO. 58.6

CANCELLING MO.P.S.C. SCHEDULE NO. _____ SHEET NO. _____

APPLYING TO MISSOURI SERVICE AREA

SERVICE CLASSIFICATION NO. 5(M)

STREET AND OUTDOOR AREA LIGHTING - COMPANY-OWNED (Cont'd.)

* 8. GENERAL PROVISIONS

Customer shall furnish to Company without cost to Company and on forms suitable to it, or customer shall reimburse Company for all costs incurred in obtaining all rights, permits and easements necessary to permit the installation and maintenance of Company's facilities on, over, under and across both public and private property where and as needed by Company in providing service hereunder. In addition, customer shall pay all costs incurred by Company in extending its distribution system, including transformers, to provide energy to said lighting facilities supplied hereunder, in accordance with the provisions of Section III.Q - Special Facilities.

* 9. GENERAL RULES AND REGULATIONS

In addition to the above specific rules and regulations, all of Company's General Rules and Regulations shall apply to service supplied under this Service Classification.

*Indicates Reissue.

FILED
Missouri Public
Service Commission
JE-2017-0247

DATE OF ISSUE May 22, 2017 DATE EFFECTIVE June 21, 2017

ISSUED BY Michael Moehn President St. Louis, Missouri
NAME OF OFFICER TITLE ADDRESS

UNION ELECTRIC COMPANY

ELECTRIC SERVICE

MO.P.S.C. SCHEDULE NO. 6

1st Revised

SHEET NO. 58.7

CANCELLING MO.P.S.C. SCHEDULE NO. 6

Original

SHEET NO. 58.7

APPLYING TO

MISSOURI SERVICE AREA

*THIS SHEET RESERVED FOR FUTURE USE

*Indicates Change.

FILED
Missouri Public
Service Commission
ER-2019-0335; YE-2020-0164

Issued pursuant to the Order of the Mo.P.S.C. in Case No. ER-2019-0335.

DATE OF ISSUE March 18, 2020

DATE EFFECTIVE April 1, 2020

ISSUED BY Martin J. Lyons
NAME OF OFFICER

Chairman & President
TITLE

St. Louis, Missouri
ADDRESS

APPLYING TO

MISSOURI SERVICE AREA

SERVICE CLASSIFICATION NO. 6 (M)

STREET AND OUTDOOR AREA LIGHTING - CUSTOMER-OWNED

*MONTHLY RATE FOR METERED SERVICE

Customer Charge Per Meter \$8.14 per month
 Energy Charge 5.17¢ per kWh

*RATE PER UNIT PER MONTH

| | <u>Energy & Maintenance(1)</u> | <u>Energy Only</u> |
|---|--|--------------------|
| <u>H.P. Sodium</u> | | |
| 9,500 Lumens, Standard | \$ 4.30 | \$ 2.00 |
| 25,500 Lumens, Standard | \$ 7.38 | \$ 5.14 |
| 50,000 Lumens, Standard | \$ 10.59 | \$ 8.07 |
| <u>Metal Halide</u> | | |
| 5,500 Lumens, Standard | \$ 6.29 | \$ 2.10 |
| 12,900 Lumens, Standard | \$ 7.45 | \$ 3.55 |
| <u>Mercury Vapor</u> | | |
| 3,300 Lumens, Standard | \$ 4.30 | \$ 2.13 |
| 6,800 Lumens, Standard | \$ 5.54 | \$ 3.46 |
| 11,000 Lumens, Standard | \$ 7.49 | \$ 4.93 |
| 20,000 Lumens, Standard | \$ 9.84 | \$ 7.60 |
| 54,000 Lumens, Standard | \$20.88 | \$18.11 |
| <u>Light Emitting Diodes (LED)</u> | | <u>Energy Only</u> |
| Energy Charge - per rated wattage per month | | 1.75¢ |

(1) Company will furnish electric energy, furnish and replace lamps, and adjust and replace control mechanisms, as required only through June 30, 2024. Fixtures will then be transitioned to Energy Only effective at the beginning of the next billing period after this date except those fixtures which are eligible for the Limited LED Conversion Option And Grandfathering Provision will continue on the E&M Rate until they are converted to LED by Company.

Term of Contract One (1) year, terminable thereafter on three (3) days' notice.

Discount For Franchised Municipal Customers A 10% discount will be applied to bills rendered for lighting facilities served under the above rates and currently contracted for by municipalities with whom the Company has an ordinance granted electric franchise as of September 27, 1988. The above discount shall only apply for the duration of said franchise. Thereafter, the above discount shall apply only when the following two conditions are met: 1) any initial or subsequent ordinance granted electric franchise must be for a minimum term of twenty (20) years and 2) Company must have a contract for all lighting facilities for municipal lighting service provided by Company in effect.

*Indicates Change.

Issued pursuant to the Order of the Mo.P.S.C. in Case No. ER-2022-0337. July 9, 2023
 DATE OF ISSUE June 19, 2023 DATE EFFECTIVE July 19, 2023
 ISSUED BY Mark C. Birk Chairman & President St. Louis, Missouri
 NAME OF OFFICER TITLE ADDRESS

UNION ELECTRIC COMPANY

ELECTRIC SERVICE

MO.P.S.C. SCHEDULE NO. 6

3rd Revised

SHEET NO. 59.1

CANCELLING MO.P.S.C. SCHEDULE NO. 6

2nd Revised

SHEET NO. 59.1

APPLYING TO MISSOURI SERVICE AREA

SERVICE CLASSIFICATION NO. 6 (M)

STREET AND OUTDOOR AREA LIGHTING - CUSTOMER-OWNED (Cont'd.)

Fuel and Purchased Power Adjustment (Rider FAC) The kilowatt-hours for lighting service provided under the terms of this Service Classification shall be subject to the provisions of Company's Fuel and Purchased Power Adjustment Clause (Rider FAC).

* Renewable Energy Standard Rate Adjustment Mechanism (Rider RESRAM) The kilowatt-hours for lighting service provided under the terms of this Service Classification shall be subject to the provisions of Company's Renewable Energy Standard Rate Adjustment Mechanism (Rider RESRAM).

The kilowatt-hour consumption of each lamp, whose operating hours are determined by a photoelectric control, shall be determined from the manufacturer's rated wattage multiplied by the number of hours of operation for the month, in accordance with the following schedules:

| <u>Lamp Size</u> <u>(Lumens)</u> | <u>Rating</u> <u>(Watts)</u> | <u>Billing</u> <u>Month</u> | <u>Burning</u> <u>Hours</u> |
|-------------------------------------|---------------------------------|--------------------------------|--------------------------------|
| <u>H. P. Sodium</u> | | | |
| 9,500 | 120 | January | 408 |
| 25,500 | 307 | February | 347 |
| 50,000 | 482 | March | 346 |
| | | April | 301 |
| | | May | 279 |
| | | June | 255 |
| <u>Mercury Vapor</u> | | | |
| 3,300 | 127 | July | 272 |
| 6,800 | 207 | August | 298 |
| 11,000 | 294 | September | 322 |
| 20,000 | 455 | October | 368 |
| 54,000 | 1080 | November | 387 |
| | | December | 417 |
| <u>Metal Halide</u> | | | |
| 5,500 | 122 | | |
| 12,900 | 206 | | |

Light Emitting Diodes (LED)

Based on the rated wattage of individual customer lights.

Payments Bills are due and payable within twenty-one (21) days from date of bill and become delinquent thereafter.

Tax Adjustment Any license, franchise, gross receipts, occupation or similar charge or tax levied by any taxing authority on the amounts billed hereunder will be so designated and added as a separate item to bills rendered to customers under the jurisdiction of the taxing authority.

*Indicates Addition.

DATE OF ISSUE April 29, 2019

DATE EFFECTIVE May 29, 2019

ISSUED BY Michael Moehn
NAME OF OFFICER

President
TITLE Missouri Public
Service Commission
JE-2019-0196

St. Louis, Missouri
ADDRESS

APPLYING TO MISSOURI SERVICE AREA

SERVICE CLASSIFICATION NO. 6 (M)

STREET AND OUTDOOR AREA LIGHTING - CUSTOMER-OWNED (Cont'd.)

1. RATE APPLICATION

Available for automatically controlled dusk-to-dawn lighting where customer furnishes, installs and owns all street and outdoor area lighting facilities. Lighting service provided under this Service Classification shall consist of metered service with all maintenance of such facilities provided by the customer, or unmetered service as provided for or limited by the rate section of this Classification. The metered service portion of this Classification is not available on an individual premises where all other electric service thereon is provided to an individual customer or entity. Any account billed under the provisions of the metered portion of this Classification on September 1, 1992 may continue to be billed under such provisions until alternative or replacement rates or tariff options are approved by the Commission.

2. CHARACTER OF SERVICE SUPPLIED

Company will specify and provide a standard single- and/or three-phase alternating current secondary service voltage. Where customer requires and Company supplies service at a primary service voltage, customer shall furnish all transformers necessary to transform such service to a secondary service voltage.

3. GENERAL PROVISIONS

- a. Customer shall pay all costs incurred by Company in constructing any line extensions required in providing said lighting service to the point or points of delivery designated by Company, in accordance with the provisions of Section III - Special Facilities.
- b. Where required, customer shall install suitable switching, protective equipment, meter loop, space and mounting facilities as determined by the Company.
- c. All equipment owned and installed by customer shall be of a type acceptable to Company and shall be maintained by customer in a condition satisfactory to and approved by the appropriate electrical inspection authority.
- d. Where required for connection to customer's lighting system, customer shall provide, without cost to Company, wire of sufficient length to reach a point specified by Company on Company's secondary distribution system and Company will make the required connection. Such wire may be removed by Company at any time after termination of service hereunder.

FILED
Missouri Public
Service Commission
ET-2018-0132; YE-2019-0162

DATE OF ISSUE March 1, 2019 DATE EFFECTIVE April 1, 2019

ISSUED BY Michael Moehn President St. Louis, Missouri
NAME OF OFFICER TITLE ADDRESS

MO.P.S.C. SCHEDULE NO. 6 1st Revised SHEET NO. 59.3

CANCELLING MO.P.S.C. SCHEDULE NO. 6 Original SHEET NO. 59.3

APPLYING TO MISSOURI SERVICE AREA

SERVICE CLASSIFICATION NO. 6 (M)

STREET AND OUTDOOR AREA LIGHTING - CUSTOMER-OWNED (Cont'd.)

3. GENERAL PROVISIONS (Cont'd.)

- e. Customer shall furnish to Company, without cost to Company and on forms suitable to it, or customer shall reimburse Company for all costs incurred in obtaining all rights, permits and easements necessary to permit the installation and maintenance of Company's facilities on, over, under and across both public and private property where and as needed by Company in providing service hereunder.
- f. Customer shall notify Company immediately if any changes are made in customer's installation.
- g. Company may refuse to make the initial connection or may discontinue service to any installation if there is any engineering, construction, safety, legal or practical reason for doing so.
- h. In case of destruction or damage of customer's property hereunder due to highway accidents, storm damage or other similar causes or where replacement of equipment other than as provided above is required, Company, upon receipt of either written or verbal instructions from customer, may at its option, effect the necessary repairs or replacement of the damaged equipment to place it in normal operating condition. Such repairs will be made with parts supplied by customer or, where applicable, with suitable standard items carried in Company stores. Customer shall reimburse Company for such work at the Company's current Productive man-hour rate including applicable overhead for all labor expended and 1.2 times all direct costs or charges incurred by Company for all materials and any related items. All charges and payments hereunder shall be in addition to the monthly charge for normal maintenance.
- *i. For unmetered service, Company shall have the right to verify or audit the type and/or rated wattage of lights installed.

*** 4. LIMITED LED CONVERSION OPTION AND GRANDFATHERING PROVISION**

Customer-owned horizontal enclosed or open bottom lights which were installed on Company distribution poles and billed under this Service Classification on or before April 1, 2017 are eligible for participation in a LED lighting conversion program.

If customer elects this LED conversion option, the Company will replace existing fixtures, upon failure of the bulb, and/or the lighting fixture or apparatus with an equivalent LED fixture. The Company will install, own and operate and maintain the LED fixture, mast, and wiring. Customer shall continue to receive service under this Service Classification 6(M) subject to being billed the following applicable monthly charges:

* Indicates Addition.

FILED
Missouri Public
Service Commission
ER-2016-0179; YE-2017-0173

Issued pursuant to the Order of the Mo.P.S.C. in Case No. ER-2016-0179.
 DATE OF ISSUE March 8, 2017 DATE EFFECTIVE ~~April 7, 2017~~ April 1, 2017
 ISSUED BY Michael Moehn President St. Louis, Missouri
 NAME OF OFFICER TITLE ADDRESS

MO.P.S.C. SCHEDULE NO. 6

2nd Revised

SHEET NO. 59.4

CANCELLING MO.P.S.C. SCHEDULE NO. 6

1st Revised

SHEET NO. 59.4

APPLYING TO MISSOURI SERVICE AREA

SERVICE CLASSIFICATION NO. 6 (M)

STREET AND OUTDOOR AREA LIGHTING - CUSTOMER-OWNED

(Cont'd.)

* 4. LIMITED LED CONVERSION OPTION AND GRANDFATHERING PROVISION (Cont'd.)

The monthly unmetered energy-only 6 (M) LED rate plus,
\$3.24 per month for a 100 watt equivalent LED fixture;
\$4.20 per month for a 250 watt equivalent LED fixture;
\$7.41 per month for a 400 watt equivalent LED fixture.

In addition, all other applicable charges under this Service Classification 6 (M) shall apply.

If customer requests, in writing, the termination of all or a portion of converted LEDs under this provision within ten years of the installation of the LED being terminated, customer shall pay in advance to Company \$100.00 per fixture for both the removal costs associated therewith and the loss of the remaining life value of such facilities. If said request for termination is made after the above ten year in-service period, and customer requests a new lighting installation within twelve months after the removal of the prior terminated lighting facilities, customer shall pay the amount specified earlier in this paragraph for all facilities previously removed prior to Company making any new lighting installation.

5. GENERAL RULES AND REGULATIONS

In addition to the above specific rules and regulations, all of Company's General Rules and Regulations shall apply to service supplied under this Service Classification.

*Indicates Change.

Issued pursuant to the Order of the Mo.P.S.C. in Case No. ER-2022-0337.

July 9, 2023

DATE OF ISSUE June 19, 2023

DATE EFFECTIVE July 19, 2023

ISSUED BY Mark C. Birk
NAME OF OFFICER

Chairman & President
TITLE

St. Louis, Missouri
ADDRESS

UNION ELECTRIC COMPANY

ELECTRIC SERVICE

MO.P.S.C. SCHEDULE NO. 6

1st Revised

SHEET NO. 59.5

CANCELLING MO.P.S.C. SCHEDULE NO. 6

Original

SHEET NO. 59.5

APPLYING TO

MISSOURI SERVICE AREA

*THIS SHEET RESERVED FOR FUTURE USE

*Indicates Change.

FILED
Missouri Public
Service Commission
ER-2019-0335; YE-2020-0164

Issued pursuant to the Order of the Mo.P.S.C. in Case No. ER-2019-0335.

DATE OF ISSUE March 18, 2020

DATE EFFECTIVE April 1, 2020

ISSUED BY Martin J. Lyons
NAME OF OFFICER

Chairman & President
TITLE

St. Louis, Missouri
ADDRESS

UNION ELECTRIC COMPANY

ELECTRIC SERVICE

MO.P.S.C. SCHEDULE NO. 6 1st Revised SHEET NO. 60

CANCELLING MO.P.S.C. SCHEDULE NO. 6 Original SHEET NO. 60

APPLYING TO MISSOURI SERVICE AREA

* THIS SHEET RESERVED FOR FUTURE USE.

* Indicates Change.

FILED
Missouri Public
Service Commission
ER-2014-0258; YE-2015-0325

Issued pursuant to the Order of the Mo.P.S.C. in Case No. ER-2014-0258. May 30, 2015
DATE OF ISSUE May 6, 2015 DATE EFFECTIVE ~~June 5, 2015~~
ISSUED BY Michael Moehn President St. Louis, Missouri
NAME OF OFFICER TITLE ADDRESS

UNION ELECTRIC COMPANY

ELECTRIC SERVICE

MO.P.S.C. SCHEDULE NO. 6 1st Revised SHEET NO. 60.1

CANCELLING MO.P.S.C. SCHEDULE NO. 6 Original SHEET NO. 60.1

APPLYING TO MISSOURI SERVICE AREA

* THIS SHEET RESERVED FOR FUTURE USE.

* Indicates Change.

FILED
Missouri Public
Service Commission
ER-2014-0258; YE-2015-0325

Issued pursuant to the Order of the Mo.P.S.C. in Case No. ER-2014-0258. May 30, 2015
DATE OF ISSUE May 6, 2015 DATE EFFECTIVE ~~June 5, 2015~~
ISSUED BY Michael Moehn President St. Louis, Missouri
NAME OF OFFICER TITLE ADDRESS

UNION ELECTRIC COMPANY

ELECTRIC SERVICE

MO.P.S.C. SCHEDULE NO. 6

1st Revised

SHEET NO. 60.2

CANCELLING MO.P.S.C. SCHEDULE NO. 6

Original

SHEET NO. 60.2

APPLYING TO MISSOURI SERVICE AREA

* THIS SHEET RESERVED FOR FUTURE USE.

* Indicates Change.

FILED
Missouri Public
Service Commission
ER-2014-0258; YE-2015-0325

Issued pursuant to the Order of the Mo.P.S.C. in Case No. ER-2014-0258.

DATE OF ISSUE May 6, 2015

DATE EFFECTIVE ~~June 5, 2015~~

May 30, 2015

ISSUED BY Michael Moehn
NAME OF OFFICER

President
TITLE

St. Louis, Missouri
ADDRESS

UNION ELECTRIC COMPANY

ELECTRIC SERVICE

MO.P.S.C. SCHEDULE NO. 6

1st Revised

SHEET NO. 60.3

CANCELLING MO.P.S.C. SCHEDULE NO. 6

Original

SHEET NO. 60.3

APPLYING TO MISSOURI SERVICE AREA

* THIS SHEET RESERVED FOR FUTURE USE.

* Indicates Change.

FILED
Missouri Public
Service Commission
ER-2014-0258; YE-2015-0325

Issued pursuant to the Order of the Mo.P.S.C. in Case No. ER-2014-0258.

DATE OF ISSUE May 6, 2015

DATE EFFECTIVE ~~June 5, 2015~~

May 30, 2015

ISSUED BY Michael Moehn
NAME OF OFFICER

President
TITLE

St. Louis, Missouri
ADDRESS

UNION ELECTRIC COMPANY

ELECTRIC SERVICE

MO.P.S.C. SCHEDULE NO. 6 1st Revised SHEET NO. 60.4

CANCELLING MO.P.S.C. SCHEDULE NO. 6 Original SHEET NO. 60.4

APPLYING TO MISSOURI SERVICE AREA

* THIS SHEET RESERVED FOR FUTURE USE.

* Indicates Change.

FILED
Missouri Public
Service Commission
ER-2014-0258; YE-2015-0325

Issued pursuant to the Order of the Mo.P.S.C. in Case No. ER-2014-0258. May 30, 2015

DATE OF ISSUE May 6, 2015 DATE EFFECTIVE ~~June 5, 2015~~

ISSUED BY Michael Moehn President St. Louis, Missouri
NAME OF OFFICER TITLE ADDRESS

UNION ELECTRIC COMPANY

ELECTRIC SERVICE

MO.P.S.C. SCHEDULE NO. 6 6th Revised SHEET NO. 61

CANCELLING MO.P.S.C. SCHEDULE NO. 6 5th Revised SHEET NO. 61

APPLYING TO MISSOURI SERVICE AREA

SERVICE CLASSIFICATION NO. 11 (M)

LARGE PRIMARY SERVICE RATE

***RATE BASED ON MONTHLY METER READINGS**

Summer Rate (June through September) (1)

| | |
|---|-----------|
| Customer Charge - per month | \$371.39 |
| Low-Income Pilot Program Charge - per month | \$ 223.99 |
| Energy Charge - per kWh | 3.64¢ |
| Demand Charge - per kW of Billing Demand | \$ 21.45 |
| Reactive Charge - per kVar | 40.00¢ |

Winter Rate (October through May) (1)

| | |
|---|-----------|
| Customer Charge - per month | \$371.39 |
| Low-Income Pilot Program Charge - per month | \$ 223.99 |
| Energy Charge - per kWh | 3.33¢ |
| Demand Charge - per kW of Billing Demand | \$ 9.53 |
| Reactive Charge - per kVar | 40.00¢ |

Optional Time-of-Day Adjustments

| | | |
|--|-------------------|------------------|
| Additional Customer Charge - per Month | \$21.08 per month | |
| Energy Adjustment - per kWh | <u>On-Peak</u> | <u>Off-Peak</u> |
| | <u>Hours (2)</u> | <u>Hours (2)</u> |
| Summer kWh (June-September) (1) | +0.64¢ | -0.35¢ |
| Winter kWh (October-May) (1) | +0.29¢ | -0.18¢ |

- (1) Refer to General Rules and Regulations, V. Billing Practices, Section A. Monthly Billing Periods, for specific applicability.
- (2) On-peak and off-peak hours applicable herein shall be as specified within this service classification.

*Indicates Change.

| | | |
|---|---------------------------------------|------------------------------------|
| Issued pursuant to the Order of the Mo.P.S.C. in Case No. ER-2022-0337. | | July 9, 2023 |
| DATE OF ISSUE <u>June 19, 2023</u> | DATE EFFECTIVE <u>July 19, 2023</u> | |
| ISSUED BY <u>Mark C. Birk</u> | TITLE <u>Chairman & President</u> | ADDRESS <u>St. Louis, Missouri</u> |
| NAME OF OFFICER | TITLE | ADDRESS |

FILED - Missouri Public Service Commission - 06/19/2023 - ER-2022-0337 - YE-2023-0222

UNION ELECTRIC COMPANY

ELECTRIC SERVICE

MO.P.S.C. SCHEDULE NO. 6

3rd Revised

SHEET NO. 61.1

CANCELLING MO.P.S.C. SCHEDULE NO. 6

2nd Revised

SHEET NO. 61.1

APPLYING TO MISSOURI SERVICE AREA

SERVICE CLASSIFICATION NO. 11(M)
LARGE PRIMARY SERVICE RATE (Cont'd.)

RATE BASED ON MONTHLY METER READINGS (Cont'd.)

Fuel and Purchased Power Adjustment (Rider FAC) Applicable to all metered kilowatt-hours (kWh) of energy.

Energy Efficiency Investment Charge (Rider EEIC) Applicable to all metered kilowatt-hours (kWh) of energy excluding kWh of energy supplied to customers that have satisfied the opt-out provisions of Section 393.1075, RSMo.

* Renewable Energy Standard Rate Adjustment Mechanism (Rider RESRAM) Applicable to all metered kilowatt-hours (kWh) of energy.

Payments Bills are due and payable within twenty-one (21) days from date of bill and become delinquent thereafter.

Term of Use One (1) year, terminable thereafter on three (3) days' notice.

Tax Adjustment Any license, franchise, gross receipts, occupation or similar charge or tax levied by any taxing authority on the amounts billed hereunder will be so designated and added as a separate item to bills rendered to customers under the jurisdiction of the taxing authority.

* Indicates Addition.

DATE OF ISSUE April 29, 2019

DATE EFFECTIVE May 29, 2019

ISSUED BY Michael Moehn
NAME OF OFFICER

President
TITLE
FILED
Missouri Public
Service Commission
JE-2019-0196

St. Louis, Missouri
ADDRESS

MO.P.S.C. SCHEDULE NO. 6 1st Revised SHEET NO. 61.2CANCELLING MO.P.S.C. SCHEDULE NO. 6 Original SHEET NO. 61.2APPLYING TO MISSOURI SERVICE AREA**SERVICE CLASSIFICATION NO. 11(M)**
LARGE PRIMARY SERVICE RATE (Cont'd.)**1. RATE APPLICATION**

The rate shall be applicable, at customer's request, to all service at a primary voltage or higher, provided customer agrees to a minimum monthly billing demand of 5,000 kilowatts.

2. CHARACTER OF SERVICE SUPPLIED

Company will specify and supply a standard three-phase alternating current primary service voltage. Where Company supplies service at 34.5 kV or higher, the appropriate adjustments under Rider B will apply.

***3. CUMULATION OF SERVICES**

Service provided through multiple meters to the same customer on the same premises and cumulated for billing purposes under this Service Classification may continue to receive such billing under the provisions of Rules and Regulations, Billing Practices, Non-Standard Service. Unless otherwise required for Company's engineering or other reasons, any additional services installed at customer's request and agreed to by Company will not be cumulated or otherwise combined for billing purposes with any other service supplied to customer except under the following conditions:

- A. Where Company provides more than one service to a single premises from a single Company-owned substation located on customer's premises and provides no additional distribution facilities beyond the substation, all service taken directly from the substation may be cumulated, or
- B. Where Company provides more than one service to a single set of customer-owned metal-clad switchgear, the services provided to that switchgear may be cumulated.

When cumulation occurs under either A or B above, the monthly peak demand will be determined for each service individually and then summed for applying Service Classification No. 11M Large Primary Service rates.

4. DEMAND METERS

Company will install demand meters for the measurement of demands.

*Indicates Change.

FILED
Missouri Public
Service Commission
ER-2021-0240; YE-2022-0222

Issued pursuant to the Order of the Mo.P.S.C. in Case No. ER-2021-0240. **February 28, 2022**
DATE OF ISSUE February 14, 2022 DATE EFFECTIVE ~~March 16, 2022~~
ISSUED BY Mark C. Birk Chairman & President St. Louis, Missouri
NAME OF OFFICER TITLE ADDRESS

UNION ELECTRIC COMPANY

ELECTRIC SERVICE

MO.P.S.C. SCHEDULE NO. 6 2nd Revised SHEET NO. 61.3

CANCELLING MO.P.S.C. SCHEDULE NO. 6 1st Revised SHEET NO. 61.3

APPLYING TO MISSOURI SERVICE AREA

SERVICE CLASSIFICATION NO. 11(M)
LARGE PRIMARY SERVICE RATE (Cont'd.)

*5. BILLING DEMAND

The Billing Demand in any month will be the highest demand established during peak hours or 50% of the highest demand established during off-peak hours, whichever is highest during the month, but in no event less than 5,000 kW.

Peak hours and off-peak hours are defined as follows:

Peak hours: 10:00 A.M. to 10:00 P.M., Monday thru Friday.

Off-Peak hours: All other hours including the entire 24 hours of the following days:

- New Year's Day, Independence Day, Thanksgiving Friday, Good Friday, Labor Day, Christmas Eve Day, Memorial Day, Thanksgiving Day, Christmas Day

All times stated above apply to the local effective time.

6. REACTIVE CHARGE

The charge specified in this rate shall be applicable to the kilovars by which the customer's average metered kilovars exceed the customer's kilovars at an average power factor of 90% lagging during the billing period. Such average kilovar billing units shall be determined in accordance with the following formula:

kVar = (kVarh / kWh - 0.4843) (kW)

where:

- kVar = kilovar billing units, kVarh = metered kilovar-hours, kWh = metered kilowatt-hours, kW = metered kilowatts, 0.4843 = kilovar requirement at 90% lagging power factor.

Where in the Company's judgment application of the above formula would not be appropriate to full or partial self-generation customers, an alternative agreement, between Company and customers, for the payment of reactive supply facilities may be substituted for said formula.

*Indicates Reissue.

FILED Missouri Public Service Commission ER-2021-0240; YE-2022-0222

MO.P.S.C. SCHEDULE NO. 6 2nd Revised SHEET NO. 61.4

CANCELLING MO.P.S.C. SCHEDULE NO. 6 1st Revised SHEET NO. 61.4

APPLYING TO MISSOURI SERVICE AREA

SERVICE CLASSIFICATION NO. 11(M)
LARGE PRIMARY SERVICE RATE (Cont'd.)

***7. OPTIONAL TIME-OF-DAY (TOD) SERVICE**

Applicable at customer's option for all Large Primary Service usage, subject to the following provisions:

- a. If advanced metering is not present, Customer shall be transferred to this TOD rate option effective with TOD meter installation and transferred from this TOD rate option to the applicable non-TOD rate after the meter is removed.
- b. Customer electing this TOD option, shall remain on said option for a minimum period of twelve (12) months, provided however, that customer may discontinue this option within the first ninety (90) days thereunder subject to the continued payment of the TOD customer charge, in lieu of any other customer charge, for the full twelve (12) month term of this option.
- c. Any customer canceling this TOD option cannot thereafter resume billing under said option for a period of one year following the last billing period on the TOD option.

8. GENERAL RULES AND REGULATIONS

In addition to the above specific rules and regulations, all of the Company's General Rules and Regulations shall apply to the supply of service under this rate.

* Indicates Reissue.

FILED
Missouri Public
Service Commission
ER-2021-0240; YE-2022-0222

Issued pursuant to the Order of the Mo.P.S.C. in Case No. ER-2021-0240. **February 28, 2022**

DATE OF ISSUE February 14, 2022 DATE EFFECTIVE ~~March 16, 2022~~

ISSUED BY Mark C. Birk Chairman & President St. Louis, Missouri
NAME OF OFFICER TITLE ADDRESS

UNION ELECTRIC COMPANY

ELECTRIC SERVICE

MO.P.S.C. SCHEDULE NO. 6 1st Revised SHEET NO. 61.5

CANCELLING MO.P.S.C. SCHEDULE NO. 6 Original SHEET NO. 61.5

APPLYING TO MISSOURI SERVICE AREA

*THIS SHEET RESERVED FOR FUTURE USE

*Indicates Change.

FILED
Missouri Public
Service Commission
ER-2019-0335; YE-2020-0164

Issued pursuant to the Order of the Mo.P.S.C. in Case No. ER-2019-0335.

DATE OF ISSUE March 18, 2020 DATE EFFECTIVE April 1, 2020

ISSUED BY Martin J. Lyons Chairman & President St. Louis, Missouri
NAME OF OFFICER TITLE ADDRESS

UNION ELECTRIC COMPANY

ELECTRIC SERVICE

MO.P.S.C. SCHEDULE NO. 6

7th Revised

SHEET NO. 62

CANCELLING MO.P.S.C. SCHEDULE NO. 6

6th Revised

SHEET NO. 62

APPLYING TO MISSOURI SERVICE AREA

*

THIS SHEET RESERVED FOR FUTURE USE

*Indicates Change.

| | | |
|---|-------------------------------------|----------------------------|
| Issued pursuant to the Order of the Mo.P.S.C. in Case No. ER-2022-0337. | | <u>July 9, 2023</u> |
| DATE OF ISSUE <u>June 19, 2023</u> | DATE EFFECTIVE <u>July 19, 2023</u> | |
| ISSUED BY <u>Mark C. Birk</u> | <u>Chairman & President</u> | <u>St. Louis, Missouri</u> |
| NAME OF OFFICER | TITLE | ADDRESS |

FILED - Missouri Public Service Commission - 06/19/2023 - ER-2022-0337 - YE-2023-0222

UNION ELECTRIC COMPANY

ELECTRIC SERVICE

MO.P.S.C. SCHEDULE NO. 6

2nd Revised

SHEET NO. 62.1

CANCELLING MO.P.S.C. SCHEDULE NO. 6

1st Revised

SHEET NO. 62.1

APPLYING TO

MISSOURI SERVICE AREA

*

THIS SHEET RESERVED FOR FUTURE USE

*Indicates Change.

Issued pursuant to the Order of the Mo.P.S.C. in Case No. ER-2022-0337. July 9, 2023
DATE OF ISSUE June 19, 2023 DATE EFFECTIVE July 19, 2023
ISSUED BY Mark C. Birk Chairman & President St. Louis, Missouri
NAME OF OFFICER TITLE ADDRESS

FILED - Missouri Public Service Commission - 06/19/2023 - ER-2022-0337 - YE-2023-0222

UNION ELECTRIC COMPANY

ELECTRIC SERVICE

MO.P.S.C. SCHEDULE NO. 6

2nd Revised

SHEET NO. 62.2

CANCELLING MO.P.S.C. SCHEDULE NO. 6

1st Revised

SHEET NO. 62.2

APPLYING TO

MISSOURI SERVICE AREA

*

THIS SHEET RESERVED FOR FUTURE USE

*Indicates Change.

Issued pursuant to the Order of the Mo.P.S.C. in Case No. ER-2022-0337. July 9, 2023
DATE OF ISSUE June 19, 2023 DATE EFFECTIVE July 19, 2023
ISSUED BY Mark C. Birk Chairman & President St. Louis, Missouri
NAME OF OFFICER TITLE ADDRESS

FILED - Missouri Public Service Commission - 06/19/2023 - ER-2022-0337 - YE-2023-0222

UNION ELECTRIC COMPANY

ELECTRIC SERVICE

MO.P.S.C. SCHEDULE NO. 6

1st Revised

SHEET NO. 62.3

CANCELLING MO.P.S.C. SCHEDULE NO. 6

Original

SHEET NO. 62.3

APPLYING TO

MISSOURI SERVICE AREA

*

THIS SHEET RESERVED FOR FUTURE USE

*Indicates Change.

Issued pursuant to the Order of the Mo.P.S.C. in Case No. ER-2022-0337. July 9, 2023

DATE OF ISSUE June 19, 2023 DATE EFFECTIVE July 19, 2023

ISSUED BY Mark C. Birk Chairman & President St. Louis, Missouri

NAME OF OFFICER TITLE ADDRESS

FILED - Missouri Public Service Commission - 06/19/2023 - ER-2022-0337 - YE-2023-0222

UNION ELECTRIC COMPANY

ELECTRIC SERVICE

MO.P.S.C. SCHEDULE NO. 6

2nd Revised

SHEET NO. 62.4

CANCELLING MO.P.S.C. SCHEDULE NO. 6

1st Revised

SHEET NO. 62.4

APPLYING TO

MISSOURI SERVICE AREA

*

THIS SHEET RESERVED FOR FUTURE USE

*Indicates Change.

Issued pursuant to the Order of the Mo.P.S.C. in Case No. ER-2022-0337.

DATE OF ISSUE June 19, 2023

DATE EFFECTIVE

July 9, 2023

July 19, 2023

ISSUED BY

Mark C. Birk

Chairman & President

St. Louis, Missouri

NAME OF OFFICER

TITLE

ADDRESS

FILED - Missouri Public Service Commission - 06/19/2023 - ER-2022-0337 - YE-2023-0222

UNION ELECTRIC COMPANY

ELECTRIC SERVICE

MO.P.S.C. SCHEDULE NO. 6

1st Revised

SHEET NO. 62.5

CANCELLING MO.P.S.C. SCHEDULE NO. 6

Original

SHEET NO. 62.5

APPLYING TO MISSOURI SERVICE AREA

* THIS SHEET RESERVED FOR FUTURE USE

FILED
Missouri Public
Service Commission
ER-2016-0179; YE-2017-0173

* Indicates Change.

Issued pursuant to the Order of the Mo.P.S.C. in Case No. ER-2016-0179.

DATE OF ISSUE March 8, 2017 DATE EFFECTIVE ~~April 7, 2017~~ April 1, 2017

ISSUED BY Michael Moehn President St. Louis, Missouri
NAME OF OFFICER TITLE ADDRESS

APPLYING TO MISSOURI SERVICE AREA

MISCELLANEOUS CHARGES

Reconnection Charges per Connection Point

Applicable to Rider F - Annually Recurring Service, Par. B.3.: \$30.00

Applicable to General Rules & Regulations VII. Disconnection and Reconnection of Service, Reconnection of Service:

Where an operational AMI remote disconnect is not present: \$30.00

Where an operational AMI remote disconnect is present: \$ 5.00

Returned Check Fee \$25.00

Opt-Out Charges

Applicable to General Rules & Regulations IV. Measurement of Service, Remote Meter Reading Opt-Out:

One-time setup charge \$100.00

Non-Standard Meter Charge - per month \$40.00

Paperless Billing Incentive (Credit to Customer)

Applicable to General Rules & Regulations V. Billing Practices, Paperless Billing: \$0.50

*Tampering/Diversions Charge

Applicable to General Rules & Regulations I. General Provisions, Customer Obligations: \$210.00

Service Call Charge

Customer's reporting service problems may be charged a \$50.00 fee for a service call, if it is determined the problem is within the customer's electrical system.

Tax Adjustment

Any license, franchise, gross receipts, occupation or similar charge or tax levied by any taxing authority on the amounts billed hereunder will be so designated and added as a separate item to bills rendered to customers under the jurisdiction of the taxing authority.

Monthly Service Monitoring Charge

Sheet No. 105, Section I \$500.00

****** Supplementary Service Minimum Monthly Charges

Applicable to Rider E - Supplementary Service , Section C-3:

Charges applicable during 4 monthly

billing periods of June through September Primary Service Rate

Customer Charge per month, plus \$371.39

Low-Income Pilot Program Charge - per month \$223.99

All kW @ \$ 21.45

Charges applicable during 8 monthly

billing periods of October through May Primary Service Rate

Customer Charge per month, plus \$371.39

Low-Income Pilot Program Charge - per month \$223.99

All kW @ \$ 9.53

*Indicates Addition.

**Indicates Change.

Issued pursuant to the Order of the Mo.P.S.C. in Case No. ER-2022-0337.

DATE OF ISSUE June 19, 2023

DATE EFFECTIVE

July 9, 2023

July 19, 2023

ISSUED BY Mark C. Birk
NAME OF OFFICER

Chairman & President
TITLE

St. Louis, Missouri
ADDRESS

UNION ELECTRIC COMPANY

ELECTRIC SERVICE

MO.P.S.C. SCHEDULE NO. 6

Original

SHEET NO. 64

CANCELLING MO.P.S.C. SCHEDULE NO. _____

SHEET NO. _____

APPLYING TO MISSOURI SERVICE AREA

THIS SHEET RESERVED FOR FUTURE USE

FILED
Missouri Public
Service Commission
ET-2013-0546; JE-2013-0582

DATE OF ISSUE May 31, 2013 DATE EFFECTIVE June 30, 2013

ISSUED BY Warner L. Baxter President & CEO St. Louis, Missouri
NAME OF OFFICER TITLE ADDRESS

UNION ELECTRIC COMPANY

ELECTRIC SERVICE

MO.P.S.C. SCHEDULE NO. 6

Original

SHEET NO. 65

CANCELLING MO.P.S.C. SCHEDULE NO. _____

SHEET NO. _____

APPLYING TO MISSOURI SERVICE AREA

THIS SHEET RESERVED FOR FUTURE USE

FILED
Missouri Public
Service Commission
ET-2013-0546; JE-2013-0582

DATE OF ISSUE May 31, 2013 DATE EFFECTIVE June 30, 2013

ISSUED BY Warner L. Baxter President & CEO St. Louis, Missouri
NAME OF OFFICER TITLE ADDRESS

UNION ELECTRIC COMPANY

ELECTRIC SERVICE

MO.P.S.C. SCHEDULE NO. 6

Original

SHEET NO. 66

CANCELLING MO.P.S.C. SCHEDULE NO. _____

SHEET NO. _____

APPLYING TO MISSOURI SERVICE AREA

THIS SHEET RESERVED FOR FUTURE USE

FILED
Missouri Public
Service Commission
ET-2013-0546; JE-2013-0582

DATE OF ISSUE May 31, 2013 DATE EFFECTIVE June 30, 2013

ISSUED BY Warner L. Baxter President & CEO St. Louis, Missouri
NAME OF OFFICER TITLE ADDRESS

UNION ELECTRIC COMPANY

ELECTRIC SERVICE

MO.P.S.C. SCHEDULE NO. 6

Original

SHEET NO. 67

CANCELLING MO.P.S.C. SCHEDULE NO. _____

SHEET NO. _____

APPLYING TO MISSOURI SERVICE AREA

THIS SHEET RESERVED FOR FUTURE USE

FILED
Missouri Public
Service Commission
ET-2013-0546; JE-2013-0582

DATE OF ISSUE May 31, 2013 DATE EFFECTIVE June 30, 2013

ISSUED BY Warner L. Baxter President & CEO St. Louis, Missouri
NAME OF OFFICER TITLE ADDRESS

UNION ELECTRIC COMPANY

ELECTRIC SERVICE

MO.P.S.C. SCHEDULE NO. 6

Original

SHEET NO. 68

CANCELLING MO.P.S.C. SCHEDULE NO. _____

SHEET NO. _____

APPLYING TO MISSOURI SERVICE AREA

THIS SHEET RESERVED FOR FUTURE USE

FILED
Missouri Public
Service Commission
ET-2013-0546; JE-2013-0582

DATE OF ISSUE May 31, 2013 DATE EFFECTIVE June 30, 2013

ISSUED BY Warner L. Baxter President & CEO St. Louis, Missouri
NAME OF OFFICER TITLE ADDRESS

UNION ELECTRIC COMPANY

ELECTRIC SERVICE

MO.P.S.C. SCHEDULE NO. 6

Original

SHEET NO. 69

CANCELLING MO.P.S.C. SCHEDULE NO. _____

SHEET NO. _____

APPLYING TO MISSOURI SERVICE AREA

THIS SHEET RESERVED FOR FUTURE USE

FILED
Missouri Public
Service Commission
ET-2013-0546; JE-2013-0582

DATE OF ISSUE May 31, 2013 DATE EFFECTIVE June 30, 2013

ISSUED BY Warner L. Baxter President & CEO St. Louis, Missouri
NAME OF OFFICER TITLE ADDRESS

UNION ELECTRIC COMPANY

ELECTRIC SERVICE

MO.P.S.C. SCHEDULE NO. 6 5th Revised SHEET NO. 70

CANCELLING MO.P.S.C. SCHEDULE NO. 6 4th Revised SHEET NO. 70

APPLYING TO MISSOURI SERVICE AREA

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*Indicates Addition.

FILED
Missouri Public
Service Commission
ER-2021-0240; YE-2022-0222

Issued pursuant to the Order of the Mo.P.S.C. in Case No. ER-2020-0240. **February 28, 2022**
 DATE OF ISSUE February 14, 2022 DATE EFFECTIVE ~~March 16, 2022~~
 ISSUED BY Martin J. Lyons Chairman & President St. Louis, Missouri
 NAME OF OFFICER TITLE ADDRESS

UNION ELECTRIC COMPANY

ELECTRIC SERVICE

MO.P.S.C. SCHEDULE NO. 6

1st Revised

SHEET NO. 70.1

CANCELLING MO.P.S.C. SCHEDULE NO. 6

Original

SHEET NO. 70.1

APPLYING TO MISSOURI SERVICE AREA

*

THIS SHEET RESERVED FOR FUTURE USE

*Indicates Change.

| | | |
|---|-------------------------------------|----------------------------|
| Issued pursuant to the Order of the Mo.P.S.C. in Case No. ER-2022-0337. | | July 9, 2023 |
| DATE OF ISSUE <u>June 19, 2023</u> | DATE EFFECTIVE <u>July 19, 2023</u> | |
| ISSUED BY <u>Mark C. Birk</u> | <u>Chairman & President</u> | <u>St. Louis, Missouri</u> |
| NAME OF OFFICER | TITLE | ADDRESS |

FILED - Missouri Public Service Commission - 06/19/2023 - ER-2022-0337 - YE-2023-0222

UNION ELECTRIC COMPANY

ELECTRIC SERVICE

MO.P.S.C. SCHEDULE NO. 6

1st Revised

SHEET NO. 70.2

CANCELLING MO.P.S.C. SCHEDULE NO. 6

Original

SHEET NO. 70.2

APPLYING TO

MISSOURI SERVICE AREA

*

THIS SHEET RESERVED FOR FUTURE USE

*Indicates Change.

| | | |
|---|-------------------------------------|----------------------------|
| Issued pursuant to the Order of the Mo.P.S.C. in Case No. ER-2022-0337. | | July 9, 2023 |
| DATE OF ISSUE <u>June 19, 2023</u> | DATE EFFECTIVE <u>July 19, 2023</u> | |
| ISSUED BY <u>Mark C. Birk</u> | <u>Chairman & President</u> | <u>St. Louis, Missouri</u> |
| NAME OF OFFICER | TITLE | ADDRESS |

FILED - Missouri Public Service Commission - 06/19/2023 - ER-2022-0337 - YE-2023-0222

UNION ELECTRIC COMPANY

ELECTRIC SERVICE

MO.P.S.C. SCHEDULE NO. 6

1st Revised

SHEET NO. 70.3

CANCELLING MO.P.S.C. SCHEDULE NO. 6

Original

SHEET NO. 70.3

APPLYING TO

MISSOURI SERVICE AREA

*

THIS SHEET RESERVED FOR FUTURE USE

*Indicates Change.

Issued pursuant to the Order of the Mo.P.S.C. in Case No. ER-2022-0337. July 9, 2023
DATE OF ISSUE June 19, 2023 DATE EFFECTIVE July 19, 2023
ISSUED BY Mark C. Birk Chairman & President St. Louis, Missouri
NAME OF OFFICER TITLE ADDRESS

FILED - Missouri Public Service Commission - 06/19/2023 - ER-2022-0337 - YE-2023-0222

UNION ELECTRIC COMPANY

ELECTRIC SERVICE

MO.P.S.C. SCHEDULE NO. 6

1st Revised

SHEET NO. 70.4

CANCELLING MO.P.S.C. SCHEDULE NO. 6

Original

SHEET NO. 70.4

APPLYING TO

MISSOURI SERVICE AREA

*

THIS SHEET RESERVED FOR FUTURE USE

*Indicates Change.

| | | |
|---|----------------------|-------------------------------------|
| Issued pursuant to the Order of the Mo.P.S.C. in Case No. ER-2022-0337. | | July 9, 2023 |
| DATE OF ISSUE | <u>June 19, 2023</u> | DATE EFFECTIVE <u>July 19, 2023</u> |
| ISSUED BY | <u>Mark C. Birk</u> | <u>Chairman & President</u> |
| | NAME OF OFFICER | TITLE |
| | | <u>St. Louis, Missouri</u> |
| | | ADDRESS |

FILED - Missouri Public Service Commission - 06/19/2023 - ER-2022-0337 - YE-2023-0222

UNION ELECTRIC COMPANY

ELECTRIC SERVICE

MO.P.S.C. SCHEDULE NO. 6

1st Revised

SHEET NO. 70.5

CANCELLING MO.P.S.C. SCHEDULE NO. 6

Original

SHEET NO. 70.5

APPLYING TO MISSOURI SERVICE AREA

*

THIS SHEET RESERVED FOR FUTURE USE

*Indicates Change.

Issued pursuant to the Order of the Mo.P.S.C. in Case No. ER-2022-0337. July 9, 2023
DATE OF ISSUE June 19, 2023 DATE EFFECTIVE July 19, 2023
ISSUED BY Mark C. Birk Chairman & President St. Louis, Missouri
NAME OF OFFICER TITLE ADDRESS

FILED - Missouri Public Service Commission - 06/19/2023 - ER-2022-0337 - YE-2023-0222

UNION ELECTRIC COMPANY

ELECTRIC SERVICE

MO.P.S.C. SCHEDULE NO. 6

1st Revised

SHEET NO. 70.6

CANCELLING MO.P.S.C. SCHEDULE NO. 6

Original

SHEET NO. 70.6

APPLYING TO

MISSOURI SERVICE AREA

*

THIS SHEET RESERVED FOR FUTURE USE

*Indicates Change.

Issued pursuant to the Order of the Mo.P.S.C. in Case No. ER-2022-0337. July 9, 2023
DATE OF ISSUE June 19, 2023 DATE EFFECTIVE July 19, 2023
ISSUED BY Mark C. Birk Chairman & President St. Louis, Missouri
NAME OF OFFICER TITLE ADDRESS

FILED - Missouri Public Service Commission - 06/19/2023 - ER-2022-0337 - YE-2023-0222

UNION ELECTRIC COMPANY

ELECTRIC SERVICE

MO.P.S.C. SCHEDULE NO. 6

1st Revised

SHEET NO. 70.7

CANCELLING MO.P.S.C. SCHEDULE NO. 6

Original

SHEET NO. 70.7

APPLYING TO

MISSOURI SERVICE AREA

*

THIS SHEET RESERVED FOR FUTURE USE

*Indicates Change.

| | | |
|---|-------------------------------------|----------------------------|
| Issued pursuant to the Order of the Mo.P.S.C. in Case No. ER-2022-0337. | | <u>July 9, 2023</u> |
| DATE OF ISSUE <u>June 19, 2023</u> | DATE EFFECTIVE <u>July 19, 2023</u> | |
| ISSUED BY <u>Mark C. Birk</u> | <u>Chairman & President</u> | <u>St. Louis, Missouri</u> |
| NAME OF OFFICER | TITLE | ADDRESS |

FILED - Missouri Public Service Commission - 06/19/2023 - ER-2022-0337 - YE-2023-0222

APPLYING TO MISSOURI SERVICE AREA

*

RIDER FAC

FUEL AND PURCHASED POWER ADJUSTMENT CLAUSE

** (Applicable To Service Provided Between February 28, 2022 And The Day Before The Effective Date Of This Tariff)

APPLICABILITY

This rider is applicable to kilowatt-hours (kWh) of energy supplied to customers served by the Company under Service Classification Nos. 1(M), 2(M), 3(M), 4(M), 5(M), 6(M), 11(M), and 12(M).

Costs passed through this Fuel and Purchased Power Adjustment Clause (FAC) reflect differences between actual fuel and purchased power costs, including transportation and emissions costs and revenues, net of off-system sales revenues (OSSR) (i.e., Actual Net Energy Costs (ANEC)) and Net Base Energy Costs (B), calculated and recovered as provided for herein.

The Accumulation Periods and Recovery Periods are as set forth in the following table:

| <u>Accumulation Period (AP)</u> | <u>Recovery Period (RP)</u> |
|---------------------------------|-----------------------------|
| February through May | October through May |
| June through September | February through September |
| October through January | June through January |

AP means the four (4) calendar months during which the actual costs and revenues subject to this rider will be accumulated for the purposes of determining the Fuel Adjustment Rate (FAR).

RP means the calendar months during which the FAR is applied to retail customer usage on a per kWh basis, as adjusted for service voltage. Notwithstanding that each RP covers a period of eight months, when an extraordinary event has occurred that results in an increase to actual net energy costs in an accumulation period, for good cause shown, subject to Commission approval after an opportunity for any party to be heard, the Company shall defer recovery beyond eight months over a period determined by the Commission upon a finding that the magnitude of the increase on customers of recovering the difference between actual net energy costs and net base energy costs for that accumulation period should be mitigated. The difference not recovered within the eight-month recovery period applicable to the accumulation period at issue will be added to subsequent recovery periods until recovered with a true-up at the end of the Commission approved extended recovery period.

The Company will make a FAR filing no later than sixty (60) days prior to the first day of the applicable Recovery Period above. All FAR filings shall be accompanied by detailed workpapers supporting the filing in an electronic format with all formulas intact.

*Indicates Reissue except **Indicates Change.

FILED - Missouri Public Service Commission - 06/19/2023 - ER-2022-0337 - YE-2023-0222

MO.P.S.C. SCHEDULE NO. 6 2nd Revised SHEET NO. 71.1

CANCELLING MO.P.S.C. SCHEDULE NO. 6 1st Revised SHEET NO. 71.1

APPLYING TO MISSOURI SERVICE AREA

*

RIDER FAC

FUEL AND PURCHASED POWER ADJUSTMENT CLAUSE (Cont'd.)

** (Applicable To Service Provided Between February 28, 2022 And The Day Before The Effective Date Of This Tariff)

FAR DETERMINATION

Ninety five percent (95%) of the difference between ANEC and B for each respective AP will be utilized to calculate the FAR under this rider pursuant to the following formula with the results stated as a separate line item on the customers' bills.

For each FAR filing made, the FAR_{RP} is calculated as:

$$FAR_{RP} = [(ANEC - B) \times 95\% \pm I \pm P \pm TUP] / S_{RP}$$

Where:

ANEC = FC + PP + E ± R - OSSR

FC = Fuel costs and revenues associated with the Company's generating plants consisting of the following:

- 1) For fossil fuel plants:
 - A. the following costs and revenues (including applicable taxes) arising from steam plant operations recorded in FERC Account 501: coal commodity, gas, alternative fuels, Btu adjustments assessed by coal suppliers, quality adjustments related to the sulfur content of coal assessed by coal suppliers, railroad transportation, switching and demurrage charges, railcar repair and inspection costs, railcar depreciation, railcar lease costs, similar costs associated with other applicable modes of transportation, fuel hedging costs, fuel oil adjustments included in commodity and transportation costs, fuel additive costs included in commodity or transportation costs, oil costs, ash disposal costs and revenues, and expenses resulting from fuel and transportation portfolio optimization activities; provided that costs otherwise included in the foregoing associated with coal remaining at a coal plant after the coal plant ceases coal-fired generation shall be excluded from Factor FC;
 - B. the following costs and revenues reflected in FERC Account 502 for: consumable costs related to Air Quality Control System (AQCS) operation, such as urea, limestone, and powder activated carbon; and
 - C. the following costs and revenues (including applicable taxes) arising from non-steam plant operations recorded in FERC Account 547: natural gas generation costs related to commodity, oil, transportation, storage, capacity reservation, fuel losses, hedging, and revenues and expenses resulting from fuel and transportation portfolio optimization activities, but excluding fuel costs related to the Company's landfill gas generating plant known as Maryland Heights Energy Center; and
- 2) The following costs and revenues (including applicable taxes) arising from nuclear plant operations, recorded in FERC Account 518: nuclear fuel commodity expense, waste disposal expense, and nuclear fuel hedging costs.

*Indicates Reissue except **Indicates Change.

| | | |
|---|----------------------|-------------------------------------|
| Issued pursuant to the Order of the Mo.P.S.C. in Case No. ER-2022-0337. | | July 9, 2023 |
| DATE OF ISSUE | <u>June 19, 2023</u> | DATE EFFECTIVE <u>July 19, 2023</u> |
| ISSUED BY | <u>Mark C. Birk</u> | <u>Chairman & President</u> |
| | NAME OF OFFICER | TITLE |
| | | <u>St. Louis, Missouri</u> |
| | | ADDRESS |

FILED - Missouri Public Service Commission - 06/19/2023 - ER-2022-0337 - YE-2023-0222

MO.P.S.C. SCHEDULE NO. 6 2nd Revised SHEET NO. 71.2

CANCELLING MO.P.S.C. SCHEDULE NO. 6 1st Revised SHEET NO. 71.2

APPLYING TO MISSOURI SERVICE AREA

*

RIDER FAC

FUEL AND PURCHASED POWER ADJUSTMENT CLAUSE (Cont'd.)

** (Applicable To Service Provided Between February 28, 2022 And The Day Before The Effective Date Of This Tariff)

FAR DETERMINATION (Cont'd.)

PP = Purchased power costs and revenues and consists of the following:

- 1) The following costs and revenues for purchased power reflected in FERC Account 555, excluding (a) amounts associated with the subscribed portions of Power Purchase Agreements dedicated to specific customers under the Renewable Choice Program tariff or any subsequent renewable subscription program that is approved by the Commission in an order that acknowledges that such program's impacts should be excluded from Factor PP, (b) all charges under Midcontinent Independent System Operator, Inc. ("MISO") Schedules 10, 16, 17 and 24 (or any successor to those MISO Schedules), (c) generation capacity charges for contracts with terms in excess of one (1) year, (d) amounts associated with energy purchased from the MISO market to serve digital currency mining by the Company, and (e) amounts for Renewable Energy Standard compliance that are included in Rider RESRAM. Such costs and revenues include:

A. MISO costs or revenues for MISO's energy and operating reserve market settlement charge types and capacity market settlement clearing costs or revenues associated with:

- i. Energy;
- ii. Losses;
- iii. Congestion management:
 - a. Congestion;
 - b. Financial Transmission Rights; and
 - c. Auction Revenue Rights;
- iv. Generation capacity acquired in MISO's capacity auction or market; provided such capacity is acquired for a term of one (1) year or less;
- v. Revenue sufficiency guarantees;
- vi. Revenue neutrality uplift;
- vii. Net inadvertent energy distribution amounts;
- viii. Ancillary Services:
 - a. Regulating reserve service (MISO Schedule 3, or its successor);
 - b. Energy imbalance service (MISO Schedule 4, or its successor);
 - c. Spinning reserve service (MISO Schedule 5, or its successor);and
 - d. Supplemental reserve service (MISO Schedule 6, or its successor); and
- ix. Demand response:
 - a. Demand response allocation uplift; and
 - b. Emergency demand response cost allocation (MISO Schedule 30, or its successor)

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Issued pursuant to the Order of the Mo.P.S.C. in Case No. ER-2022-0337. July 9, 2023
 DATE OF ISSUE June 19, 2023 DATE EFFECTIVE July 19, 2023

ISSUED BY Mark C. Birk Chairman & President St. Louis, Missouri
 NAME OF OFFICER TITLE ADDRESS

FILED - Missouri Public Service Commission - 06/19/2023 - ER-2022-0337 - YE-2023-0222

MO.P.S.C. SCHEDULE NO. 6 2nd Revised SHEET NO. 71.3

CANCELLING MO.P.S.C. SCHEDULE NO. 6 1st Revised SHEET NO. 71.3

APPLYING TO MISSOURI SERVICE AREA

*

RIDER FAC

FUEL AND PURCHASED POWER ADJUSTMENT CLAUSE (Cont'd.)

** (Applicable To Service Provided Between February 28, 2022 And The Day Before The Effective Date Of This Tariff)

FAR DETERMINATION (Cont'd.)

- B. Non-MISO costs or revenues as follows:
 - i. If received from a centrally administered market (e.g. PJM/SPP), costs or revenues of an equivalent nature to those identified for the MISO costs or revenues specified in subpart A of part 1 above;
 - ii. If not received from a centrally administered market:
 - a. Costs for purchases of energy; and
 - b. Costs for purchases of generation capacity, provided such capacity is acquired for a term of one (1) year or less; and

- C. Realized losses and costs (including broker commissions and fees) minus realized gains for financial swap transactions for electrical energy that are entered into for the purpose of mitigating price volatility associated with anticipated purchases of electrical energy for those specific time periods when the Company does not have sufficient economic energy resources to meet its native load obligations, so long as such swaps are for up to a quantity of electrical energy equal to the expected energy shortfall and for a duration up to the expected length of the period during which the shortfall is expected to exist.

- 2) One and 84/100 percent (1.84%) of transmission service costs reflected in FERC Account 565 and one and 84/100 percent (1.84%) of transmission revenues reflected in FERC Account 456.1 (excluding (a) amounts associated with the subscribed portions of Purchased Power Agreements dedicated to specific customers under the Renewable Choice Program tariff or any subsequent renewable subscription program that is approved by the Commission in an order that acknowledges that such program's impacts should be excluded from this Factor PP, (b) costs or revenues under MISO Schedule 10, or any successor to that MISO Schedule), and (c) for Renewable Energy Standard compliance included in Rider RESRAM. Such transmission service costs and revenues included in Factor PP include:

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 DATE OF ISSUE June 19, 2023 DATE EFFECTIVE July 19, 2023

ISSUED BY Mark C. Birk Chairman & President St. Louis, Missouri
 NAME OF OFFICER TITLE ADDRESS

FILED - Missouri Public Service Commission - 06/19/2023 - ER-2022-0337 - YE-2023-0222

APPLYING TO MISSOURI SERVICE AREA

*

RIDER FAC

FUEL AND PURCHASED POWER ADJUSTMENT CLAUSE (Cont'd.)

** (Applicable To Service Provided Between February 28, 2022 And The Day Before The Effective Date Of This Tariff)

FAR DETERMINATION (Cont'd.)

3) A. MISO costs and revenues associated with:

- i. Network transmission service (MISO Schedule 9 or its successor);
- ii. Point-to-point transmission service (MISO Schedules 7 and 8 or their successors);
- iii. System control and dispatch (MISO Schedule 1 or its successor);
- iv. Reactive supply and voltage control (MISO Schedule 2 or its successor);
- v. MISO Schedule 11 or its successor;
- vi. MISO Schedules 26, 26A, 26C, 26D, 37 and 38 or their successors;
- vii. MISO Schedule 33; and
- viii. MISO Schedules 41, 42-A, 42-B, 45 and 47;

B. Non-MISO costs and revenues associated with:

- i. Network transmission service;
- ii. Point-to-point transmission service;
- iii. System control and dispatch; and
- iv. Reactive supply and voltage control.

E = Costs and revenues for SO₂ and NO_x emissions allowances in FERC Accounts 411.8, 411.9, and 509, including those associated with hedging.

R = Net insurance recoveries for costs/revenues included in this Rider FAC (and the insurance premiums paid to maintain such insurance), and subrogation recoveries and settlement proceeds related to costs/revenues included in this Rider FAC.

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Issued pursuant to the Order of the Mo.P.S.C. in Case No. ER-2022-0337. July 9, 2023
DATE OF ISSUE June 19, 2023 DATE EFFECTIVE July 19, 2023

ISSUED BY Mark C. Birk Chairman & President St. Louis, Missouri
NAME OF OFFICER TITLE ADDRESS

FILED - Missouri Public Service Commission - 06/19/2023 - ER-2022-0337 - YE-2023-0222

MO.P.S.C. SCHEDULE NO. 6 2nd Revised SHEET NO. 71.5

CANCELLING MO.P.S.C. SCHEDULE NO. 6 1st Revised SHEET NO. 71.5

APPLYING TO MISSOURI SERVICE AREA

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RIDER FAC

FUEL AND PURCHASED POWER ADJUSTMENT CLAUSE (Cont'd.)

** (Applicable To Service Provided Between February 28, 2022 And The Day Before The Effective Date Of This Tariff)

FAR DETERMINATION (Cont'd.)

OSSR = Costs and revenues in FERC Account 447 (excluding (a) amounts associated with portions of Power Purchase Agreements dedicated to specific customers under the Renewable Choice Program tariff or any subsequent renewable subscription program that is approved by the Commission in an order that acknowledges that such program's impacts should be excluded from Factor OSSR, (b) amounts associated with generation assets dedicated, as of the date BF was determined, to specific customers under the Renewable Choice Program tariff or any subsequent renewable subscription program that is approved by the Commission in an order that acknowledges that such program's impacts should be excluded from Factor OSSR, (c) amounts associated with generation assets that began commercial operation after the date BF was determined and that were dedicated to specific customers under the Renewable Choice Program tariff or any subsequent renewable subscription program that is approved by the Commission in an order that acknowledges that such program's impacts should be excluded from Factor OSSR when it began commercial operation, or (d) for Renewable Energy Standard compliance included in Rider RESRAM) for:

1. Capacity;
2. Energy;
3. Ancillary services, including:
 - A. Regulating reserve service (MISO Schedule 3, or its successor);
 - B. Energy Imbalance Service (MISO Schedule 4, or its successor);
 - C. Spinning reserve service (MISO Schedule 5, or its successor); and
 - D. Supplemental reserve service (MISO Schedule 6, or its successor);
4. Make-whole payments, including:
 - A. Price volatility; and
 - B. Revenue sufficiency guarantee; and
5. Hedging.

For purposes of factors FC, E, and OSSR, "hedging" is defined as realized losses and costs (including broker commissions and fees associated with the hedging activities) minus realized gains associated with mitigating volatility in the Company's cost of fuel, off-system sales and emission allowances, including but not limited to, the Company's use of futures, options and over-the-counter derivatives including, without limitation, futures contracts, puts, calls, caps, floors, collars, and swaps.

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| Issued pursuant to the Order of the Mo.P.S.C. in Case No. ER-2022-0337. | | July 9, 2023 |
| DATE OF ISSUE | <u>June 19, 2023</u> | DATE EFFECTIVE <u>July 19, 2023</u> |
| ISSUED BY | <u>Mark C. Birk</u> | <u>St. Louis, Missouri</u> |
| | NAME OF OFFICER | ADDRESS |
| | <u>Chairman & President</u> | |
| | TITLE | |

FILED - Missouri Public Service Commission - 06/19/2023 - ER-2022-0337 - YE-2023-0222

MO.P.S.C. SCHEDULE NO. 6 2nd Revised SHEET NO. 71.6

CANCELLING MO.P.S.C. SCHEDULE NO. 6 1st Revised SHEET NO. 71.6

APPLYING TO MISSOURI SERVICE AREA

*

RIDER FAC

FUEL AND PURCHASED POWER ADJUSTMENT CLAUSE (Cont'd.)

** (Applicable To Service Provided Between February 28, 2022 And The Day Before The Effective Date Of This Tariff)

FAR DETERMINATION (Cont'd.)

Notwithstanding anything to the contrary contained in the tariff sheets for Rider FAC, factors PP and OSSR shall not include costs and revenues for any undersubscribed portion of a permanent Community Solar Program resource allocated to shareholders under the approved stipulation in File No. ER-2021-0240.

Should FERC require any item covered by factors FC, PP, E or OSSR to be recorded in an account different than the FERC accounts listed in such factors, such items shall nevertheless be included in factor FC, PP, E or OSSR. In the month that the Company begins to record items in a different account, the Company will file with the Commission the previous account number, the new account number and what costs or revenues that flow through this Rider FAC are to be recorded in the account.

B = $BF \times S_{AP}$

BF = The Base Factor, which is equal to the normalized value for the sum of allowable fuel costs (consistent with the term FC), plus cost of purchased power (consistent with the term PP), and emissions costs and revenues (consistent with the term E), less revenues from off-system sales (consistent with the term OSSR) divided by corresponding normalized retail kWh as adjusted for applicable losses. The normalized values referred to in the prior sentence shall be those values used to determine the revenue requirement in the Company's most recent rate case. The BF applicable to June through September calendar months (BF_{SUMMER}) is \$0.01323 per kWh. The BF applicable to October through May calendar months (BF_{WINTER}) is \$0.01192 per kWh.

S_{AP} = kWh during the AP that ended immediately prior to the FAR filing, as measured by taking the most recent kWh data for the retail component of the Company's load settled at its MISO CP node (AMMO.UE or successor node), but excluding kWh for digital currency mining operations by the Company, plus the metered net energy output of any generating station operating within its certificated service territory as a behind the meter resource in MISO, the output of which served to reduce the Company's load settled at its MISO CP node (AMMO.UE or successor node).

S_{RP} = Applicable RP estimated kWh representing the expected retail component of the Company's load settled at its MISO CP node (AMMO.UE or successor node) but excluding kWh for digital currency mining operations by the Company, plus the metered net energy output of any generating station operating within its certificated service territory as a behind the meter resource in MISO, the output of which served to reduce the Company's load settled at its MISO CP node (AMMO.UE or successor node).

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| DATE OF ISSUE | <u>June 19, 2023</u> | DATE EFFECTIVE <u>July 19, 2023</u> |
| ISSUED BY | <u>Mark C. Birk</u> | <u>St. Louis, Missouri</u> |
| | NAME OF OFFICER | ADDRESS |
| | | TITLE |

FILED - Missouri Public Service Commission - 06/19/2023 - ER-2022-0337 - YE-2023-0222

APPLYING TO MISSOURI SERVICE AREA

*

RIDER FAC

FUEL AND PURCHASED POWER ADJUSTMENT CLAUSE (Cont'd.)

** (Applicable To Service Provided Between February 28, 2022 And The Day Before The Effective Date Of This Tariff)

FAR DETERMINATION (Cont'd.)

I = Interest applicable to (i) the difference between ANEC and B for all kWh of energy supplied during an AP until those costs have been recovered; (ii) refunds due to prudence reviews ("P"), if any; and (iii) all under- or over-recovery balances created through operation of this FAC, as determined in the true-up filings ("TUP") provided for herein. Interest shall be calculated monthly at a rate equal to the weighted average interest rate paid on the Company's short-term debt, applied to the month-end balance of items (i) through (iii) in the preceding sentence.

P = Prudence disallowance amount, if any, as defined below.

TUP = True-up amount as defined below.

The FAR, which will be multiplied by the Voltage Adjustment Factors (VAF) set forth below is calculated as:

$$FAR = \text{The lower of (a) PFAR and (b) RAC.}$$

where:

- FAR = Fuel Adjustment Rate applied to retail customer usage on a per kWh basis starting with the applicable Recovery Period following the FAR filing.
- FAR_{RP} = FAR Recovery Period rate component calculated to recover under- or over-collection during the Accumulation Period that ended immediately prior to the applicable filing.
- FAR_(RP-1) = FAR Recovery Period rate component for the under- or over-collection during the Accumulation Period immediately preceding the Accumulation Period that ended immediately prior to the application filing for FAR_{RP}.
- PFAR = The Preliminary FAR, which is the sum of FAR_{RP} and FAR_(RP-1)
- RAC = Rate Adjustment Cap: applies to the FAR rate and shall apply so long as the rate caps provided for by Section 393.1655, RSMo. are in effect, and shall be calculated by multiplying the rate as determined under Section 393.1655.4 by the 2.85% Compound Annual Growth Rate compounded for the amount of time in days that has passed since the effective date of rate schedules published to effectuate the Commission's Order that approved the Stipulation and Agreement that resolved File No. ER-2016-0179, and subtracting the then-current RESRAM rate under Rider RESRAM and the average base rate determined from the most recent general rate proceeding as calculated pursuant to Section 393.1655, and dividing that result by the weighted average voltage adjustment factor 1.0455%.

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|---|----------------------|-------------------------------------|
| Issued pursuant to the Order of the Mo.P.S.C. in Case No. ER-2022-0337. | | July 9, 2023 |
| DATE OF ISSUE | <u>June 19, 2023</u> | DATE EFFECTIVE <u>July 19, 2023</u> |
| ISSUED BY | <u>Mark C. Birk</u> | <u>Chairman & President</u> |
| | NAME OF OFFICER | TITLE |
| | | <u>St. Louis, Missouri</u> |
| | | ADDRESS |

MO.P.S.C. SCHEDULE NO. 6 1st Revised SHEET NO. 71.8

CANCELLING MO.P.S.C. SCHEDULE NO. 6 Original SHEET NO. 71.8

APPLYING TO MISSOURI SERVICE AREA

*

RIDER FAC

FUEL AND PURCHASED POWER ADJUSTMENT CLAUSE (Cont'd.)

** (Applicable To Service Provided Between February 28, 2022 And The Day Before The Effective Date Of This Tariff)

FAR DETERMINATION (Cont'd.)

The Initial Rate Component For the Individual Service Classifications shall be determined by multiplying the FAR determined in accordance with the foregoing by the following Voltage Adjustment Factors (VAF):

| | |
|--|--------|
| Secondary Voltage Service (VAF _{SEC}) | 1.0539 |
| Primary Voltage Service (VAF _{PRI}) | 1.0222 |
| High Voltage Service (VAF _{HV}) | 1.0059 |
| Transmission Voltage Service (VAF _{TRANS}) | 0.9928 |

Customers served by the Company under Service Classification No. 11(M), Large Primary Service, shall have their rate capped such that their FAR_{LPS} does not exceed RAC_{LPS}, where

RAC_{LPS} = Rate Adjustment Cap Applicable to LPS Class: applies to the FAR rate applicable to customers in the LPS class and shall apply so long as the rate caps provided for by Section 393.1655, RSMo. are in effect, and shall be calculated by multiplying the class average overall rate as determined under Section 393.1655.6 by the 2.00% Compound Annual Growth Rate compounded for the amount of time that has passed in days since the effective date of rate schedules published to effectuate the Commission's Order that approved the Stipulation and Agreement that resolved File No. ER-2016-0179, and subtracting the then-current RESRAM rate under Rider RESRAM and the class average base rate determined from the most recent general rate proceeding as calculated pursuant to Section 393.1655.

FAR_{LPS} = The lesser of (a) the Combined Initial Rate Component for RAC_{LPS} Comparison or (b) RAC_{LPS}.

Combined Initial Rate Component for RAC_{LPS} Comparison = The sum of the products of each of the Primary, High Voltage, and Transmission Initial Rate Components for the Individual Service Classifications and the applicable LPS Weighting Factors (WF):

| | |
|--|--------|
| Primary Voltage LPS Weighting Factor (WF _{PRI}) | 0.1587 |
| High Voltage LPS Weighting Factor (WF _{HV}) | 0.3967 |
| Transmission Voltage LPS Weighting Factor (WF _{TRANS}) | 0.4446 |

The Weighting Factors are the ratios between each voltage's annual kWh and total annual LPS kWh. The above Combined Initial Rate Component is developed for the purposes of determining if the statutory RAC_{LPS} has been exceeded, and if it has, calculating the FAR Shortfall Adder to be applied across all non-LPS service classifications in the immediately concluded AP.

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Issued pursuant to the Order of the Mo.P.S.C. in Case No. ER-2022-0337. July 9, 2023
 DATE OF ISSUE June 19, 2023 DATE EFFECTIVE July 19, 2023
 ISSUED BY Mark C. Birk Chairman & President St. Louis, Missouri
 NAME OF OFFICER TITLE ADDRESS

FILED - Missouri Public Service Commission - 06/19/2023 - ER-2022-0337 - YE-2023-0222

APPLYING TO MISSOURI SERVICE AREA

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RIDER FAC

FUEL AND PURCHASED POWER ADJUSTMENT CLAUSE (Cont'd.)

** (Applicable To Service Provided Between February 28, 2022 And The Day Before The Effective Date Of This Tariff)

FAR DETERMINATION (Cont'd.)

Where the Combined Initial Rate Component for RAC_{LPS} Comparison is greater than FAR_{LPS}, then a Per kWh FAR Shortfall Adder shall apply to each of the respective Initial Rate Components to be determined as follows:

Per kWh FAR Shortfall Adder = (((Combined Initial Rate Component For RAC_{LPS} Comparison - FAR_{LPS}) x SLPS) / (SRP - SRP-LPS))

Where:

- SLPS = Estimated Recovery Period LPS kWh sales at the retail meter
- SRP-LPS = Estimated Recovery Period LPS kwh sales at the Company's MISO CP Node (AMMO.UE or successor node)

The FAR Applicable to the Non-LPS Individual Service Classifications shall be determined as follows:

- FARSEC = Initial Rate Component For Secondary Customers + (Per kWh FAR Shortfall Adder x VAFSEC)
- FARPRI = Initial Rate Component For Primary Customers + (Per kWh FAR Shortfall Adder x VAFPRI)
- FARHV = Initial Rate Component For High Voltage Customers + (Per kWh FAR Shortfall Adder x VAFHV)
- FARTRANS = Initial Rate Component For Transmission Customers + (Per kWh FAR Shortfall Adder x VAFTRANS)

The FAR Applicable to the LPS Individual Service Classifications shall be determined as follows:

- LPSFARPRI = Initial Rate Component For Primary Customers x LPS RAC Cap Multiplier
- LPSFARHV = Initial Rate Component For High Voltage Customers x LPS RAC Cap Multiplier
- LPSFARTRANS = Initial Rate Component For Transmission Customers x LPS RAC Cap Multiplier

Where the LPS RAC Cap Multiplier is the FAR_{LPS} divided by the Combined Initial Rate Component for RAC_{LPS} Comparison.

The FAR applicable to the individual Service Classifications, including the calculations on Lines 24 through 29 of Rider FAC, shall be rounded to the nearest \$0.00001 to be charged on a \$/kWh basis for each applicable kWh billed.

TRUE-UP

After completion of each RP, the Company shall make a true-up filing on the same day as its FAR filing. Any true-up adjustments shall be reflected in TUP above. Interest on the true-up adjustment will be included in I above.

The true-up adjustments shall be the difference between the revenues billed and the revenues authorized for collection during the RP.

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FILED - Missouri Public Service Commission - 06/19/2023 - ER-2022-0337 - YE-2023-0222

MO.P.S.C. SCHEDULE NO. 6 1st Revised SHEET NO. 71.10

CANCELLING MO.P.S.C. SCHEDULE NO. 6 Original SHEET NO. 71.10

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RIDER FAC

FUEL AND PURCHASED POWER ADJUSTMENT CLAUSE (Cont'd.)

** (Applicable To Service Provided Between February 28, 2022 And The Day Before The Effective Date Of This Tariff)

GENERAL RATE CASE/PRUDENCE REVIEWS

The following shall apply to this FAC, in accordance with Section 386.266.4, RSMo. and applicable Missouri Public Service Commission Rules governing rate adjustment mechanisms established under Section 386.266, RSMo:

The Company shall file a general rate case with the effective date of new rates to be no later than four years after the effective date of a Commission order implementing or continuing this FAC. The four-year period referenced above shall not include any periods in which the Company is prohibited from collecting any charges under this FAC, or any period for which charges hereunder must be fully refunded. In the event a court determines that this FAC is unlawful and all moneys collected hereunder are fully refunded, the Company shall be relieved of the obligation under this FAC to file such a rate case.

Prudence reviews of the costs subject to this FAC shall occur no less frequently than every eighteen months, and any such costs which are determined by the Commission to have been imprudently incurred or incurred in violation of the terms of this rider shall be returned to customers. Adjustments by Commission order, if any, pursuant to any prudence review shall be included in the FAR calculation in P above unless a separate refund is ordered by the Commission. Interest on the prudence adjustment will be included in I above.

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| | | |
|---|----------------------|-------------------------------------|
| Issued pursuant to the Order of the Mo.P.S.C. in Case No. ER-2022-0337. | | July 9, 2023 |
| DATE OF ISSUE | <u>June 19, 2023</u> | DATE EFFECTIVE <u>July 19, 2023</u> |
| ISSUED BY | <u>Mark C. Birk</u> | <u>Chairman & President</u> |
| | NAME OF OFFICER | TITLE |
| | | <u>St. Louis, Missouri</u> |
| | | ADDRESS |

FILED - Missouri Public Service Commission - 06/19/2023 - ER-2022-0337 - YE-2023-0222

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RIDER FAC

FUEL AND PURCHASED POWER ADJUSTMENT CLAUSE (Cont'd.)

FAC CHARGE TYPE TABLE (Cont'd.)

** (Applicable To Service Provided Between February 28, 2022 And The Day Before The Effective Date Of This Tariff)

MISO Energy & Operating Reserve Market Settlement Charge Types and Capacity Market Charges and Credits

| | |
|---|---|
| DA Asset Energy Amount; | RT Asset Energy Amount; |
| DA Congestion Rebate on Carve-out GFA; | RT Congestion Rebate on Carve-out GFA; |
| DA Congestion Rebate on Option B GFA; | RT Contingency Reserve Deployment Failure Charge Amount; |
| DA Financial Bilateral Transaction Congestion Amount; | RT Demand Response Allocation Uplift Charge; |
| DA Financial Bilateral Transaction Loss Amount; | RT Distribution of Losses Amount; |
| DA Loss Rebate on Carve-out GFA; | RT Excessive Energy Amount; |
| DA Loss Rebate on Option B GFA; | RT Excessive\Deficient Energy Deployment Charge Amount; |
| DA Non-Asset Energy Amount; | RT Financial Bilateral Transaction Congestion Amount; |
| DA Ramp Capability Amount; | RT Financial Bilateral Transaction Loss Amount; |
| DA Regulation Amount; | RT Loss Rebate on Carve-out GFA; |
| DA Revenue Sufficiency Guarantee Distribution Amount; | RT Miscellaneous Amount; |
| DA Revenue Sufficiency Guarantee Make Whole Payment Amount; | RT Ramp Capability Amount; |
| DA Spinning Reserve Amount; | Real Time MVP Distribution; |
| DA Supplemental Reserve Amount; | RT Net Inadvertent Distribution Amount; |
| DA Virtual Energy Amount; | RT Net Regulation Adjustment Amount; |
| FTR Annual Transaction Amount; | RT Non-Asset Energy Amount; |
| FTR ARR Revenue Amount; | RT Non-Excessive Energy Amount; |
| FTR ARR Stage 2 Distribution; | RT Price Volatility Make Whole Payment; |
| FTR Full Funding Guarantee Amount; | RT Regulation Amount; |
| FTR Guarantee Uplift Amount; | RT Regulation Cost Distribution Amount; |
| FTR Hourly Allocation Amount; | RT Resource Adequacy Auction Amount; |
| FTR Infeasible ARR Uplift Amount; | RT Revenue Neutrality Uplift Amount; |
| FTR Monthly Allocation Amount; | RT Revenue Sufficiency Guarantee First Pass Dist Amount; |
| FTR Monthly Transaction Amount; | RT Revenue Sufficiency Guarantee Make Whole Payment Amount; |
| FTR Yearly Allocation Amount; | RT Schedule 49 Distribution |
| FTR Transaction Amount; | RT Spinning Reserve Amount; |
| | RT Spinning Reserve Cost Distribution Amount; |
| | RT Supplemental Reserve Amount; |
| | RT Supplemental Reserve Cost Distribution Amount; |
| | RT Virtual Energy Amount; |

MISO Transmission Service Settlement Schedules

| | |
|---|---|
| MISO Schedule 1 (System control & dispatch); | MISO Schedule 41 (Charge to Recover Costs of Entergy Strom Securitization); |
| MISO Schedule 2 (Reactive supply & voltage control); | MISO Schedule 42A (Entergy Charge to Recover Interest); |
| MISO Schedule 7 & 8 (point to point transmission service); | MISO Schedule 42B (Entergy Credit associated with AFUDC); |
| MISO Schedule 9 (network transmission service); | MISO Schedule 45 (Cost Recovery of NERC Recommendation or Essential Action); |
| MISO Schedule 11 (Wholesale Distribution); | MISO Schedule 47 (Entergy Operating Companies MISO Transition Cost Recovery); |
| MISO Schedules 26, 26A, 37 & 38 (MTEP & MVP Cost Recovery); | |
| MISO Schedules 26-C & 26-D - (TMPEP Cost Recovery); | |
| MISO Schedule 33 (Black Start Service); | |

MISO Charge Types Which Appear On MISO Settlement Statements Represent Administrative Charges And Are Specifically Excluded From The FAC

| | |
|--|---|
| DA Market Administration Amount; | RT Market Administration Amount; |
| DA Schedule 24 Allocation Amount; | RT Schedule 24 Allocation Amount; |
| FTR Market Administration Amount; | RT Schedule 24 Distribution Amount; |
| Schedule 10 - ISO Cost Recovery Adder; | Schedule 10 - FERC - Annual Charges Recovery; |

*Indicates Reissue except **Indicates Addition.

Issued pursuant to the Order of the Mo.P.S.C. in Case No. ER-2022-0337.

DATE OF ISSUE June 19, 2023

DATE EFFECTIVE July 9, 2023
July 19, 2023

ISSUED BY Mark C. Birk
NAME OF OFFICER

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St. Louis, Missouri
ADDRESS

FILED - Missouri Public Service Commission - 06/19/2023 - ER-2022-0337 - YE-2023-0222

APPLYING TO MISSOURI SERVICE AREA

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RIDER FAC

FUEL AND PURCHASED POWER ADJUSTMENT CLAUSE (Cont'd.)

FAC CHARGE TYPE TABLE (Cont'd.)

** (Applicable To Service Provided Between February 28, 2022 And The Day Before The Effective Date Of This Tariff)

PJM Market Settlement Charge Types

Auction Revenue Rights;
Balancing Operating Reserve;
Balancing Operating Reserve for Load Response;

Balancing Spot Market Energy;
Balancing Transmission Congestion;
Balancing Transmission Losses;
Capacity Resource Deficiency;
Capacity Transfer Rights;
Day-ahead Economic Load Response;
Day-Ahead Load Response Charge Allocation;
Day-ahead Operating Reserve;
Day-ahead Operating Reserve for Load Response;
Day-ahead Spot Market Energy;
Day-ahead Transmission Congestion;
Day-ahead Transmission Losses;
Demand Resource and ILR Compliance Penalty;
Emergency Energy;
Emergency Load Response;
Energy Imbalance Service;
Financial Transmission Rights Auction;
Generation Deactivation;
Generation Resource Rating Test Failure;
Inadvertent Interchange;
Incremental Capacity Transfer Rights;
Interruptible Load for Reliability;

Load Reconciliation for Inadvertent Interchange;
Load Reconciliation for Operating Reserve Charge;
Load Reconciliation for Regulation and Frequency Response Service;
Load Reconciliation for Spot Market Energy;
Load Reconciliation for Synchronized Reserve;
Load Reconciliation for Synchronous Condensing;
Load Reconciliation for Transmission Congestion;
Load Reconciliation for Transmission Losses;
Locational Reliability;
Miscellaneous Bilateral;
Non-Unit Specific Capacity Transaction;
Peak Season Maintenance Compliance Penalty;
Peak-Hour Period Availability;
PJM Customer Payment Default;
Planning Period Congestion Uplift;
Planning Period Excess Congestion;
Ramapo Phase Angle Regulators;
Real-time Economic Load Response;
Real-Time Load Response Charge Allocation;
Regulation and Frequency Response Service;
RPM Auction;
Station Power;
Synchronized Reserve;
Synchronous Condensing;
Transmission Congestion;
Transmission Losses;

PJM Transmission Service Charge Types

Black Start Service;
Day-ahead Scheduling Reserve;
Direct Assignment Facilities;
Expansion Cost Recovery;
Firm Point-to-Point Transmission Service;
Internal Firm Point-to-Point Transmission Service;
Internal Non-Firm Point-to-Point Transmission Service;
Load Reconciliation for PJM Scheduling, System Control and Dispatch Service;
Load Reconciliation for PJM Scheduling, System Control and Dispatch Service Refund;
Load Reconciliation for Reactive Services;
Load Reconciliation for Transmission Owner Scheduling, System Control and Dispatch Service;
Network Integration Transmission Service;
Network Integration Transmission Service (exempt);

Network Integration Transmission Service Offset;
Non-Firm Point-to-Point Transmission Service;
Non-Zone Network Integration Transmission Service;
Other Supporting Facilities;
PJM Scheduling, System Control and Dispatch Service Refunds;
PJM Scheduling, System Control and Dispatch Services;
Qualifying Transmission Upgrade Compliance Penalty;
Reactive Supply and Voltage Control from Generation and Other Sources Service;
Transmission Enhancement;
Transmission Owner Scheduling, System Control and Dispatch Service;
Unscheduled Transmission Service;
Reactive Services;

*Indicates Reissue except **Indicates Addition.

Issued pursuant to the Order of the Mo.P.S.C. in Case No. ER-2022-0337.

DATE OF ISSUE June 19, 2023

DATE EFFECTIVE

July 9, 2023

July 19, 2023

ISSUED BY Mark C. Birk
NAME OF OFFICER

Chairman & President
TITLE

St. Louis, Missouri
ADDRESS

APPLYING TO

MISSOURI SERVICE AREA

*

RIDER FAC

FUEL AND PURCHASED POWER ADJUSTMENT CLAUSE (Cont'd.)

FAC CHARGE TYPE TABLE (Cont'd.)

** (Applicable To Service Provided Between February 28, 2022 And The Day Before The Effective Date Of This Tariff)

PJM Charge Types Which Appear On The Settlement Statements Represent Administrative Charges Are Specifically Excluded From The FAC

| | |
|---|--|
| Annual PJM Building Rent; | Michigan - Ontario Interface Phase Angle Regulators; |
| Annual PJM Cell Tower; | North American Electric Reliability Corporation |
| FERC Annual Charge Recovery; | (NERC); |
| Load Reconciliation for FERC Annual Charge Recovery; | Organization of PJM States, Inc. (OPSI) Funding; |
| Load Reconciliation for North American Electric Reliability Corporation (NERC); | PJM Annual Membership Fee; |
| Load Reconciliation for Organization of PJM States, Inc. (OPSI) Funding; | PJM Settlement, Inc.; |
| Load Reconciliation for Reliability First Corporation (RFC); | Reliability First Corporation (RFC); |
| Market Monitoring Unit (MMU) Funding; | RTO Start-up Cost Recovery; |
| | Virginia Retail Administrative Fee; |

SPP Market Settlement Charge Types

| | |
|---|---|
| DA Asset Energy Amount; | Transmission Congestion Rights Annual Closeout |
| DA Non-Asset Energy Amount; | Auction Revenue Rights Uplift |
| DA Make-Whole Payment Distribution; | Auction Revenue Rights Monthly Payback |
| DA Make-Whole Payment;; | Auction Revenue Rights Annual Payback |
| DA Virtual Energy; | DA Regulation Up |
| DA Virtual Energy Transaction Fee; | DA Regulation Down |
| DA Demand Reduction Amount; | DA Regulation Up Distribution |
| DA Demand Reduction Distribution Amount; | DA Regulation Down Distribution |
| DA GFA Carve-Out Daily Amount; | DA Spinning Reserve |
| DA GFA Carve-Out Monthly Amount; | DA Spinning Reserve Distribution |
| DA GFA Carve-Out Yearly Amount; | DA Supplemental Reserve |
| GFA Carve Out Distribution Daily Amount; | DA Supplemental Reserve Distribution |
| GFA Carve Out Distribution Monthly Amount; | RT Regulation Up |
| GFA Carve Out Distribution Yearly Amount; | RT Regulation Up Distribution |
| RT Asset Energy Amount | RT Regulation Down |
| RT Over Collected Losses Distribution; | RT Regulation Down Distribution |
| RT Miscellaneous Amount; | RT Regulation Out of Merit |
| RT Non-Asset Energy; | RT Spinning Reserve Amount |
| RT Revenue Neutrality Uplift; | RT Supplemental Reserve Amount |
| RT Joint Operating Agreement; | RT Spinning Reserve Cost Distribution Amount |
| RUC Make Whole Payment Distribution; | RT Supplemental Reserve Distribution Amount |
| RUC Make Whole Payment; | RT Regulation Non-Performance |
| RT Virtual Energy Amount; | RT Regulation Non-Performance Distribution |
| RT Demand Reduction Amount; | RT Regulation Deployment Adjustment; |
| RT Demand Reduction Distribution Amount; | RT Contingency Reserve Deployment Failure |
| Transmission Congestion Rights Daily Uplift; | RT Contingency Reserve Deployment Failure Distribution; |
| Transmission Congestion Rights Monthly Payback; | RT Reserve Sharing Group; |
| Transmission Congestion Rights Auction Transaction; | RT Reserve Sharing Group Distribution; |
| Transmission Congestion Rights Annual Payback; | RT Pseudo-Tie Congestion Amount; |
| Transmission Congestion Rights Funding; | RT Pseudo-Tie Losses Amount; |
| Auction Revenue Rights Annual Closeout; | RT Unused Regulation -Up Mileage Make Whole Payment; |
| Auction Revenue Rights Funding; | RT Unused Regulation -Down Mileage Make Whole Payment; |

*Indicates Reissue except **Indicates Addition.

| | | |
|---|----------------------|-------------------------------------|
| Issued pursuant to the Order of the Mo.P.S.C. in Case No. ER-2022-0337. | | July 9, 2023 |
| DATE OF ISSUE | <u>June 19, 2023</u> | DATE EFFECTIVE <u>July 19, 2023</u> |
| ISSUED BY | <u>Mark C. Birk</u> | <u>Chairman & President</u> |
| | NAME OF OFFICER | TITLE |
| | | <u>St. Louis, Missouri</u> |
| | | ADDRESS |

MO.P.S.C. SCHEDULE NO. 6 1st Revised SHEET NO. 71.14

CANCELLING MO.P.S.C. SCHEDULE NO. 6 Original SHEET NO. 71.14

APPLYING TO MISSOURI SERVICE AREA

*

RIDER FAC

FUEL AND PURCHASED POWER ADJUSTMENT CLAUSE (Cont'd.)

FAC CHARGE TYPE TABLE (Cont'd.)

** (Applicable To Service Provided Between February 28, 2022 And The Day Before The Effective Date Of This Tariff)

SPP Transmission Service Charge Types

- Schedule 1 - Scheduling, System Control & Dispatch Service;
- Schedule 2 - Reactive Voltage;
- Schedule 7 - Zonal Firm Point-to-Point;
- Schedule 8 - Zonal Non-Firm Point-to-Point;
- Schedule 11 - Base Plan Zonal and Regional;

SPP charge types representing administrative charges specifically excluded from the FAC

- Schedule 1A - Tariff Administrative Fee;
- Schedule 1A2 - Transmission Congestion Rights Administration
- Schedule 1A3 - Integrated Marketplace Clearing Administration
- Schedule 1A4 - Integrated Marketplace Facilitation Administration
- Schedule 12 - FERC Assessment;

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Issued pursuant to the Order of the Mo.P.S.C. in Case No. ER-2022-0337. July 9, 2023
DATE OF ISSUE June 19, 2023 DATE EFFECTIVE July 19, 2023
ISSUED BY Mark C. Birk Chairman & President St. Louis, Missouri
NAME OF OFFICER TITLE ADDRESS

FILED - Missouri Public Service Commission - 06/19/2023 - ER-2022-0337 - YE-2023-0222

APPLYING TO MISSOURI SERVICE AREA

*

RIDER FAC

FUEL AND PURCHASED POWER ADJUSTMENT CLAUSE (Cont'd.)

**** (Applicable To services provided on June 1, 2023 through September 30, 2023)**

Calculation of Current Fuel Adjustment Rate (FAR):

| | | |
|---|---|--------------------|
| Accumulation Period Ending: | | January 31, 2023 |
| 1. Actual Net Energy Cost = (ANEC) (FC+PP+E+R-OSSR) | | \$177,359,618 |
| 2. (B) = (BF x S _{AP}) | - | \$127,009,380 |
| 2.1 Base Factor (BF) | | \$ 0.01192/kWh |
| 2.2 Accumulation Period Sales (S _{AP}) | | 10,655,149,249 kWh |
| 3. Total Company Fuel and Purchased Power Difference | = | \$ 50,350,238 |
| 3.1 Customer Responsibility | x | 95% |
| 4. Fuel and Purchased Power Amount to be Recovered | = | \$ 47,832,726 |
| 4.1 Interest (I) | + | \$ 688,236 |
| 4.2 True-Up Amount (TUP) | + | \$(2,493,100) |
| 4.3 Prudence Adjustment Amount (P) | ± | \$ 0 |
| 5. Fuel and Purchased Power Adjustment (FPA) | = | \$ 46,027,862 |
| 6. Estimated Recovery Period Sales (S _{RP}) | ÷ | 22,112,386,277 kWh |
| 7. Current Period Fuel Adjustment Rate (FAR _{RP}) | = | \$ 0.00208/kWh |
| 8. Prior Period Fuel Adjustment Rate (FAR _{RP-1}) | + | \$ 0.00291/kWh |
| 9. Preliminary Fuel Adjustment Rate (PFAR) | = | \$ 0.00499/kWh |
| 10. Rate Adjustment Cap (RAC) | = | \$ 0.01313/kWh |
| 11. Fuel Adjustment Rate (FAR, lesser of PFAR and RAC) | = | \$ 0.00499/kWh |

Initial Rate Component for the Individual Service Classifications

| | | |
|---|---|---------------|
| 12. Secondary Voltage Adjustment Factor (VAF _{SEC}) | | 1.0539 |
| 13. Initial Rate Component for Secondary Customers | = | \$0.00526/kWh |
| 14. Primary Voltage Adjustment Factor (VAF _{PRI}) | | 1.0222 |
| 15. Initial Rate Component for Primary Customers | = | \$0.00511/kWh |
| 16. Primary LPS Weighting Factor (WF _{PRI}) | | 0.1587 |
| 17. High Voltage Adjustment Factor (VAF _{HV}) | | 1.0059 |
| 18. Initial Rate Component for High Voltage Customers | = | \$0.00502/kWh |
| 19. High Voltage LPS Weighting Factor (WF _{HV}) | | 0.3967 |
| 20. Transmission Adjustment Factor (VAF _{TRANS}) | | 0.9928 |
| 21. Initial Rate Component for Transmission Customers | = | \$0.00496/kWh |
| 22. Transmission Voltage LPS Weighting Factor (WF _{TRANS}) | | 0.4446 |
| 23. Combined Initial Rate Component for RAC _{LPS} Comparison | = | \$0.00501/kWh |

LPS Rate Adjustment Cap Components & Adder

| | | |
|---|---|-------------------|
| 24. RAC _{LPS} | = | \$0.00672/kWh |
| 25. Weighted Avg FAR for Large Primary Service (FAR _{LPS} , lesser of 23 and 24) | = | \$0.00501/kWh |
| 26. Difference (Line 23 - Line 25) if applicable | = | \$0.00000/kWh |
| 27. Estimated Recovery Period Metered Sales for LPS (S _{LPS}) | = | 2,493,836,750 kWh |
| 28. FAR Shortfall Adder (Line 26 x Line 27) | = | \$ 0 |
| 29. Per kWh FAR Shortfall Adder (Line 28 / (S _{RP} - S _{RP} _{LPS})) | = | \$0.00000/kWh |

FAR Applicable to the Non-LPS Service Classifications

| | | |
|--|---|---------------|
| 30. FAR for Secondary (FAR _{SEC}) (Line 13 + (Line 29 x Line 12)) | = | \$0.00526/kWh |
| 31. FAR for Primary (FAR _{PRI}) (Line 15 + (Line 29 x Line 14)) | = | \$0.00511/kWh |
| 32. FAR for High Voltage (FAR _{HV}) (Line 18 + (Line 29 x Line 17)) | = | \$0.00502/kWh |
| 33. FAR for Transmission (FAR _{TRANS}) (Line 21 + (Line 29 x Line 20)) | = | \$0.00496/kWh |

FAR Applicable to the LPS Service Classifications

| | | |
|---|---|---------------|
| 34. LPS RAC Cap Multiplier (Line 25 / Line 23)) | = | 1.0 |
| 35. FAR for LPS Primary (LPSFAR _{PRI}) (Line 15 x Line 34) | = | \$0.00511/kWh |
| 36. FAR for LPS High Voltage (LPSFAR _{HV}) (Line 18 x Line 34) | = | \$0.00502/kWh |
| 37. FAR for LPS Transmission (LPSFAR _{TRANS}) (Line 21 x Line 34) | = | \$0.00496/kWh |

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Issued pursuant to the Order of the Mo.P.S.C. in Case No. ER-2022-0337. July 9, 2023
 DATE OF ISSUE June 19, 2023 DATE EFFECTIVE July 19, 2023

ISSUED BY Mark C. Birk Chairman & President St. Louis, Missouri
 NAME OF OFFICER TITLE ADDRESS

FILED - Missouri Public Service Commission - 06/19/2023 - ER-2022-0337 - YE-2023-0222

MO.P.S.C. SCHEDULE NO. 6 1st Revised SHEET NO. 71.16

CANCELLING MO.P.S.C. SCHEDULE NO. 6 Original SHEET NO. 71.16

APPLYING TO MISSOURI SERVICE AREA

RIDER FAC

FUEL AND PURCHASED POWER ADJUSTMENT CLAUSE

(Applicable To Service Provided On The Effective Date Of This Tariff Sheet And Thereafter)

APPLICABILITY

* This rider is applicable to kilowatt-hours (kWh) of energy supplied to customers served by the Company under Service Classification Nos. 1(M), 2(M), 3(M), 4(M), 5(M), 6(M), and 11(M).

Costs passed through this Fuel and Purchased Power Adjustment Clause (FAC) reflect differences between actual fuel and purchased power costs, including transportation and emissions costs and revenues, net of off-system sales revenues (OSSR) (i.e., Actual Net Energy Costs (ANEC)) and Net Base Energy Costs (B), calculated and recovered as provided for herein.

The Accumulation Periods and Recovery Periods are as set forth in the following table:

| <u>Accumulation Period (AP)</u> | <u>Recovery Period (RP)</u> |
|---------------------------------|-----------------------------|
| February through May | October through May |
| June through September | February through September |
| October through January | June through January |

AP means the four (4) calendar months during which the actual costs and revenues subject to this rider will be accumulated for the purposes of determining the Fuel Adjustment Rate (FAR).

RP means the calendar months during which the FAR is applied to retail customer usage on a per kWh basis, as adjusted for service voltage. Notwithstanding that each RP covers a period of eight months, when an extraordinary event has occurred that results in an increase to actual net energy costs in an accumulation period, for good cause shown, subject to Commission approval after an opportunity for any party to be heard, the Company shall defer recovery beyond eight months over a period determined by the Commission upon a finding that the magnitude of the increase on customers of recovering the difference between actual net energy costs and net base energy costs for that accumulation period should be mitigated. The difference not recovered within the eight-month recovery period applicable to the accumulation period at issue will be added to subsequent recovery periods until recovered with a true-up at the end of the Commission approved extended recovery period.

The Company will make a FAR filing no later than sixty (60) days prior to the first day of the applicable Recovery Period above. All FAR filings shall be accompanied by detailed workpapers supporting the filing in an electronic format with all formulas intact.

*Indicates Change vs. Prior FAC.

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DATE OF ISSUE June 19, 2023 DATE EFFECTIVE July 19, 2023

ISSUED BY Mark C. Birk Chairman & President St. Louis, Missouri
NAME OF OFFICER TITLE ADDRESS

FILED - Missouri Public Service Commission - 06/19/2023 - ER-2022-0337 - YE-2023-0222

MO.P.S.C. SCHEDULE NO. 6 1st Revised SHEET NO. 71.17

CANCELLING MO.P.S.C. SCHEDULE NO. 6 Original SHEET NO. 71.17

APPLYING TO MISSOURI SERVICE AREA

RIDER FAC

FUEL AND PURCHASED POWER ADJUSTMENT CLAUSE (Cont'd.)

(Applicable To Service Provided On The Effective Date Of This Tariff Sheet And Thereafter)

FAR DETERMINATION

Ninety five percent (95%) of the difference between ANEC and B for each respective AP will be utilized to calculate the FAR under this rider pursuant to the following formula with the results stated as a separate line item on the customers' bills.

For each FAR filing made, the FAR_{RP} is calculated as:

$$FAR_{RP} = [(ANEC - B) \times 95\% \pm I \pm P \pm TUP] / S_{RP}$$

Where:

$$ANEC = FC + PP + E \pm R - OSSR$$

* FC = Fuel costs and revenues associated with the Company's in-service generating plants, but excluding decommissioning and retirement costs, consisting of the following:

- 1) For fossil fuel plants:
 - A. the following costs and revenues (including applicable taxes) arising from steam plant operations recorded in FERC Account 501: coal commodity, gas, alternative fuels, Btu adjustments assessed by coal suppliers, quality adjustments related to the sulfur content of coal assessed by coal suppliers, railroad transportation, switching and demurrage charges, railcar repair and inspection costs, railcar depreciation, railcar lease costs, similar costs associated with other applicable modes of transportation, fuel hedging costs, fuel oil adjustments included in commodity and transportation costs, fuel additive costs included in commodity or transportation costs, oil costs, ash disposal costs and revenues, and expenses resulting from fuel and transportation portfolio optimization activities;
 - B. the following costs and revenues reflected in FERC Account 502 for: consumable costs related to Air Quality Control System (AQCS) operation, such as urea, limestone, and powder activated carbon; and
 - C. the following costs and revenues (including applicable taxes) arising from non-steam plant operations recorded in FERC Account 547: natural gas generation costs related to commodity, oil, transportation, storage, capacity reservation, fuel losses, hedging, and revenues and expenses resulting from fuel and transportation portfolio optimization activities, but excluding fuel costs related to the Company's landfill gas generating plant known as Maryland Heights Energy Center; and
- 2) The following costs and revenues (including applicable taxes) arising from nuclear plant operations, recorded in FERC Account 518: nuclear fuel commodity expense, waste disposal expense, and nuclear fuel hedging costs.

*Indicates Change vs. Prior FAC.

| | | |
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| ISSUED BY <u>Mark C. Birk</u> | <u>Chairman & President</u> | <u>St. Louis, Missouri</u> |
| NAME OF OFFICER | TITLE | ADDRESS |

FILED - Missouri Public Service Commission - 06/19/2023 - ER-2022-0337 - YE-2023-0222

MO.P.S.C. SCHEDULE NO. 6 1st Revised SHEET NO. 71.18

CANCELLING MO.P.S.C. SCHEDULE NO. 6 Original SHEET NO. 71.18

APPLYING TO MISSOURI SERVICE AREA

RIDER FAC

FUEL AND PURCHASED POWER ADJUSTMENT CLAUSE (Cont'd.)

(Applicable To Service Provided On The Effective Date Of This Tariff Sheet And Thereafter)

FAR DETERMINATION (Cont'd.)

PP = Purchased power costs and revenues and consists of the following:

- * 1) The following costs and revenues for purchased power reflected in FERC Account 555, excluding (a) all charges under Midcontinent Independent System Operator, Inc. ("MISO") Schedules 10, 16, 17 and 24 (or any successor to those MISO Schedules), and (b) generation capacity charges for contracts with terms in excess of one (1) year. Such costs and revenues include:
 - A. MISO costs or revenues for MISO's energy and operating reserve market settlement charge types and capacity market settlement clearing costs or revenues associated with:
 - i. Energy;
 - ii. Losses;
 - iii. Congestion management:
 - a. Congestion;
 - b. Financial Transmission Rights; and
 - c. Auction Revenue Rights;
 - iv. Generation capacity acquired in MISO's capacity auction or market; provided such capacity is acquired for a term of one (1) year or less;
 - v. Revenue sufficiency guarantees;
 - vi. Revenue neutrality uplift;
 - vii. Net inadvertent energy distribution amounts;
 - viii. Ancillary Services:
 - a. Regulating reserve service (MISO Schedule 3, or its successor);
 - b. Energy imbalance service (MISO Schedule 4, or its successor);
 - c. Spinning reserve service (MISO Schedule 5, or its successor);
 - d. Supplemental reserve service (MISO Schedule 6, or its successor); and
 - e. Short-term reserve service;
 - ix. Demand response:
 - a. Demand response allocation uplift; and
 - b. Emergency demand response cost allocation (MISO Schedule 30, or its successor);
 - x. System Support Resource:
 - a. MISO Schedule 43K.

*Indicates Change vs. Prior FAC.

| | | |
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| ISSUED BY <u>Mark C. Birk</u> | <u>Chairman & President</u> | <u>St. Louis, Missouri</u> |
| NAME OF OFFICER | TITLE | ADDRESS |

FILED - Missouri Public Service Commission - 06/19/2023 - ER-2022-0337 - YE-2023-0222

MO.P.S.C. SCHEDULE NO. 6 1st Revised SHEET NO. 71.19

CANCELLING MO.P.S.C. SCHEDULE NO. 6 Original SHEET NO. 71.19

APPLYING TO MISSOURI SERVICE AREA

RIDER FAC

FUEL AND PURCHASED POWER ADJUSTMENT CLAUSE (Cont'd.)

(Applicable To Service Provided On The Effective Date Of This Tariff Sheet And Thereafter)

FAR DETERMINATION (Cont'd.)

- B. Non-MISO costs or revenues as follows:
 - i. If received from a centrally administered market (e.g. PJM/SPP), costs or revenues of an equivalent nature to those identified for the MISO costs or revenues specified in subpart A of part 1 above;
 - ii. If not received from a centrally administered market:
 - a. Costs for purchases of energy; and
 - b. Costs for purchases of generation capacity, provided such capacity is acquired for a term of one (1) year or less; and

- C. Realized losses and costs (including broker commissions and fees) minus realized gains for financial swap transactions for electrical energy that are entered into for the purpose of mitigating price volatility associated with anticipated purchases of electrical energy for those specific time periods when the Company does not have sufficient economic energy resources to meet its native load obligations, so long as such swaps are for up to a quantity of electrical energy equal to the expected energy shortfall and for a duration up to the expected length of the period during which the shortfall is expected to exist.

- * 2) Six and 84/100 percent (6.84%) of transmission service costs reflected in FERC Account 565 and six and 84/100 percent (6.84%) of transmission revenues reflected in FERC Account 456.1 (excluding costs or revenues under MISO Schedule 10, or any successor to that MISO Schedule). Such transmission service costs and revenues included in Factor PP include:

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Issued pursuant to the Order of the Mo.P.S.C. in Case No. ER-2022-0337. July 9, 2023
 DATE OF ISSUE June 19, 2023 DATE EFFECTIVE July 19, 2023
 ISSUED BY Mark C. Birk Chairman & President St. Louis, Missouri
 NAME OF OFFICER TITLE ADDRESS

FILED - Missouri Public Service Commission - 06/19/2023 - ER-2022-0337 - YE-2023-0222

MO.P.S.C. SCHEDULE NO. 6 1st Revised SHEET NO. 71.20

CANCELLING MO.P.S.C. SCHEDULE NO. 6 Original SHEET NO. 71.20

APPLYING TO MISSOURI SERVICE AREA

RIDER FAC

FUEL AND PURCHASED POWER ADJUSTMENT CLAUSE (Cont'd.)

(Applicable To Service Provided On The Effective Date Of This Tariff Sheet And Thereafter)

FAR DETERMINATION (Cont'd.)

- * 3) A. MISO costs and revenues associated with:
 - i. Network transmission service (MISO Schedule 9 or its successor);
 - ii. Point-to-point transmission service (MISO Schedules 7 and 8 or their successors);
 - iii. System control and dispatch (MISO Schedule 1 or its successor);
 - iv. Reactive supply and voltage control (MISO Schedule 2 or its successor);
 - v. MISO Schedules 26, 26A, 26C, 26D, 26E, 26F, 37 and 38 or their successors;
 - vi. MISO Schedule 33; and
 - vii. MISO Schedules 41, 42-A, 42-B, 45 and 47;
- B. Non-MISO costs and revenues associated with:
 - i. Network transmission service;
 - ii. Point-to-point transmission service;
 - iii. System control and dispatch; and
 - iv. Reactive supply and voltage control.
- E = Costs and revenues for SO₂ and NO_x emissions allowances in FERC Accounts 411.8, 411.9, and 509, including those associated with hedging.
- R = Net insurance recoveries for costs/revenues included in this Rider FAC (and the insurance premiums paid to maintain such insurance), and subrogation recoveries and settlement proceeds related to costs/revenues included in this Rider FAC.

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Issued pursuant to the Order of the Mo.P.S.C. in Case No. ER-2022-0337. July 9, 2023
 DATE OF ISSUE June 19, 2023 DATE EFFECTIVE July 19, 2023

ISSUED BY Mark C. Birk Chairman & President St. Louis, Missouri
 NAME OF OFFICER TITLE ADDRESS

FILED - Missouri Public Service Commission - 06/19/2023 - ER-2022-0337 - YE-2023-0222

MO.P.S.C. SCHEDULE NO. 6 1st Revised SHEET NO. 71.21

CANCELLING MO.P.S.C. SCHEDULE NO. 6 Original SHEET NO. 71.21

APPLYING TO MISSOURI SERVICE AREA

RIDER FAC

FUEL AND PURCHASED POWER ADJUSTMENT CLAUSE (Cont'd.)

(Applicable To Service Provided On The Effective Date Of This Tariff Sheet And Thereafter)

FAR DETERMINATION (Cont'd.)

* OSSR = Costs and revenues in FERC Account 447 for:

1. Capacity;
2. Energy;
3. Ancillary services, including:
 - A. Regulating reserve service (MISO Schedule 3, or its successor);
 - B. Energy Imbalance Service (MISO Schedule 4, or its successor);
 - C. Spinning reserve service (MISO Schedule 5, or its successor); and
 - D. Supplemental reserve service (MISO Schedule 6, or its successor);
 - E. Ramp capability service; and
 - F. Short-term reserve service;
4. Make-whole payments, including:
 - A. Price volatility; and
 - B. Revenue sufficiency guarantee;
5. Hedging; and
6. System Support Resource:
 - A. MISO Schedule 43K.

For purposes of factors FC, E, and OSSR, "hedging" is defined as realized losses and costs (including broker commissions and fees associated with the hedging activities) minus realized gains associated with mitigating volatility in the Company's cost of fuel, off-system sales and emission allowances, including but not limited to, the Company's use of futures, options and over-the-counter derivatives including, without limitation, futures contracts, puts, calls, caps, floors, collars, and swaps.

Notwithstanding anything to the contrary contained in the tariff sheets for Rider FAC, factors PP and OSSR shall not include costs and revenues for any undersubscribed portion of a permanent Community Solar Program resource allocated to shareholders under the approved stipulation in File No. ER-2021-0240.

** Notwithstanding anything to the contrary contained in the tariff sheets for Rider FAC, factors FC, PP and OSSR shall not include costs and revenues for (a) amounts associated with portions of Power Purchase Agreements dedicated to specific customers under the Renewable Choice Program tariff or any subsequent renewable subscription program that is approved by the Commission in an order that acknowledges that such program's impacts should be excluded from Factor OSSR, (b) amounts associated with generation assets dedicated, as of the date BF was

*Indicates Change vs. Prior FAC. **Indicates Addition vs. Prior FAC.

Issued pursuant to the Order of the Mo.P.S.C. in Case No. ER-2022-0337. July 9, 2023
 DATE OF ISSUE June 19, 2023 DATE EFFECTIVE July 19, 2023

ISSUED BY Mark C. Birk Chairman & President St. Louis, Missouri
 NAME OF OFFICER TITLE ADDRESS

FILED - Missouri Public Service Commission - 06/19/2023 - ER-2022-0337 - YE-2023-0222

MO.P.S.C. SCHEDULE NO. 6 1st Revised SHEET NO. 71.22

CANCELLING MO.P.S.C. SCHEDULE NO. 6 Original SHEET NO. 71.22

APPLYING TO MISSOURI SERVICE AREA

RIDER FAC

FUEL AND PURCHASED POWER ADJUSTMENT CLAUSE (Cont'd.)

(Applicable To Service Provided On The Effective Date Of This Tariff Sheet And Thereafter)

FAR DETERMINATION (Cont'd.)

* determined, to specific customers under the Renewable Choice Program tariff or any subsequent renewable subscription program that is approved by the Commission in an order that acknowledges that such program's impacts should be excluded from Factor OSSR, (c) amounts associated with generation assets that began commercial operation after the date BF was determined and that were dedicated to specific customers under the Renewable Choice Program tariff or any subsequent renewable subscription program that is approved by the Commission in an order that acknowledges that such program's impacts should be excluded from Factors FC, PP, and OSSR when it began commercial operation, (d) for Renewable Energy Standard compliance included in Rider RESRAM, (e) amounts associated with energy purchased from the MISO market to serve digital currency mining by the Company, and (f) those amounts specified by Commission Order approving any tariff, rider or program, to be excluded from Rider FAC. Moreover, if a research and development ("R&D") project would impact the amounts for Factors FC, PP, or OSSR in an upcoming FAR filing, the Company shall file, in the docket in which this Rider FAC was approved, a notice outlining what the research and development project consists of, and how it will impact such factors in the upcoming FAR filing. The Company will bear the burden of proof to show that the impacts of the subject project should be included in Factors FC, PP, or OSSR, as the case may be. Such notice shall be filed no fewer than 60 days prior to the date of the subject FAR filing. Parties shall have thirty days after the filing of the notice to challenge the inclusion of the impacts of such project on such Factors in the determination of the FAR by stating the reasons for the challenge. If a party challenges the inclusion of a cost/revenue, the costs/revenue will be removed from the FAR until the Commission makes a determination regarding the inclusion of the cost/revenue. If the Commission orders a challenged cost be included in the FAC, the costs will be refunded or the revenues returned along with interest in the next periodic adjustment. For purposes of this Rider FAC, a "research and development project" is defined the same as "Research, Development, and Demonstration (RD&D)" as defined in 18 CFR Chapter 1, subchapter C, Part 101, Federal Power Act Definition 32.B, provided that if the project at issue consumes electricity only incidentally, it will not constitute a research and development project.

Should FERC require any item covered by factors FC, PP, E or OSSR to be recorded in an account different than the FERC accounts listed in such factors, such items shall nevertheless be included in factor FC, PP, E or OSSR. In the month that the Company begins to record items in a different account, the Company will file with the Commission the previous account number, the new account number and what costs or revenues that flow through this Rider FAC are to be recorded in the account.

*Indicates Addition vs. Prior FAC.

Issued pursuant to the Order of the Mo.P.S.C. in Case No. ER-2022-0337. July 9, 2023
DATE OF ISSUE June 19, 2023 DATE EFFECTIVE July 19, 2023
ISSUED BY Mark C. Birk Chairman & President St. Louis, Missouri
NAME OF OFFICER TITLE ADDRESS

FILED - Missouri Public Service Commission - 06/19/2023 - ER-2022-0337 - YE-2023-0222

MO.P.S.C. SCHEDULE NO. 6 1st Revised SHEET NO. 71.23

CANCELLING MO.P.S.C. SCHEDULE NO. 6 Original SHEET NO. 71.23

APPLYING TO MISSOURI SERVICE AREA

RIDER FAC

FUEL AND PURCHASED POWER ADJUSTMENT CLAUSE (Cont'd.)

(Applicable To Service Provided On The Effective Date Of This Tariff Sheet And Thereafter)

FAR DETERMINATION (Cont'd.)

B = BF x S_{AP}

* BF = The Base Factor, which is equal to the normalized value for the sum of allowable fuel costs (consistent with the term FC), plus cost of purchased power (consistent with the term PP), and emissions costs and revenues (consistent with the term E), less revenues from off-system sales (consistent with the term OSSR) divided by corresponding normalized retail kWh as adjusted for applicable losses. The normalized values referred to in the prior sentence shall be those values used to determine the revenue requirement in the Company's most recent rate case. The BF applicable to June through September calendar months (BFSUMMER) is \$0.01439 per kWh. The BF applicable to October through May calendar months (BFWINTER) is \$0.01328 per kWh.

* S_{AP} = kWh during the AP that ended immediately prior to the FAR filing, as measured by taking the most recent kWh data for the retail component of the Company's load settled at its MISO CP node (AMMO.UE or successor node), but excluding kWh for research and development projects, the impact of which are challenged or ordered to be excluded by the Commission, plus the metered net energy output of any generating station operating within its certificated service territory as a behind the meter resource in MISO, the output of which served to reduce the Company's load settled at its MISO CP node (AMMO.UE or successor node).

* S_{RP} = Applicable RP estimated kWh representing the expected retail component of the Company's load settled at its MISO CP node (AMMO.UE or successor node) but excluding kWh for research and development projects, the impact of which are challenged or ordered to be excluded by the Commission, plus the metered net energy output of any generating station operating within its certificated service territory as a behind the meter resource in MISO, the output of which served to reduce the Company's load settled at its MISO CP node (AMMO.UE or successor node).

I = Interest applicable to

- (i) the difference between ANEC and B for all kWh of energy supplied during an AP until those costs have been recovered;
- (ii) refunds due to prudence reviews ("P"), if any; and
- (iii) all under- or over-recovery balances created through operation of this FAC, as determined in the true-up filings ("TUP") provided for herein.

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| | Chairman & President | |
| | TITLE | |

FILED - Missouri Public Service Commission - 06/19/2023 - ER-2022-0337 - YE-2023-0222

MO.P.S.C. SCHEDULE NO. 6 1st Revised SHEET NO. 71.24

CANCELLING MO.P.S.C. SCHEDULE NO. 6 Original SHEET NO. 71.24

APPLYING TO MISSOURI SERVICE AREA

RIDER FAC

FUEL AND PURCHASED POWER ADJUSTMENT CLAUSE (Cont'd.)

(Applicable To Service Provided On The Effective Date Of This Tariff Sheet And Thereafter)

FAR DETERMINATION (Cont'd.)

Interest shall be calculated monthly at a rate equal to the weighted average interest rate paid on the Company's short-term debt, applied to the month-end balance of items (i) through (iii) in the preceding sentence.

P = Prudence disallowance amount, if any, as defined below.

TUP = True-up amount as defined below.

The FAR, which will be multiplied by the Voltage Adjustment Factors (VAF) set forth below is calculated as:

$$FAR = \text{The lower of (a) PFAR and (b) RAC.}$$

where:

- FAR = Fuel Adjustment Rate applied to retail customer usage on a per kWh basis starting with the applicable Recovery Period following the FAR filing.
- FAR_{RP} = FAR Recovery Period rate component calculated to recover under- or over-collection during the Accumulation Period that ended immediately prior to the applicable filing.
- FAR_(RP-1) = FAR Recovery Period rate component for the under- or over-collection during the Accumulation Period immediately preceding the Accumulation Period that ended immediately prior to the application filing for FAR_{RP}.
- PFAR = The Preliminary FAR, which is the sum of FAR_{RP} and FAR_(RP-1)
- RAC = Rate Adjustment Cap: applies to the FAR rate and shall apply so long as the rate caps provided for by Section 393.1655, RSMo. are in effect, and shall be calculated by multiplying the rate as determined under Section 393.1655.4 by the 2.85% Compound Annual Growth Rate compounded for the amount of time in days that has passed since the effective date of rate schedules published to effectuate the Commission's Order that approved the Stipulation and Agreement that resolved File No. ER-2016-0179, and subtracting the then-current RESRAM rate under Rider RESRAM and the average base rate determined from the most recent general rate proceeding as calculated pursuant to Section 393.1655, and dividing that result by the weighted average voltage adjustment factor 1.0455%.

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| | | ADDRESS |

FILED - Missouri Public Service Commission - 06/19/2023 - ER-2022-0337 - YE-2023-0222

MO.P.S.C. SCHEDULE NO. 6 1st Revised SHEET NO. 71.25

CANCELLING MO.P.S.C. SCHEDULE NO. 6 Original SHEET NO. 71.25

APPLYING TO MISSOURI SERVICE AREA

RIDER FAC

FUEL AND PURCHASED POWER ADJUSTMENT CLAUSE (Cont'd.)

(Applicable To Service Provided On The Effective Date Of This Tariff Sheet And Thereafter)

FAR DETERMINATION (Cont'd.)

The Initial Rate Component For the Individual Service Classifications shall be determined by multiplying the FAR determined in accordance with the foregoing by the following Voltage Adjustment Factors (VAF):

| | |
|--|--------|
| Secondary Voltage Service (VAF _{SEC}) | 1.0539 |
| Primary Voltage Service (VAF _{PRI}) | 1.0222 |
| High Voltage Service (VAF _{HV}) | 1.0059 |
| Transmission Voltage Service (VAF _{TRANS}) | 0.9928 |

Customers served by the Company under Service Classification No. 11(M), Large Primary Service, shall have their rate capped such that their FAR_{LPS} does not exceed RAC_{LPS}, where

RAC_{LPS} = Rate Adjustment Cap Applicable to LPS Class: applies to the FAR rate applicable to customers in the LPS class and shall apply so long as the rate caps provided for by Section 393.1655, RSMo. are in effect, and shall be calculated by multiplying the class average overall rate as determined under Section 393.1655.6 by the 2.00% Compound Annual Growth Rate compounded for the amount of time that has passed in days since the effective date of rate schedules published to effectuate the Commission's Order that approved the Stipulation and Agreement that resolved File No. ER-2016-0179, and subtracting the then-current RESRAM rate under Rider RESRAM and the class average base rate determined from the most recent general rate proceeding as calculated pursuant to Section 393.1655.

FAR_{LPS} = The lesser of (a) the Combined Initial Rate Component for RAC_{LPS} Comparison or (b) RAC_{LPS}.

Combined Initial Rate Component for RAC_{LPS} Comparison = The sum of the products of each of the Primary, High Voltage, and Transmission Initial Rate Components for the Individual Service Classifications and the applicable LPS Weighting Factors (WF):

| | |
|--|--------|
| Primary Voltage LPS Weighting Factor (WF _{PRI}) | 0.1587 |
| High Voltage LPS Weighting Factor (WF _{HV}) | 0.3967 |
| Transmission Voltage LPS Weighting Factor (WF _{TRANS}) | 0.4446 |

The Weighting Factors are the ratios between each voltage's annual kWh and total annual LPS kWh. The above Combined Initial Rate Component is developed for the purposes of determining if the statutory RAC_{LPS} has been exceeded, and if it has, calculating the FAR Shortfall Adder to be applied across all non-LPS service classifications in the immediately concluded AP.

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| | ADDRESS |

FILED - Missouri Public Service Commission - 06/19/2023 - ER-2022-0337 - YE-2023-0222

MO.P.S.C. SCHEDULE NO. 6 1st Revised SHEET NO. 71.26

CANCELLING MO.P.S.C. SCHEDULE NO. 6 Original SHEET NO. 71.26

APPLYING TO MISSOURI SERVICE AREA

RIDER FAC

FUEL AND PURCHASED POWER ADJUSTMENT CLAUSE (Cont'd.)

(Applicable To Service Provided On The Effective Date Of This Tariff Sheet And Thereafter)

Where the Combined Initial Rate Component for RAC_{LPS} Comparison is greater than FAR_{LPS}, then a Per kWh FAR Shortfall Adder shall apply to each of the respective Initial Rate Components to be determined as follows:

Per kWh FAR Shortfall Adder = (((Combined Initial Rate Component For RAC_{LPS} Comparison - FAR_{LPS}) x SLPS) / (SRP - SRP - LPS))

Where:

- SLPS = Estimated Recovery Period LPS kWh sales at the retail meter
- SRP-LPS = Estimated Recovery Period LPS kwh sales at the Company's MISO CP Node (AMMO.UE or successor node)

The FAR Applicable to the Non-LPS Individual Service Classifications shall be determined as follows:

- FARSEC = Initial Rate Component For Secondary Customers + (Per kWh FAR Shortfall Adder x VAFSEC)
- FARPRI = Initial Rate Component For Primary Customers + (Per kWh FAR Shortfall Adder x VAFPRI)
- FARHV = Initial Rate Component For High Voltage Customers + (Per kWh FAR Shortfall Adder x VAFHV)
- FARTRANS = Initial Rate Component For Transmission Customers + (Per kWh FAR Shortfall Adder x VAFTRANS)

The FAR Applicable to the LPS Individual Service Classifications shall be determined as follows:

- LPSFARPRI = Initial Rate Component For Primary Customers x LPS RAC Cap Multiplier
- LPSFARHV = Initial Rate Component For High Voltage Customers x LPS RAC Cap Multiplier
- LPSFARTRANS = Initial Rate Component For Transmission Customers x LPS RAC Cap Multiplier

Where the LPS RAC Cap Multiplier is the FAR_{LPS} divided by the Combined Initial Rate Component for RAC_{LPS} Comparison.

The FAR applicable to the individual Service Classifications, including the calculations on Lines 24 through 29 of Rider FAC, shall be rounded to the nearest \$0.00001 to be charged on a \$/kWh basis for each applicable kWh billed.

TRUE-UP

After completion of each RP, the Company shall make a true-up filing on the same day as its FAR filing. Any true-up adjustments shall be reflected in TUP above. Interest on the true-up adjustment will be included in I above.

The true-up adjustments shall be the difference between the revenues billed and the revenues authorized for collection during the RP.

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FILED - Missouri Public Service Commission - 06/19/2023 - ER-2022-0337 - YE-2023-0222

MO.P.S.C. SCHEDULE NO. 6

1st Revised

SHEET NO. 71.27

CANCELLING MO.P.S.C. SCHEDULE NO. 6

Original

SHEET NO. 71.27

APPLYING TO

MISSOURI SERVICE AREA

RIDER FAC

FUEL AND PURCHASED POWER ADJUSTMENT CLAUSE (Cont'd.)

(Applicable To Service Provided On The Effective Date Of This Tariff Sheet And Thereafter)

GENERAL RATE CASE/PRUDENCE REVIEWS

The following shall apply to this FAC, in accordance with Section 386.266.4, RSMo. and applicable Missouri Public Service Commission Rules governing rate adjustment mechanisms established under Section 386.266, RSMo:

The Company shall file a general rate case with the effective date of new rates to be no later than four years after the effective date of a Commission order implementing or continuing this FAC. The four-year period referenced above shall not include any periods in which the Company is prohibited from collecting any charges under this FAC, or any period for which charges hereunder must be fully refunded. In the event a court determines that this FAC is unlawful and all moneys collected hereunder are fully refunded, the Company shall be relieved of the obligation under this FAC to file such a rate case.

Prudence reviews of the costs subject to this FAC shall occur no less frequently than every eighteen months, and any such costs which are determined by the Commission to have been imprudently incurred or incurred in violation of the terms of this rider shall be returned to customers. Adjustments by Commission order, if any, pursuant to any prudence review shall be included in the FAR calculation in P above unless a separate refund is ordered by the Commission. Interest on the prudence adjustment will be included in I above.

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FILED - Missouri Public Service Commission - 06/19/2023 - ER-2022-0337 - YE-2023-0222

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RIDER FAC

FUEL AND PURCHASED POWER ADJUSTMENT CLAUSE (Cont'd.)

FAC CHARGE TYPE TABLE

(Applicable To Service Provided On The Effective Date Of This Tariff Sheet And Thereafter)

*** MISO Energy & Operating Reserve Market Settlement Charge Types and Capacity Market Charges and Credits**

| | |
|---|---|
| DA Asset Energy Amount; | RT Asset Energy Amount; |
| DA Congestion Rebate on Carve-out GFA; | RT Congestion Rebate on Carve-out GFA; |
| DA Congestion Rebate on Option B GFA; | RT Contingency Reserve Deployment Failure Charge Amount; |
| DA Financial Bilateral Transaction Congestion Amount; | RT Demand Response Allocation Uplift Charge; |
| DA Financial Bilateral Transaction Loss Amount; | RT Distribution of Losses Amount; |
| DA Loss Rebate on Carve-out GFA; | RT Excessive Energy Amount; |
| DA Loss Rebate on Option B GFA; | RT Excessive\Deficient Energy Deployment Charge Amount; |
| DA Non-Asset Energy Amount; | RT Financial Bilateral Transaction Congestion Amount; |
| DA Ramp Capability Amount; | RT Financial Bilateral Transaction Loss Amount; |
| DA Regulation Amount; | RT Loss Rebate on Carve-out GFA; |
| DA Revenue Sufficiency Guarantee Distribution Amount; | RT Miscellaneous Amount; |
| DA Revenue Sufficiency Guarantee Make Whole Payment Amount; | RT Ramp Capability Amount; |
| DA Short-term Reserve Amount; | Real Time MVP Distribution; |
| DA Spinning Reserve Amount; | RT Net Inadvertent Distribution Amount; |
| DA Supplemental Reserve Amount; | RT Net Regulation Adjustment Amount; |
| DA Virtual Energy Amount; | RT Non-Asset Energy Amount; |
| FTR Annual Transaction Amount; | RT Non-Excessive Energy Amount; |
| FTR ARR Revenue Amount; | RT Price Volatility Make Whole Payment; |
| FTR ARR Stage 2 Distribution; | RT Regulation Amount; |
| FTR Full Funding Guarantee Amount; | RT Regulation Cost Distribution Amount; |
| FTR Guarantee Uplift Amount; | RT Resource Adequacy Auction Amount; |
| FTR Hourly Allocation Amount; | RT Revenue Neutrality Uplift Amount; |
| FTR Infeasible ARR Uplift Amount; | RT Revenue Sufficiency Guarantee First Pass Dist Amount; |
| FTR Monthly Allocation Amount; | RT Revenue Sufficiency Guarantee Make Whole Payment Amount; |
| FTR Monthly Transaction Amount; | RT Schedule 49 Distribution; |
| FTR Yearly Allocation Amount; | RT Short-term Reserve Amount; |
| FTR Transaction Amount; | RT Spinning Reserve Amount; |
| | RT Spinning Reserve Cost Distribution Amount; |
| | RT Supplemental Reserve Amount; |
| | RT Supplemental Reserve Cost Distribution Amount; |
| | RT Virtual Energy Amount; |
| | Short-term Reserve Cost Distribution Amount; |
| | Short-term Reserve Deployment Failure Charge Amount; |

*** MISO Transmission Service Settlement Schedules**

| | |
|---|---|
| MISO Schedule 1 (System control & dispatch); | MISO Schedule 41 (Charge to Recover Costs of Entergy Strom Securitization); |
| MISO Schedule 2 (Reactive supply & voltage control); | MISO Schedule 42A (Entergy Charge to Recover Interest); |
| MISO Schedule 7 & 8 (point to point transmission service); | MISO Schedule 42B (Entergy Credit associated with AFUDC); |
| MISO Schedule 9 (network transmission service); | MISO Schedule 45 (Cost Recovery of NERC Recommendation or Essential Action); |
| MISO Schedules 26, 26A, 37 & 38 (MTEP & MVP Cost Recovery); | MISO Schedule 47 (Entergy Operating Companies MISO Transition Cost Recovery); |
| MISO Schedules 26-C & 26-D - (TMEP Cost Recovery); | |
| MISO Schedules 26-E & 26-F (IMEP Cost Recovery); | |
| MISO Schedule 33 (Black Start Service); | |

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FILED - Missouri Public Service Commission - 06/19/2023 - ER-2022-0337 - YE-2023-0222

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RIDER FAC

FUEL AND PURCHASED POWER ADJUSTMENT CLAUSE (Cont'd.)

FAC CHARGE TYPE TABLE (Cont'd.)

(Applicable To Service Provided On The Effective Date Of This Tariff Sheet And Thereafter)

MISO Charge Types Which Appear On MISO Settlement Statements Represent Administrative Charges And Are Specifically Excluded From The FAC

DA Market Administration Amount;
DA Schedule 24 Allocation Amount;
FTR Market Administration Amount;
Schedule 10 - ISO Cost Recovery Adder;

RT Market Administration Amount;
RT Schedule 24 Allocation Amount;
RT Schedule 24 Distribution Amount;
Schedule 10 - FERC - Annual Charges Recovery;

PJM Market Settlement Charge Types

Auction Revenue Rights;
Balancing Operating Reserve;
Balancing Operating Reserve for Load Response;

Balancing Spot Market Energy;
Balancing Transmission Congestion;
Balancing Transmission Losses;
Capacity Resource Deficiency;
Capacity Transfer Rights;
Day-ahead Economic Load Response;
Day-Ahead Load Response Charge Allocation;
Day-ahead Operating Reserve;
Day-ahead Operating Reserve for Load Response;
Day-ahead Spot Market Energy;
Day-ahead Transmission Congestion;
Day-ahead Transmission Losses;
Demand Resource and ILR Compliance Penalty;
Emergency Energy;
Emergency Load Response;
Energy Imbalance Service;
Financial Transmission Rights Auction;
Generation Deactivation;
Generation Resource Rating Test Failure;
Inadvertent Interchange;
Incremental Capacity Transfer Rights;
Interruptible Load for Reliability;

Load Reconciliation for Inadvertent Interchange;
Load Reconciliation for Operating Reserve Charge;
Load Reconciliation for Regulation and Frequency Response Service;
Load Reconciliation for Spot Market Energy;
Load Reconciliation for Synchronized Reserve;
Load Reconciliation for Synchronous Condensing;
Load Reconciliation for Transmission Congestion;
Load Reconciliation for Transmission Losses;
Locational Reliability;
Miscellaneous Bilateral;
Non-Unit Specific Capacity Transaction;
Peak Season Maintenance Compliance Penalty;
Peak-Hour Period Availability;
PJM Customer Payment Default;
Planning Period Congestion Uplift;
Planning Period Excess Congestion;
Ramapo Phase Angle Regulators;
Real-time Economic Load Response;
Real-Time Load Response Charge Allocation;
Regulation and Frequency Response Service;
RPM Auction;
Station Power;
Synchronized Reserve;
Synchronous Condensing;
Transmission Congestion;
Transmission Losses;;

PJM Transmission Service Charge Types

Black Start Service;
Day-ahead Scheduling Reserve;
Direct Assignment Facilities;
Expansion Cost Recovery;
Firm Point-to-Point Transmission Service;
Internal Firm Point-to-Point Transmission Service;
Internal Non-Firm Point-to-Point Transmission Service;
Load Reconciliation for PJM Scheduling, System Control and Dispatch Service;
Load Reconciliation for PJM Scheduling, System Control and Dispatch Service Refund;
Load Reconciliation for Reactive Services;
Load Reconciliation for Transmission Owner Scheduling, System Control and Dispatch Service;
Network Integration Transmission Service;
Network Integration Transmission Service (exempt);

Network Integration Transmission Service Offset;
Non-Firm Point-to-Point Transmission Service;
Non-Zone Network Integration Transmission Service;
Other Supporting Facilities;
PJM Scheduling, System Control and Dispatch Service Refunds;
PJM Scheduling, System Control and Dispatch Services;
Qualifying Transmission Upgrade Compliance Penalty;
Reactive Supply and Voltage Control from Generation and Other Sources Service;
Transmission Enhancement;
Transmission Owner Scheduling, System Control and Dispatch Service;
Unscheduled Transmission Service;
Reactive Services;

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NAME OF OFFICER

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St. Louis, Missouri
ADDRESS

APPLYING TO

MISSOURI SERVICE AREA

RIDER FAC

FUEL AND PURCHASED POWER ADJUSTMENT CLAUSE (Cont'd.)

FAC CHARGE TYPE TABLE (Cont'd.)

(Applicable To Service Provided On The Effective Date Of This Tariff Sheet And Thereafter)

PJM Charge Types Which Appear On The Settlement Statements Represent Administrative Charges Are Specifically Excluded From The FAC

| | |
|---|---|
| Annual PJM Building Rent; | Michigan - Ontario Interface Phase Angle Regulators; |
| Annual PJM Cell Tower; | North American Electric Reliability Corporation (NERC); |
| FERC Annual Charge Recovery; | Organization of PJM States, Inc. (OPSI) Funding; |
| Load Reconciliation for FERC Annual Charge Recovery; | PJM Annual Membership Fee; |
| Load Reconciliation for North American Electric Reliability Corporation (NERC); | PJM Settlement, Inc.; |
| Load Reconciliation for Organization of PJM States, Inc. (OPSI) Funding; | Reliability First Corporation (RFC); |
| Load Reconciliation for Reliability First Corporation (RFC); | RTO Start-up Cost Recovery; |
| Market Monitoring Unit (MMU) Funding; | Virginia Retail Administrative Fee; |

* SPP Market Settlement Charge Types

| | |
|---|---|
| DA Asset Energy Amount; | Transmission Congestion Rights Annual Closeout; |
| DA Non-Asset Energy Amount; | Auction Revenue Rights Uplift; |
| DA Make-Whole Payment Distribution; | Auction Revenue Rights Monthly Payback; |
| DA Make-Whole Payment; | Auction Revenue Rights Annual Payback; |
| DA Virtual Energy; | DA Regulation Up; |
| DA Virtual Energy Transaction Fee; | DA Regulation Down; |
| DA Demand Reduction Amount; | DA Regulation Up Distribution |
| DA Demand Reduction Distribution Amount; | DA Regulation Down Distribution |
| DA GFA Carve-Out Daily Amount; | DA Spinning Reserve; |
| DA GFA Carve-Out Monthly Amount; | DA Spinning Reserve Distribution; |
| DA GFA Carve-Out Yearly Amount; | DA Supplemental Reserve; |
| GFA Carve Out Distribution Daily Amount; | DA Supplemental Reserve Distribution |
| GFA Carve Out Distribution Monthly Amount; | RT Regulation Up; |
| GFA Carve Out Distribution Yearly Amount; | RT Regulation Up Distribution; |
| RT Asset Energy Amount; | RT Regulation Down; |
| RT Over Collected Losses Distribution; | RT Regulation Down Distribution; |
| RT Miscellaneous Amount; | RT Regulation Out of Merit; |
| RT Non-Asset Energy; | RT Spinning Reserve Amount; |
| RT Revenue Neutrality Uplift; | RT Supplemental Reserve Amount; |
| RT Joint Operating Agreement; | RT Spinning Reserve Cost Distribution Amount; |
| RUC Make Whole Payment Distribution; | RT Supplemental Reserve Distribution Amount; |
| RUC Make Whole Payment; | RT Regulation Non-Performance; |
| RT Virtual Energy Amount; | RT Regulation Non-Performance Distribution; |
| RT Demand Reduction Amount; | RT Regulation Deployment Adjustment; |
| RT Demand Reduction Distribution Amount; | RT Contingency Reserve Deployment Failure; |
| Transmission Congestion Rights Daily Uplift; | RT Contingency Reserve Deployment Failure Distribution; |
| Transmission Congestion Rights Monthly Payback; | RT Reserve Sharing Group; |
| Transmission Congestion Rights Auction Transaction; | RT Reserve Sharing Group Distribution; |
| Transmission Congestion Rights Annual Payback; | RT Pseudo-Tie Congestion Amount; |
| Transmission Congestion Rights Funding; | RT Pseudo-Tie Losses Amount; |
| Auction Revenue Rights Annual Closeout; | RT Unused Regulation -Up Mileage Make Whole Payment; |
| Auction Revenue Rights Funding; | RT Ramp Capability Up Amount; |
| DA Remp Capability Up Amount; | RT Ramp Capability Down Amount; |
| DA Ramp Capability Down Amount; | RT Ramp Capability Up Distribution Amount; |
| DA Ramp Capability Up Distribution Amount; | RT Ramp Capability Down Distribution Amount; |
| DA Ramp Capability Down Distribution Amount; | RT Ramp Capability Non-Performance Distribution |
| RT Ramp Capability Non-Performance Amount; | Amount; |
| | RT Unused Regulation -Down Mileage Make Whole Payment; |

* Indicates Change vs. Prior FAC.

Issued pursuant to the Order of the Mo.P.S.C. in Case No. ER-2022-0337.

DATE OF ISSUE June 19, 2023

DATE EFFECTIVE

July 9, 2023
July 19, 2023

ISSUED BY Mark C. Birk
NAME OF OFFICER

Chairman & President
TITLE

St. Louis, Missouri
ADDRESS

MO.P.S.C. SCHEDULE NO. 6 4th Revised SHEET NO. 71.31

CANCELLING MO.P.S.C. SCHEDULE NO. 6 3rd Revised SHEET NO. 71.31

APPLYING TO MISSOURI SERVICE AREA

RIDER FAC

FUEL AND PURCHASED POWER ADJUSTMENT CLAUSE (Cont'd.)

FAC CHARGE TYPE TABLE (Cont'd.)

(Applicable To Service Provided On The Effective Date Of This Tariff Sheet And
Thereafter)

SPP Transmission Service Charge Types

- Schedule 1 - Scheduling, System Control & Dispatch Service;
- Schedule 2 - Reactive Voltage;
- Schedule 7 - Zonal Firm Point-to-Point;
- Schedule 8 - Zonal Non-Firm Point-to-Point;
- Schedule 11 - Base Plan Zonal and Regional;

SPP Charge Types Representing Administrative Charges Specifically Excluded From The

FAC

- Schedule 1A - Tariff Administrative Fee;
- Schedule 1A2 - Transmission Congestion Rights Administration
- Schedule 1A3 - Integrated Marketplace Clearing Administration
- Schedule 1A4 - Integrated Marketplace Facilitation Administration
- Schedule 12 - FERC Assessment;

* Indicates Change vs. Prior FAC (No change on this sheet).

Issued pursuant to the Order of the Mo.P.S.C. in Case No. ER-2022-0337. July 9, 2023
DATE OF ISSUE June 19, 2023 DATE EFFECTIVE July 19, 2023
ISSUED BY Mark C. Birk Chairman & President St. Louis, Missouri
NAME OF OFFICER TITLE ADDRESS

FILED - Missouri Public Service Commission - 06/19/2023 - ER-2022-0337 - YE-2023-0222

APPLYING TO MISSOURI SERVICE AREA

RIDER FAC

FUEL AND PURCHASED POWER ADJUSTMENT CLAUSE (Cont'd.)

(Applicable To services provided on February 1, 2025 through May 31, 2025)

Calculation of Current Fuel Adjustment Rate (FAR):

| | | |
|---|---|--------------------|
| Accumulation Period Ending: | | September 30, 2024 |
| 1. Actual Net Energy Cost = (ANEC) (FC+PP+E+R -OSSR) | | \$194,686,693 |
| 2. (B) = (BF x S _{AP}) | - | \$171,172,252 |
| 2.1 Base Factor (BF) | | \$0.01439/kWh |
| 2.2 Accumulation Period Sales (S _{AP}) | | 11,895,222,508 kWh |
| 3. Total Company Fuel and Purchased Power Difference | = | \$23,514,441 |
| 3.1 Customer Responsibility | x | 95% |
| 4. Fuel and Purchased Power Amount to be Recovered | = | \$22,338,719 |
| 4.1 Interest (I) | - | \$3,716,640 |
| 4.2 True-Up Amount (TUP) | + | \$(1,319,614) |
| 4.3 Prudence Adjustment Amount (P) | ± | \$0 |
| 5. Fuel and Purchased Power Adjustment (FPA) | = | \$24,735,745 |
| 6. Estimated Recovery Period Sales (S _{RP}) | + | 21,680,221,651 kWh |
| 7. Current Period Fuel Adjustment Rate (FAR _{RP}) | = | \$0.00114/kWh |
| 8. Prior Period Fuel Adjustment Rate (FAR _{RP-1}) | + | \$(0.00006) /kWh |
| 9. Preliminary Fuel Adjustment Rate (PFAR) | = | \$0.00108/kWh |
| 10. Rate Adjustment Cap (RAC) | = | N/A |
| 11. Fuel Adjustment Rate (FAR, lesser of PFAR and RAC) | = | \$0.00108/kWh |

Initial Rate Component for the Individual Service Classifications

| | | |
|---|---|---------------|
| 12. Secondary Voltage Adjustment Factor (VAF _{SEC}) | | 1.0539 |
| 13. Initial Rate Component for Secondary Customers | = | \$0.00114/kWh |
| 14. Primary Voltage Adjustment Factor (VAF _{PRI}) | | 1.0222 |
| 15. Initial Rate Component for Primary Customers | = | \$0.00110/kWh |
| 16. Primary LPS Weighting Factor (WF _{PRI}) | | .1587 |
| 17. High Voltage Adjustment Factor (VAF _{HV}) | | 1.0059 |
| 18. Initial Rate Component for High Voltage Customers | = | \$0.00108/kWh |
| 19. High Voltage LPS Weighting Factor (WF _{HV}) | | .3967 |
| 20. Transmission Adjustment Factor (VAF _{TRANS}) | | 0.9928 |
| 21. Initial Rate Component for Transmission Customers | = | \$0.00107/kWh |
| 22. Transmission Voltage LPS Weighting Factor (WF _{TRANS}) | | .4446 |
| 23. Combined Initial Rate Component for RAC _{LPS} Comparison | = | \$0.00108/kWh |

LPS Rate Adjustment Cap Components & Adder

| | | |
|---|---|-------------------|
| 24. RAC _{LPS} | = | N/A |
| 25. Weighted Avg FAR for Large Primary Service (FAR _{LPS} , lesser of 23 and 24) | = | \$0.00108/kWh |
| 26. Difference (Line 23 - Line 25) if applicable | = | \$0.00000/kWh |
| 27. Estimated Recovery Period Metered Sales for LPS (S _{LPS}) | = | 2,553,940,860 kWh |
| 28. FAR Shortfall Adder (Line 26 x Line 27) | = | \$0 |
| 29. Per kWh FAR Shortfall Adder (Line 28 / (S _{RP} - SRP _{LPS})) | = | \$0.00000/kWh |

FAR Applicable to the Non-LPS Service Classifications

| | | |
|--|---|---------------|
| 30. FAR for Secondary (FAR _{SEC}) (Line 13 + (Line 29 x Line 12)) | = | \$0.00114/kWh |
| 31. FAR for Primary (FAR _{PRI}) (Line 15 + (Line 29 x Line 14)) | = | \$0.00110/kWh |
| 32. FAR for High Voltage (FAR _{HV}) (Line 18 + (Line 29 x Line 17)) | = | \$0.00108/kWh |
| 33. FAR for Transmission (FAR _{TRANS}) (Line 21 + (Line 29 x Line 20)) | = | \$0.00107/kWh |

FAR Applicable to the LPS Service Classifications

| | | |
|---|---|---------------|
| 34. LPS RAC Cap Multiplier (Line 25 / Line 23)) | = | 1.0 |
| 35. FAR for LPS Primary (LPSFAR _{PRI}) (Line 15 x Line 34) | = | \$0.00110/kWh |
| 36. FAR for LPS High Voltage (LPSFAR _{HV}) (Line 18 x Line 34) | = | \$0.00108/kWh |
| 37. FAR for LPS Transmission (LPSFAR _{TRANS}) (Line 21 x Line 34) | = | \$0.00107/kWh |

DATE OF ISSUE December 2, 2024 DATE EFFECTIVE February 1, 2025

ISSUED BY Mark C. Birk Chairman & President St. Louis, Missouri
 NAME OF OFFICER TITLE ADDRESS

FILED - Missouri Public Service Commission - 02/01/2025 - ER-2025-0171 - EO-2025-0172 - JE-2025-0082

UNION ELECTRIC COMPANY

ELECTRIC SERVICE

MO.P.S.C. SCHEDULE NO. 6

2nd Revised

SHEET NO. 72

CANCELLING MO.P.S.C. SCHEDULE NO. 6

1st Revised

SHEET NO. 72

APPLYING TO MISSOURI SERVICE AREA

*

THIS SHEET RESERVED FOR FUTURE USE

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Issued pursuant to the Order of the Mo.P.S.C. in Case No. ER-2022-0337. July 9, 2023
DATE OF ISSUE June 19, 2023 DATE EFFECTIVE July 19, 2023
ISSUED BY Mark C. Birk Chairman & President St. Louis, Missouri
NAME OF OFFICER TITLE ADDRESS

FILED - Missouri Public Service Commission - 06/19/2023 - ER-2022-0337 - YE-2023-0222

UNION ELECTRIC COMPANY

ELECTRIC SERVICE

MO.P.S.C. SCHEDULE NO. 6

2nd Revised

SHEET NO. 72.1

CANCELLING MO.P.S.C. SCHEDULE NO. 6

1st Revised

SHEET NO. 72.1

APPLYING TO

MISSOURI SERVICE AREA

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DATE OF ISSUE June 19, 2023

DATE EFFECTIVE

July 9, 2023

July 19, 2023

ISSUED BY

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Chairman & President

St. Louis, Missouri

NAME OF OFFICER

TITLE

ADDRESS

FILED - Missouri Public Service Commission - 06/19/2023 - ER-2022-0337 - YE-2023-0222

UNION ELECTRIC COMPANY

ELECTRIC SERVICE

MO.P.S.C. SCHEDULE NO. 6

2nd Revised

SHEET NO. 72.2

CANCELLING MO.P.S.C. SCHEDULE NO. 6

1st Revised

SHEET NO. 72.2

APPLYING TO

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FILED - Missouri Public Service Commission - 06/19/2023 - ER-2022-0337 - YE-2023-0222

UNION ELECTRIC COMPANY

ELECTRIC SERVICE

MO.P.S.C. SCHEDULE NO. 6

2nd Revised

SHEET NO. 72.3

CANCELLING MO.P.S.C. SCHEDULE NO. 6

1st Revised

SHEET NO. 72.3

APPLYING TO

MISSOURI SERVICE AREA

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FILED - Missouri Public Service Commission - 06/19/2023 - ER-2022-0337 - YE-2023-0222

UNION ELECTRIC COMPANY

ELECTRIC SERVICE

MO.P.S.C. SCHEDULE NO. 6

2nd Revised

SHEET NO. 72.4

CANCELLING MO.P.S.C. SCHEDULE NO. 6

1st Revised

SHEET NO. 72.4

APPLYING TO MISSOURI SERVICE AREA

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UNION ELECTRIC COMPANY

ELECTRIC SERVICE

MO.P.S.C. SCHEDULE NO. 6

2nd Revised

SHEET NO. 72.5

CANCELLING MO.P.S.C. SCHEDULE NO. 6

1st Revised

SHEET NO. 72.5

APPLYING TO

MISSOURI SERVICE AREA

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UNION ELECTRIC COMPANY

ELECTRIC SERVICE

MO.P.S.C. SCHEDULE NO. 6

2nd Revised

SHEET NO. 72.6

CANCELLING MO.P.S.C. SCHEDULE NO. 6

1st Revised

SHEET NO. 72.6

APPLYING TO

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| | | |
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| DATE OF ISSUE | <u>June 19, 2023</u> | DATE EFFECTIVE <u>July 9, 2023</u> |
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| | | <u>St. Louis, Missouri</u> |
| | | ADDRESS |

FILED - Missouri Public Service Commission - 06/19/2023 - ER-2022-0337 - YE-2023-0222

UNION ELECTRIC COMPANY

ELECTRIC SERVICE

MO.P.S.C. SCHEDULE NO. 6

2nd Revised

SHEET NO. 72.7

CANCELLING MO.P.S.C. SCHEDULE NO. 6

1st Revised

SHEET NO. 72.7

APPLYING TO

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| | | ADDRESS |

FILED - Missouri Public Service Commission - 06/19/2023 - ER-2022-0337 - YE-2023-0222

UNION ELECTRIC COMPANY

ELECTRIC SERVICE

MO.P.S.C. SCHEDULE NO. 6

2nd Revised

SHEET NO. 72.8

CANCELLING MO.P.S.C. SCHEDULE NO. 6

1st Revised

SHEET NO. 72.8

APPLYING TO

MISSOURI SERVICE AREA

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| | NAME OF OFFICER | TITLE | ADDRESS |

FILED - Missouri Public Service Commission - 06/19/2023 - ER-2022-0337 - YE-2023-0222

UNION ELECTRIC COMPANY

ELECTRIC SERVICE

MO.P.S.C. SCHEDULE NO. 6

7th Revised

SHEET NO. 72.9

CANCELLING MO.P.S.C. SCHEDULE NO. 6

6th Revised

SHEET NO. 72.9

APPLYING TO MISSOURI SERVICE AREA

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ISSUED BY Mark C. Birk Chairman & President St. Louis, Missouri
NAME OF OFFICER TITLE ADDRESS

FILED - Missouri Public Service Commission - 06/19/2023 - ER-2022-0337 - YE-2023-0222

UNION ELECTRIC COMPANY

ELECTRIC SERVICE

MO.P.S.C. SCHEDULE NO. 6

3rd Revised

SHEET NO. 73

CANCELLING MO.P.S.C. SCHEDULE NO. 6

2nd Revised

SHEET NO. 73

APPLYING TO MISSOURI SERVICE AREA

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FILED - Missouri Public Service Commission - 06/19/2023 - ER-2022-0337 - YE-2023-0222

UNION ELECTRIC COMPANY

ELECTRIC SERVICE

MO.P.S.C. SCHEDULE NO. 6

2nd Revised

SHEET NO. 73.1

CANCELLING MO.P.S.C. SCHEDULE NO. 6

1st Revised

SHEET NO. 73.1

APPLYING TO

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FILED - Missouri Public Service Commission - 06/19/2023 - ER-2022-0337 - YE-2023-0222

UNION ELECTRIC COMPANY

ELECTRIC SERVICE

MO.P.S.C. SCHEDULE NO. 6

2nd Revised

SHEET NO. 73.2

CANCELLING MO.P.S.C. SCHEDULE NO. 6

1st Revised

SHEET NO. 73.2

APPLYING TO MISSOURI SERVICE AREA

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* Indicates Change.

Issued pursuant to the Order of the Mo.P.S.C. in Case No. ER-2022-0337. July 9, 2023

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ISSUED BY Mark C. Birk Chairman & President St. Louis, Missouri

NAME OF OFFICER TITLE ADDRESS

FILED - Missouri Public Service Commission - 06/19/2023 - ER-2022-0337 - YE-2023-0222

UNION ELECTRIC COMPANY

ELECTRIC SERVICE

MO.P.S.C. SCHEDULE NO. 6

2nd Revised

SHEET NO. 73.3

CANCELLING MO.P.S.C. SCHEDULE NO. 6

1st Revised

SHEET NO. 73.3

APPLYING TO

MISSOURI SERVICE AREA

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UNION ELECTRIC COMPANY

ELECTRIC SERVICE

MO.P.S.C. SCHEDULE NO. 6

2nd Revised

SHEET NO. 73.4

CANCELLING MO.P.S.C. SCHEDULE NO. 6

1st Revised

SHEET NO. 73.4

APPLYING TO

MISSOURI SERVICE AREA

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THIS SHEET RESERVED FOR FUTURE USE

* Indicates Change.

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|---|----------------------|-------------------------------------|
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| DATE OF ISSUE | <u>June 19, 2023</u> | DATE EFFECTIVE <u>July 19, 2023</u> |
| ISSUED BY | <u>Mark C. Birk</u> | <u>Chairman & President</u> |
| | NAME OF OFFICER | TITLE |
| | | <u>St. Louis, Missouri</u> |
| | | ADDRESS |

FILED - Missouri Public Service Commission - 06/19/2023 - ER-2022-0337 - YE-2023-0222

UNION ELECTRIC COMPANY

ELECTRIC SERVICE

MO.P.S.C. SCHEDULE NO. 6

2nd Revised

SHEET NO. 73.5

CANCELLING MO.P.S.C. SCHEDULE NO. 6

1st Revised

SHEET NO. 73.5

APPLYING TO

MISSOURI SERVICE AREA

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* Indicates Change.

Issued pursuant to the Order of the Mo.P.S.C. in Case No. ER-2022-0337. July 9, 2023

DATE OF ISSUE June 19, 2023 DATE EFFECTIVE July 19, 2023

ISSUED BY Mark C. Birk Chairman & President St. Louis, Missouri

NAME OF OFFICER TITLE ADDRESS

FILED - Missouri Public Service Commission - 06/19/2023 - ER-2022-0337 - YE-2023-0222

UNION ELECTRIC COMPANY

ELECTRIC SERVICE

MO.P.S.C. SCHEDULE NO. 6

2nd Revised

SHEET NO. 73.6

CANCELLING MO.P.S.C. SCHEDULE NO. 6

1st Revised

SHEET NO. 73.6

APPLYING TO

MISSOURI SERVICE AREA

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FILED - Missouri Public Service Commission - 06/19/2023 - ER-2022-0337 - YE-2023-0222

UNION ELECTRIC COMPANY

ELECTRIC SERVICE

MO.P.S.C. SCHEDULE NO. 6

2nd Revised

SHEET NO. 73.7

CANCELLING MO.P.S.C. SCHEDULE NO. 6

1st Revised

SHEET NO. 73.7

APPLYING TO MISSOURI SERVICE AREA

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NAME OF OFFICER TITLE ADDRESS

FILED - Missouri Public Service Commission - 06/19/2023 - ER-2022-0337 - YE-2023-0222

UNION ELECTRIC COMPANY

ELECTRIC SERVICE

MO.P.S.C. SCHEDULE NO. 6

2nd Revised

SHEET NO. 73.8

CANCELLING MO.P.S.C. SCHEDULE NO. 6

1st Revised

SHEET NO. 73.8

APPLYING TO

MISSOURI SERVICE AREA

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Issued pursuant to the Order of the Mo.P.S.C. in Case No. ER-2022-0337. July 9, 2023

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NAME OF OFFICER TITLE ADDRESS

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UNION ELECTRIC COMPANY

ELECTRIC SERVICE

MO.P.S.C. SCHEDULE NO. 6

2nd Revised

SHEET NO. 73.9

CANCELLING MO.P.S.C. SCHEDULE NO. 6

1st Revised

SHEET NO. 73.9

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MISSOURI SERVICE AREA

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FILED - Missouri Public Service Commission - 06/19/2023 - ER-2022-0337 - YE-2023-0222

UNION ELECTRIC COMPANY

ELECTRIC SERVICE

MO.P.S.C. SCHEDULE NO. 6

2nd Revised

SHEET NO. 73.10

CANCELLING MO.P.S.C. SCHEDULE NO. 6

1st Revised

SHEET NO. 73.10

APPLYING TO MISSOURI SERVICE AREA

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UNION ELECTRIC COMPANY

ELECTRIC SERVICE

MO.P.S.C. SCHEDULE NO. 6

7th Revised

SHEET NO. 73.11

CANCELLING MO.P.S.C. SCHEDULE NO. 6

6th Revised

SHEET NO. 73.11

APPLYING TO

MISSOURI SERVICE AREA

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UNION ELECTRIC COMPANY

ELECTRIC SERVICE

MO.P.S.C. SCHEDULE NO. 6

2nd Revised

SHEET NO. 74

CANCELLING MO.P.S.C. SCHEDULE NO. 6

1st Revised

SHEET NO. 74

APPLYING TO MISSOURI SERVICE AREA



*

RESERVED FOR FUTURE USE

*Indicates Change.

Issued pursuant to the Order of the Mo.P.S.C. in Case No. ER-2022-0337. July 9, 2023
DATE OF ISSUE June 19, 2023 DATE EFFECTIVE July 19, 2023
ISSUED BY Mark C. Birk Chairman & President St. Louis, Missouri
NAME OF OFFICER TITLE ADDRESS

FILED - Missouri Public Service Commission - 06/19/2023 - ER-2022-0337 - YE-2023-0222

UNION ELECTRIC COMPANY

ELECTRIC SERVICE

MO.P.S.C. SCHEDULE NO. 6

1st Revised

SHEET NO. 74.1

CANCELLING MO.P.S.C. SCHEDULE NO. 6

Original

SHEET NO. 74.1

APPLYING TO

MISSOURI SERVICE AREA

*

RESERVED FOR FUTURE USE

*Indicates Change.

Issued pursuant to the Order of the Mo.P.S.C. in Case No. ER-2022-0337. July 9, 2023
DATE OF ISSUE June 19, 2023 DATE EFFECTIVE July 19, 2023
ISSUED BY Mark C. Birk Chairman & President St. Louis, Missouri
NAME OF OFFICER TITLE ADDRESS

FILED - Missouri Public Service Commission - 06/19/2023 - ER-2022-0337 - YE-2023-0222

UNION ELECTRIC COMPANY

ELECTRIC SERVICE

MO.P.S.C. SCHEDULE NO. 6

1st Revised

SHEET NO. 74.2

CANCELLING MO.P.S.C. SCHEDULE NO. 6

Original

SHEET NO. 74.2

APPLYING TO

MISSOURI SERVICE AREA

*

RESERVED FOR FUTURE USE

*Indicates Change.

Issued pursuant to the Order of the Mo.P.S.C. in Case No. ER-2022-0337. July 9, 2023

DATE OF ISSUE June 19, 2023

DATE EFFECTIVE July 19, 2023

ISSUED BY Mark C. Birk
NAME OF OFFICER

Chairman & President
TITLE

St. Louis, Missouri
ADDRESS

FILED - Missouri Public Service Commission - 06/19/2023 - ER-2022-0337 - YE-2023-0222

UNION ELECTRIC COMPANY

ELECTRIC SERVICE

MO.P.S.C. SCHEDULE NO. 6

1st Revised

SHEET NO. 74.3

CANCELLING MO.P.S.C. SCHEDULE NO. 6

Original

SHEET NO. 74.3

APPLYING TO

MISSOURI SERVICE AREA

*

RESERVED FOR FUTURE USE

*Indicates Change.

Issued pursuant to the Order of the Mo.P.S.C. in Case No. ER-2022-0337. July 9, 2023
DATE OF ISSUE June 19, 2023 DATE EFFECTIVE July 19, 2023
ISSUED BY Mark C. Birk Chairman & President St. Louis, Missouri
NAME OF OFFICER TITLE ADDRESS

FILED - Missouri Public Service Commission - 06/19/2023 - ER-2022-0337 - YE-2023-0222

UNION ELECTRIC COMPANY

ELECTRIC SERVICE

MO.P.S.C. SCHEDULE NO. 6

1st Revised

SHEET NO. 74.4

CANCELLING MO.P.S.C. SCHEDULE NO. 6

Original

SHEET NO. 74.4

APPLYING TO

MISSOURI SERVICE AREA

*

RESERVED FOR FUTURE USE

*Indicates Change.

Issued pursuant to the Order of the Mo.P.S.C. in Case No. ER-2022-0337. July 9, 2023

DATE OF ISSUE June 19, 2023 DATE EFFECTIVE July 19, 2023

ISSUED BY Mark C. Birk Chairman & President St. Louis, Missouri

NAME OF OFFICER TITLE ADDRESS

FILED - Missouri Public Service Commission - 06/19/2023 - ER-2022-0337 - YE-2023-0222

UNION ELECTRIC COMPANY

ELECTRIC SERVICE

MO.P.S.C. SCHEDULE NO. 6

1st Revised

SHEET NO. 74.5

CANCELLING MO.P.S.C. SCHEDULE NO. 6

Original

SHEET NO. 74.5

APPLYING TO

MISSOURI SERVICE AREA

*

RESERVED FOR FUTURE USE

*Indicates Change.

Issued pursuant to the Order of the Mo.P.S.C. in Case No. ER-2022-0337.

DATE OF ISSUE June 19, 2023

DATE EFFECTIVE

July 9, 2023

July 19, 2023

ISSUED BY

Mark C. Birk

Chairman & President

St. Louis, Missouri

NAME OF OFFICER

TITLE

ADDRESS

FILED - Missouri Public Service Commission - 06/19/2023 - ER-2022-0337 - YE-2023-0222

UNION ELECTRIC COMPANY

ELECTRIC SERVICE

MO.P.S.C. SCHEDULE NO. 6

1st Revised

SHEET NO. 74.6

CANCELLING MO.P.S.C. SCHEDULE NO. 6

Original

SHEET NO. 74.6

APPLYING TO

MISSOURI SERVICE AREA

*

RESERVED FOR FUTURE USE

*Indicates Change.

Issued pursuant to the Order of the Mo.P.S.C. in Case No. ER-2022-0337. July 9, 2023

DATE OF ISSUE June 19, 2023 DATE EFFECTIVE ~~July 19, 2023~~

ISSUED BY Mark C. Birk Chairman & President St. Louis, Missouri

NAME OF OFFICER TITLE ADDRESS

FILED - Missouri Public Service Commission - 06/19/2023 - ER-2022-0337 - YE-2023-0222

UNION ELECTRIC COMPANY

ELECTRIC SERVICE

MO.P.S.C. SCHEDULE NO. 6

1st Revised

SHEET NO. 74.7

CANCELLING MO.P.S.C. SCHEDULE NO. 6

Original

SHEET NO. 74.7

APPLYING TO

MISSOURI SERVICE AREA

*

RESERVED FOR FUTURE USE

*Indicates Change.

Issued pursuant to the Order of the Mo.P.S.C. in Case No. ER-2022-0337. July 9, 2023

DATE OF ISSUE June 19, 2023 DATE EFFECTIVE July 19, 2023

ISSUED BY Mark C. Birk Chairman & President St. Louis, Missouri

NAME OF OFFICER TITLE ADDRESS

FILED - Missouri Public Service Commission - 06/19/2023 - ER-2022-0337 - YE-2023-0222

UNION ELECTRIC COMPANY

ELECTRIC SERVICE

MO.P.S.C. SCHEDULE NO. 6

1st Revised

SHEET NO. 74.8

CANCELLING MO.P.S.C. SCHEDULE NO. 6

Original

SHEET NO. 74.8

APPLYING TO

MISSOURI SERVICE AREA

*

RESERVED FOR FUTURE USE

FILED - Missouri Public Service Commission - 06/19/2023 - ER-2022-0337 - YE-2023-0222

*Indicates Change.

| | | | |
|---|----------------------|---------------------------------|----------------------------|
| Issued pursuant to the Order of the Mo.P.S.C. in Case No. ER-2022-0337. | | | <u>July 9, 2023</u> |
| DATE OF ISSUE | <u>June 19, 2023</u> | DATE EFFECTIVE | <u>July 19, 2023</u> |
| ISSUED BY | <u>Mark C. Birk</u> | <u>Chairman & President</u> | <u>St. Louis, Missouri</u> |
| | NAME OF OFFICER | TITLE | ADDRESS |

UNION ELECTRIC COMPANY

ELECTRIC SERVICE

MO.P.S.C. SCHEDULE NO. 6

1st Revised

SHEET NO. 74.9

CANCELLING MO.P.S.C. SCHEDULE NO. 6

Original

SHEET NO. 74.9

APPLYING TO

MISSOURI SERVICE AREA

*

RESERVED FOR FUTURE USE

*Indicates Change.

Issued pursuant to the Order of the Mo.P.S.C. in Case No. ER-2022-0337. July 9, 2023

DATE OF ISSUE June 19, 2023 DATE EFFECTIVE July 19, 2023

ISSUED BY Mark C. Birk Chairman & President St. Louis, Missouri

NAME OF OFFICER TITLE ADDRESS

FILED - Missouri Public Service Commission - 06/19/2023 - ER-2022-0337 - YE-2023-0222

UNION ELECTRIC COMPANY

ELECTRIC SERVICE

MO.P.S.C. SCHEDULE NO. 6

1st Revised

SHEET NO. 74.10

CANCELLING MO.P.S.C. SCHEDULE NO. 6

Original

SHEET NO. 74.10

APPLYING TO

MISSOURI SERVICE AREA

*

RESERVED FOR FUTURE USE

FILED - Missouri Public Service Commission - 06/19/2023 - ER-2022-0337 - YE-2023-0222

*Indicates Change.

Issued pursuant to the Order of the Mo.P.S.C. in Case No. ER-2022-0337. July 9, 2023

DATE OF ISSUE June 19, 2023 DATE EFFECTIVE July 19, 2023

ISSUED BY Mark C. Birk Chairman & President St. Louis, Missouri

NAME OF OFFICER TITLE ADDRESS

UNION ELECTRIC COMPANY

ELECTRIC SERVICE

MO.P.S.C. SCHEDULE NO. 6

1st Revised

SHEET NO. 74.11

CANCELLING MO.P.S.C. SCHEDULE NO. 6

Original

SHEET NO. 74.11

APPLYING TO

MISSOURI SERVICE AREA

*

RESERVED FOR FUTURE USE

*Indicates Change.

Issued pursuant to the Order of the Mo.P.S.C. in Case No. ER-2022-0337. July 9, 2023

DATE OF ISSUE June 19, 2023 DATE EFFECTIVE July 19, 2023

ISSUED BY Mark C. Birk Chairman & President St. Louis, Missouri

NAME OF OFFICER TITLE ADDRESS

FILED - Missouri Public Service Commission - 06/19/2023 - ER-2022-0337 - YE-2023-0222

UNION ELECTRIC COMPANY

ELECTRIC SERVICE

MO.P.S.C. SCHEDULE NO. 6

1st Revised

SHEET NO. 74.12

CANCELLING MO.P.S.C. SCHEDULE NO. 6

Original

SHEET NO. 74.12

APPLYING TO

MISSOURI SERVICE AREA

*

RESERVED FOR FUTURE USE

FILED - Missouri Public Service Commission - 06/19/2023 - ER-2022-0337 - YE-2023-0222

*Indicates Change.

Issued pursuant to the Order of the Mo.P.S.C. in Case No. ER-2022-0337. July 9, 2023

DATE OF ISSUE June 19, 2023 DATE EFFECTIVE July 19, 2023

ISSUED BY Mark C. Birk Chairman & President St. Louis, Missouri

NAME OF OFFICER TITLE ADDRESS

UNION ELECTRIC COMPANY

ELECTRIC SERVICE

MO.P.S.C. SCHEDULE NO. 6

10th Revised

SHEET NO. 74.13

CANCELLING MO.P.S.C. SCHEDULE NO. 6

9th Revised

SHEET NO. 74.13

APPLYING TO

MISSOURI SERVICE AREA

*

RESERVED FOR FUTURE USE

*Indicates Change.

Issued pursuant to the Order of the Mo.P.S.C. in Case No. ER-2022-0337.

DATE OF ISSUE June 19, 2023

DATE EFFECTIVE

July 9, 2023
~~July 19, 2023~~

ISSUED BY Mark C. Birk
NAME OF OFFICER

Chairman & President
TITLE

St. Louis, Missouri
ADDRESS

FILED - Missouri Public Service Commission - 06/19/2023 - ER-2022-0337 - YE-2023-0222

MO.P.S.C. SCHEDULE NO. 6

4th Revised

SHEET NO. 75

CANCELLING MO.P.S.C. SCHEDULE NO. 6

3rd Revised

SHEET NO. 75

APPLYING TO MISSOURI SERVICE AREA

RIDER B

DISCOUNTS APPLICABLE FOR SERVICE TO SUBSTATIONS OWNED
BY CUSTOMER IN LIEU OF COMPANY OWNERSHIP

Where a customer served under rate schedules 4 (M) or 11 (M) takes delivery of power and energy at a delivery voltage of 34kV or higher, Company will allow discounts from its applicable rate schedule as follows:

- *1. A monthly credit of \$1.24/kW of billing demand for customers taking service at 34.5 or 69kV.
- *2. A monthly credit of \$1.47/kW of billing demand for customers taking service at 115kV or higher.

*Indicates Change.

FILED
Missouri Public
Service Commission
ER-2021-0240; YE-2022-0222

Issued pursuant to the Order of the Mo.P.S.C. in Case No. ER-2021-0240. **February 28, 2022**

DATE OF ISSUE February 14, 2022 DATE EFFECTIVE ~~March 16, 2022~~

ISSUED BY Mark C. Birk Chairman & President St. Louis, Missouri
NAME OF OFFICER TITLE ADDRESS

MO.P.S.C. SCHEDULE NO. 6

1st Revised

SHEET NO. 76

CANCELLING MO.P.S.C. SCHEDULE NO. 6

Original

SHEET NO. 76

APPLYING TO MISSOURI SERVICE AREA

RIDER C

ADJUSTMENTS OF METER READINGS FOR METERING AT A VOLTAGE NOT PROVIDED FOR IN RATE SCHEDULE

Where service is metered at a voltage other than the voltage provided for under the applicable rate schedule, an adjustment in both the kilowatt-hour (kWh) and kilowatt (kW) meter readings for the applicable service will be made as follows:

For customers on rate schedule 2(M) or 3(M) taking delivery at secondary voltage:

- 1. Metered at Primary Voltage or higher, meter readings (kWh and kW) will be decreased by 0.68%.

For customers on rate schedule 4(M) or 11(M):

- 2. Metered at 34kV or higher, meter readings (kWh and kW) will be decreased by 0.68%
- 3. Metered at Secondary voltage, meter readings (kWh and kW) will be increased by 0.68%
- 4. Delivered at 34 kV or higher, served through a single transformation to secondary voltage, and metered at secondary voltage, no Rider C adjustment will apply.
- *5. Served at transmission voltage, metered kWh will be increased to account for the energy line losses from the use of a transmission system other than Company's, if any.

Company shall not be required to provide any distribution facilities beyond the metering point except when required for engineering or other valid reasons.

* Indicates Addition.

FILED
Missouri Public
Service Commission
ER-2016-0179; YE-2017-0173

Issued pursuant to the Order of the Mo.P.S.C. in Case No. ER-2016-0179.

DATE OF ISSUE March 8, 2017 DATE EFFECTIVE ~~April 7, 2017~~ April 1, 2017

ISSUED BY Michael Moehn President St. Louis, Missouri
 NAME OF OFFICER TITLE ADDRESS

APPLYING TO MISSOURI SERVICE AREA

RIDER D

TEMPORARY SERVICE

* Customers desiring service for operations which are not considered permanent in nature, including, but not limited to, construction connections, carnivals, lawn parties, bazaars, fetes, etc., and Customers desiring permanent service but whose usage cannot be metered due to supply chain issues with metering equipment, including potential transformers and current transformers, may contract for such service under the applicable rate, subject to all terms and conditions of said rate and applicable rules and regulations except as hereinafter modified:

1. Customer will pay Company in advance or at the option of Company, with the first bill for service rendered, the estimated cost of connection and disconnection of service, installation, reading and removing of meters, and any other cost or expense incurred by Company incident to the connection and disconnection of such service, less the estimated net salvage value of recoverable facilities and materials.
2. Customer may have service disconnected by giving written notice to Company ten (10) days prior to the date when service is to be disconnected.
3. In case of service required for carnivals, lawn parties, bazaars, fetes, etc., which is generally required for only a few days, Company may estimate the service used based upon connected load and hours of use.
4. This service may not be cumulated with any other service for billing purposes. Each connection of temporary service will be billed for separately.
5. Upon request by Company, customer will furnish insurance to protect Company against liability for injury or damage claims incident to the supply of service to temporary installations.
6. If after a customer has entered into a contract for Temporary Service, such service becomes permanent in character and customer receives electric service during the entire term specified in the rate under which service is supplied, Company may refund all or part of the payment made by customer under (1) above. Such refund will be made by Company at the end of the first year's use of service, or sooner if full refund is earned prior to that time, under the following provisions:
 - a. If a non-residential customer is receiving the class of service designated by Company, the cost of the extension which was made to connect such service to customer's premises shall be determined in accordance with the Extension Cost definition in Section III - Distribution System Extensions. Refund in full will be made if the Company's Extension Allowance, as defined in Section III and calculated based on Marginal Revenues for electric service during the one-year period, commencing with the fourth billing period for service, equals or exceeds the Extension Cost as defined in Section III.

*Indicates Change.

DATE OF ISSUE December 21, 2022 DATE EFFECTIVE January 20, 2023
 ISSUED BY Mark C. Birk Chairman & President St. Louis, Missouri
 NAME OF OFFICER TITLE ADDRESS

FILED - Missouri Public Service Commission - 01/20/2023 - ET-2023-0230 - JE-2023-0112

APPLYING TO MISSOURI SERVICE AREA

RIDER D

TEMPORARY SERVICE (Cont'd.)

6. a. (Cont'd.)

If the Extension Allowance calculated for the one year period is less than the Extension Cost, Company shall retain the calculated Extension Charge and refund to the customer the remainder, if any, of customer's payment. No refund shall exceed the amount actually paid by customer under (1) above.

b. If a non-residential customer has been supplied a class of service different from that designated by Company, an estimate will be made by Company (in accordance with the definition of Extension Cost in Section III.B) of the excess cost of the extension actually made over the cost of the extension which Company would have had to make to supply the class of service designated by Company. Such estimated excess cost, to be retained by Company, will be deducted from the amount subject to refund and the balance, if any, shall be subject to refund to customer in accordance with the provisions of Section 6(a) above.

* 7. Temporary service supplied as a result of Supply Chain Issues impacting the availability of equipment necessary to meter permanent service to non-residential customers may be provided at the Customer's request and Company's discretion where usage can reasonably be estimated. This nature of temporary service for an individual customer may persist for as long as the Company continues to experience the Supply Chain Issues with such equipment. "Supply Chain Issues" refer to problems or disruptions related to the sourcing of raw materials and components, manufacturing, logistics, transportation, and warehousing of electrical distribution equipment. Company may estimate the service used based upon connected load and hours of use. Item 1., above, shall not apply under this circumstance, and the cost of the extension will be handled in accordance with the provisions of Section 6 above commencing when permanent service has been provided by Company. Company and customer will agree, in advance of temporary service being provided, the specific billing units that will be utilized during the period of temporary service and the billing periods that will be subject to adjustment. The contracted monthly billing periods of estimated usage subject to adjustment will be reconciled against the same periods of actual usage in the following year with the difference being credited or charged back to the customer in each subsequent billing period except where there is evidence provided by Customer to the Company that demonstrates the usage during permanent operations is not reflective of the level of usage experienced during the temporary service period, in which case the estimated billing will not be subject to reconciliation. When the ability to meter a Customer or Customers is impacted by supply chain issues as described above, Company shall provide the Commission's Staff quarterly updates on the number, nature, and status of such Customer or Customers, including customer size, estimated usage, changes to estimated usage, customer agreements, and relevant discussion of supply chain constraints for the duration of the time the Customer is receiving Temporary Service. This provision, Item 7, shall expire at the end of calendar year 2023.

*Indicates Change.

| | | | |
|---------------|--------------------------|---------------------------------|----------------------------|
| DATE OF ISSUE | <u>December 21, 2022</u> | DATE EFFECTIVE | <u>January 20, 2023</u> |
| ISSUED BY | <u>Mark C. Birk</u> | <u>Chairman & President</u> | <u>St. Louis, Missouri</u> |
| | NAME OF OFFICER | TITLE | ADDRESS |

APPLYING TO MISSOURI SERVICE AREA

RIDER E

SUPPLEMENTARY SERVICE

A. DEFINITION

Where the service supplied by Company is available in the event of failure or shutdown of customer's private plant service or any other source of electrical energy or motive power through electrical or mechanical means or by means of operational procedure, or where the service in effect serves to relieve, sustain or augment any other source of power, such service shall constitute Supplementary Service.

*** B. AVAILABILITY**

Supplementary Service will be supplied whenever, in the opinion of the Company, it will have capacity available for the supply of such service during the term of the proposed Electric Service Agreement. This Rider is limited to those customers receiving Supplementary Service prior to April 1, 2017. After April 1, 2017 all new customers or those customer(s) on Rider E who experience a significant change to the customer's generating equipment shall have Supplementary Service supplied under Standby Service.

C. RATE FOR SERVICE

1. Supplementary Service will be delivered to customer under the Primary Service Rate at a primary service voltage to be selected by Company. All provisions of the Primary Service Rate under which supplementary service is to be supplied shall remain in effect, except as hereinafter specifically provided.
2. Electric service actually used each month shall be charged for under the applicable rate specified in customer's Electric Service Agreement.
3. The monthly bill to be paid by customer, whether or not any electric service is actually used, shall in no case be less than the minimum charge specified in the applicable rate or the amount based on the Contract Demand (as hereinafter defined) computed on the schedule of charges set forth on Sheet No. 63, Miscellaneous Charges, whichever is greater.

D. GENERAL PROVISIONS

1. Contract Demand is defined as the higher of either:
 - a. The number of kilowatts mutually agreed upon by Company with customer as representing customer's maximum service requirements under all conditions of use, and such demand shall be specified in customer's Electric Service Agreement; or
 - b. The maximum demand established by customer in use of Company's service.

FILED
Missouri Public
Service Commission
ER-2016-0179; YE-2017-0173

* Indicates Change.

MO.P.S.C. SCHEDULE NO. 6

Original

SHEET NO. 78.1

CANCELLING MO.P.S.C. SCHEDULE NO. _____

SHEET NO. _____

APPLYING TO _____

MISSOURI SERVICE AREA

RIDER E

SUPPLEMENTARY SERVICE (Cont'd.)

D. GENERAL PROVISIONS (Cont'd.)

- 2. Contract Demand may not be reduced and shall remain in effect during the initial term specified in customer's Electric Service Agreement and thereafter until said Agreement is terminated.
- 3. If at any time customer desires to increase the Contract Demand above the capacity of Company's facilities used in supplying said service, customer will sign new agreement for the full capacity of service required.
- 4. Company will make such extension of its service facilities as may be required to supply the Supplementary Service contracted for hereunder in accordance with its applicable rules governing extension of its overhead distribution system. Where an enlargement of existing service facilities is required, the estimated additional revenue to be received by Company from customer from such enlargement shall be used in place of the estimated total revenue.
- 5. Customer's generating equipment shall not be operated in parallel with Company's service except when such operation is approved by Company and permitted under a written agreement with Company.
- 6. When required at any time by Company, customer will provide, install and maintain a circuit breaker of size and type approved by Company. Circuit breaker will be controlled, locked or sealed by Company and set to limit the demand in kW to that contracted for by customer. Circuit breaker will be set for a kilovolt-ampere demand limit of 120% of the Contract Demand in kilowatts.
- 7. Company will install and maintain necessary suitable meters for measurement of service rendered hereunder.
- 8. Annually recurring service with extended periods of shut down (Rider F) is not available to customers purchasing Supplementary Service.

FILED
Missouri Public
Service Commission
ET-2013-0546; JE-2013-0582

DATE OF ISSUE May 31, 2013

DATE EFFECTIVE June 30, 2013

ISSUED BY Warner L. Baxter
NAME OF OFFICER

President & CEO
TITLE

St. Louis, Missouri
ADDRESS

APPLYING TO

MISSOURI SERVICE AREA

RIDER F

ANNUALLY RECURRING SERVICE WITH
EXTENDED PERIODS OF SHUT DOWN

Customers desiring service for other than residential use during recurring portions of successive years, where all service is normally discontinued or curtailed during the remaining portion of the year, have the option of contracting for service under either of the two following plans:

- A. Pay for all service used under the applicable service rate subject to the minimum bill provisions of such rate during periods of shut down, or
- B. Receive service under provisions stated in the following paragraphs 1 to 8, inclusive.
 - 1. Customer shall pay the total installed cost of all facilities initially utilized for the supply of service, and any subsequent replacements thereof, under the provisions of Section III - Special Facilities. Such installed cost shall include all facilities from the metering point back to the point on the Company's system where adequate capacity exists to provide for the customer's requirements.
 - 2. Facilities supplied by Company will be predicated upon customer's statement of his maximum load requirements.
 - 3. Customer shall give Company reasonable advance notice when service is required or is to be discontinued or curtailed. All provisions of the applicable rate shall apply to service used within each such period of use. The reconnection charge shown on Sheet No. 63, Miscellaneous Charges, will be made for each connection point each time normal use of service is resumed. Minimum monthly charges, as provided for under the applicable rate schedule, will be waived during the period in which service is discontinued or curtailed.
 - 4. Where service is used at the election and option of customer, such as for air conditioning, ball park lighting, driving tees, ice manufacturing, seasonal use by municipal or private sewage and/or water systems, summer refreshment stands, etc., bills will be normally rendered on regular monthly schedules for all service used between regular meter reading dates, provided, however, that customer shall be entitled to not more than two prorated bills for service during each calendar year where service is reconnected or disconnected or curtailed between regular meter reading dates.

FILED
Missouri Public
Service Commission
ET-2018-0132; YE-2019-0162

DATE OF ISSUE March 1, 2019

DATE EFFECTIVE April 1, 2019

ISSUED BY Michael Moehn
NAME OF OFFICER

President
TITLE

St. Louis, Missouri
ADDRESS

MO.P.S.C. SCHEDULE NO. 6

1st Revised

SHEET NO. 79.1

CANCELLING MO.P.S.C. SCHEDULE NO. 6

Original

SHEET NO. 79.1

APPLYING TO

MISSOURI SERVICE AREA

RIDER F

ANNUALLY RECURRING SERVICE WITH
EXTENDED PERIODS OF SHUT DOWN (Cont'd.)

4. (Cont'd.)

Where use of service during emergencies is irregular, indeterminate and not subject to control by customer, such as for pumping of flood water, or pumping of gas during emergencies incident to the acquisition of gas from pipe line operator, Company will prorate all bills rendered based on the respective periods of use requested by customer.

5. Customer who, in lieu of complete disconnection, following periods of normal use of service, requires a small amount of service during the period of shut down, may obtain such service during this period under the Small General Service Rate.

Company reserves the right to require customer to install a separate service entrance for the service required during the period of shut down.

6. This schedule is not available to customers who qualify as Supplementary Service customers under the provisions of Rider E or who qualify as Standby Service customers under the provisions of Rider SSR.

7. Upon completion of payments required of customer in accordance with paragraph (1) above, customer may cancel contract for service at any time thereafter upon 3 days advance written notice to Company.

8. This service may not be cumulated with any other service for billing purposes.

FILED
Missouri Public
Service Commission
ET-2018-0132; YE-2019-0162

DATE OF ISSUE March 1, 2019

DATE EFFECTIVE April 1, 2019

ISSUED BY Michael Moehn
NAME OF OFFICER

President
TITLE

St. Louis, Missouri
ADDRESS

RIDER H

PROVIDING FOR ELECTRICAL CONNECTION BETWEEN UNITS OF A SINGLE ENTERPRISE UNDER IDENTICAL OWNERSHIP AND MANAGEMENT BUT SEPARATED BY PUBLIC PROPERTY

Customers operating a single enterprise under one ownership and management where the property is intersected by public property subject to the jurisdiction of a municipality or other tax supported public agency, may arrange for the necessary crossing of such public property in order to purchase their entire electrical requirements of the separated segments of the enterprise at one point provided the Company agrees to supply all service at a single point and under one contract, under the following terms and conditions:

1. Municipality or public authority shall have granted to Company the necessary permits and easements required to cross the public property in form satisfactory to the Company.
2. None of the electricity crossing public property may be resold or distributed to tenants or others.
3. The customer will pay with the first bill for electric service after the crossing goes into service, the total cost incurred by Company in making the installation under the following specifications:
 - a. The Company will install the necessary overhead wires between terminal supports, provided by the customer and located on customer's property at either end of the crossing, or
 - b. The Company will install the necessary underground conduits or ducts across the public property so that the customer can extend them on customer property to convenient terminal facilities.
 - c. The customer shall provide, install and thereafter maintain at his own expense, all other facilities required including all cable (if the crossing is in underground conduit) and connections to the wiring at either end of the crossing, including switches, fuses, protective and other similar equipment as required for the operation and control of customer's circuits.
 - d. All work shall be done in accordance with the rules and regulations of public authorities applicable thereto, and all cable and duct work shall be in accordance with plans and specifications approved by the Company.
 - e. Company, at its option, may install the facilities under (a) or (b) above, or may sublet the work to the contractor, or authorize the customer to make or subcontract the installation.

FILED
Missouri Public
Service Commission
ET-2013-0546; JE-2013-0582

DATE OF ISSUE May 31, 2013 DATE EFFECTIVE June 30, 2013

ISSUED BY Warner L. Baxter President & CEO St. Louis, Missouri
NAME OF OFFICER TITLE ADDRESS

RIDER H

PROVIDING FOR ELECTRICAL CONNECTION BETWEEN UNITS OF A SINGLE ENTERPRISE UNDER IDENTICAL OWNERSHIP AND MANAGEMENT BUT SEPARATED BY PUBLIC PROPERTY (Cont'd.)

- 4. The wires, conduits, ducts and incidental equipment installed by or in behalf of Company, and the cable crossing public property installed by customer, as provided under the preceding Section 3. shall be and remain permanently the property of Company and may be removed by Company at any time after the termination of this Rider. In cases in which installation, upon Company's request, has been made by customer, or customer's contractor, customer shall transfer to Company by Bill of Sale or other appropriate document, as determined by Company, title to and ownership of said installation.
- 5. It is customer's responsibility to determine the need for repair or maintenance of the wires, conduits, ducts and equipment installed by Company under this Rider. However, all such repair and maintenance work shall be performed by Company and Company, upon its own volition, may undertake such repairs or maintenance whenever in its judgment such work is necessary or desirable. The expense incurred by Company in repair or maintenance work shall be reimbursed to it by the customer.
- 6. The customer assumes responsibility for all injury to any and all persons and to any and all property, whether owned by customer or others, directly or indirectly caused by the said wires, conduits, ducts and equipment installed by either of the parties hereto under this Rider, whether due to negligence or not, and shall protect the Company against any and all claims for damages caused thereby or arising therefrom.
- 7. This Rider may be terminated by customer at its option upon thirty days written notice to Company.
This Rider may be terminated forthwith by Company:
 - a. Upon violation or default by customer in complying with any of the terms of this Rider, or
 - b. Upon expiration or cancellation of the electric service agreement by the parties thereto to which this Rider is attached, or
 - c. Upon termination or cancellation of the permits or easements under which the connection covered by this Rider is installed or maintained, or
 - d. Upon order of the regulatory authority having jurisdiction.
- 8. On the termination of this Rider or at any time the crossing is removed, the Company will refund to the customer the actual or estimated salvage value thereof less cost of removal, if such salvage value exceeds the estimated or actual cost of removal, as determined by Company.

FILED
Missouri Public
Service Commission
ET-2013-0546; JE-2013-0582

APPLYING TO MISSOURI SERVICE AREA

RIDER I

SECONDARY SERVICE OFF-PEAK DEMAND PROVISIONS

* A. The monthly billing demand of any non-residential customer who is taking secondary service shall, upon their request or upon installation of an advanced meter, be determined as follows:

The billing demand in any month will be the highest demand established during peak hours or 50% of the highest demand established during off-peak hours, whichever is highest during the month, but in no event less than 100 kW.

Peak hours and off-peak hours are defined as follows:

Peak hours - 10:00 A.M. to 10:00 P.M., Monday through Friday.

Off-peak hours - 10:00 P.M. of Monday through Thursday to 10:00 A.M. of the following day, and from 10:00 P.M. Friday to 10:00 A.M. Monday.

- The entire 24 hours of the following days:

- | | |
|------------------|---------------------|
| New Year's Day | Thanksgiving Day |
| Good Friday | Thanksgiving Friday |
| Memorial Day | Christmas Eve Day |
| Independence Day | Christmas Day |
| Labor Day | |

All times stated above apply to the local effective time.

B. If advanced metering is not installed, Customer shall pay for all metering equipment necessary for the application of the provisions of this Rider at the charges specified in Section IV.B - Additional Metering.

* C. This Rider, if requested by customer without advanced metering, shall remain in effect for an initial period of three (3) years and shall be terminable thereafter on three (3) days' notice if an advanced meter is not present.

** D. Customers with advanced metering installed will automatically have the provisions under Rider I applied without request.

*Indicates Change. **Indicates Addition.

FILED
Missouri Public
Service Commission
ER-2019-0335; YE-2020-0164

Issued pursuant to the Order of the Mo.P.S.C. in Case No. ER-2019-0335.

DATE OF ISSUE March 18, 2020 DATE EFFECTIVE April 1, 2020

ISSUED BY Martin J. Lyons Chairman & President St. Louis, Missouri
NAME OF OFFICER TITLE ADDRESS

APPLYING TO MISSOURI SERVICE AREA

RIDER J

PROVIDING FOR THE SUPPLY OF ELECTRIC SERVICE TO A
CUSTOMER OCCUPYING CONTIGUOUS BUILDINGS

A customer operating a single enterprise under one ownership and management and occupying contiguous buildings in the conduct of such enterprise may, if desired and if Company agrees, obtain all electric service of like character required for said enterprise through a single point of delivery subject to the following terms and conditions:

1. The contiguous buildings occupied by customer shall not be separated by any property under control of any party other than customer.
2. The contiguous buildings shall be owned or leased of record by customer throughout the period of such combined service, and, if leased, such lease shall at the time of commencement of such combined service be for a term extending at least five years thereafter.
3. Service supplied by Company to customer may not be submetered or resold to a third party.
4. There shall be only one point of delivery of all service of like character, except where Company, for reasons of engineering, construction or safety, determines that additional points of delivery are required; and in all cases Company will specify the point or points of delivery.
5. Customer shall be responsible for the installation, maintenance and replacement of all wiring and other electrical facilities, other than Company's meters, on customer's property beyond the point or points of delivery, including any connections between the contiguous buildings.
6. Customer shall pay to Company at the time of combining such service the present cost of reproduction less depreciation, as estimated by Company, of any separate service facilities theretofore installed by Company for service to such contiguous buildings, which will no longer be required, plus the estimated cost of removal, less the estimated salvage value thereof. Such payment is not subject to refund.
7. Customer's right to combined service shall cease when any of the conditions set forth above shall have been violated or shall no longer obtain, or upon termination of the electric service agreement, or upon order of regulatory authority having jurisdiction. When combined service as theretofore rendered is terminated for any of the foregoing reasons, customer shall, as a condition of further service, make such wiring separation or rearrangement between the separate buildings as Company may deem appropriate for the receipt of service by customer under such changed conditions.

FILED
Missouri Public
Service Commission
ET-2013-0546; JE-2013-0582

DATE OF ISSUE May 31, 2013 DATE EFFECTIVE June 30, 2013

ISSUED BY Warner L. Baxter President & CEO St. Louis, Missouri
NAME OF OFFICER TITLE ADDRESS

APPLYING TO MISSOURI SERVICE AREA

RIDER RSP
RENEWABLE SOLUTIONS PROGRAM

PURPOSE

The purpose of the Renewable Solutions Program ("RSP" or "Program") is to offer eligible Customers an opportunity to subscribe to a renewable energy product associated with new renewable wind and/or solar generation resources to be developed for the Program.

PROGRAM DESCRIPTION

Under the Program, eligible Customers can elect to receive renewable energy service ("RE Service") for a term of 15 years.

AVAILABILITY

RE Service is available to the following eligible Customers: (a) those who are served under Service Classifications 3(M), 4(M), and 11(M); (b) those served under Service Classification 1(M) or 2(M) if the 1(M) or 2(M) Customer is an affiliate of a 3(M), 4(M), or 11(M) Customer, or (c) to any retail service accounts associated with Government Entities.

Company may deem Customer ineligible for the Program if they have received a disconnection notice within twelve (12) months preceding their submission of an RSP Agreement.

DEFINITIONS

Account: Except as otherwise agreed between Company and Customer, each premise where electricity is individually metered is an account.

Affiliate: with respect to any entity, each entity that directly or indirectly controls, is controlled by, or is under common control with, such designated entity, with "control" meaning the possession, directly or indirectly, of the power to direct management and policies, whether through the ownership of voting securities (if applicable) or by contract or otherwise.

Metered RE Production: This is the total energy production of the Program Resources that are generating renewable power for the Program at a point in time, as measured at the Commercial Pricing Node where the power is injected into the wholesale energy market or by dedicated generation meters at the point of interconnection with the distribution system where resource output offsets power that would have otherwise been procured in the wholesale energy market. This value is expressed as the metered production of energy (measured in kilowatt-hours ("kWh")). Each Program Resource shall be separately metered.

Commercial Pricing Node: The point where any transmission interconnected renewable energy from a Program Resource will be injected into the wholesale energy market.

Customer: As defined in the Company's General Rules and Regulations as set forth in the RSP Agreement.

Governmental Entity: A county or the city established by Section 46.040, RSMo, or a city, town, or village established under Missouri law pursuant to Article VI, Section 15 of the Missouri Constitution and applicable enabling statutes enacted by the General Assembly thereunder.

DATE OF ISSUE July 14, 2022 DATE EFFECTIVE May 1, 2023

ISSUED BY Mark C. Birk Chairman & President St. Louis, Missouri
NAME OF OFFICER TITLE ADDRESS

FILED - Missouri Public Service Commission - 07/14/2022 - EA-2022-0245 - YE-2023-0010

APPLYING TO MISSOURI SERVICE AREA

RIDER RSP
RENEWABLE SOLUTIONS PROGRAM

DEFINITIONS (Cont'd)

Program Resources: Any commercially operational wind or solar generation resources built for and dedicated to the Program. Once commercially operational, renewable generation facilities will be available to provide service to subscribers for a term of fifteen years. Specific Program Resources shall be dedicated to specific phases of the Program.

Renewable Benefits Credit: A credit applied to the monthly energy statement of subscribers. The Renewable Benefits Credit for a given Program phase will be calculated as the Metered RE Production of the Program Resources dedicated to that phase for the most recent calendar month for which production data is available at the time the subscriber's monthly bill is rendered, multiplied by the Customer's RE Allocation Factor, and multiplied again by the applicable Renewable Benefits Rate. To the extent that the production data used to calculate this credit is dependent on market settlement data from a Regional Transmission Organization (RTO), the initial credit shall be based on the settlement data available as of the time the initial credit is given. Any subsequent settlement data that the RTO publishes for the month covered by the bill when the initial credit was given that results in a different amount of production will be reflected in an adjustment to the previously applied credit on subsequent billing statements of the subscriber.

Renewable Benefits Rate: A \$/kWh rate applicable to subscribers applied to Metered RE Production of Program Resources. There is a unique Renewable Benefits Rate for each Program phase reflected on the applicable Rate Sheet for each phase.

Renewable Resource Charge: A charge applied to the monthly energy statement of subscribers. The Renewable Resource Charge will be calculated as the subscriber's RE Service Level multiplied by the Renewable Resource Rate, provided that if Company is unable to meet subscriber's RE Service Level as a result of the occurrence of an act or event described in item 10 of the Other Program Provisions and Terms of this Rider RSP, the RE Service Level in the equation above shall be reduced to the level Company can supply during the period Company's performance is reduced or delayed.

Renewable Resource Rate: A \$/kW rate applicable to subscribers. There is a unique Renewable Resource Rate for each Program phase as reflected on the applicable Rate Sheet for each Program phase.

RE Allocation Factor (%): This is calculated for each subscription by dividing the RE Service Level (measured in kilowatts ("kW")) by the total nameplate capacity of the Program Resources (in kW of alternating current power) dedicated to each Program phase. The RE Allocation Factor represents the percentage of the Program Resources for a given phase that produces energy for the Customer. To the extent that the Program Resources for a given phase are comprised of multiple resources that begin commercial operation at different times, the Customer's RE Allocation Factor will be calculated and updated as appropriate to reflect the subscriber's share of total nameplate capacity of all Program Resources dedicated to the Program phase in which the subscriber is participating that are generating renewable power at any point in time.

DATE OF ISSUE July 14, 2022 DATE EFFECTIVE May 1, 2023
ISSUED BY Mark C. Birk Chairman & President St. Louis, Missouri
NAME OF OFFICER TITLE ADDRESS

FILED - Missouri Public Service Commission - 07/14/2022 - EA-2022-0245 - YE-2023-0010

APPLYING TO MISSOURI SERVICE AREA

RIDER RSP
RENEWABLE SOLUTIONS PROGRAM

DEFINITIONS (Cont'd)

RE Service Level (kW): The RE Service Level is determined as provided for in the RSP Agreement that is submitted by Customer. Subject to the terms of Customer's RSP Agreement, the RE Service Level is calculated using the following formula:

RE Service Level (kW) = [Customer's Annual Usage (kWh) * RE Subscription Level (%)] / [8,760 hours/year * Capacity Factor]; where:

Capacity Factor: Assumed net capacity factor of the Program Resources dedicated to the applicable Program phase (to be determined by Company when it designates a Program Resources for a given phase; the assumed net capacity factor will be weighted when there are multiple Program Resources dedicated to a Program phase) measured as the expected average hourly alternating current output of the Program Resource divided by the nameplate capacity of the Program Resource measured in kW of alternating current power.

Customer's Annual Usage: Customer's actual metered energy usage over the 12 most recent monthly billing periods for which data is available, or Customer's expected metered energy usage over 12 monthly billing periods as determined by Company. Customer's Annual Usage shall be established at the time the RSP Agreement is submitted by Customer. Customers that experience increases in load may amend their RSP Agreement during the term of subscription to increase the RE Service Level subject to the availability of Program capacity. Customers that experience decreases in load may amend their RSP Agreement during the term of subscription to decrease the RE Service Level by up to 10 percent of the initial RE Service Level commensurate with the decrease in load.

RE Subscription Level (1-100%): An eligible Customer may subscribe to RE Service in single percentage increments, up to 100% of the Customer's Annual Usage at the time the RSP Agreement is submitted by Customer, subject to the terms of Customer's RSP Agreement.

To the extent there are multiple Program Resources dedicated to a Program phase that begin commercial operation at different times, the Customer's RE Service Level will be calculated and updated as appropriate to reflect the weighted average Capacity Factor of all Program Resources dedicated to that Program phase that are generating renewable power at any point in time. The RE Subscription Level may change as provided for in paragraph 10 of the Other Program Provisions and Terms.

RSP Agreement: A written contract executed by the Company and a Customer setting forth the specific terms of a Customer's subscription under the Program, including the Customer accounts covered by the subscription. An RSP Agreement shall be dedicated to a specific phase of the Program.

DATE OF ISSUE July 14, 2022

DATE EFFECTIVE May 1, 2023

ISSUED BY Mark C. Birk
NAME OF OFFICER

Chairman & President
TITLE

St. Louis, Missouri
ADDRESS

FILED - Missouri Public Service Commission - 07/14/2022 - EA-2022-0245 - YE-2023-0010

UNION ELECTRIC COMPANY ELECTRIC SERVICE

MO.P.S.C. SCHEDULE NO. 6 2nd Revised SHEET NO. 83.3

CANCELLING MO.P.S.C. SCHEDULE NO. 6 1st Revised SHEET NO. 83.3

APPLYING TO MISSOURI SERVICE AREA

RIDER RSP
RENEWABLE SOLUTIONS PROGRAM

SUBSCRIPTION

An eligible Customer may subscribe to RE Service in single percentage increments, up to 100% of the Customer's Annual Usage, subject to the terms of Customer's RSP Agreement. The RSP Agreement will reflect the RE Subscription Level and Customer's RE Service Level shall be determined as provided for herein, subject to the terms and conditions in this tariff and the RSP Agreement.

MONTHLY BILL

All charges provided for under, and other terms and conditions of, the Customer's applicable standard service classification(s) tariff shall continue to apply and will continue to be based on actual metered energy use during the Customer's normal billing cycle.

Customers that participate in the Program will see an additional charge and credit (i.e., the Renewable Resource Charge and the Renewable Benefits Credit) added to their bill associated with the most recent calendar month as of the time the bill is produced. The Renewable Resource Charge and Renewable Benefits Credit reflect the Customer's procurement of renewable energy from the Company in an amount equal to the Customer's RE Service Level.

All charges and credits arising from RE Service under the Program are subject to any applicable license, franchise, gross receipts, occupation, or similar charge or tax levied by any taxing authority with appropriate jurisdiction.

OTHER PROGRAM PROVISIONS AND TERMS

1. Eligible Customers should carefully consider the risks of participation in the Program.
2. The RECs associated with the generation output of currently subscribed Program Resources will be retired on behalf of subscribed customers, and shall not be used for any other purposes during the term of subscription including for the Company's compliance with RES requirements. The Program is considered a voluntary program unrelated to compliance with RES requirements, therefore, the Commission is not actively monitoring the retirement of RECs or allocation amongst customers.
3. Any Customer receiving RE Service or who formerly received RE Service waives all rights to any billing adjustments or other relief arising from a claim that the Customer's service would be or would have been at a lower cost had the Customer not participated in the Program.
4. A Customer's subscription for RE Service is specific to the Customer accounts specified in the applicable RSP Agreement. A Customer's subscription for RE Service is specific to the Program phase specified in the applicable RSP Agreement.
RIDER RSP
5. If, prior to the end of the term of a given subscription, a Customer premises that constitutes a separate account is relocated to another location within the Company's service territory, the Customer's subscription shall continue to be enrolled in the Program at the Customer's same RE Service Level at the new account established at the new location.

DATE OF ISSUE July 14, 2022 DATE EFFECTIVE May 1, 2023

ISSUED BY Mark C. Birk Chairman & President St. Louis, Missouri

NAME OF OFFICER TITLE ADDRESS

APPLYING TO MISSOURI SERVICE AREA

RIDER RSP
RENEWABLE SOLUTIONS PROGRAM

OTHER PROGRAM PROVISIONS AND TERMS (Cont'd)

- 6. If, prior to the end of the term of a given subscription, a Customer provides written notification of its election to terminate RE Service for an account covered by an RSP Agreement:
 - a. The Customer without penalty may transfer the RE Service as set forth in and as permitted by the terms of the RSP Agreement to another of Customer's accounts if within the Company's service territory and is either (i) currently not covered by an RSP Agreement, or (ii) covered by an RSP Agreement for only a part of its eligible usage, in either case only to the extent the consumption at the new account under (i) or the eligible unsubscribed usage at an account that had already been receiving RE Service under (ii) is sufficient to meet the full RE Service Level under the RSP Agreement; or
 - b. At Customer's written request at least 60 days prior to the desired termination date, Company will attempt to find another interested customer that meets Company's eligibility requirements, executes and delivers an RSP Agreement, and is willing to accept transfer of RE Service (or that part which cannot be transferred to another Customer account) for the remainder of the term of the subscription at issue; or
 - c. If option a) or b) is not applicable as to some or all the RE Service at issue, the Customer will continue to be obligated to pay for the Renewable Resource Charge and be eligible to receive the Renewable Benefits Credit as to that part of the RE Service that was not transferred for the remainder of the Customer's subscription term; or
 - d. If option a) or b) is not applicable and in lieu of option c), the Customer may terminate RE Service for the account at issue upon payment of the Termination Fee, which is as follows: The sum of the Renewable Resource Charges for the remainder of the term of the RSP Agreement based on the Customer's RE Service Level and the applicable Renewable Resource Rate, offset by the sum of expected Renewable Benefits Credit based on application of the Customer's RE Allocation Factor and the applicable Renewable Benefits Rate to the average of the twelve months of Program Resource production associated with the applicable phase preceding the month in which the termination occurs (or all preceding months, if less than 12 months) extrapolated for the remainder of the term of the RSP Agreement. If this value is less than or equal to zero (e.g., a credit to Customer), then the Termination Fee is zero, and in no event shall the Customer receive a net credit from Company for terminating RE Service. Notwithstanding the foregoing, if Customer files bankruptcy or ceases to be a customer of the Company, they must pay the termination fee within 30 days.
- 7. Failure to pay Customer's bill when due, including that part of the bill reflecting charges for RE Service, shall constitute a failure to pay a bill due for services in accordance with the Company's General Rules and Regulations.
- 8. The availability of renewable subscriptions will be limited to the unsubscribed capacity available and the remaining life of Program Resource(s) dedicated to a given Program phase. Subscriptions that exceed the available capacity and remaining life of available Program Resources will no longer be offered.

DATE OF ISSUE July 14, 2022 DATE EFFECTIVE May 1, 2023

ISSUED BY Mark C. Birk Chairman & President St. Louis, Missouri

NAME OF OFFICER TITLE ADDRESS

FILED - Missouri Public Service Commission - 07/14/2022 - EA-2022-0245 - YE-2023-0010

UNION ELECTRIC COMPANY ELECTRIC SERVICE

MO.P.S.C. SCHEDULE NO. 6 Original SHEET NO. 83.5

CANCELLING MO.P.S.C. SCHEDULE NO. _____ SHEET NO. _____

APPLYING TO MISSOURI SERVICE AREA

RIDER RSP
RENEWABLE SOLUTIONS PROGRAM

OTHER PROGRAM PROVISIONS AND TERMS (Cont'd)

- 9. A Customer's RE Service subscription is not a security and does not represent an ownership interest in any of the Program Resources. There is no guarantee that Customer will realize any savings from participation in the RSP, it being acknowledged by Customer that its total charges for electric service as a participant in the RSP may exceed the charges it would have incurred absent its participation.

- 10. Upon the occurrence of any act or event not within the reasonable control of Company (i.e., force majeure event or change in law) that affects a Program Resource, Company shall be excused from performance under the RSP Agreements for those subscribers taking RE Service in the Program phase to which such Program Resource was dedicated to the extent such performance is delayed or prevented by such act or event, and shall resume normal performance of the affected RSP Agreements within the shortest time reasonably practicable. In the event that such a Program Resource is damaged, or production and/or transmittal of energy produced by a Program Resource is prevented from normal operations for more than six (6) months, Company may remove such affected Program Resource from the Program by giving notice of the removal to Customers with RE Service subscriptions in the applicable Program phase. In such event, such RE Service Customers' RE Subscription Levels shall be reduced pro-rata to the degree necessary to account for the available Program Resource capacity, subject, however, to the Company's right to add additional Program Resources dedicated to the affected Program phase and to increase RE Service Customers' RE Subscription Levels pro-rata up to the Customer's RE Subscription Level prior to such pro-ration as additional Program Resource capacity for the applicable Program phase becomes available. If a Program Resource is removed from the Program under this paragraph 10 and the remaining available capacity results in a Customer's RE Subscription Level being reduced to less than fifty percent of its RE Subscription Level, the Customer may cancel Customer's Program enrollment by giving written notice within 90 days after its RE Subscription Level is reduced due to the removal of a Program Resource from the Program. The term of a Customer's subscription is unaffected by a force majeure event, removal of a Program Resource from the Program, or a change in the RE Subscription Level.

GENERAL RULES AND REGULATIONS

In addition to the above specific rules and regulations, all of Company's General Rules and Regulations shall apply to service supplied under this Program, except as specifically modified herein.

EXPANSION

The Company may add Program phases if there are sufficient subscriptions to support, and the Commission approves, any required Certificate of Convenience and Necessity ("CCN") for additional resources needed to serve the added Program phase or, if a CCN is not required, upon the commencement of commercial operation of such a resource.

| | | | |
|---------------|----------------------|---------------------------------|----------------------------|
| DATE OF ISSUE | <u>July 14, 2022</u> | DATE EFFECTIVE | <u>May 1, 2023</u> |
| ISSUED BY | <u>Mark C. Birk</u> | <u>Chairman & President</u> | <u>St. Louis, Missouri</u> |
| | NAME OF OFFICER | TITLE | ADDRESS |

FILED - Missouri Public Service Commission - 07/14/2022 - EA-2022-0245 - YE-2023-0010

UNION ELECTRIC COMPANY

ELECTRIC SERVICE

M.O.P.S.C. SCHEDULE NO. 6

Original

SHEET NO. 83.6

CANCELLING M.O.P.S.C. SCHEDULE NO. _____

SHEET NO. _____

APPLYING TO _____

MISSOURI SERVICE AREA

RIDER RSP

RENEWABLE SOLUTIONS PROGRAM (Cont'd.)

RENEWABLE SOLUTIONS RATE SCHEDULE - PROGRAM PHASE NO. 1

This Rate Schedule applies to RE Service for subscribers enrolled in Program Phase No. 1. Subsequent Program phases, if any, shall have a separate Rate Schedule.

| <u>Year</u> | <u>Renewable Resource Rate (\$/kW)</u> | <u>Renewable Benefits Rate (\$/kWh)</u> |
|-------------|--|---|
| 1 | 8.27 | 0.0388 |
| 2 | 8.37 | 0.0398 |
| 3 | 8.48 | 0.0408 |
| 4 | 8.58 | 0.0418 |
| 5 | 8.69 | 0.0428 |
| 6 | 8.80 | 0.0439 |
| 7 | 8.91 | 0.0450 |
| 8 | 9.02 | 0.0461 |
| 9 | 9.13 | 0.0473 |
| 10 | 9.25 | 0.0485 |
| 11 | 9.36 | 0.0497 |
| 12 | 9.48 | 0.0509 |
| 13 | 9.60 | 0.0522 |
| 14 | 9.72 | 0.0535 |
| 15 | 9.84 | 0.0548 |

FILED - Missouri Public Service Commission - 07/14/2022 - EA-2022-0245 - YE-2023-0010

DATE OF ISSUE July 14, 2022

DATE EFFECTIVE May 1, 2023

ISSUED BY Mark C. Birk
NAME OF OFFICER

Chairman & President
TITLE

St. Louis, Missouri
ADDRESS

M.O.P.S.C. SCHEDULE NO. 6

Original

SHEET NO. 83.7

CANCELLING M.O.P.S.C. SCHEDULE NO. _____

SHEET NO. _____

APPLYING TO _____

MISSOURI SERVICE AREA

RIDER RSP

RENEWABLE SOLUTIONS PROGRAM (Cont'd.)

RENEWABLE SOLUTIONS RATE SCHEDULE - PROGRAM PHASE NO. 2

This Rate Schedule applies to RE Service for subscribers enrolled in Program Phase No. 2. Subsequent Program phases, if any, shall have a separate Rate Schedule.

| <u>Year</u> | <u>Renewable Resource Rate (\$/kW)</u> | <u>Renewable Benefits Rate (\$/kWh)</u> |
|-------------|--|---|
| 1 | 10.34 | 0.0400 |
| 2 | 10.47 | 0.0410 |
| 3 | 10.60 | 0.0420 |
| 4 | 10.73 | 0.0431 |
| 5 | 10.86 | 0.0442 |
| 6 | 11.00 | 0.0453 |
| 7 | 11.14 | 0.0464 |
| 8 | 11.28 | 0.0476 |
| 9 | 11.42 | 0.0488 |
| 10 | 11.56 | 0.0500 |
| 11 | 11.70 | 0.0513 |
| 12 | 11.85 | 0.0526 |
| 13 | 12.00 | 0.0539 |
| 14 | 12.15 | 0.0552 |
| 15 | 12.30 | 0.0566 |

FILED - Missouri Public Service Commission - 09/29/2024 - EA-2023-0286 - JE-2025-0020

DATE OF ISSUE August 30, 2024

DATE EFFECTIVE September 29, 2024

ISSUED BY Mark C. Birk
NAME OF OFFICER

Chairman & President
TITLE

St. Louis, Missouri
ADDRESS

APPLYING TO MISSOURI SERVICE AREA

RIDER RDC

RESERVE DISTRIBUTION CAPACITY RIDER

PURPOSE

The purpose of this Rider is to provide reserve capacity on the Company's distribution system to customers that request a reserve distribution service connection for the delivery of electricity from distribution facilities other than the standard or preferred distribution supply facilities designated by Company.

* APPLICABILITY

This optional Rider is limited to customers who qualify for service under the Company's Service Classification 3(M) Large General Service Rate, 4(M) Small Primary Service Rate, or 11(M) Large Primary Service Rate, with a minimum monthly metered demand of 500 kilowatts or greater. This Rider shall expire on December 31, 2026 and no further requests for service under this Rider will be accepted after that time. All contracts in existence as of December 31, 2026 shall remain in force per the terms of those agreements.

AVAILABILITY

The availability of reserve distribution supply service to a customer shall be contingent upon Company's engineering studies of the impact of providing reserve distribution service to a customer and the Company's current and projected system distribution capacity needs.

DESCRIPTION OF RESERVE DISTRIBUTION SERVICE

When provided, Company will designate the reserve distribution capacity on its electric distribution system that will be available to the customer upon a single contingency failure of the preferred or "standard" supply to the customer. Such reserve service is subject to the following conditions:

The determination of delivery circuits and routes to provide sufficient single contingency distribution reserve capacity will be made by Company and will be subject to change as operating conditions change.

Company will make all reasonable efforts to provide reserve distribution service on an adequate and continuous basis, but will not be liable for service interruptions, deficiencies or imperfections which result from conditions which are beyond the reasonable control of the Company. The Company cannot guarantee the service as to continuity, freedom from voltage and frequency variations. The Company will not be responsible or liable for damages to customer's apparatus resulting from failure or imperfection of service beyond the reasonable control of the Company.

*Indicates Change

FILED
Missouri Public
Service Commission
JE-2022-0168

DATE OF ISSUE November 30, 2021 DATE EFFECTIVE December 30, 2021

ISSUED BY Martin J. Lyons Chairman & President St. Louis, Missouri
NAME OF OFFICER TITLE ADDRESS

RIDER RDC

RESERVE DISTRIBUTION CAPACITY RIDER (Cont'd.)

DESCRIPTION OF RESERVE DISTRIBUTION SERVICE (Cont'd.)

Where such failure or imperfection of service might damage customer's apparatus, customer should install suitable protective equipment.

Company does not commit to reserve supplies from different substations and reserves the right to designate the preferred and reserve supplies and limit switching of customer's load from one service supply to the other.

CUSTOMER REQUIREMENTS

The customer and Company shall contract for the level of electrical load for which the Company is providing electric distribution reserve capacity.

CONTRIBUTION AND RATES FOR ELECTRIC DISTRIBUTION RESERVE SERVICE

The customer shall pay, in advance of construction, to Company its estimated cost to extend or reinforce the reserve portion of the additional distribution supply back to a point on the Company's system where the Company reasonably expects adequate distribution capacity will exist. Said payment shall be non-refundable. If the customer's load increases above their contracted capacity, and/or they request additional reserve capacity for new load and the Company must install additional distribution reserve capacity facilities, an additional customer payment will be required. Said payment shall be in advance and be equal to the Company's total estimated costs as described above to modify or expand Company's distribution system to accommodate the increased load. The cost of all transformers and switchgear included as part of the reserve capacity shall include the estimated costs to install and remove said facilities.

Additionally, the following monthly rates for electric distribution reserve capacity shall apply, based on the lowest voltage level at which distribution reserve facilities are provided, regardless of the voltage of the customer's standard or preferred supply.

| <u>For Second Supply Voltage Of:</u> | <u>Monthly Rate per kW of Billing Demand (Same Billing Demand As Metered and Delivered Via Customer's Designated Standard Connection)</u> |
|--|---|
| 120 - 600 volts | Large General Service Total Billing Demand Charges |
| 601 - 15,000 volts | Small Primary Service Total Billing Demand Charges |
| 15,001 - 69,000 volts | Small Primary Service Total Billing Demand Charges less Rider B Demand Discount Credit (Item 1.) |
| 69,001 - 345,000 volts | Small Primary Service Total Billing Demand Charges less Rider B Demand Discount Credit (Item 2.) |

FILED
Missouri Public
Service Commission
ET-2013-0546; JE-2013-0582

DATE OF ISSUE May 31, 2013 DATE EFFECTIVE June 30, 2013

ISSUED BY Warner L. Baxter President & CEO St. Louis, Missouri
NAME OF OFFICER TITLE ADDRESS

MO.P.S.C. SCHEDULE NO. 6

1st Revised

SHEET NO. 84.2

CANCELLING MO.P.S.C. SCHEDULE NO. 6

Original

SHEET NO. 84.2

APPLYING TO

MISSOURI SERVICE AREA

RIDER RDC

RESERVE DISTRIBUTION CAPACITY RIDER (Cont'd.)

* DUPLICATE ON-SITE SUPPLY FACILITIES

Requests for duplicate supply facilities on the customer's premises, such as a second transformer or a second primary extension from a single supply feeder, shall be provided under provisions of Special Facilities of Company's General Rules and Regulations, Distribution System Extensions tariff.

TERM

Customer shall be required to sign a contract for an initial term of ten (10) years, cancelable by customer at any time after one (1) year with six (6) months' written notice to Company. Absent such cancellation during the initial term, the contract shall be automatically renewed for successive terms of one (1) year each, subject to termination by the giving of written notice, by either Company or customer, of at least six (6) months prior to the expiration of any renewal term.

Said contract shall be based on the Form of Contract included with this Rider RDC tariff and provided within ten days of execution to the Missouri Public Service Commission "Commission" Staff for informational purposes. The Company will file a revised Form of Contract tariff with the Commission before any significant modifications are made to said Contract.

GENERAL RULES AND REGULATIONS

In addition to the above specific rules and regulations, all of the Company's General Rules and Regulations shall apply to the supply of service under this Rider.

*Indicates Change.

| | | | |
|---|----------------------|---------------------------------|----------------------------|
| Issued pursuant to the Order of the Mo.P.S.C. in Case No. ER-2022-0337. | | | July 9, 2023 |
| DATE OF ISSUE | <u>June 19, 2023</u> | DATE EFFECTIVE | <u>July 19, 2023</u> |
| ISSUED BY | <u>Mark C. Birk</u> | <u>Chairman & President</u> | <u>St. Louis, Missouri</u> |
| | NAME OF OFFICER | TITLE | ADDRESS |

FILED - Missouri Public Service Commission - 06/19/2023 - ER-2022-0337 - YE-2023-0222

MO.P.S.C. SCHEDULE NO. 6 Original SHEET NO. 84.3

CANCELLING MO.P.S.C. SCHEDULE NO. _____ SHEET NO. _____

APPLYING TO MISSOURI SERVICE AREA

RIDER RDC

RESERVE DISTRIBUTION CAPACITY RIDER (Cont'd.)

FORM OF CONTRACT

This Agreement is entered into as of this _____ day of _____, 20____, by and between Union Electric Company d/b/a Ameren Missouri ("Company") and _____ (Customer) for the providing of a second or reserve distribution connection to serve Customer's load not to exceed _____ kilowatts.

WITNESSETH:

Whereas, Company has on file with the Public Service Commission of the State of Missouri (Commission) a certain Reserve Distribution Capacity Rider (Rider), and;

Whereas, Customer has satisfied the Availability and Applicability provisions of the Rider, and;

Whereas, Customer wishes to take electric service from the Company, and the Company agrees to furnish electric service to the Customer under this Rider and pursuant to all other applicable tariffs of the Company;

The Company and Customer agree as follows:

1. Service to the Customer's Facilities shall be pursuant to the Rider, all other applicable tariffs, and the Company's General Rules and Regulations Applying to Electric Service, as may be in effect from time to time and filed with the Commission.

2. Customer acknowledges that this Agreement is not assignable voluntarily by Customer, but shall nevertheless inure to the benefit of and be binding upon the Customer's successors by operation of law.

3. Customer shall be required to sign a contract for an initial term of ten (10) years, cancelable by Customer at any time after one (1) year with six (6) months' written notice to Company. Absent such cancellation during the initial term, the contract shall be automatically renewed for successive terms of one (1) year each, subject to termination by the giving of written notice, by either Company or Customer, of at least six (6) months prior to the expiration of any renewal term.

4. This Agreement shall be governed in all respects by the laws of the State of Missouri (regardless of conflict of laws provisions), and by the orders, rules and regulations of the Commission as they may exist from time to time. Nothing contained herein shall be construed as divesting, or attempting to divest, the Commission of any rights jurisdiction, power or authority vested in it by law.

In witness whereof, the parties have signed this Agreement as of the date first above written.

Union Electric Company d/b/a Ameren Missouri _____
Customer

By _____ By _____

FILED
Missouri Public
Service Commission
ET-2013-0546; JE-2013-0582

DATE OF ISSUE May 31, 2013 DATE EFFECTIVE June 30, 2013

ISSUED BY Warner L. Baxter President & CEO St. Louis, Missouri
NAME OF OFFICER TITLE ADDRESS

RIDER UG

MUNICIPAL UNDERGROUND COST RECOVERY RIDER

APPLICABILITY

If any Municipality or other governmental subdivision (hereinafter referred to as the "Municipality") by ordinance or other regulation requires Company to construct lines and appurtenances or other facilities designed for any Distribution or Transmission voltages (hereinafter referred to as "facilities") underground for any new or existing facilities in the Municipality when the Company, absent from such ordinance or regulation, would construct or continue to maintain the facilities overhead, and where the recovery of the additional cost for such underground is not otherwise provided for in the Company's General Rules and Regulations Applying to Electric Service, the cost of the additional investment required by the Company to construct the facilities underground shall be assessed against the Municipality.

Before Company starts placing any facilities underground pursuant to this Rider, the Municipality shall provide adequate assurance to Company that the Municipality's obligations to pay for such facilities are valid, lawful, and enforceable against the Municipality.

INVESTMENT RECOVERY

The following shall be used in determining and recovering the additional investment from each Municipality:

1. The Company shall estimate the installed cost of the underground facilities and the installed cost of equivalent overhead facilities and shall provide these estimates to the Municipality to aid the Municipality in determining whether to proceed with the undergrounding of the facilities.
2. Where underground facilities will not replace existing overhead facilities, any actual cost of installing underground facilities in excess of the estimated cost of installing overhead facilities, plus the cost of estimating the installed cost of both facilities, shall be the additional investment.
3. Where underground facilities will replace existing overhead facilities the actual installation cost of underground facilities, plus all costs associated with the retirement of the existing overhead facilities, plus the costs of estimating the underground facilities and retirement of the existing facilities, shall be the additional investment. The costs associated with retirement of the facilities shall include all costs associated with removal, as well as the original cost of such facilities, less accrued depreciation and salvage value.

FILED
Missouri Public
Service Commission
ET-2013-0546; JE-2013-0582

DATE OF ISSUE May 31, 2013 DATE EFFECTIVE June 30, 2013

ISSUED BY Warner L. Baxter President & CEO St. Louis, Missouri
NAME OF OFFICER TITLE ADDRESS

RIDER UG

MUNICIPAL UNDERGROUND COST RECOVERY RIDER (Cont'd.)

INVESTMENT RECOVERY (Cont'd.)

4. The length of the recovery of this additional instrument will be seven years or such terms as agreed by the Municipality and the Company from the date of installation of each underground project. For recovery periods greater than ten years, the Company must file for Commission approval.

5. Monthly charges under this Rider shall be calculated by multiplying the additional investment by the Company's monthly fixed charge rate in effect as of the date the first monthly charge for that additional investment was billed. The monthly fixed charge rate shall include a component for equity return, debt return, depreciation, taxes, property taxes, and administrative and general expenses. Monthly charges shall be shown as a separate line item on the monthly electric bill of the Municipality. If the Municipality does not take electric service from the Company, the Company shall render monthly bills for the charges to the Municipality.

The monthly fixed charge shall be determined as follows:

$$FC = PVRR \times \left[\frac{i}{1 - (1+i)^{-N}} \right] \div 12$$

Where:

FC = Levelized fixed charge

$$PVRR = \sum_{T=1}^N \text{Revenue Requirement}_T \left(\frac{1}{1+i} \right)^T$$

PVRR = Present Value of Annual Revenue Requirements

i = Composite Return (overall after-tax rate of return)

N = Number of years

T = Year

Revenue Requirement_T = Dbt + Pfd + Eq + Dpr + Tax + Prop Tax + A&G

Dbt = Return on Debt

Pfd = Return on Preferred

Eq = Return on Common Equity

Dpr = Return of investment, depreciation

Tax = Current & Deferred Income Taxes

Prop Tax = Property Taxes

A&G = Administrative and General

FILED
Missouri Public
Service Commission
ET-2013-0546; JE-2013-0582

DATE OF ISSUE May 31, 2013 DATE EFFECTIVE June 30, 2013

ISSUED BY Warner L. Baxter President & CEO St. Louis, Missouri
NAME OF OFFICER TITLE ADDRESS

MO.P.S.C. SCHEDULE NO. 6 Original SHEET NO. 85.2

CANCELLING MO.P.S.C. SCHEDULE NO. _____ SHEET NO. _____

APPLYING TO MISSOURI SERVICE AREA

RIDER UG

MUNICIPAL UNDERGROUND COST RECOVERY RIDER (Cont'd.)

INVESTMENT RECOVERY (Cont'd.)

- 6. The monthly charge will appear on bills rendered to the Municipality 30 days after placing in service the first facilities for each project that are subject to that Municipality's ordinance or regulation in service. The monthly charge may reflect the total estimated costs of undergrounding until the final actual costs of the additional facilities are known. The monthly charge shall be adjusted to reconcile the estimated costs to the actual costs. The amount of the monthly charge shall be reviewed and adjusted at least once annually or more often at the discretion of the Company to reflect the cost of additional facilities installed underground.
- 7. All costs of the Company referenced in this Rider shall include the total cost of all labor and materials, applicable retirements, easements, licenses, permits, cleared right-of-way and all other incidental costs, including indirect costs. The indirect costs will include, where applicable, the cost of engineering, supervision, inspection, insurance, payments for injury and damage awards, taxes, AFUDC (Allowance for Funds Used During Construction), legal and administrative and general expenses associated with these costs. The percentage used for indirect costs reflects the Company's historical indirect cost experience. A copy of the Company's estimate of the cost of construction including direct and indirect costs shall be furnished to the customer upon request prior to construction.
- 8. If the Municipality repeals or rescinds its requirements concerning underground facilities subject to this Rider, the monthly charges shall continue until all costs incurred pursuant to ordinance or regulation have been paid.
- 9. Failure by the Municipality to pay the monthly charges shall be grounds for disconnection of service to such customer in accordance with the Company's General Rules and Regulations Applying to Electric Service.

FILED
Missouri Public
Service Commission
ET-2013-0546; JE-2013-0582

DATE OF ISSUE May 31, 2013 DATE EFFECTIVE June 30, 2013

ISSUED BY Warner L. Baxter President & CEO St. Louis, Missouri
NAME OF OFFICER TITLE ADDRESS

MO.P.S.C. SCHEDULE NO. 6 3rd Revised SHEET NO. 86

CANCELLING MO.P.S.C. SCHEDULE NO. 6 2nd Revised SHEET NO. 86

APPLYING TO MISSOURI SERVICE AREA

RIDER EDI

ECONOMIC DEVELOPMENT INCENTIVE

PURPOSE

The purpose of this Rider EDI - Economic Development Incentive rider ("Rider") is to comply with §393.1640 RSMo. as revised effective August 28, 2022.

***AUTHORITY TO OFFER DISCOUNTS**

The Company may provide a Rider EDI Discount and/or a Beneficial Location of Facilities Discount ("Discounts") under this Rider to qualifying customers who enter into a written Agreement with the Company. No new Agreement will be entered into under this Rider after December 31, 2028, unless Company has obtained an Order from the Missouri Public Service Commission ("Commission") required under subsection 5 of §393.1400 RSMo. Even if the Company has obtained an Order from the Commission required under subsection 5 of section 393.1400, no new Agreement will be entered into under this Rider after December 31, 2033. If the Company's authority to issue Discounts expires under §393.1400 during the term of an Agreement entered into under this Rider, the customer will continue to receive the Incentive Provisions contained in the Agreement but any Discounts will be provided by Company under Rider EDRR- Economic Development and Retention Rider for the remainder of the term specified in the Agreement.

***AVAILABILITY**

Transferred Load shall not be eligible for Discounts under this Rider.

Electric service under this Rider is only available to customers meeting all of the following criteria:

1. That have submitted an Application to Company for Discounts under this Rider prior to a public announcement of the growth project that would qualify for this Rider.
2. That are currently served under or will become eligible for service from the Company under the Company's Service Classifications 3(M) Large General Service Rate, 4(M) Small Primary Service Rate, or 11(M) Large Primary Service Rate.
3. That are also approved to receive local, regional, state, or federal governmental economic development incentives in conjunction with the incremental load prior to the execution of an Agreement with the incentives to be received at some point prior to or during the term of the Agreement.
4. Where the electric account is an industrial or commercial facility not accessible by the general public for the purpose of directly selling or providing goods and/or services.
5. That are not receiving service under §393.355 RSMo.
6. That are not receiving or have withdrawn from receiving incentives under any other economic development tariff of Company.

*Indicates Change.

FILED
Missouri Public
Service Commission
JE-2023-0033

DATE OF ISSUE August 5, 2022 DATE EFFECTIVE ~~September 4, 2022~~ September 19, 2022

ISSUED BY Mark C. Birk Chairman & President St. Louis, Missouri
NAME OF OFFICER TITLE ADDRESS

APPLYING TO MISSOURI SERVICE AREA

RIDER EDI

ECONOMIC DEVELOPMENT INCENTIVE (Cont'd.)

*AVAILABILITY (Cont'd.)

7. When Company's analysis, at the time of customer's Application, indicates that the discounted rate makes a positive contribution to fixed costs associated with such service in excess of the Variable Costs associated with the electric account that is discounted. If customer has applied for Rebates or has received Rebates within the past twelve (12) months for the same electric account as customer's Application, Company's analysis will consider the impact of those rebates.

*APPLICABILITY

The qualifying load under this Rider shall be the load of a new customer at a single premises or the incremental load of an existing customer at a single premises but in either case net of any Baseline Usage and/or Transferred Load. In addition, the incremental load must meet the following criteria for consideration under this Rider:

1. The Load Factor of the customer's incremental load is reasonably projected to equal or exceed forty-five percent (45%) for Tier 1 Rider EDI Discount or fifty-five percent (55%) for Tier 2 Rider EDI Discount during each Contract Year under this Rider.
2. The Qualifying Demand of the customer's incremental load is reasonably projected to equal or exceed 300 kW for Tier 1 Rider EDI Discount during each Contract Year under this Rider or 10,000 kW for Tier 2 Rider EDI Discount during any of the first four (4) Contract Years and each Contract Year thereafter under this Rider.

Company may deny enrollment under this Rider to any customer that, in Company's discretion, which shall be reasonably exercised, is not reasonably projected to satisfy the Applicability requirements listed and may terminate Agreements under this Rider if requirements are not maintained or documented by customer.

DEFINITIONS

Agreement - The Rider EDI agreement between customer and Company specifying the customer's election of discount percentages for each Contract Year.

Application - The Company document that provides notification by customer to Company of an intent to seek qualification for the Rider EDI Discount which includes the initial customer and project information as known at the time of Application.

*Indicates Change.

FILED
Missouri Public
Service Commission
JE-2023-0033

September 19, 2022

DATE OF ISSUE August 5, 2022

DATE EFFECTIVE ~~September 4, 2022~~

ISSUED BY Mark C. Birk
NAME OF OFFICER

Chairman & President
TITLE

St. Louis, Missouri
ADDRESS

APPLYING TO

MISSOURI SERVICE AREA

RIDER EDI

ECONOMIC DEVELOPMENT INCENTIVE (Cont'd.)

DEFINITIONS (Cont'd.)

* Average On-Peak Demand - The average of the twelve (12) on-peak demand values, in kilowatts (KW), recorded during each billing period of a Contract Year where on-peak demand is defined by the tariff selected by customer to receive service under.

** Baseline Usage - The actual or estimated billing determinants associated with the twelve (12) billing periods preceding the receipt by Company of a Rider EDI Application from customer: i) where the qualifying load is being added to an existing electric account, or ii) where customer has had a termination of other accounts.

Beneficial Location of Facilities Discount - A ten percent (10%) reduction in base rate components which shall be subject to Company's determination at the time of Application that the customer is taking service from an under-utilized circuit. The term of which will be up to one (1) year commencing when a customer's Rider EDI Discount ends and is subject to continued qualification by customer and availability.

Contract Year - Twelve (12) consecutive billing periods for which Discounts available under this Rider are applicable. The first Contract Year will commence the later of i) when the meter for permanent service has been set up in the name of the customer that qualified for the Discount, and ii) the first full billing period after execution of the Agreement.

** Load Factor - The ratio of the actual annual incremental kilowatt-hours (kWh) vs. potential kWh based on the Average On-Peak Demand using the following formula:

Load Factor = Annual Incremental kWh / Average On-Peak Demand / Billing Days / 24 hours

Where Annual Incremental kWh equals annual metered kWh less any kWh of Baseline Usage and Transferred Load and Average On-Peak Demand equals the average of the twelve (12) monthly on-peak demand metered amounts less any on-peak KW of Baseline Usage and Transferred Load.

Qualifying Demand - The average of the peak demands of a retail electric account recorded during the twelve (12) billing periods of a Contract Year less any Baseline Usage and Transferred Load with peak metered demand as defined by the tariff selected by customer to receive service under.

Rebates - Direct payments available through Company's tariffs, other than those required by legislation, including but not limited to payments under any electrification program and provisions of Company's line extension tariffs but excluding energy efficiency and demand control response rebates and incentives provided through Company's tariffs implementing the Missouri Energy Efficiency Investment Act (MEEIA) §393.1075 RSMo.

*Indicates Reissue. **Indicates Change.

FILED
Missouri Public
Service Commission
JE-2023-0033

September 19, 2022

DATE OF ISSUE August 5, 2022

DATE EFFECTIVE ~~September 4, 2022~~

ISSUED BY Mark C. Birk
NAME OF OFFICER

Chairman & President
TITLE

St. Louis, Missouri
ADDRESS

APPLYING TO MISSOURI SERVICE AREA

RIDER EDI

ECONOMIC DEVELOPMENT INCENTIVE (Cont'd.)

DEFINITIONS (Cont'd.)

- * Rider EDI Discount - The bill credits which shall be available under this Rider for up to either five (5) Contract Years ("Tier 1") or ten (10) Contract Years ("Tier 2") subject to continued qualification by customer and availability of the Rider EDI Discount. The bill credits shall be a reduction in base rate components, except bill credits shall not be applicable to Rider SSR Standby Service charges or charges associated with any voluntary renewable program offered by Company and elected by customer.
- ** Transferred Load - Actual or estimated billing determinants of an electric load of the customer at any electric account that is being served by Company at the time of Application and for which the equipment or process is subsequently transferred to the electric account associated with the Application.
- *** Variable Cost - The sum of (a) the energy and capacity market prices that underlie the net base energy costs reflected in the revenue requirement from Company's most recent general rate proceeding, (b) any operations and maintenance expenses that vary with respect to the total number of customers or load served by Company, excluding operations and maintenance expenses associated with generating electricity, and (c) any other incremental costs to serve the customer.

*** DETERMINATION OF RIDER EDI DISCOUNT

The determination of Rider EDI Discount will be made at the time of customer's Application.

The Tier 1 Rider EDI Discount shall be thirty-five percent (35%) during all Contract Years except where such discount would result in rates that do not exceed Variable Cost. If such discount would result in rates that do not exceed Variable Cost, then the discount shall be determined so that the percentage discount, rounded to the nearest one percent (1%), is expected, as of the date the discount percentage is determined, to provide revenues equal to one hundred twenty percent (120%) of Company's Variable Cost.

The Tier 2 Rider EDI Discount shall be determined so that the percentage discount, rounded to the nearest one percent (1%), is expected, as of the date the discount percentage is determined, to provide revenues equal to one hundred twenty percent (120%) of Company's Variable Cost. Tier 2 Agreements that transfer to Tier 1 under Early Termination will receive one (1) additional year of Rider EDI Discounts and have the Rider EDI Discount level set to the lesser of: i) the Tier 2 Rider EDI Discount in the Agreement, or ii) or thirty-five percent (35%).

*Indicates Change. **Indicates Reissue.

***Indicates Addition.

FILED
Missouri Public
Service Commission
JE-2023-0033

DATE OF ISSUE August 5, 2022 DATE EFFECTIVE September 19, 2022

ISSUED BY Mark C. Birk Chairman & President St. Louis, Missouri
NAME OF OFFICER TITLE ADDRESS

APPLYING TO MISSOURI SERVICE AREA

RIDER EDI

ECONOMIC DEVELOPMENT INCENTIVE (Cont'd.)

* APPLICATIONS AND AGREEMENTS

Agreements executed prior to August 28, 2022, will be grandfathered and continue under the terms executed in the Agreement.

Applications received prior to August 28, 2022, if approved, may be grandfathered and eligible to receive a Tier 1 Agreement with the Rider EDI Discount based on the 40% discount level for which customer was approved and the corresponding fifty-five percent (55%) Load Factor requirement. At the time of execution of the Agreement, customer will specify the level of discount from base rates for each individual Contract Year to 30%, 40%, or 50% provided the average discount for the five (5) Contract Years equals 40%. Customer may decline the grandfathered status and select the discount available under Determination of Discount of this tariff.

All grandfathered applications that have not entered into an Agreement on or before December 31, 2023, shall have their applicable discount calculated in accordance with the Determination of Rider EDI Discount section of this tariff.

** APPLICABILITY OF DISCOUNTS

The customer shall separately submit an Application for service under this Rider and also enter into an Agreement with the Company specifying the nature of the service to be provided, the level of discount from base rates to be applied each Contract Year, the Baseline Usage (if applicable), any Transferred Load that is anticipated, the term of the Agreement, the availability of the Beneficial Location of Facilities Discount, and such other terms and conditions of service as are lawful and mutually agreeable. No Discounts will be provided prior to execution of such Agreement. No Discounts will be provided sooner than 90 days following Company's receipt of customer's Application.

The discount level specified in the Agreement for each Contract Year will reduce the amount due for each bill for electric service issued by Company during the term that the Discounts are effective.

Where it has been determined by Company that there is Baseline Usage and/or customer has indicated that there is Transferred Load, the Discounts will be applied to the difference between the bill that would be calculated using total metered demand and energy and the bill that would be calculated using Baseline Usage plus Transferred Load except where the difference is negative, the Discounts will not be negative.

If the Commission determines in a general rate proceeding that the level of Discounts provided do not result in a positive contribution to fixed costs in excess of variable costs, then the Discounts will be reduced, prospectively, to the extent required by the Commission order irrespective of the Contract Year discount level specified in the Agreement.

*Indicates Change. **Indicates Reissue.

FILED
Missouri Public
Service Commission
JE-2023-0033

September 19, 2022

DATE OF ISSUE August 5, 2022 DATE EFFECTIVE ~~September 4, 2022~~

ISSUED BY Mark C. Birk Chairman & President St. Louis, Missouri
NAME OF OFFICER TITLE ADDRESS

RIDER EDI

ECONOMIC DEVELOPMENT INCENTIVE (Cont'd.)

*** RELOCATION COSTS**

Costs associated with relocation of Company facilities that are necessary to make the premises suitable for customer's siting or expansion will be treated as line extension costs and will not be subject to the provisions of Company's General Rules and Regulations, III. Distribution System Extensions, Relocation of the Distribution System tariff.

Costs associated with relocation of Company facilities that are cosmetic or strictly for customer convenience will remain subject to the provisions of Company's General Rules and Regulations, III. Distribution System Extensions, Relocation of the Distribution System tariff.

**** CUSTOMER OBLIGATIONS**

In order to continue receiving service under this Rider, customer must provide either by paper copy or electronically the following verifications to Company, under Affidavit, by June 30 of each year:

1. Verification from the customer that the local, regional, state, or federal governmental entity that provided economic development incentives in conjunction with the incremental load that the incentives provided either:
 - a. Remain effective and have not been in any manner cancelled or revoked, or
 - b. Were satisfactorily exhausted according to the terms of the agreement between the Customer and the governmental entity providing those incentives.
2. Verification that the facility is an industrial or commercial facility not accessible by the general public for the purpose of directly selling or providing goods and/or services.
3. Verification of Transferred Load:
 - a. Certification that there was not any Transferred Load, or
 - b. A description of the Transferred Load, including account numbers, suitable for Company to determine or estimate the billing determinants of the Transferred Load.

**** EVALUATION OF LOAD**

Beginning at the end of the second Contract Year and annually thereafter, customer's incremental load will be evaluated to verify:

1. For a Tier 1 Agreement, that the Qualifying Demand is 300 KW or greater and the Load Factor is forty-five percent (45%) or greater,
2. For a Tier 2 Agreement, that the Load Factor is fifty-five percent (55%) or greater.
3. For a Grandfathered Agreement, that the Qualifying Demand is 300 KW or greater and the Load Factor is fifty-five percent (55%) or greater.

Beginning at the end of the fourth Contract Year and annually thereafter, a Tier 2 customer's incremental load will be evaluated to verify that the Qualifying Demand is 10,000 KW or greater.

*Indicates Reissue. **Indicates Change.

FILED
Missouri Public
Service Commission
JE-2023-0033

RIDER EDI

ECONOMIC DEVELOPMENT INCENTIVE (Cont'd.)

* EVALUATION OF LOAD (Cont'd.)

Only the incremental demand and energy will be evaluated after subtracting any Baseline Usage and/or Transferred Load. Company may consider any Force Majeure conditions that impacted customer during the Contract Year when completing the incremental load evaluation.

** EARLY TERMINATION

Company shall terminate any Agreement under this Rider and no further Discounts will be available under any of the following conditions:

1. Customer cannot or does not provide the annual verifications listed under Customer Obligations, or
2. For a grandfathered or Tier 1 Rider EDI Discount, customer 's Qualifying Demand or Load Factor no longer satisfy the minimum requirements to receive Discounts under this Rider, or
3. For a Tier 2 Rider EDI Discount, where customer's Load Factor does not meet the Tier 2 Load Factor requirement except if the Load Factor satisfies the Tier 1 requirement then the Agreement will not terminate and customer will revert to Tier 1 and receive EDI Discounts until they have received five (5) Contract Years of Rider EDI Discounts from the Effective Date of their EDI Agreement.
4. For a Tier 2 Rider EDI Discount, where customer's Qualifying Demand has not achieved the minimum requirements during any of the first four (4) Contract Years, then the Agreement will not terminate and customer will revert to Tier 1 and receive EDI Discounts until they have received five (5) Contract Years of Rider EDI Discounts from the Effective Date of their EDI Agreement.
5. For a Tier 2 Rider EDI Discount, where customer's Qualifying Demand has not achieved the minimum requirements during any of the Contract Years five(5) through ten(10).
6. If any term or terms of this Rider are determined to be discriminatory or otherwise unlawful by a court of competent jurisdiction or the Commission, or
7. If at any time during term of the Agreement, customer is allowed by changes in federal law, state law or Commission rules to take part or all of electric service from a provider other than Company.

When Company's authority to provide the Discounts ends, subject to continued incremental load qualification and customer verification of local, regional, state, or federal governmental incentives during the term of the Agreement, a customer with an existing Agreement will be eligible to continue to receive Discounts subject to the provisions of "Availability To Rider EDI Customers" specified in Company's Rider EDRR - Economic Development and Retention Rider for the remainder of the term specified in the Agreement.

Customer may terminate service under this Rider upon written notice. Such termination shall become effective at the end of the current billing period in which the written notice is received by Company.

*Indicates Reissue. **Indicates Change.

FILED
Missouri Public
Service Commission
JE-2023-0033

DATE OF ISSUE August 5, 2022 DATE EFFECTIVE ~~September 4, 2022~~ September 19, 2022

ISSUED BY Mark C. Birk Chairman & President St. Louis, Missouri
NAME OF OFFICER TITLE ADDRESS

APPLYING TO

MISSOURI SERVICE AREA

RIDER EDI

ECONOMIC DEVELOPMENT INCENTIVE (Cont'd.)

* FILING REQUIREMENTS

Within thirty (30) days of execution of a new Agreement, Company will submit, under Affidavit, the following information through EFIS:

1. The Agreement.
2. Verification of local, regional, state, or federal governmental economic development incentives received by customer.
3. Estimates of anticipated Qualifying Demand and Load Factor.
4. Company's estimate of the contribution to fixed costs in excess of variable costs after applying the Discounts for the electric account that is discounted.
5. Determination that the electric account is an industrial or commercial facility not accessible by the general public for the purpose of directly selling or providing goods and/or services.

This information will be submitted as a Non-Case-Related Submission. Company shall also file a publicly accessible version of each submittal with confidential information redacted in File No. ET-2019-0149.

Within thirty (30) days of the early termination of any Agreement, Company will submit notice of such early termination as a Non-Case-Related Submission.

Company will provide to Staff annually, on or before August 31, a report for all active Agreements under this Rider which includes:

1. Records of the most recent verification by customer of local, regional, state, or federal governmental economic development incentives.
2. Company's estimate of the contribution to fixed costs after applying the Discounts for each Agreement separately, based on actual historical usage.
3. Affidavit as to the veracity of the calculations made in paragraph 2.

*Indicates Change.

FILED
Missouri Public
Service Commission
JE-2023-0033

DATE OF ISSUE August 5, 2022

DATE EFFECTIVE ~~September 4, 2022~~ September 19, 2022

ISSUED BY Mark C. Birk
NAME OF OFFICER

Chairman & President
TITLE

St. Louis, Missouri
ADDRESS

APPLYING TO MISSOURI SERVICE AREA

RIDER EDRR

ECONOMIC DEVELOPMENT AND RETENTION RIDER

* PURPOSE

The purpose of this Economic Development and Retention Rider ("Rider") is to encourage new industrial and commercial development in Company's service territory and to retain existing load where possible.

** STANDARD AVAILABILITY

Electric service under this Rider is only available, at Company's option, to customers currently served by or considering service from the Company where competitive electric supply options outside of Company's service area are demonstrably available. Customer must be currently served, or qualify for service, under the Company's Service Classifications 3(M) Large General Service Rate, 4(M) Small Primary Service Rate, or 11(M) Large Primary Service Rate. Electric service under this Rider is only available in conjunction with local, regional, state, or federal governmental economic development activities where incentives have been offered and accepted by customer who is requesting service to locate new or expanding facilities in the Company's service area or whose exit from the Company's service area is imminent.

* AVAILABILITY TO RIDER EDI CUSTOMERS

In the event that Company's authorization to provide Rider EDI Discounts and Beneficial Location of Facilities Discounts as defined under Rider EDI ends, a customer with an existing Rider EDI agreement will be eligible, as specified in the agreement, to either:

1. Receive the Incentive Provisions of this Rider EDRR for the remainder of the term specified in the Rider EDI agreement.
2. As evidenced within the Rider EDI agreement by customer's certification, where customer's location decision would not have resulted in the qualifying load being located in Company's service territory but for the customer's qualifying load receiving the discount levels specified in Rider EDI for the full term under the agreement, such customer will continue to receive all of the Rider EDI Discounts and Beneficial Location of Facilities Discounts as defined under Rider EDI and specified in the Rider EDI agreement for the term of that agreement as if the Company's authorization under §393.1640 RSMo had not ended.

In either case, the Definitions, Applicability, Customer Obligations, Evaluation of Load, and Early Termination provisions contained in Rider EDI will continue to apply to all agreements initially entered into under Rider EDI. Company reporting concerning such agreements shall be made under the Filing Requirements of Rider EDRR.

*Indicates Reissue. **Indicates Change.

FILED
Missouri Public
Service Commission
JE-2023-0033

DATE OF ISSUE August 5, 2022 DATE EFFECTIVE ~~September 4, 2022~~ September 19, 2022

ISSUED BY Mark C. Birk Chairman & President St. Louis, Missouri
NAME OF OFFICER TITLE ADDRESS

APPLYING TO MISSOURI SERVICE AREA

RIDER EDRR

ECONOMIC DEVELOPMENT AND RETENTION RIDER (Cont'd.)

* APPLICABILITY

The qualifying load under this Rider shall be the entire load of a new customer, the incremental new load of an existing customer, or the portion of an existing customer's load for which exit from the Company's service area is imminent. In addition, the qualified load must meet the following criteria for consideration under this Rider:

1. The annual load factor of the customer's qualifying load is reasonably projected to equal or exceed fifty-five percent (55%) during the entire term of application of this Rider, where

$$\text{Load factor} = \frac{\text{annual kWh}}{\text{peak demand} \times \text{Billing Days} \times 24 \text{ hours}}$$
2. The peak demand of the customer's qualifying load is, or is reasonably projected to be, at least 300 kW during each contract year under this Rider.
3. The availability of this Rider shall be limited to industrial and commercial facilities not involved in selling or providing goods and/or services directly to the general public.

As a condition of service under this Rider, customer must furnish to Company such documentation as deemed necessary by Company to verify customer's intent to locate or relocate operations outside of Company's service area, including an affidavit stating customer's intent.

The Company, at its sole discretion, which shall be reasonably exercised, shall determine whether an applicant or customer meets the requirements of this Rider and the acceptability of the information provided.

Service under this Rider shall be evidenced by a contract between the customer and the Company, which shall be submitted to the Commission for informational purposes. The terms of the contract shall be held in confidence by the customer or its agent and the Company.

**INCENTIVE PROVISIONS

The customer shall enter into a contract with the Company specifying the nature of the service to be provided, the discounts from standard tariffs to be applied, the term of the contract, and such other terms and conditions of service as are lawful and mutually agreeable. Revenues to be received from customer over the term of the contract shall be greater than the applicable incremental cost to provide electric service, as determined by the Company, ensuring a positive contribution to fixed costs. Except as specified in a Rider EDI agreement, a contract entered into under this Rider EDRR shall not:

1. Represent more than a 15% discount from otherwise applicable tariffs, before tax additions, or
2. Include a contract term which extends more than five (5) years.

*Indicates Change.

**Indicates Reissue.

FILED
Missouri Public
Service Commission
JE-2023-0033

September 19, 2022

DATE OF ISSUE August 5, 2022 DATE EFFECTIVE ~~September 4, 2022~~

ISSUED BY Mark C. Birk Chairman & President St. Louis, Missouri
NAME OF OFFICER TITLE ADDRESS

RIDER EDRR

ECONOMIC DEVELOPMENT AND RETENTION RIDER (Cont'd.)

* INCENTIVE PROVISIONS (Cont'd.)

If customer fails to fulfill the entire term of the contract under this Rider EDRR, any agreed upon discounts shall become void and shall be repaid by customer. Incentives under Rider EDI agreements are not subject to repayment by customer.

* TERM

This Rider shall immediately become void, and the Company shall have no further obligations or liabilities hereunder, if any term or terms of this Rider are determined to be discriminatory or otherwise unlawful by a court of competent jurisdiction.

** CUSTOMER OBLIGATIONS

For customers that commence service under or are transferred to this Rider after the initial effective date of this tariff, in order to continue receiving service under this Rider, customer must provide either by paper copy or electronically the following verifications to Company, under Affidavit, by June 30 of each year:

1. Verification from customer that the local, regional, state or federal governmental entity that provided economic development incentives in conjunction with the incremental load that the incentives provided either:
 - a. Remain effective and have not been in any manner cancelled or revoked, or
 - b. Were satisfactorily exhausted according to the terms of the agreement between the Customer and the governmental entity providing those incentives.
2. Verification that the electric account is an industrial or commercial facility not involved in selling or providing goods and/or services directly to the general public.
3. Verification of transferred load:
 - a. Certification that no equipment or process that was operating at the time of application was transferred to the electric account receiving service under this Rider, or
 - b. A description of the transferred load, including account numbers, suitable for Company to determine or estimate the billing determinants of the transferred load.

*Indicates Reissue. **Indicates Change.

FILED
Missouri Public
Service Commission
JE-2023-0033

RIDER EDRR

ECONOMIC DEVELOPMENT AND RETENTION RIDER (Cont'd.)

* FILING REQUIREMENTS

Within thirty (30) days of execution of a EDRR contract, Company will submit, under Affidavit, the following information through EFIS:

1. The contract.
2. Verification of local, regional, state or federal governmental economic development incentives received by customer.
3. Estimates of anticipated peak demand and load factor.
4. Company's estimate of the contribution to fixed costs in excess of variable costs after applying the discounts for the electric account that is discounted.
5. Determination that the electric account is an industrial or commercial facility not involved in selling or providing goods and/or services directly to the general public.

This information will be submitted as a Non-Case-Related Submission. Company shall also file a publicly accessible version of each submittal with confidential information redacted in File No. ET-2019-0149.

Within thirty (30) days of the early termination of any contract, Company will submit notice of such early termination as a Non-Case-Related Submission.

For customers that commence service under or are transferred to this Rider after the initial effective date of this tariff, Company will include, in its integrated resource plan filing and each update, a report for all active contracts under this Rider which includes:

1. Records of the most recent verification by customer of local, regional, state, or federal governmental economic development incentives.
2. Company's estimate of the contribution to fixed costs after applying the discounts for each contract or Agreement separately, based on actual historical usage.
3. Affidavit as to the veracity of the calculations made in paragraph 2.

*Indicates Change.

FILED
Missouri Public
Service Commission
JE-2023-0033

RIDER ERR

ECONOMIC RE-DEVELOPMENT RIDER

PURPOSE

The purpose of this Economic Re-Development Rider is to encourage re-development of certain sites in the Company's service territory. Projects eligible for service under this Rider shall provide socio-economic benefits to the areas in which they locate as well as provide the Company with more efficient utilization of Company's existing infrastructure.

AVAILABILITY

Available, only at Company's option, to customers locating to previously vacant sites within the City of St. Louis and applying for electric service otherwise qualified for service under the Company's Service Classification 3(M) Large General Service Rate, 4(M) Small Primary Service Rate, or 11(M) Large Primary Service Rate. All Terms and Conditions of Company's tariffs shall apply to the service supplied to customer, except as modified by this Rider.

Availability of this Rider is subject to the following limitations:

1. Project shall have an estimated average monthly peak demand of at least 500 kW during each contract year under this Rider.
2. The Rider is available only for projects on sites that are within the designated areas of the City of St. Louis and defined on maps contained in this Rider.
3. This Rider is available for eligible load associated with an existing premises served or previously served by Company, provided the premises is either unoccupied or otherwise dormant (e.g. vacant land and/or buildings) for a minimum period of one hundred-eighty (180) days.
4. Electric service under this Rider is only available in conjunction with Federal, State, Regional or Local governmental economic development activities such as, but not limited to, Tax Increment Financing ("TIF"), Empowerment and Enterprise Zone incentives, brownfield tax credits, new market tax credits, etc., where these incentives have been offered and accepted by customer who is requesting service to locate new or expanding facilities within the aforementioned sites.
5. Service under this Rider is limited to loads, which in the Company's sole judgment, utilize existing infrastructure in a manner which is beneficial to the local electric service delivery system.
6. This Rider is not available to a successor customer that results merely from load shifted from one location on Company's system to a qualifying site, unless approved by Company.

FILED
Missouri Public
Service Commission
ET-2013-0546; JE-2013-0582

MO.P.S.C. SCHEDULE NO. 6

Original

SHEET NO. 87.1

CANCELLING MO.P.S.C. SCHEDULE NO. _____

SHEET NO. _____

APPLYING TO MISSOURI SERVICE AREA

RIDER ERR

ECONOMIC RE-DEVELOPMENT RIDER (Cont'd.)

INCENTIVE PROVISIONS

1. Facilities and Relocation Charges

In the presence of physical conflicts associated with any new construction or expansion of customer's premises or electrical load, Company may, at its sole discretion, upon customer's request, relocate any distribution facilities to a right-of-way acceptable to Company on or off customer's premises, following the payment by customer of the Company's estimated net cost of relocating its distribution facilities. The net relocation cost chargeable to customer may be offset in part by an amount not to exceed 50 percent (50%) of any net annual revenue estimated to be derived from customer's premises, and not utilized in meeting the Company's tariff provisions governing extensions to non-residential customers.

2. Discount from Standard Tariff

The customer shall enter into a contract with the Company specifying the character of the service to be provided and such other terms and conditions of service as are mutually agreeable. Customers meeting the criteria established in this tariff shall be eligible for a 15% discount from otherwise applicable base rate tariff charges, before application of taxes. Application of this discount provision is limited to customers whose average annual peak demand is at least 500 kW and whose annual load factor exceeds 55%. The discount shall remain in effect for up to 60 months and is not available for customers which are residential or retail in nature.

TERMS AND CONDITIONS

Customers participating in this Rider will be ineligible for participation in any other economic development, economic retention, or similar tariff of the Company.

Maps showing the locations qualifying for consideration under this Rider, subject to Company approval, are attached and part of this Rider.

Notwithstanding the above, this Rider shall immediately become void, and the Company shall have no further obligations or liabilities hereunder, if any term or terms of this Rider are determined to be discriminatory or otherwise unlawful by a court of competent jurisdiction.

FILED
Missouri Public
Service Commission
ET-2013-0546; JE-2013-0582

DATE OF ISSUE May 31, 2013

DATE EFFECTIVE June 30, 2013

ISSUED BY Warner L. Baxter
NAME OF OFFICER

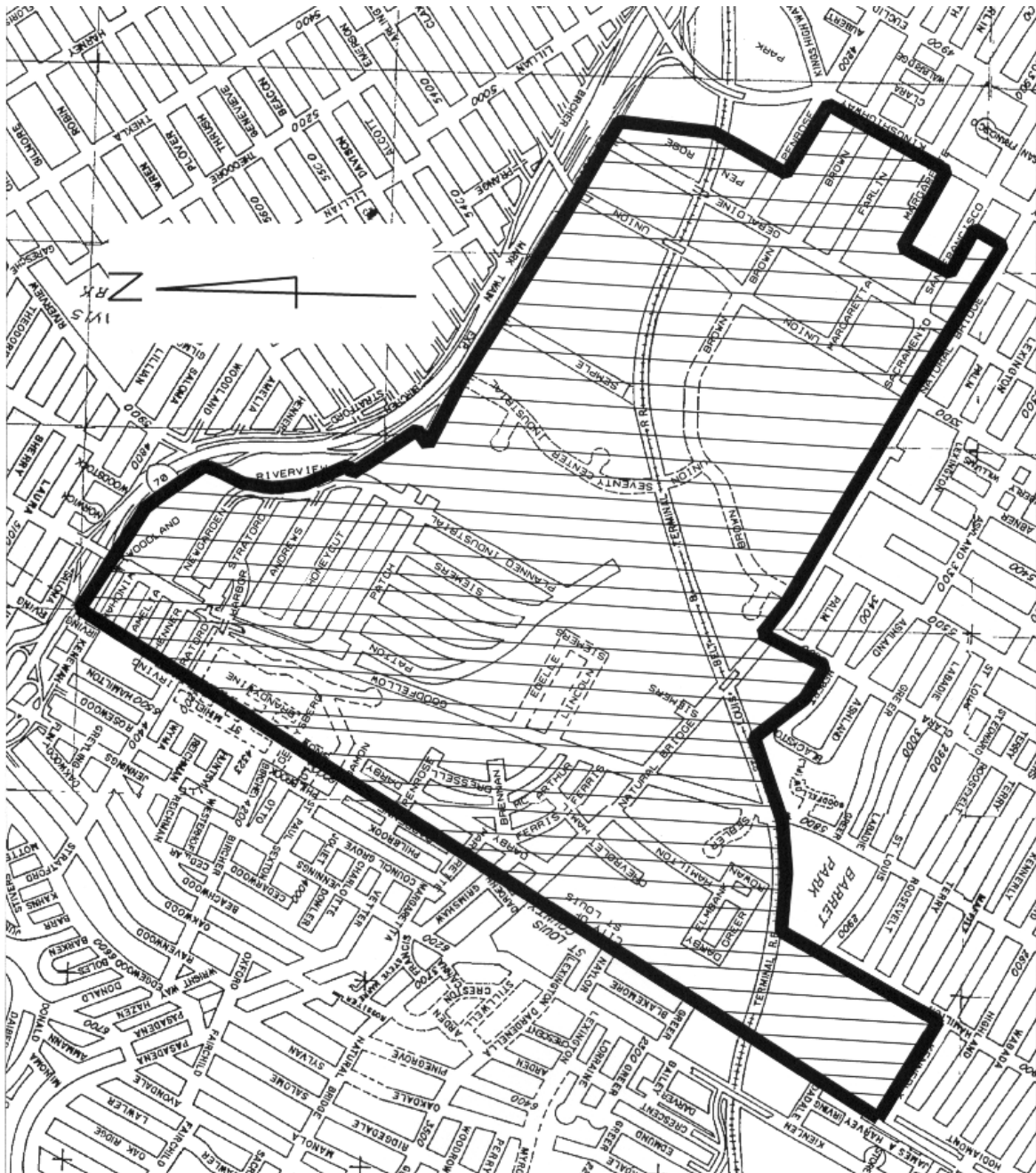
President & CEO
TITLE

St. Louis, Missouri
ADDRESS

RIDER ERR

ECONOMIC RE-DEVELOPMENT RIDER (Cont'd.)

City of St. Louis, Missouri:



FILED
Missouri Public
Service Commission
ET-2013-0546; JE-2013-0582

DATE OF ISSUE May 31, 2013

DATE EFFECTIVE June 30, 2013

ISSUED BY Warner L. Baxter
NAME OF OFFICER

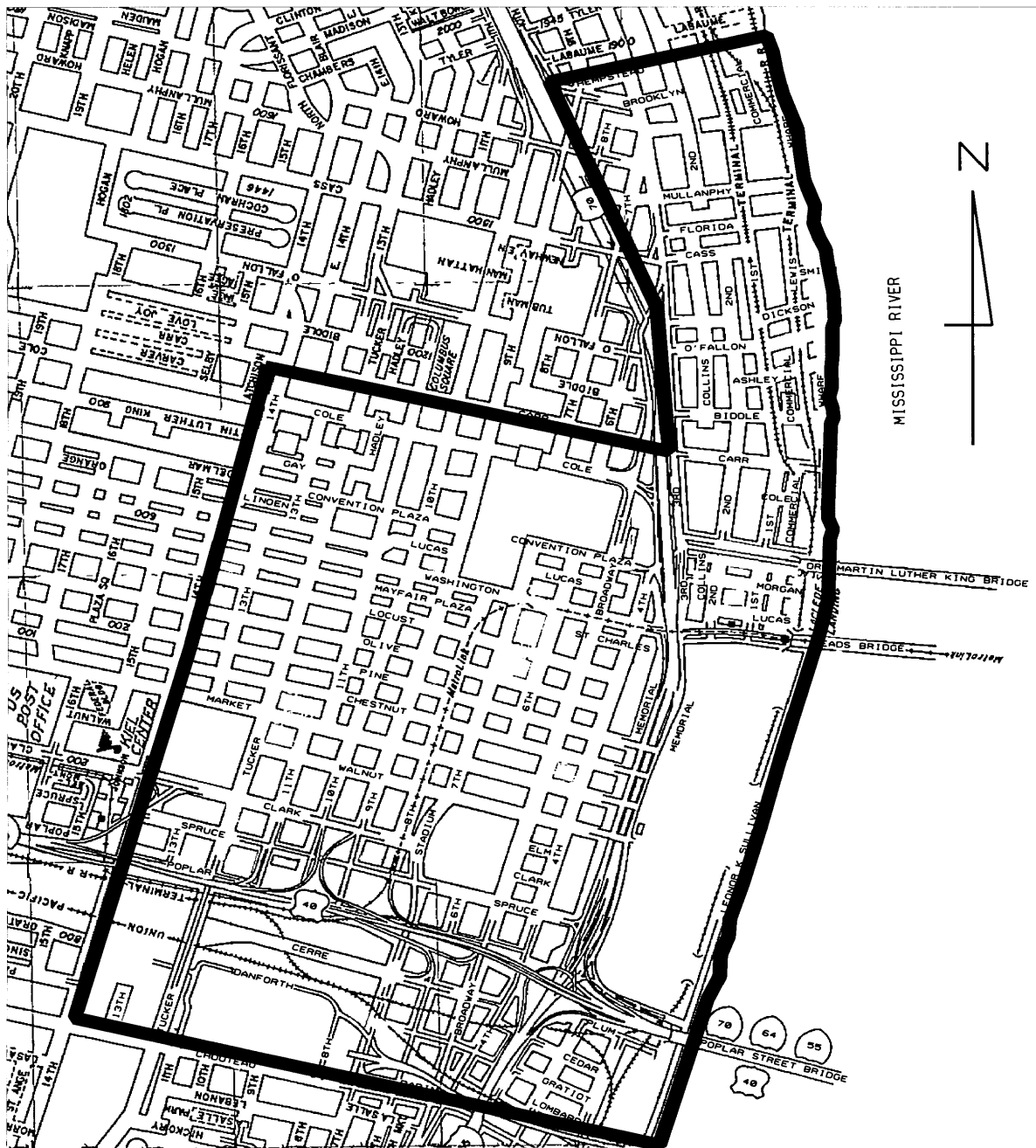
President & CEO
TITLE

St. Louis, Missouri
ADDRESS

RIDER ERR

ECONOMIC RE-DEVELOPMENT RIDER (Cont'd.)

City of St. Louis, Missouri:



FILED
 Missouri Public
 Service Commission
 ET-2013-0546; JE-2013-0582

RIDER ERR

ECONOMIC RE-DEVELOPMENT RIDER (Cont'd.)

City of St. Louis, Missouri:



FILED
Missouri Public
Service Commission
ET-2013-0546; JE-2013-0582

DATE OF ISSUE May 31, 2013

DATE EFFECTIVE June 30, 2013

ISSUED BY Warner L. Baxter
NAME OF OFFICER

President & CEO
TITLE

St. Louis, Missouri
ADDRESS

RIDER ERR

ECONOMIC RE-DEVELOPMENT RIDER (Cont'd.)

City of St. Louis, Missouri:



FILED
Missouri Public
Service Commission
ET-2013-0546; JE-2013-0582

DATE OF ISSUE May 31, 2013

DATE EFFECTIVE June 30, 2013

ISSUED BY Warner L. Baxter
NAME OF OFFICER

President & CEO
TITLE

St. Louis, Missouri
ADDRESS

RIDER SR

SOLAR REBATE 2019-2023 - 393.1670

PURPOSE

The purpose of this Rider SR Solar Rebate 2019-2023 is to implement the solar rebate established through \$393.1670 RSMo and to establish the terms, conditions and procedures which the Company will rely on in accepting rebate applications and authorizing rebate payments to eligible participants for a qualifying solar electric system.

*AVAILABILITY

Except as otherwise provided herein, the Solar Rebate program is available to all customers receiving service under Service Classifications 1(M) Residential Service Rate, 2(M) Small General Service Rate, 3(M) Large General Service Rate, 4(M) Small Primary Service Rate, 6(M) Street and Outdoor Area Lighting - Customer-Owned, 11(M) Large Primary Service Rate, or 12(M) Large Transmission Service Rate.

Details concerning the current Rebate Commitment levels, Reservation Queue, and payment levels are posted on the Company's website at www.ameren.com and will be updated monthly.

Retail customers (customer) of Company are eligible for the solar rebate with the following limitations and conditions:

1. The customer must be an active account on the Company's system.
2. The System must be permanently installed on the customer's premise.
3. The customer must declare the installed System will remain in place on the account holder's premise for a minimum of ten (10) years.
4. The solar modules and inverters shall be new equipment and include a manufacturer's warranty of ten (10) years.
5. A retail electric account receiving service under 1(M) Residential Service will be eligible for a solar rebate not to exceed twenty-five kilowatts (25 KW) and all other service classification will be eligible for a solar rebate not to exceed one hundred fifty kilowatts (150 KW) of new or expanded capacity irrespective of the number of meters/service points associated with the account.
6. The System or expansion of an existing System must not become operational until after December 31, 2018 and must become operational on or before December 31, 2023.
7. The System shall meet all requirements of either: a) 20 CSR 4240-20.065 and Company's Electric Power Purchases from Qualified Net Metering Units tariff or b) 20 CSR-4240-20.060 and Company's Electric Power Purchase from Qualifying Facilities tariff.
8. The system must include a "Grid Support Utility Interactive Inverter" or inverters from Go Solar California's [approved list](#).

*Indicates Change.

APPLYING TO MISSOURI SERVICE AREA

RIDER SR

SOLAR REBATE 2019-2023 - 393.1670 (Cont'd.)

***AVAILABILITY (Cont'd.)**

9. The System must be situated in a location where a minimum of eighty-five percent (85%) of the solar resource is available to the System.

***DEFINITIONS**

Completion Requirements - All System installation and final documentation requirements as defined on Company's website www.ameren.com for an Interconnection Application and Solar Rebate Application provided to Company including but not limited to the System installation date, all required signatures, approval of the local inspection authority having jurisdiction (if applicable), copies of detailed receipts and invoices, and System photo(s).

Interconnection Application - Section A. through Section D. of a "Interconnection Application/Agreement for Net Metering Systems with a Capacity of 100 kW or Less" ("Net Metering Agreement") or "Interconnection Application/Agreement for Inverter-Based Generator Systems with Capacity of 1,000 KW or Less" ("Qualifying Facilities Agreement") which can be obtained from Company's website www.ameren.com.

Operational Date - The date that the Company installs a bi-directional meter and/or permits parallel operation of the System with Company's electrical distribution system in accordance with Company's Net Metering Agreement or Qualifying Facilities Agreement and respective tariffs.

Qualification Date - The date and time that determines a customer's relative position in the Reservation Queue and is recorded when all Solar Rebate Application information has been entered into the online portal and the Solar Rebate Application is accepted by Company. The Qualification Date for paper or email copies of Solar Rebate Application information received by Company will be based on when the information is manually entered by Company into the online portal, and Company makes no guarantee as to the length of time necessary for Company to make such entry and accept the Solar Rebate Application.

Rebate Commitment - Company's written communication to customer, by letter or email, confirming that solar rebate funding is available for a Solar Rebate Application submitted by customer.

Reservation Queue - The list of all accepted Solar Rebate Applications that have been received by Company which have not received a Rebate Commitment and have not expired and have not been paid a Solar Rebate.

Solar Rebate Application - Basic customer and System information necessary to receive approval of a Rebate Commitment from Company as defined on Company's website www.ameren.com provided to Company including but not limited to accurate account number, name and service address matching customer billing information, all fields of the Solar Rebate Application, developer signature, and for accounts not receiving service under Service Classifications 1(M) Residential Service Rate, a taxpayer information form of the customer.

FILED
Missouri Public
Service Commission
JE-2019-0038

*Indicates Addition

DATE OF ISSUE August 29, 2018 DATE EFFECTIVE September 28, 2018

ISSUED BY Michael Moehn President St. Louis, Missouri
NAME OF OFFICER TITLE ADDRESS

UNION ELECTRIC COMPANY

ELECTRIC SERVICE

MO.P.S.C. SCHEDULE NO. 6 2nd Revised SHEET NO. 88.2

CANCELLING MO.P.S.C. SCHEDULE NO. 6 1st Revised SHEET NO. 88.2

APPLYING TO MISSOURI SERVICE AREA

RIDER SR

SOLAR REBATE 2019-2023 - 393.1670 (Cont'd.)

***DEFINITIONS (Cont'd.)**

System - Qualifying solar electric system.

***REBATE RATE SCHEDULE**

Subject to the Availability and other provisions of this Rider SR Solar Rebate 2019-2023, Systems that become operational on or before June 30, 2019 will be eligible for a solar rebate in the amount of \$0.50 per watt and Systems that become operational from July 1, 2019 through December 31, 2023 will be eligible for a solar rebate in the amount of \$0.25 per watt.

If a customer has satisfied all of the System Completion Requirements by June 30th, 2019 or by December 31, 2023, but the Company is not able to complete all of the Company's steps needed to establish an Operational Date on or before the respective dates, the Rebate Rate will be determined based on the date the Completion Requirements were met by customer. If it is subsequently determined that the customer or the System did not satisfy all Completion Requirements on or before the respective date, the rebate rate will be determined based on the Operational Date.

***REBATE PAYMENT PERIODS AND FUNDING LEVELS**

Company will not be obligated to make Rebate Commitments exceeding \$28.0 million cumulatively over the five (5) calendar years 2019-2023. Of this amount, Company will reserve \$800,000 of solar rebate funding cumulatively over the five (5) year period to only be available for use by customers receiving service under Service Classification 1(M) Residential Service that meet the eligibility for the Low-Income Program. For all other projects, Company will make Rebate Commitments that will not exceed the following schedule:

| <u>Commitment</u> | <u>All Rebates Except</u> |
|-------------------|---------------------------|
| <u>Year</u> | <u>Low Income</u> |
| 2019 | \$10.0 million |
| 2020 | \$ 5.6 million |
| 2021 | \$ 5.6 million |
| 2022 | \$ 5.6 million |
| 2023 | \$ 0.4 million |

In any given year, any portion of rebate funds that have not been paid to customers, will be made available in the following year except any funds remaining at the conclusion of the 2023 program year will expire and will not be made available thereafter.

*Indicates Addition

FILED
Missouri Public
Service Commission
JE-2019-0038

DATE OF ISSUE August 29, 2018 DATE EFFECTIVE September 28, 2018

ISSUED BY Michael Moehn President St. Louis, Missouri
NAME OF OFFICER TITLE ADDRESS

MO.P.S.C. SCHEDULE NO. 6 5th Revised SHEET NO. 88.3CANCELLING MO.P.S.C. SCHEDULE NO. 6 4th Revised SHEET NO. 88.3APPLYING TO MISSOURI SERVICE AREARIDER SRSOLAR REBATE 2019-2023 - 393.1670 (Cont'd.)*SOLAR REBATE APPLICATION, QUALIFICATION DATE & REBATE COMMITMENT

Company will begin accepting Solar Rebate Applications on November 1, 2018 for the 2019 payment year and on September 1 preceding each subsequent payment year for which rebates are available.

Only one (1) Solar Rebate Application may be active for an account at any time. The capacity of a Solar rebate application may be revised lower but may not be increased. Either an increase in the capacity of an existing Solar Rebate Application or the submission of a new Solar Rebate Application will automatically cancel any previous Solar Rebate Application for the account. The online portal will attempt, to the extent practical, to alert the customer or developer that the action being taken will generate a new Qualification Date and cancel any existing Qualification Date before accepting the Solar Rebate Application and assigning a new Qualification Date.

A Solar Rebate Application and an Interconnection Application do not need to be submitted at the same time. A Rebate Commitment can be made by Company without an Interconnection Application having been previously submitted. Customers or developers submitting Interconnection Applications prior to Company accepting Solar Rebate Applications may submit a Solar Rebate Application provided the System did not and does not have an Operational Date on or before December 31, 2018.

Company will only make a Rebate Commitment to a customer that has been assigned a Qualification Date. At the time that a Solar Rebate Application is accepted by Company, Company will notify the customer and developer in writing, by letter or email, that:

1. Solar rebate funds have been committed for their System, or
2. The solar rebate funds are fully subscribed and their Solar Rebate Application has been placed in the Reservation Queue.

To the extent possible, Company will also provide an "instant" notification of the above at the time the Solar Rebate Application is accepted.

A Solar Rebate Application will expire on the subsequent August 31st after it has been accepted by Company if a Rebate Commitment has not been made by Company.

A Rebate Commitment will expire if the System has not met all Completion Requirements upon the earlier of:

1. After sixty (60) days if a complete Interconnection Application has not been submitted and accepted by Company, or
2. Twelve (12) months from the date of the Rebate Commitment, or
3. December 31, 2023.

*Indicates Addition

FILED
Missouri Public
Service Commission
JE-2019-0038

DATE OF ISSUE August 29, 2018 DATE EFFECTIVE September 28, 2018ISSUED BY Michael Moehn President St. Louis, Missouri
NAME OF OFFICER TITLE ADDRESS

MO.P.S.C. SCHEDULE NO. 6 2nd Revised SHEET NO. 88.4CANCELLING MO.P.S.C. SCHEDULE NO. 6 1st Revised SHEET NO. 88.4APPLYING TO MISSOURI SERVICE AREARIDER SRSOLAR REBATE 2019-2023 - 393.1670 (Cont'd.)*RESERVATION QUEUE

In any year in which the solar rebate funding level has been reached, Company will establish a Reservation Queue for Solar Rebate Applications based on System Qualification Dates.

At least quarterly, Company will notify in writing, by letter or email, those customers and their developers that did not receive a Rebate Commitment when the Solar Rebate Application was accepted by Company and whose Solar Rebate Application has not expired but for which a Rebate Commitment is now being made as a result of other Solar Rebate Commitments having expired or been cancelled from the Reservation Queue.

For Rebate Commitments made to Solar Rebate Applications in the Reservation Queue, the customer or developer must, within thirty (30) days, provide confirmation of an intent to complete the System. Such confirmation by the customer or developer shall be registered through the Solar Rebate Application online portal or by returning an expression of interest form available on the Company website at www.ameren.com. A Rebate Commitment made to a Solar Rebate Application in the Reservation Queue will expire after 30 days if such confirmation is not provided to Company.

*REBATE PAYMENT

The amount of the rebate will be the combined direct current (DC) rating of the solar module(s) in watts from the manufacturer's specification sheet(s) for the new System or the current expansion of an existing System multiplied by the rebate rate as determined by the Rebate Rate Schedule provisions of this Rider SR.

To the extent that the capacity (KW) of the Interconnection Application and the capacity (KW) of the Solar Rebate Commitment are not the same, the amount of the rebate payment shall be the lesser of the two (2) capacities.

A rebate payment will be made within thirty (30) days of the Operational Date provided that:

1. Customer has satisfied all Completion Requirements, and
2. An Interconnection Application has been executed by the customer and Company.

If a customer has satisfied all of the Completion Requirements but the Company is not able to complete all of the Company's steps needed to establish an Operational Date by the expiration of the Rebate Commitment, the Rebate Rate will be determined as though the Operational Date was achieved prior to the expiration. If it is subsequently determined that the customer or the System did not satisfy all Completion Requirements required of the customer on or before the expiration date, the Rebate Commitment will expire and no payment will be made.

*Indicates Addition

FILED
Missouri Public
Service Commission
JE-2019-0038

DATE OF ISSUE August 29, 2018 DATE EFFECTIVE September 28, 2018ISSUED BY Michael Moehn President St. Louis, Missouri
NAME OF OFFICER TITLE ADDRESS

APPLYING TO MISSOURI SERVICE AREA

RIDER SR

SOLAR REBATE 2019-2023 - 393.1670 (Cont'd.)

SOLAR RENEWABLE ENERGY CREDITS (SREC'S)

On and after January 1, 2019, as a condition of receiving a solar rebate, customer shall transfer to Company all right, title and interest in and to the solar renewable energy credits ("SRECs") associated with the new or expanded System that qualified customer for the solar rebate for a period of ten (10) years from the date Company confirmed that the System was installed and operational.

SRECs produced by the System, for which a rebate is received, cannot be sold or promised for sale to any other party by customer or used by customer for any environmental or "green" program for a period of ten (10) years from the date Company confirmed that the System was installed and operational.

The number of SRECs produced annually will be determined by Company using PVWatts software developed by the U.S. Department of Energy (DOE) with the result rounded to the tenths digit.

LOW-INCOME PROGRAM

Customers on Service Classification 1(M) Residential Service who have received assistance from either Missouri Energy Assistance (a.k.a. Low Income Home Energy Assistance Program or LIHEAP), Winter Energy Crisis Intervention Program, Summer Energy Crisis Intervention Program, the Company's Keeping Current Low Income Pilot Program, and/or the Company's Keeping Cool Low Income Pilot Program during any of the 12 months previous to submitting a Solar Rebate Application will be eligible for Low-Income Program solar rebate funds.

All terms and conditions of this Rider SR Solar Rebate 2019-2023 shall apply to the Low-Income Program.

FILED
Missouri Public
Service Commission
JE-2019-0038

DATE OF ISSUE August 29, 2018 DATE EFFECTIVE September 28, 2018

ISSUED BY Michael Moehn President St. Louis, Missouri
NAME OF OFFICER TITLE ADDRESS

MO.P.S.C. SCHEDULE NO. 6 Original SHEET NO. 88.6

CANCELLING MO.P.S.C. SCHEDULE NO. _____ SHEET NO. _____

APPLYING TO MISSOURI SERVICE AREA

RIDER SR

SOLAR REBATE 2019-2023 - 393.1670 (Cont'd.)

SOLAR REBATE APPLICATION FORM

The date and time that determines a customer's relative position in the Reservation Queue and is recorded when all Solar Rebate Application information has been entered into the online portal and the Solar Rebate Application is accepted by Company. **The Qualification Date for paper or email copies of Solar Rebate Application information received by Company will be based on when the information is manually entered by Company into the online portal, and Company makes no guarantee as to the length of time necessary for Company to make such entry and accept the Solar Rebate Application.**

This form is only representative of the information that will be required to submit a Solar Rebate Application. The Solar Rebate Application should be accessed, completed and submitted through the Company website at www.ameren.com.

Customer Information Required:

Name: * _____ Account Number: * _____
Premises Address: * _____
Phone Number: _____
Email Address: _____
Completed Taxpayer Information Form (W-9): ** _____ (to be attached/uploaded)

*Must match information on Ameren Missouri account.
**Does not apply to residential accounts

Contractor/Developer/Installer Information:

Company Name: _____
Contact Name: _____ Contact Phone: _____
Contact Email: _____

System Information Required:

DC Rating of each panel (watts): _____
Number of Panels: _____
Single-line diagram: _____ (to be attached/uploaded)

Solar Rebate Declarations (at time of application):

I understand and agree to the complete terms and conditions of the solar rebate program which are included in Company's Rider SR - Solar Rebate 2019-2023 - 393.1670 tariff which can be accessed at www.ameren.com.

I understand that Company will not accept any Solar Rebate Application prior to November 1, 2018, or September 1 for subsequent years, and that any Solar Rebate Application received prior to those dates, in any form, will be discarded.

FILED
Missouri Public
Service Commission
JE-2019-0038

DATE OF ISSUE August 29, 2018 DATE EFFECTIVE September 28, 2018

ISSUED BY Michael Moehn President St. Louis, Missouri
NAME OF OFFICER TITLE ADDRESS

MO.P.S.C. SCHEDULE NO. 6 Original SHEET NO. 88.7

CANCELLING MO.P.S.C. SCHEDULE NO. _____ SHEET NO. _____

APPLYING TO MISSOURI SERVICE AREARIDER SRSOLAR REBATE 2019-2023 - 393.1670 (Cont'd.)SOLAR REBATE APPLICATION FORM (Cont'd.)

I understand that upon receiving a Rebate Commitment I must submit an Interconnection Application (if I have not already done so) within 60 days or the Rebate Commitment will expire.

I understand that the System must include a "Grid Support Utility Interactive Inverter" or inverters from Go Solar California's [approved list](#).

I understand that this program has a limited budget, and that application will be accepted on a first-come, first-served basis, while funds are available. It is possible that I may be notified I have been placed in the Reservation Queue if funds run out for the current year and that I will need to reapply for funds for a subsequent year if I have not received a Rebate Commitment by August 31. This program may be modified or discontinued at any time without notice from Company.

I understand that the solar System must:

- be permanently installed, and
- remain in place on premises for a minimum of ten (10) years, and
- be situated in a location where a minimum of eighty-five percent (85%) of the solar resource is available to the system, and
- be constructed with equipment that commercially available, new when installed, and carries a minimum ten (10) year warranty.

I understand a rebate may be available from Company in the amount of:

- \$0.50 per watt for systems operational between January 1, 2019 and June 30, 2019;
- \$0.25 per watt for systems operational between July 1, 2019 and December 31, 2023;

I understand that the maximum rebate available is:

- 25 KW for a customer receiving residential service, and
- 150 KW for all other customers

I understand the DC wattage rating of the panels provided by the original manufacturer will be used to determine rebate amount.

I understand I may receive an IRS Form related to my rebate amount. (Please consult your tax advisor with any questions.)

I understand that as a condition of receiving a solar rebate, I am transferring to Company all right, title and interest in and to the solar renewable energy credits (SRECs) associated with the new or expanded System that this Solar Rebate Application is applicable to for a period of ten (10) years from the date Company confirmed that the System was installed and operational, and during this period, I may not claim credit for the SRECs under any environmental program or transfer or sell the SRECs to any other party.

FILED
Missouri Public
Service Commission
JE-2019-0038

DATE OF ISSUE August 29, 2018 DATE EFFECTIVE September 28, 2018ISSUED BY Michael Moehn President St. Louis, Missouri
NAME OF OFFICER TITLE ADDRESS

MO.P.S.C. SCHEDULE NO. 6

Original

SHEET NO. 88.8

CANCELLING MO.P.S.C. SCHEDULE NO. _____

SHEET NO. _____

APPLYING TO MISSOURI SERVICE AREA

RIDER SR

SOLAR REBATE 2019-2023 - 393.1670 (Cont'd.)

SOLAR REBATE APPLICATION FORM (Cont'd.)

I understand that there are other requirements to be completed after the System becomes operational prior to Company releasing a rebate payment including but not limited to providing the following information to Company:

- Copies of detail receipts/invoices with purchase date circled
- Copies of detail spec sheets on each component
- Copies of proof of warranty sheet (minimum of 10 year warranty)
- Photo(s) of completed system

The undersigned warrants, certifies, and represents that the information provided in this form is true and correct to the best of my knowledge; and the installation will meet all Solar Rebate program and interconnection requirements.

Applicant's Signature

Installer's Signature

Print Solar Rebate Applicant's Name

Print Installer's Name

FILED
Missouri Public
Service Commission
JE-2019-0038

DATE OF ISSUE August 29, 2018

DATE EFFECTIVE September 28, 2018

ISSUED BY Michael Moehn
NAME OF OFFICER

President
TITLE

St. Louis, Missouri
ADDRESS

UNION ELECTRIC COMPANY

ELECTRIC SERVICE

MO.P.S.C. SCHEDULE NO. 6

1st Revised

SHEET NO. 88.9

CANCELLING MO.P.S.C. SCHEDULE NO. 6

Original

SHEET NO. 88.9

APPLYING TO

MISSOURI SERVICE AREA

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Issued pursuant to the Order of the Mo.P.S.C. in Case No. ER-2022-0337. July 9, 2023
DATE OF ISSUE June 19, 2023 DATE EFFECTIVE July 19, 2023
ISSUED BY Mark C. Birk Chairman & President St. Louis, Missouri
NAME OF OFFICER TITLE ADDRESS

FILED - Missouri Public Service Commission - 06/19/2023 - ER-2022-0337 - YE-2023-0222

UNION ELECTRIC COMPANY

ELECTRIC SERVICE

MO.P.S.C. SCHEDULE NO. 6

1st Revised

SHEET NO. 88.10

CANCELLING MO.P.S.C. SCHEDULE NO. 6

Original

SHEET NO. 88.10

APPLYING TO

MISSOURI SERVICE AREA

*

THIS SHEET RESERVED FOR FUTURE USE

*Indicates Change.

Issued pursuant to the Order of the Mo.P.S.C. in Case No. ER-2022-0337. July 9, 2023
DATE OF ISSUE June 19, 2023 DATE EFFECTIVE July 19, 2023
ISSUED BY Mark C. Birk Chairman & President St. Louis, Missouri
NAME OF OFFICER TITLE ADDRESS

FILED - Missouri Public Service Commission - 06/19/2023 - ER-2022-0337 - YE-2023-0222

UNION ELECTRIC COMPANY

ELECTRIC SERVICE

MO.P.S.C. SCHEDULE NO. 6

1st Revised

SHEET NO. 88.11

CANCELLING MO.P.S.C. SCHEDULE NO. 6

Original

SHEET NO. 88.11

APPLYING TO

MISSOURI SERVICE AREA

*

THIS SHEET RESERVED FOR FUTURE USE

*Indicates Change.

| | | |
|---|----------------------|-------------------------------------|
| Issued pursuant to the Order of the Mo.P.S.C. in Case No. ER-2022-0337. | | July 9, 2023 |
| DATE OF ISSUE | <u>June 19, 2023</u> | DATE EFFECTIVE <u>July 19, 2023</u> |
| ISSUED BY | <u>Mark C. Birk</u> | <u>Chairman & President</u> |
| | NAME OF OFFICER | TITLE |
| | | <u>St. Louis, Missouri</u> |
| | | ADDRESS |

FILED - Missouri Public Service Commission - 06/19/2023 - ER-2022-0337 - YE-2023-0222

UNION ELECTRIC COMPANY

ELECTRIC SERVICE

MO.P.S.C. SCHEDULE NO. 6

1st Revised

SHEET NO. 88.12

CANCELLING MO.P.S.C. SCHEDULE NO. 6

Original

SHEET NO. 88.12

APPLYING TO

MISSOURI SERVICE AREA

*

THIS SHEET RESERVED FOR FUTURE USE

*Indicates Change.

Issued pursuant to the Order of the Mo.P.S.C. in Case No. ER-2022-0337. July 9, 2023
DATE OF ISSUE June 19, 2023 DATE EFFECTIVE July 19, 2023
ISSUED BY Mark C. Birk Chairman & President St. Louis, Missouri
NAME OF OFFICER TITLE ADDRESS

FILED - Missouri Public Service Commission - 06/19/2023 - ER-2022-0337 - YE-2023-0222

UNION ELECTRIC COMPANY

ELECTRIC SERVICE

MO.P.S.C. SCHEDULE NO. 6

1st Revised

SHEET NO. 88.13

CANCELLING MO.P.S.C. SCHEDULE NO. 6

Original

SHEET NO. 88.13

APPLYING TO

MISSOURI SERVICE AREA

*

THIS SHEET RESERVED FOR FUTURE USE

*Indicates Change.

Issued pursuant to the Order of the Mo.P.S.C. in Case No. ER-2022-0337. July 9, 2023
DATE OF ISSUE June 19, 2023 DATE EFFECTIVE ~~July 19, 2023~~
ISSUED BY Mark C. Birk Chairman & President St. Louis, Missouri
NAME OF OFFICER TITLE ADDRESS

FILED - Missouri Public Service Commission - 06/19/2023 - ER-2022-0337 - YE-2023-0222

APPLYING TO MISSOURI SERVICE AREA

*RIDER CSP

COMMUNITY SOLAR PROGRAM

PURPOSE

The purpose of the Community Solar Program ("Program") is to offer eligible Customers the opportunity to voluntarily subscribe to a community solar energy product associated with new solar generation resources ("Resource") to be developed for the Program.

PROGRAM DESCRIPTION

Under the Program, eligible Customers can elect to receive community solar energy service ("CS Service") which replaces a fixed percentage of kilowatt-hours (kWh) of electricity the customer would receive under their otherwise applicable service classification with kWh of solar energy.

AVAILABILITY

CS Service is only available to full service electric customers currently served by the Company under either Company Service Classification Residential Service 1(M) or Small General Service 2(M). Service hereunder is provided through one meter to one end-use customer and may not be redistributed or resold. Participants will be enrolled on a first enrolled, first-served basis. Participants can enroll or cancel subject to the Program Provisions and Special Terms. Customers will be deemed ineligible for the Program if they have received a disconnection notice within twelve (12) months preceding their application.

DEFINITIONS

Community Solar Energy Rate - The sum of the Facilities Rate and Solar Generation Rate.

Facilities Rate - A \$/kWh rate applicable to a subscriber's Solar Energy Subscription for electrical facilities necessary to delivery solar energy.

Program Resource - A solar generation resource developed as a result of the Program.

Resource Term - The resource term shall be 25 years from the date the Program Resource is placed into service.

Solar Energy Subscription -The number of kWh of solar energy purchased by a CS Service subscriber in a specific billing month. The number of kWh is equal to the subscriber's Subscription Percentage multiplied by the customer's current billing month energy usage.

Solar Availability Bank - The total amount of kWh available for Solar Energy Subscription based on the expected average annual production over the life of Program Resources minus expected Solar Energy Subscriptions covered by existing subscriptions.

Solar Generation Rate - A \$/kWh rate applicable to a subscriber's Solar Energy Subscription for the production of solar energy.

Subscription Percentage (1-100%) - An eligible customer may subscribe to replace a percentage of each billing month's energy usage with Solar Energy in single percentage increments up to 100%.

FILED
Missouri Public
Service Commission
ER-2021-0240; YE-2022-0222

Issued pursuant to the Order of the Mo.P.S.C. in Case No. ER-2021-0240. **February 28, 2022**
 DATE OF ISSUE February 14, 2022 DATE EFFECTIVE ~~March 16, 2022~~
 ISSUED BY Mark C. Birk Chairman & President St. Louis, Missouri
 NAME OF OFFICER TITLE ADDRESS

MO.P.S.C. SCHEDULE NO. 64th RevisedSHEET NO. 89.1CANCELLING MO.P.S.C. SCHEDULE NO. 63rd RevisedSHEET NO. 89.1

APPLYING TO

MISSOURI SERVICE AREA*RIDER CSPCOMMUNITY SOLAR PROGRAM (Cont'd.)MONTHLY BILL

All terms and conditions of the customer's applicable service classification shall apply to this Program with the following exception:

The Solar Energy Subscription supplied under this Program, pursuant to the customer's Subscription Percentage, will replace an equal amount of kWh which would have been billed under the Energy Charge of their otherwise applicable service classification.

For customers on time-of-use rates, the Subscription Percentage will be applied equally to current billing month energy usage in each time-of-use period, such that the sum of solar energy across time-of-use periods is equal to the customer's Solar Energy Subscription.

The Solar Energy Subscription will be billed at the sum of the Facilities Rate and the Solar Generation Rate, the Community Solar Energy Rate. All other usage-based charges in the customer's service classification will be billed at the actual metered electricity usage.

TERM OF ENROLLMENT

Once a Program Resource has been placed in service under this Program, enrolled customers that receive CS Service may continue said service for the Resource Term unless they cancel service under the Program, and new customers will be allowed to receive service under the Program to the extent there exists a Solar Availability Bank.

If additional Program Resources are added to the Program, enrolled customers may continue to receive CS Service beyond the length of the Resource Term to the extent there exists a Solar Availability Bank beyond the Resource Term.

This tariff shall immediately become void, and the Company shall have no further obligations or liabilities hereunder, if any term or terms of this Program are determined to be discriminatory or otherwise unlawful by a court of competent jurisdiction.

PROGRAM PROVISIONS AND SPECIAL TERMS

1. All rights to the solar renewable energy certificates (SRECs) associated with the generation output of the Resource(s) will be owned by the Company and will be retired on behalf of participants within the Commission-approved tracking system. The Company reserves the right to purchase RECs outside the program for the purpose of balancing subscriptions and generation.
2. Enrollment; Participation Fee; Commitment:
 - a. The Company may construct new Resources if there are sufficient subscriptions to support the Resources and the Commission approves a Certificate or Certificates of Convenience and Necessity (CCN). Upon grant of a CCN, construction of a new Resource shall not begin until at least 70 percent of the Resource's solar energy is subscribed or able to be filled through the waitlist.

* Indicates Addition

FILED
Missouri Public
Service Commission
ER-2021-0240; YE-2022-0222

Issued pursuant to the Order of the Mo.P.S.C. in Case No. ER-2021-0240. **February 28, 2022**

DATE OF ISSUE February 14, 2022 DATE EFFECTIVE ~~March 16, 2022~~

ISSUED BY Mark C. Birk Chairman & President St. Louis, Missouri
NAME OF OFFICER TITLE ADDRESS

APPLYING TO MISSOURI SERVICE AREA

*RIDER CSP

COMMUNITY SOLAR PROGRAM (Cont'd.)

PROGRAM PROVISIONS AND SPECIAL TERMS (Cont'd.)

2. Enrollment; Participation Fee; Commitment: (Cont'd.)

- b. Customers enrolling in the Program will be assigned until such time as all of the solar energy for existing Resources is subscribed. If all solar energy is subscribed, a customer may still be placed on a waitlist. Upon enrollment, all customers shall pay a Program participation fee of \$25. Collected Program participation fees will be treated by the Company as Contribution in Aid of Construction upon construction of the Resource.
- c. On and after the date the Company commits to construct a Resource, which commitment shall occur upon the Company posting its commitment on its website and sending an e-mail, if available, or by letter, announcing its commitment to the enrollees assigned to the solar energy of a Resource, said enrollees will be obligated to participate in the Program and pay the charges thereunder for a term of two years after the Resource's in-service date, unless the customer no longer takes service from the Company. Until said committal date, an enrollee may withdraw from the Program via the Company's website or by calling the Company's toll-free customer service line and shall receive a refund of the enrollee's Program participation fee. However, a customer that is a participant in the Program will be permitted to withdraw from the Program before the two-year commitment period has been completed only if a customer on the waitlist for which there is not solar energy available can take the withdrawing participant's place, and the withdrawing participant will not be refunded any fees.
- d. Customers may enroll in the Program via the Company's website or by calling the Company's toll-free customer service line after the Company has committed to build a Resource, and throughout the Program's operation, during any period when there exists a Solar Availability Bank, without paying a Program participation fee. The Company will maintain a waitlist of customers interested in enrolling in the Program during periods when there is no solar energy in the Solar Availability Bank, and will notify customers on the waitlist via e-mail or letter when solar energy becomes available.

- 3. The Solar Generation Rate associated with Solar Energy Subscriptions will be capped for the Resource Term at the initially offered level, but may decrease if incremental capacity additions to or retirements from the Resources occur and result in a lower aggregate levelized cost of all Resources placed in service under this Program. The Total Facilities Rate will be subject to adjustment in each general rate case.
- 4. Where an additional Resource is added to the Program, the levelized cost of the new Resource will be averaged with the remaining levelized cost of existing Resource to determine the new levelized cost that determines the Solar Generation Charge and contributes to the total cost of a Solar Energy Subscription. This change would apply to all subscribers under the Program.
- 5. Payments for Solar Energy Subscriptions will be due no later than the due date shown on the bill and will be incorporated into the customer's standard billing cycle.

* Indicates Addition

FILED
Missouri Public
Service Commission
ER-2021-0240; YE-2022-0222

APPLYING TO MISSOURI SERVICE AREA

***RIDER CSP**

COMMUNITY SOLAR PROGRAM (Cont'd.)

PROGRAM PROVISIONS AND SPECIAL TERMS (Cont'd.)

6. Any customer being served or having been served on this Program waives all rights to any billing adjustments arising from a claim that the customer's service would be at a lower cost had the customer not participated in the Program for any period of time.
7. If a customer moves to another location within the Company's Missouri service territory the customer's subscription will also transfer.
8. Subscription cancelations will result in available Solar Energy Subscription going back into the Solar Availability Bank.
9. After the expiration of any two-year commitment as provided for in paragraph 2.c, customers that subscribe will continue as Program participants until they cancel their subscription or the Program is terminated, whichever occurs first. For enrollments occurring 20 or more days before a customer's next billing cycle, enrollment fees or refunds of participation fees, if otherwise allowed hereunder, shall be charged or credited, as appropriate, via the customer's bill in that next billing cycle; otherwise, in the second billing cycle after enrollment or withdrawal.
10. Any customer who terminates Program participation must wait three (3) months after the first billing cycle without a subscription to re-enroll in the Program.
11. Customers with Net Metering agreements are ineligible for the Program.
12. Blocks of solar energy transferred from the Community Solar Pilot Program to the Program will be added to the Solar Availability Bank. Each block of solar energy transferred from the Pilot to the Program will be converted to 1,200 kWh.
13. The cost associated with any unsubscribed portion of Program Resources will not be included in the revenue requirement used to establish base rates if subscriptions cover at least 50 percent of Program Resources. If subscriptions cover less than 50 percent of Program Resources, then the cost associated with the unsubscribed portion below 50 percent of Program Resources will be included in the revenue requirement used to establish base rates.
14. Market costs and revenues associated with unsubscribed Program Resources that are not included in the revenue requirement used to establish base rates will not flow through Rider FAC.

GENERAL RULES AND REGULATIONS

In addition to the above specific rules and regulations, all of Company's General Rules and Regulations shall apply to service supplied under this Program.

* Indicates Addition

FILED
Missouri Public
Service Commission
ER-2021-0240; YE-2022-0222

Issued pursuant to the Order of the Mo.P.S.C. in Case No. ER-2021-0240. **February 28, 2022**

DATE OF ISSUE February 14, 2022 DATE EFFECTIVE ~~March 16, 2022~~

ISSUED BY Mark C. Birk Chairman & President St. Louis, Missouri
 NAME OF OFFICER TITLE ADDRESS

UNION ELECTRIC COMPANY

ELECTRIC SERVICE

MO.P.S.C. SCHEDULE NO. 6 4th Revised SHEET NO. 89.4

CANCELLING MO.P.S.C. SCHEDULE NO. 6 3rd Revised SHEET NO. 89.4

APPLYING TO MISSOURI SERVICE AREA

*RIDER CSP
COMMUNITY SOLAR PROGRAM (Cont'd.)

SOLAR ENERGY RATES

Subject to the Program Provisions and Special Terms:

| Residential Service 1 (M) | |
|-----------------------------|-----------|
| Solar Generation Rate | \$ 0.XXXX |
| *Facilities Rate | \$ 0.0700 |
| Community Solar Energy Rate | \$ 0.XXXX |

| Small General Service 2 (M) | |
|-----------------------------|-----------|
| Solar Generation Rate | \$ 0.XXXX |
| *Facilities Rate | \$ 0.0559 |
| Community Solar Energy Rate | \$ 0.XXXX |

* Indicates Change.

Issued pursuant to the Order of the Mo.P.S.C. in Case No. ER-2022-0337. July 9, 2023
DATE OF ISSUE June 19, 2023 DATE EFFECTIVE July 19, 2023
ISSUED BY Mark C. Birk Chairman & President St. Louis, Missouri
NAME OF OFFICER TITLE ADDRESS

FILED - Missouri Public Service Commission - 06/19/2023 - ER-2022-0337 - YE-2023-0222

APPLYING TO MISSOURI SERVICE AREA

SECURITIZED UTILITY TARIFF RIDER
Rider SUR

APPLICABILITY

The collection of securitized utility tariff charges authorized under a financing order shall be nonbypassable and paid by all existing and future retail customers receiving electrical service from the Company or its successors or assignees under Commission-approved rate schedules, even if a retail customer elects to purchase electricity from an alternative electric supplier following a fundamental change in regulation of public utilities in this state.

This Securitized Utility Tariff Rider is applicable to energy consumed under the Company's various rate schedules. Charges pursuant to this Rider SUR shall be presented on each customer's bill as a separate line item including the rate applicable to each kWh and the amount of the total charge and include a statement to the effect that the Special Purpose Entity ("SPE") is the owner of the rights to charge and that Company is acting as servicer for the SPE. Rider SUR shall remain applicable to each kWh for so long as the securitized utility tariff bonds are outstanding, all financing costs have been paid in full and any necessary true-ups have been made.

Rider SUR was authorized in Case No. EF-2024-0021. A SPE, or its successors or assignees, as applicable, is the owner of the securitized utility tariff property which includes all rights to impose, bill, charge, collect, and receive the relevant Securitized Utility Tariff Charge and to obtain periodic adjustment to such charges. Company, as servicer, or other third-party servicer, shall act as SPE's collection agent for the relevant Securitized Utility Tariff Charge, separate and apart from the other rates, riders, and charges specified in this Tariff.

FILED - Missouri Public Service Commission - 10/17/2024 - EF-2024-0021 - JE-2025-0028

DATE OF ISSUE September 17, 2024

DATE EFFECTIVE October 17, 2024

ISSUED BY Mark C. Birk
NAME OF OFFICER

Chairman & President
TITLE

St. Louis, Missouri
ADDRESS

APPLYING TO MISSOURI SERVICE AREA

**SECURITIZED UTILITY TARIFF RIDER
Rider SUR**

RATE DETERMINATION

Rates under this Rider SUR will be adjusted at least semi-annually in order to ensure that the expected collection of amounts authorized in Case No. ER-2024-0021, and in accordance with the provisions of RSMo Section 393.1700, are adequate to pay when due, pursuant to the expected amortization schedule, principal and interest on the bonds and pay on a timely basis other financing costs.

Rider SUR rates shall be calculated by dividing the total periodic securitized revenue requirement by the forecasted period projected sales including distribution losses and multiplied by the voltage expansion factor, as shown in the following formula:

$$SUR_x = ((TSRR + T + A) \div S_{RP}) \times VAF_x$$

where:

SUR_x = Rider SUR Rate for the period, applicable to indicated VAF;

$TSRR$ = Total Securitized Revenue Requirement shall consist of all securitized utility tariff costs, including principal and interest due during the recovery period related to securitized energy transition and financing costs, along with ongoing costs required to service the securitized utility tariff bonds during the recovery period, as approved under the financing order;

T = The Total Securitized Revenue Requirement True-up Amount for any variations calculated in accordance with the True-up Formula set forth in this Rider SUR below;

A = An allowance to the extent necessary to align revenue recovery with payment obligations. This allowance will be returned to customers as a credit periodically to reduce the charge;

S_{RP} = Applicable Recovery Period estimated kWh representing the expected retail component of the Company's load settled at its MISO CP node (AMMO.UE or successor node), plus the metered net energy output of any generating station operating within its certificated service territory as a behind the meter resource in MISO, the output of which served to reduce the Company's load settled at its MISO CP node (AMMO.UE or successor node);

VAF_x = Expansion factor by voltage level¹

VAF_{Sec} = Expansion factor for Secondary Voltage Service

VAF_{Prim} = Expansion factor for Primary Voltage Service

VAF_{HV} = Expansion factor for High Voltage Service

VAF_{Trans} = Expansion factor for Transmission Voltage Service

¹ The expansion factors shall match the Voltage Adjustment Factors in effect from time-to-time under Rider FAC.

DATE OF ISSUE September 17, 2024

DATE EFFECTIVE October 17, 2024

ISSUED BY Mark C. Birk
NAME OF OFFICER

Chairman & President
TITLE

St. Louis, Missouri
ADDRESS

APPLYING TO MISSOURI SERVICE AREA

**SECURITIZED UTILITY TARIFF RIDER
Rider SUR**

RECOVERY PERIODS

"Recovery Period" (RP) means the period for which a given SUR Rate is in effect. The initial Recovery Period shall begin on the effective date of the first tariff providing an effective SUR Rate, and conclude the day prior to the next occurring subsequent RP until the TSRR has been paid in full.

RPs will generally be 6 months in duration except where additional filings have been made prior to the completion of a previously established RP as required to accommodate a True-Up. If an RP is less than 6 months in duration, the recovery period amounts for the components of the SUR Rate determination and related calculations shall be adjusted accordingly.

To accommodate timing of filings to establish or change the SUR Rate, some required data contemplated to be actual may be projected as of the time of filing. To the extent projected data for one or more months is used to calculate SUR Rates, in subsequent SUR Rate filings such projections will be reconciled against actual data as it becomes available.

TRUE-UP

The Company as servicer shall semi-annually file proposed Rider SUR Rates implementing a True-Up bearing a 30-day effective date. At the servicer's discretion, SUR Rate filings implementing a True-Up may be made more frequently as necessary with a 30-day effective date. Work papers and necessary documentation supporting each element of the TSRR shall be included under affidavit with each SUR Rate filing. At the time of each True-Up, the servicer will provide a new TSRR amount for the coming RP which shall incorporate any variations calculated through a reconciliation of the current period TSRR actuals to estimates to the extent that actuals are available.

SURR Rate filings implementing a True-Up and incorporating revised SURR calculations shall be made quarterly beginning twelve months prior to the final scheduled payment date of the last tranche of each series of the securitized utility tariff bonds.

TRUE-UP FORMULA

$T = \text{Periodic Payment Requirement}_{\text{Current RP}} - \text{SUTC Remittances}_{\text{Current RP}}$
where:

Periodic Payment Requirement = The portion of the TSRR used to calculate the current SUR Rates applicable to the current RP.

SUTC Remittances = The SUR revenue received or projected to be received during the current RP resulting from the application of the current SUR Rates.

To accommodate timing of SUR Rate filings, some required data contemplated to be actual may be projected as of the time of filing. To the extent projected data for one or more months is used to calculate SUR Rates, in subsequent SUR Rate filings, such projections will be reconciled against actual data as it becomes available.

At the time of each True-Up, the servicer will provide a new TSRR amount for the coming RP which shall incorporate any variations calculated through a reconciliation of the current period TSRR actuals to estimates to the extent that actuals are available.

DATE OF ISSUE September 17, 2024

DATE EFFECTIVE October 17, 2024

ISSUED BY Mark C. Birk
NAME OF OFFICER

Chairman & President
TITLE

St. Louis, Missouri
ADDRESS

FILED - Missouri Public Service Commission - 10/17/2024 - EF-2024-0021 - JE-2025-0028

APPLYING TO MISSOURI SERVICE AREA

**SECURITIZED UTILITY TARIFF RIDER
Rider SUR**

ADDITIONAL TERMS

1. Treatment of partial payments on customer bills - when a customer remits payment for the customer's monthly utility bill, the first dollars collected shall be attributed to past due balances, if any. To the extent that a customer remits an amount less than the full amount due for a given prior or current period, the amount of the payment that is attributed to covering charges under Rider SUR shall be prorated based on the relative proportion of those SUR charges to the total amount due for utility service in that prior or current period bill.
2. Treatment for Net Metering Rates - For customers subject to billing under the Net-metering Easy Connection Act (Act), if the electricity supplied by the Company exceeds the electricity generated by the customer-generator during a billing period, the customer-generator shall be billed the applicable SUR Rate for each kWh as netted pursuant to the terms of the Act and this tariff. If the electricity generated by the customer-generator exceeds the electricity supplied to by the Company during a billing period, the customer shall not be issued a credit based on the SUR Rate applicable to each kWh as netted pursuant to the terms of the Act and this tariff, nor shall the SUR Rate be considered to be part of the avoided fuel cost of the Company for purposes of the Act. For customers who are authorized to back-flow energy under some other provision of law, or for any portion of back-flowed energy that exceeds that authorized under the terms of applicable net-metering provisions, the SUR Rate shall be applicable to each kWh provided by the Company, without any offset.
3. Differences between the actual securitized utility tariff costs financed by securitized utility tariff bonds and the final securitized utility tariff costs incurred by the Company or assignee, shall be tracked by Company or assignee and included in a regulatory liability or regulatory asset account, as appropriate, to be reconciled in Ameren Missouri's next general rate case.

4. Filing Procedure

Initial Rate Filing - In accordance with the provisions of section 393.1700.2(3)(h), prior to the issuance of bonds, the Company shall submit to the Commission, no later than one business day after the pricing of the securitized utility tariff bonds, an issuance advice letter and revised Schedule SUR tariff sheets bearing a proposed effective date, which shall be the date the securitized utility tariff bonds are to be issued. The issuance advice letter shall report the initial securitized utility tariff charges and other information specific to the securitized utility tariff bonds to be issued, as the Commission may require. The Company may proceed with the issuance of the securitized utility tariff bonds unless, prior to noon on the fourth business day after receipt of the issuance advice letter, the Commission issues a disapproval letter directing that the securitized utility tariff bonds as proposed shall not be issued and the basis for that disapproval.

For all filings - On or before each filing, the Company shall prepare and file under affidavit the work papers and supporting documentation supporting the Total Securitized Revenue Requirement and SUR Rates being filed, ensuring that all SUR Rates in effect for a current period are published at all times bills are rendered for service at that rate, and an SUR Rate is not applied to usage that occurred prior to the effective date of the SUR Rate. All SUR Rates shall be rounded to the nearest fifth decimal place.

DATE OF ISSUE September 17, 2024

DATE EFFECTIVE October 17, 2024

ISSUED BY Mark C. Birk
NAME OF OFFICER

Chairman & President
TITLE

St. Louis, Missouri
ADDRESS

FILED - Missouri Public Service Commission - 10/17/2024 - EF-2024-0021 - JE-2025-0028

MO.P.S.C. SCHEDULE NO. 6

5th Revised

SHEET NO. 90.4

CANCELLING MO.P.S.C. SCHEDULE NO. 6

4th Revised

SHEET NO. 90.4

APPLYING TO MISSOURI SERVICE AREA

**SECURITIZED UTILITY TARIFF RIDER
SUR**

Calculation of Current Securitized Utility Tariff Rate

Applicable to service provided on December 20, 2024 through September 30, 2025.

| | | |
|--|---|----------------|
| Total Securitized Revenue Requirement (TSRR) | | \$35,957,290 |
| Securitized Revenue Requirement True-Up (T) | + | \$0 |
| Allowance (A) | + | \$0 |
| Estimated Recovery Period Sales (S _{RP}) | ÷ | 18,937,207,514 |
| SUR Rate (Rush Island Plant Retirement Cost) | = | \$0.00190/kWh |

Loss Adjusted SUR Rates

| | | |
|---|---|---------------|
| Secondary Voltage Adjustment Factor (VAF _{SEC}) | | 1.0539 |
| Secondary (SUR Rate x VAF _{SEC}) | = | \$0.00200/kWh |

| | | |
|---|---|---------------|
| Primary Voltage Adjustment Factor (VAF _{PRI}) | | 1.0222 |
| Primary (SUR Rate x VAF _{PRI}) | = | \$0.00194/kWh |

| | | |
|---|---|---------------|
| High Voltage Adjustment Factor (VAF _{HV}) | | 1.0059 |
| Substation (SUR Rate x VAF _{HV}) | = | \$0.00191/kWh |

| | | |
|--|---|---------------|
| Transmission Adjustment Factor (VAF _{TRANS}) | | 0.9928 |
| Transmission (SUR Rate x VAF _{TRANS}) | = | \$0.00189/kWh |

FILED - Missouri Public Service Commission - 12/20/2024 - EF-2024-0021 - JE-2025-0093

DATE OF ISSUE December 11, 2024

DATE EFFECTIVE December 20, 2024

ISSUED BY Mark C. Birk
NAME OF OFFICER

Chairman & President
TITLE

St. Louis, Missouri
ADDRESS

UNION ELECTRIC COMPANY

ELECTRIC SERVICE

MO.P.S.C. SCHEDULE NO. 6

4th Revised

SHEET NO. 90.5

CANCELLING MO.P.S.C. SCHEDULE NO. 6

3rd Revised

SHEET NO. 90.5

APPLYING TO MISSOURI SERVICE AREA

***THIS SHEET RESERVED FOR FUTURE USE**

* Indicates Change.

FILED
Missouri Public
Service Commission
EO-2015-0055; YE-2016-0198

DATE OF ISSUE February 5, 2016 DATE EFFECTIVE March 6, 2016

ISSUED BY Michael Moehn President St. Louis, Missouri
NAME OF OFFICER TITLE ADDRESS

APPLYING TO MISSOURI SERVICE AREA

*

RIDER EEIC
ENERGY EFFICIENCY INVESTMENT CHARGE
For MEEIA 2019-21 Plan

APPLICABILITY

This Rider EEIC - Energy Efficiency Investment Charge (Rider EEIC) is applicable to all kilowatt-hours (kWh) of energy supplied to customers served under Company’s Service Classification Nos. 1(M), 2(M), 3(M), 4(M), and 11(M), excluding kWh of energy supplied to “opt-out” or “Low-income” customers.

An Ameren Missouri Low-income customer who has received assistance from Missouri Energy Assistance (a.k.a. Low Income Home Energy Assistance Program or LIHEAP), Winter Energy Crisis Intervention Program, or Summer Energy Crisis Intervention Program and (i) whose account has not automatically been exempt from Rider EEIC, or (ii) who has been charged Rider EEIC charges and whose account has not been credited for said charges, may provide the Company, via facsimile to **866.297.8054**, via email to myhomeamerenmissouri@ameren.com, or via regular mail to **Ameren Missouri, P.O. Box 790098, St. Louis, MO 63179-0098**

- a. documentation of the assistance received in the form of:
 - i. a copy of the Division of Social Services Family Support Division (“DSSFSD”) form EA-7 energy assistance payment notice received by the Low-income customer, or
 - ii. a copy of the DSSFSD LIHEAP Energy Assistance direct payment check received by the Low-income customer, or
 - iii. a copy of the Contract Agency energy crisis intervention program (“ECIP”) payment notification letter received by the Low-income customer, or
 - iv. a printout of the Low-income customer’s DSSFSD LIHEAP EA EIRG System Registration screen identifying the supplier, benefit amount and payment processing date.
- b. Upon receipt of the documentation, the Company will credit the Low-income customer’s account within 12 billing months following the documented receipt of energy assistance for:
 - i. energy efficiency investment charges, and
 - ii. any municipal charges attributable to said EEIC charges that were previously charged to the Low-income customer;
- c. Upon receipt of the documentation, for the remainder of the 12 months following the documented receipt of energy assistance, the Company will exempt such Low-income customer from any Rider EEIC charges thereafter imposed. The exemption will be evidenced on the Low-income customer’s bill as an EEIC charge, followed by a credit.

Charges passed through this Rider EEIC reflect the charges approved to be billed from the implementation of the Missouri Energy Efficiency Investment Act (MEEIA) 2019-21 Plan and any remaining unrecovered balances from the MEEIA 2016-18 Plan. Those charges include:

*Indicates Reissue.

DATE OF ISSUE November 27, 2024 DATE EFFECTIVE December 27, 2024
 ISSUED BY Mark C. Birk Chairman & President St. Louis, Missouri
NAME OF OFFICER TITLE ADDRESS

FILED - Missouri Public Service Commission - 12/27/2024 - EO-2023-0136 - JE-2025-0081

APPLYING TO MISSOURI SERVICE AREA

*

RIDER EEIC
ENERGY EFFICIENCY INVESTMENT CHARGE (Cont'd.)
For MEEIA 2019-21 Plan

APPLICABILITY (Cont'd.)

- 1) Program Costs, Company's Throughput Disincentive (TD) and Earnings Opportunity Award (if any) for each Effective Period (EP).
- 2) Reconciliations, with interest, to true-up for differences between the revenues billed under this Rider EEIC and total actual monthly amounts for:
 - i) Program Costs incurred in the MEEIA 2019-21 Plan and/or remaining unrecovered Program Cost balances for MEEIA 2016-18;
 - ii) Company's TD incurred in the MEEIA 2019-21 Plan and/or remaining unrecovered TD balances for MEEIA 2016-18;
 - iii) Amortization of Earnings Opportunity Award ordered by the Missouri Public Service Commission (Commission) for the MEEIA 2019-21 Plan and/or remaining unrecovered EO balances for MEEIA 2016-18.
- 3) Any Ordered Adjustments.

Charges under this Rider EEIC shall continue after the anticipated December 31, 2021 end of the non-low-income portions of the MEEIA 2019-21 Plan and after December 31, 2024 for the low-income portion of the MEEIA 2019-21 Plan until such time as the charges described in items 1), 2), and 3) above have been billed. Any programs and/or balance associated with the low-income portions of the MEEIA 2019-21 Plan may be rolled into the recovery mechanism for an approved MEEIA program that commences in 2022.

Charges arising from the MEEIA 2019-21 Plan that are the subject of this Rider EEIC shall be reflected in one "Energy Efficiency Invest Chg" on customers' bills in combination with any charges arising from a rider that is applicable to previous MEEIA plans.

DEFINITIONS

As used in this Rider EEIC, the following definitions shall apply:

"Deemed Savings Table" means a list of Measures derived from the Company's TRM that characterizes associated gross energy and demand savings with Company-specific Measure parameters where available, as outlined in Appendix F to the MEEIA 2019-21 Plan and updated as provided for herein based on EM&V ex-post gross adjustments.

"Earnings Opportunity Award" (EO) means the dollar amount calculated for each Program Year by the EO Calculator as described in the Earnings Opportunity Award Determination section below.

"Effective Period" (EP) means the months for which an approved EEIR is to be effective, i. e., the twelve (12) months beginning with February and ending with January unless there is an additional Rider EEIC filing made to change the Energy Efficiency Investment Rate components during a calendar year, the EP for such a filing shall begin with the either June or October and end with the subsequent January.

"End Use Category" means the unique summary category of end-use load shapes. The list of End Use Categories is included in Appendix G to the MEEIA 2019-21 Plan.

*Indicates Reissue.

DATE OF ISSUE November 27, 2024 DATE EFFECTIVE December 27, 2024

ISSUED BY Mark C. Birk Chairman & President St. Louis, Missouri
NAME OF OFFICER TITLE ADDRESS

FILED - Missouri Public Service Commission - 12/27/2024 - EO-2023-0136 - JE-2025-0081

APPLYING TO MISSOURI SERVICE AREA

*

RIDER EEIC
ENERGY EFFICIENCY INVESTMENT CHARGE (Cont'd.)
For MEEIA 2019-21 Plan

DEFINITIONS (Cont'd.)

"Incremental Internal Labor Cost and Associated Benefits" (IIL) means the labor costs and associated benefits of personnel 1) hired by Ameren Missouri after Commission approval of the MEEIA 2019-21 Plan that were (a) not hired to replace an Ameren Missouri or Ameren Services Company employee whose labor and benefit costs were accounted for in Ameren Missouri's prior general rate proceeding, (b) hired by Ameren Missouri and assigned exclusively to support Ameren Missouri's MEEIA Programs; and 2) were not an Ameren Missouri or Ameren Services Company employee whose labor and benefit costs were accounted for in Ameren Missouri's prior general rate proceeding.

"Evaluation Measurement & Verification" (EM&V) means the performance of studies and activities intended to evaluate the process of the Company's Program delivery and oversight and to estimate and/or verify the estimated actual energy and demand savings, cost effectiveness, and other effects from demand-side Programs.

"Incentive" means any consideration provided by the Company, including, but not limited to, buy downs, markdowns, rebates, bill credits, payments to third parties, direct installation, giveaways, and education, which encourages the adoption of Program Measures.

"Low-Income" customers means those Service Classification 1(M) residential customers eligible for the low income exemption provisions contained in Section 393.1075.6, RSMo. As approved in File No. ER-2014-0258, customers eligible under this definition will be exempt from Rider EEIC charges for 12 billing months following assistance received from either Missouri Energy Assistance (a.k.a. Low Income Home Energy Assistance Program or LIHEAP), Winter Energy Crisis Intervention Program, Summer Energy Crisis Intervention Program, the Company's Keeping Current Low Income Pilot Program, and/or the Company's Keeping Cool Low Income Pilot Program.

"Measure" means the same as defined in 20 CSR 4240-20.092(1)FF.

"MEEIA 2016-18 Plan" means Company's "2016-18 Energy Efficiency Plan" approved in File No. EO-2015-0055.

"MEEIA 2019-21 Plan" means Company's "2019-21 MEEIA Energy Efficiency Plan" approved in File No. EO-2018-0211 as may be amended.

"Programs" means MEEIA 2019-21 programs listed in tariff sheet nos. 174 and 174.1.

"Program Costs" means any prudently incurred Program expenditures, including such items as Program planning, education Programs, Program design, administration, delivery, end-use Measures and Incentive payments, advertising expense, EM&V, market potential studies, work on a Company and/or statewide Technical Resource Manual, IIL, and participation of "opt-out" customers in MEEIA Business Demand Response Programs.

"Program Year" means the period of Programs that ends on December 31 of each year of the MEEIA 2019-21 Plan. The first Program Year will be 10 months long and each subsequent Program Year will be 12 months long.

"TRM" means the Company's Technical Resource Manual (attached as Appendices G-I to the MEEIA 2019-21 Plan) and updated based on EM&V ex-post gross adjustments.

*Indicates Reissue.

APPLYING TO MISSOURI SERVICE AREA

*

RIDER EEIC
ENERGY EFFICIENCY INVESTMENT CHARGE (Cont'd.)
For MEEIA 2019-21 Plan

ENERGY EFFICIENCY INVESTMENT RATE (EEIR) DETERMINATION

The EEIR during each applicable EP is a dollar per kWh rate for each applicable Service Classification calculated as follows:

$$EEIR = [NPC + NTD + NEO + NOA] / PE$$

Where:

NPC = Net Program Costs for the applicable EP as defined below,

$$NPC = PPC + PCR$$

PPC = Projected Program Costs is an amount equal to Program Costs projected by the Company to be incurred during the applicable EP.

PCR = Program Costs Reconciliation is equal to the cumulative difference, if any, between the PPC revenues billed resulting from the application of the NPC component of the EEIR and the actual Program Costs incurred through the end of the previous EP (which will reflect projections through the end of the previous EP due to timing of adjustments). Such amounts shall include monthly interest charged at the Company's monthly short-term borrowing rate. Any remaining PCR balance from MEEIA 2016-18 shall be rolled into the PCR calculation starting February 2022.

NTD = Net Throughput Disincentive for the applicable EP as defined below,

$$NTD = PTD + TDR$$

PTD = Projected Throughput Disincentive is the Company's TD projected by the Company to be incurred during the applicable EP. For the detailed method for calculating the TD, see Sheet 91.17.

TDR = Throughput Disincentive Reconciliation is equal to the cumulative difference, if any, between the PTD revenues billed during the previous EP resulting from the application of the NTD component of the EEIR and the Company's TD through the end of the previous EP (which will reflect projections through the end of the previous EP due to timing of adjustments). Such amounts shall include monthly interest charged at the Company's monthly short-term borrowing rate. Any remaining TDR balance from MEEIA 2016-18 shall be rolled into the TDR calculation starting February 2024.

*Indicates Reissue.

DATE OF ISSUE November 27, 2024 DATE EFFECTIVE December 27, 2024

ISSUED BY Mark C. Birk Chairman & President St. Louis, Missouri
NAME OF OFFICER TITLE ADDRESS

FILED - Missouri Public Service Commission - 12/27/2024 - EO-2023-0136 - JE-2025-0081

APPLYING TO MISSOURI SERVICE AREA

*

RIDER EEIC

ENERGY EFFICIENCY INVESTMENT CHARGE (Cont'd.)

For MEEIA 2019-21 Plan

EEIR DETERMINATION (Cont'd.)

NEO = Net Earnings Opportunity for the applicable EP as defined below,

NEO = EO + EOR

EO = Earnings Opportunity is equal to the sum of the monthly amortizations of each Program Year's Earnings Opportunity Award multiplied by the number of billing months in the applicable EP.

A monthly amortization shall be determined by dividing each Program Year's Earnings Opportunity Award by 12. The monthly amortization of each Program Year's Earnings Opportunity Award will continue through each subsequent EEIR determination until such time that the total Earnings Opportunity Award for that Program Year has been fully amortized.

EOR = Earnings Opportunity Reconciliation is equal to the cumulative difference, if any, between the EO revenues billed resulting from the application of the EEIR and the monthly amortization of the EO through the end of the previous EP (which will reflect projections through the end of the previous EP due to timing of adjustments). Such amounts shall include monthly interest charged at the Company's monthly short-term borrowing rate. Any remaining EO balance from MEEIA 2016-18 shall be rolled into the EOR calculation starting February 2022.

NOA = Net Ordered Adjustment for the applicable EP as defined below,

NOA = OA + OAR

OA = Ordered Adjustment is the amount of any adjustment to the EEIR ordered by the Commission as a result of prudence reviews and/or corrections under this Rider EEIC. Such amounts shall include monthly interest at the Company's monthly short-term borrowing rate.

OAR = Ordered Adjustment Reconciliation is equal to the cumulative difference, if any, between the OA revenues billed resulting from the application of the EEIR and the actual OA ordered by the Commission through the end of the previous EP (which will reflect projections through the end of the previous EP due to timing of adjustments). Such amounts shall include monthly interest charged at the Company's monthly short-term borrowing rate.

PE = Projected Energy, in kWh, forecasted to be delivered to the customers to which the Rider EEIC applies during the applicable EP.

*Indicates Reissue.

DATE OF ISSUE November 27, 2024 DATE EFFECTIVE December 27, 2024

ISSUED BY Mark C. Birk Chairman & President St. Louis, Missouri
NAME OF OFFICER TITLE ADDRESS

FILED - Missouri Public Service Commission - 12/27/2024 - EO-2023-0136 - JE-2025-0081

APPLYING TO MISSOURI SERVICE AREA

*

RIDER EEIC
ENERGY EFFICIENCY INVESTMENT CHARGE (Cont'd.)
For MEEIA 2019-21 Plan

EEIR DETERMINATION (Cont'd.)

The EEIR components and total EEIR applicable to the individual Service Classifications shall be rounded to the nearest \$0.000001.

Allocations of charges for each applicable Service Classification will be made in accordance with the MEEIA 2019-21 Plan.

This Rider EEIC shall not be applicable to customers that have satisfied the opt-out provisions contained in Section 393.1075.7, RSMo or the Low-income exemption provisions described herein.

TD DETERMINATION

Monthly TD is the sum of the TD calculation for all End Use Categories and Demand Response Event Net Energy (DRENE).

The TD for each End Use Category shall be determined by the following formula:

$$TD = MS \times NMR \times NTGF$$

Where:

TD = Throughput Disincentive, in dollars, to be collected for a given month, for a given Service Classification.

MS = Monthly Savings, is the sum of all Programs' monthly savings, in kWh, for a given month, for a given Service Classification. The MS for each End Use Category shall be determined by the following formula:

$$MS = ((MAS_{CM} / 2) + CAS - RB) \times LS + DRENE_{CM}$$

Where:

MAS_{CM} = The sum of (MC x ME) for all Measures in a Program in the current calendar month.

MC = Measure Count. MC for a given month, for a given Service Classification, for each Measure, is the number of each Measure installed in the current calendar month. For the Home Energy Report Program, the number of reports mailed during the current calendar month shall be used as the Measure Count.

*Indicates Reissue.

DATE OF ISSUE November 27, 2024 DATE EFFECTIVE December 27, 2024

ISSUED BY Mark C. Birk Chairman & President St. Louis, Missouri
NAME OF OFFICER TITLE ADDRESS

FILED - Missouri Public Service Commission - 12/27/2024 - EO-2023-0136 - JE-2025-0081

APPLYING TO MISSOURI SERVICE AREA

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RIDER EEIC

ENERGY EFFICIENCY INVESTMENT CHARGE (Cont'd.)

For MEEIA 2019-21 Plan

TD DETERMINATION (Cont'd.)

- ME = Measure Energy. ME will be determined as follows, for each Measure:
 - a. For Measures in the Deemed Savings Table (including Residential Demand Response energy savings not included in DRENE_{CM}), the ME is the annual total of normalized savings for each Measure at customer meter per Measure defined in the Company's current Deemed Savings Table.
 - b. For Measures not in the Deemed Savings Table, the ME will be the annual value attributable to the installations reported monthly by the Program administrator.
- CM = Current calendar month.
- CAS = Cumulative sum of MAS of all prior calendar months for each End Use Category for the MEEIA 2019-21 Plan.
- RB = Rebasing Adjustment. The RB shall equal the CAS applicable as of the date used for MEEIA normalization when base rates are adjusted in any general electric rate case or otherwise resulting in new retail electric rates becoming effective during the accrual and collection of TD pursuant to this MEEIA 2019-21 Plan. In the event base rates are adjusted by more than one general electric rate case or otherwise resulting in new rates becoming effective during the accrual and collection of TD pursuant to this MEEIA 2019-21 Plan occurs, the RB adjustment shall include each and every prior RB adjustment calculation.
- LS = Load Shape. The LS is the monthly load shape percent (%) for each End-Use Category (included in the MEEIA 2019-21 Plan).
- DRENE_{CM} = Demand Response Event Net Energy for the Current Month. DRENE_{CM} is the net energy savings resulting from demand response events during the month as reported by the program administrator consistent with TRM guidance. DRENE_{CM} incurred during the time period used for establishing billing determinants in general rate proceedings will be added back to those billing determinants and will not be included in the Rebasing Adjustment.

*Indicates Reissue.

DATE OF ISSUE November 27, 2024 DATE EFFECTIVE December 27, 2024

ISSUED BY Mark C. Birk Chairman & President St. Louis, Missouri
NAME OF OFFICER TITLE ADDRESS

FILED - Missouri Public Service Commission - 12/27/2024 - EO-2023-0136 - JE-2025-0081

UNION ELECTRIC COMPANY

ELECTRIC SERVICE

MO.P.S.C. SCHEDULE NO. 6 3rd Revised SHEET NO. 91.7

CANCELLING MO.P.S.C. SCHEDULE NO. 6 2nd Revised SHEET NO. 91.7

APPLYING TO MISSOURI SERVICE AREA

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RIDER EEIC
ENERGY EFFICIENCY INVESTMENT CHARGE (Cont'd.)
For MEEIA 2019-21 Plan

TD DETERMINATION (Cont'd.)

NMR = Net Margin Revenue. NMR values for each applicable Service Classification and by End Use Category where applicable are as follows:

| Month | Service Classifications | |
|-----------|-------------------------|---------------------|
| | 1 (M) Res \$/kWh | 2 (M) SGS \$/kWh |
| January | 0.053462 | 0.060078 |
| February | 0.05329 | 0.058437 |
| March | 0.054838 | 0.061109 |
| April | 0.059094 | 0.069194 |
| May | 0.060398 | 0.072405 |
| June | 0.122034 | 0.104534 |
| July | 0.122029 | 0.104534 |
| August | 0.122026 | 0.104534 |
| September | 0.122025 | 0.104534 |
| October | 0.055929 | 0.065839 |
| November | 0.059523 | 0.068313 |
| December | 0.05597 | 0.064322 |

| Month | MISC./AIR COMP./ PROCESS/MOTORS | | | COOLING | | | EXT LIGHTING | | |
|-----------|------------------------------------|----------|----------|----------|----------|----------|--------------|----------|----------|
| | 3M | 4M | 11M | 3M | 4M | 11M | 3M | 4M | 11M |
| January | 0.039933 | 0.03983 | 0.027657 | 0.042347 | 0.037643 | 0.019985 | 0.029302 | 0.028397 | 0.021387 |
| February | 0.039879 | 0.040202 | 0.026662 | 0.042303 | 0.037594 | 0.019985 | 0.029326 | 0.027067 | 0.02113 |
| March | 0.041041 | 0.040568 | 0.027882 | 0.044435 | 0.038481 | 0.019985 | 0.029966 | 0.027428 | 0.020184 |
| April | 0.041168 | 0.041614 | 0.031622 | 0.052475 | 0.049109 | 0.03295 | 0.031091 | 0.028527 | 0.021803 |
| May | 0.042223 | 0.043745 | 0.035316 | 0.057163 | 0.061143 | 0.056022 | 0.030399 | 0.027924 | 0.020313 |
| June | 0.082789 | 0.081033 | 0.057204 | 0.105501 | 0.107651 | 0.084661 | 0.052363 | 0.045347 | 0.022671 |
| July | 0.079558 | 0.076974 | 0.056995 | 0.097806 | 0.095873 | 0.067923 | 0.050639 | 0.043923 | 0.022068 |
| August | 0.079958 | 0.077622 | 0.055844 | 0.100427 | 0.100786 | 0.074856 | 0.04998 | 0.043657 | 0.022741 |
| September | 0.078108 | 0.076565 | 0.055169 | 0.104915 | 0.108021 | 0.086939 | 0.050804 | 0.044395 | 0.022656 |
| October | 0.041532 | 0.042224 | 0.035621 | 0.053384 | 0.05407 | 0.034375 | 0.030172 | 0.027672 | 0.020244 |
| November | 0.042439 | 0.042845 | 0.030718 | 0.053624 | 0.044588 | 0.019985 | 0.030645 | 0.027787 | 0.020007 |
| December | 0.040814 | 0.039836 | 0.028008 | 0.043709 | 0.040073 | 0.019985 | 0.029829 | 0.02732 | 0.020132 |

*Indicates Reissue.

DATE OF ISSUE November 27, 2024 DATE EFFECTIVE December 27, 2024
 ISSUED BY Mark C. Birk Chairman & President St. Louis, Missouri
 NAME OF OFFICER TITLE ADDRESS

FILED - Missouri Public Service Commission - 12/27/2024 - EO-2023-0136 - JE-2025-0081

UNION ELECTRIC COMPANY

ELECTRIC SERVICE

MO.P.S.C. SCHEDULE NO. 6 2nd Revised SHEET NO. 91.8

CANCELLING MO.P.S.C. SCHEDULE NO. 6 1st Revised SHEET NO. 91.8

APPLYING TO MISSOURI SERVICE AREA

*

RIDER EEIC
ENERGY EFFICIENCY INVESTMENT CHARGE (Cont'd.)
For MEEIA 2019-21 Plan

* **TD DETERMINATION (Cont'd.)**

| Month | HVAC/BUILDING SHELL | | | LIGHTING | | | REFRIG. | | |
|-----------|---------------------|----------|----------|----------|----------|----------|----------|----------|----------|
| | 3M | 4M | 11M | 3M | 4M | 11M | 3M | 4M | 11M |
| January | 0.044353 | 0.04669 | 0.032084 | 0.042067 | 0.042353 | 0.02904 | 0.03831 | 0.037731 | 0.026307 |
| February | 0.044898 | 0.04547 | 0.030335 | 0.041754 | 0.042376 | 0.027429 | 0.038171 | 0.038 | 0.025505 |
| March | 0.047189 | 0.046181 | 0.030248 | 0.043167 | 0.043025 | 0.028795 | 0.03925 | 0.039367 | 0.027584 |
| April | 0.04556 | 0.04361 | 0.032206 | 0.043825 | 0.04528 | 0.034922 | 0.03993 | 0.04041 | 0.031132 |
| May | 0.049112 | 0.051957 | 0.045136 | 0.044804 | 0.04718 | 0.038472 | 0.040525 | 0.041471 | 0.033181 |
| June | 0.104393 | 0.106351 | 0.083407 | 0.088136 | 0.087298 | 0.063132 | 0.078928 | 0.076507 | 0.05381 |
| July | 0.097296 | 0.095311 | 0.067433 | 0.084611 | 0.081883 | 0.061244 | 0.07575 | 0.072471 | 0.050488 |
| August | 0.099752 | 0.100024 | 0.074159 | 0.085113 | 0.083453 | 0.059843 | 0.076244 | 0.073424 | 0.051031 |
| September | 0.100333 | 0.102651 | 0.081517 | 0.080563 | 0.079449 | 0.058082 | 0.074469 | 0.072287 | 0.050847 |
| October | 0.046998 | 0.047781 | 0.034575 | 0.044019 | 0.045408 | 0.039397 | 0.039891 | 0.04011 | 0.033488 |
| November | 0.047978 | 0.046186 | 0.03766 | 0.044611 | 0.04561 | 0.032081 | 0.0407 | 0.040693 | 0.028757 |
| December | 0.04489 | 0.045091 | 0.027266 | 0.042421 | 0.041578 | 0.028633 | 0.039168 | 0.037767 | 0.02694 |

| Month | COOK. | | | DHW | | | HEAT. | | |
|-----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|
| | 3M | 4M | 11M | 3M | 4M | 11M | 3M | 4M | 11M |
| January | 0.041344 | 0.040557 | 0.027354 | 0.040855 | 0.039265 | 0.026267 | 0.040834 | 0.044441 | 0.032084 |
| February | 0.041013 | 0.041268 | 0.026422 | 0.040337 | 0.040346 | 0.025484 | 0.041431 | 0.043257 | 0.03035 |
| March | 0.042275 | 0.043454 | 0.030078 | 0.041316 | 0.042657 | 0.029351 | 0.043621 | 0.044178 | 0.030592 |
| April | 0.043937 | 0.045587 | 0.03593 | 0.043314 | 0.044724 | 0.034934 | 0.043447 | 0.043381 | 0.036262 |
| May | 0.044505 | 0.046787 | 0.038129 | 0.044002 | 0.046118 | 0.037512 | 0.041351 | 0.043248 | 0.033402 |
| June | 0.089441 | 0.088827 | 0.065106 | 0.089336 | 0.088703 | 0.067309 | 0.051774 | 0.044656 | 0.021972 |
| July | 0.085672 | 0.083249 | 0.056918 | 0.085674 | 0.081969 | 0.053973 | 0.050084 | 0.043244 | 0.021972 |
| August | 0.086514 | 0.085038 | 0.059726 | 0.086429 | 0.084942 | 0.058884 | 0.0494 | 0.042998 | 0.021972 |
| September | 0.083474 | 0.082869 | 0.061537 | 0.082272 | 0.081456 | 0.06011 | 0.080808 | 0.079738 | 0.058374 |
| October | 0.043712 | 0.045005 | 0.038775 | 0.043231 | 0.044395 | 0.038741 | 0.041339 | 0.042856 | 0.037202 |
| November | 0.044334 | 0.045767 | 0.030751 | 0.043945 | 0.045121 | 0.029776 | 0.043161 | 0.042256 | 0.038538 |
| December | 0.04247 | 0.041034 | 0.02942 | 0.042142 | 0.040205 | 0.029106 | 0.04107 | 0.042143 | 0.027269 |

| Month | OFFICE | | | VENT | | |
|-----------|----------|----------|----------|----------|----------|----------|
| | 3M | 4M | 11M | 3M | 4M | 11M |
| January | 0.039905 | 0.04015 | 0.028048 | 0.038271 | 0.038379 | 0.026788 |
| February | 0.039653 | 0.039886 | 0.026605 | 0.038151 | 0.037846 | 0.025542 |
| March | 0.040764 | 0.040288 | 0.027688 | 0.039247 | 0.038536 | 0.026501 |
| April | 0.041054 | 0.041517 | 0.031542 | 0.04014 | 0.040491 | 0.031023 |
| May | 0.042081 | 0.043546 | 0.035127 | 0.040901 | 0.041977 | 0.033638 |
| June | 0.08071 | 0.078597 | 0.054716 | 0.078419 | 0.07591 | 0.052305 |
| July | 0.077647 | 0.074936 | 0.055958 | 0.076002 | 0.073132 | 0.05374 |
| August | 0.077959 | 0.075362 | 0.054065 | 0.076296 | 0.073482 | 0.052444 |
| September | 0.074918 | 0.072815 | 0.051381 | 0.073821 | 0.071525 | 0.050077 |
| October | 0.041406 | 0.042064 | 0.035465 | 0.040269 | 0.040608 | 0.033927 |
| November | 0.042134 | 0.042249 | 0.030362 | 0.040471 | 0.039817 | 0.028296 |
| December | 0.040219 | 0.039189 | 0.027129 | 0.039382 | 0.038495 | 0.026752 |

*Indicates Reissue.

DATE OF ISSUE November 27, 2024 DATE EFFECTIVE December 27, 2024

ISSUED BY Mark C. Birk Chairman & President St. Louis, Missouri
 NAME OF OFFICER TITLE ADDRESS

FILED - Missouri Public Service Commission - 12/27/2024 - EO-2023-0136 - JE-2025-0081

APPLYING TO MISSOURI SERVICE AREA

*

RIDER EEIC
ENERGY EFFICIENCY INVESTMENT CHARGE (Cont'd.)
For MEEIA 2019-21 Plan

TD DETERMINATION (Cont'd.)

The Company shall file an update to NMR rates by month by Service Classification and by end-use category contemporaneous with filing any compliance tariff sheets in any general electric rate case reflecting the rates set in that case, and the billing determinants used in setting rates in such case. Updates to the NMR values shall be calculated following the same process described in the Marginal Rate Analysis section of the MEEIA 2019-21 Plan.

NTGF = Net-To-Gross Factor. For each Program Year, all TD calculations will assume a NTGF of 0.85 until such time as a NTGF is determined through EM&V for that Program Year. Thereafter, for each given Program Year, the NTGF determined through EM&V will be used prospectively starting with the month in which the Earnings Opportunity Award is determined. The NTGF for the 2022 and 2023 Program Years will be 0.825 and for the 2024 Program Year will be 0.65 except that for low-income programs it will be 1.0.

Annual kWh savings per Measure will be updated prospectively in the Company's TRM and Deemed Savings Table.

EARNINGS OPPORTUNITY AWARD DETERMINATION

An Earnings Opportunity Award shall be calculated for each Program Year using the EO Calculator submitted with the MEEIA 2019-21 Plan as Appendix N except for the 2022 Program Year where the Earnings Opportunity Award will be determined as described in Company's Application for MEEIA Extension and the terms set forth in item ten (10) of the Unanimous Stipulation and Agreement Regarding The Implementation Certain MEEIA Programs Through Plan Year 2022 and for the 2023 Program Year item (11) of the Non-Unanimous Stipulation And Agreement Regarding The Implementation Certain MEEIA Programs Through Plan Year 2023 And Motion For Expedited Treatment and for the 2024 Program Year item (5) of the Non-Unanimous Stipulation And Agreement Regarding The Implementation of Certain MEEIA Programs Through Plan Year 2024 in File No. EO-2018-0211. The Earnings Opportunity Award will not go below zero dollars (\$0). If Commission-approved new programs are added to the Program, the Company may seek Commission approval to have the targets and the cap of the Earnings Opportunity Award adjusted. For each Program Year the Earnings Opportunity Award shall be adjusted for the difference, with carrying cost at the Company's monthly short-term interest rate, between TD revenues billed resulting from the application of the EEIR and what those revenues would have been if:

- (1) The ME used in the calculation were the normalized savings for each Measure at customer meter per Measure determined through EM&V *ex-post* gross analysis for each Program Year, and
- (2) The NTGF used in the calculation was the net-to-gross values determined through EM&V except that for the 2022 and 2023 Program Years the NTGF will remain 0.825 and for the 2024 Program Year will be 0.65 except that for low-income programs it will be 1.0.

*Indicates Reissue.

DATE OF ISSUE November 27, 2024 DATE EFFECTIVE December 27, 2024
ISSUED BY Mark C. Birk Chairman & President St. Louis, Missouri
NAME OF OFFICER TITLE ADDRESS

FILED - Missouri Public Service Commission - 12/27/2024 - EO-2023-0136 - JE-2025-0081

MO.P.S.C. SCHEDULE NO. 6 2nd Revised SHEET NO. 91.10

CANCELLING MO.P.S.C. SCHEDULE NO. 6 1st Revised SHEET NO. 91.10

APPLYING TO MISSOURI SERVICE AREA

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RIDER EEIC
ENERGY EFFICIENCY INVESTMENT CHARGE (Cont'd.)
For MEEIA 2019-21 Plan

FILING

The Company shall make a Rider EEIC filing each calendar year to be effective for application to the usage on and after the first date of the subsequent February. The Company is allowed or may be ordered by the Commission to make one other Rider EEIC filing in each calendar year with such subsequent filing to be effective the first day of June or October. Rider EEIC filings shall be made at least 60 days prior to their effective dates.

PRUDENCE REVIEWS

A prudence review shall be conducted no less frequently than at 24-month intervals in accordance with 20 CSR 4240-20.093(11). Any costs which are determined by the Commission to have been imprudently incurred or incurred in violation of the terms of this Rider EEIC shall be addressed through an adjustment in the next EEIR determination and reflected in factor OA herein.

*Indicates Reissue.

DATE OF ISSUE November 27, 2024 DATE EFFECTIVE December 27, 2024

ISSUED BY Mark C. Birk Chairman & President St. Louis, Missouri
NAME OF OFFICER TITLE ADDRESS

FILED - Missouri Public Service Commission - 12/27/2024 - EO-2023-0136 - JE-2025-0081

UNION ELECTRIC COMPANY

ELECTRIC SERVICE

MO.P.S.C. SCHEDULE NO. 6 6th Revised SHEET NO. 91.11

CANCELLING MO.P.S.C. SCHEDULE NO. 6 5th Revised SHEET NO. 91.11

APPLYING TO MISSOURI SERVICE AREA

***THIS SHEET RESERVED FOR FUTURE USE**

*Indicates Change.

FILED
Missouri Public
Service Commission
ER-2020-0147; YE-2020-0090

DATE OF ISSUE November 22, 2019 DATE EFFECTIVE ~~January 21, 2020~~ February 1, 2020

ISSUED BY Michael Moehn President St. Louis, Missouri
NAME OF OFFICER TITLE ADDRESS

APPLYING TO MISSOURI SERVICE AREA

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RIDER EEIC
ENERGY EFFICIENCY INVESTMENT CHARGE
For MEEIA 2025-27 Plan

APPLICABILITY

This Rider EEIC - Energy Efficiency Investment Charge (Rider EEIC) is applicable to all kilowatt-hours (kWh) of energy supplied to customers served under Company's Service Classification Nos. 1(M), 2(M), 3(M), 4(M), and 11(M), excluding kWh of energy supplied to "opt-out" or "Income Eligible" customers.

An Ameren Missouri Income Eligible customer who has received assistance from Missouri Energy Assistance (a.k.a. Low Income Home Energy Assistance Program or LIHEAP), Winter Energy Crisis Intervention Program, or Summer Energy Crisis Intervention Program and (i) whose account has not automatically been exempt from Rider EEIC, or (ii) who has been charged Rider EEIC charges and whose account has not been credited for said charges, may provide the Company, via facsimile to **866.297.8054**, via email to myhomeamerenmissouri@ameren.com, or via regular mail to **Ameren Missouri, P.O. Box 790098, St. Louis, MO 63179-0098**

- a. documentation of the assistance received in the form of:
 - i. a copy of the Division of Social Services Family Support Division ("DSSFSD") form EA-7 energy assistance payment notice received by the Income Eligible customer, or
 - ii. a copy of the DSSFSD LIHEAP Energy Assistance direct payment check received by the Income Eligible customer, or
 - iii. a copy of the Contract Agency energy crisis intervention program ("ECIP") payment notification letter received by the Income Eligible customer, or
 - iv. a printout of the Income Eligible customer's DSSFSD LIHEAP EA E1RG System Registration screen identifying the supplier, benefit amount and payment processing date.
- b. Upon receipt of the documentation, the Company will credit the Income Eligible customer's account within 12 billing months following the documented receipt of energy assistance for:
 - i. energy efficiency investment charges, and
 - ii. any municipal charges attributable to said EEIC charges that were previously charged to the Income Eligible customer;
- c. Upon receipt of the documentation, for the remainder of the 12 months following the documented receipt of energy assistance, the Company will exempt such Income Eligible customer from any Rider EEIC charges thereafter imposed. The exemption will be evidenced on the Income Eligible customer's bill as an EEIC charge, followed by a credit.

Charges passed through this Rider EEIC reflect the charges approved to be billed from the implementation of the Missouri Energy Efficiency Investment Act (MEEIA) 2025-27 Plan and any remaining unrecovered balances from the MEEIA 2019-21 Plan. Those charges include:

*Indicates Addition.

DATE OF ISSUE November 27, 2024 DATE EFFECTIVE December 27, 2024
 ISSUED BY Mark C. Birk Chairman & President St. Louis, Missouri
 NAME OF OFFICER TITLE ADDRESS

FILED - Missouri Public Service Commission - 12/27/2024 - EO-2023-0136 - JE-2025-0081

APPLYING TO MISSOURI SERVICE AREA

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RIDER EEIC
ENERGY EFFICIENCY INVESTMENT CHARGE (Cont'd.)
For MEEIA 2025-27 Plan

APPLICABILITY (Cont'd.)

- 1) Program Costs, Company's Throughput Disincentive (TD) and Earnings Opportunity Award (if any) for each Effective Period (EP).
- 2) Reconciliations, with interest, to true-up for differences between the revenues billed under this Rider EEIC and total actual monthly amounts for:
 - i) Program Costs incurred in the MEEIA 2025-27 Plan and/or remaining unrecovered Program Cost balances for MEEIA 2019-21 including 2022, 2023, and 2024 extension years;
 - ii) Company's TD incurred in the MEEIA 2025-27 Plan and/or remaining unrecovered TD balances for MEEIA 2019-21 including 2022, 2023, and 2024 extension years;
 - iii) Amortization of Earnings Opportunity Award ordered by the Missouri Public Service Commission (Commission) for the MEEIA 2025-27 Plan and/or remaining unrecovered EO balances for MEEIA 2019-21 including 2022, 2023, and 2024 extension years.
- 3) Any Ordered Adjustments.

Charges under this Rider EEIC shall continue after the anticipated December 31, 2027 end of the MEEIA 2025-27 Plan until such time as the charges described in items 1), 2), and 3) above have been billed.

Charges arising from the MEEIA 2025-27 Plan that are the subject of this Rider EEIC shall be reflected in one "Energy Efficiency Invest Chg" on customers' bills in combination with any charges arising from a rider that is applicable to previous MEEIA plans.

DEFINITIONS

As used in this Rider EEIC, the following definitions shall apply:

"Deemed Savings Table" means a list of Measures derived from the Company's TRM that characterizes associated gross energy and demand savings with Company-specific Measure parameters where available, as outlined in Appendix F to the MEEIA 2025-27 Plan and updated as provided for herein based on EM&V ex-post gross adjustments.

"Earnings Opportunity Award" (EO) means the dollar amount calculated for each Program Year by the EO Calculator as described in the Earnings Opportunity Award Determination section below.

"Effective Period" (EP) means the months for which an approved EEIR is to be effective, i. e., the twelve (12) calendar months beginning with February and ending with January unless there is an additional Rider EEIC filing made to change the Energy Efficiency Investment Rate components during a calendar year, the EP for such a filing shall begin with either June or October and end with the subsequent January.

"End Use Category" means the unique summary category of end-use load shapes. The list of End Use Categories is included in Appendix G to the MEEIA 2025-27 Plan.

*Indicates Addition.

| | | | |
|---------------|--------------------------|----------------|---------------------------------|
| DATE OF ISSUE | <u>November 27, 2024</u> | DATE EFFECTIVE | <u>December 27, 2024</u> |
| ISSUED BY | <u>Mark C. Birk</u> | TITLE | <u>Chairman & President</u> |
| | <u>NAME OF OFFICER</u> | | <u>St. Louis, Missouri</u> |
| | | | <u>ADDRESS</u> |

FILED - Missouri Public Service Commission - 12/27/2024 - EO-2023-0136 - JE-2025-0081

APPLYING TO MISSOURI SERVICE AREA

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RIDER EEIC
ENERGY EFFICIENCY INVESTMENT CHARGE (Cont'd.)
For MEEIA 2025-27 Plan

DEFINITIONS (Cont'd.)

"Incremental Internal Labor Cost and Associated Benefits" (IIL) means the labor costs and associated benefits of personnel incurred during the EP 1) hired by Ameren Missouri after Commission approval of the MEEIA 2019-21 Plan that were (a) not hired to replace an Ameren Missouri or Ameren Services Company employee whose labor and benefit costs were accounted for in Ameren Missouri's prior general rate proceeding, (b) hired by Ameren Missouri and assigned exclusively to support Ameren Missouri's MEEIA Programs; and 2) were not an Ameren Missouri or Ameren Services Company employee whose labor and benefit costs were accounted for in Ameren Missouri's prior general rate proceeding.

"Evaluation Measurement & Verification" (EM&V) means the performance of studies and activities intended to evaluate the process of the Company's Program delivery and oversight and to estimate and/or verify the estimated actual energy and demand savings, cost effectiveness, and other effects from demand-side Programs.

"Incentive" means any consideration provided by the Company for reimbursement or providing a cost discount for eligible upgrades, including, but not limited to, buy downs, markdowns, rebates, bill credits, payments to third parties, direct installation, giveaways, and education, which encourages the adoption of Program Measures.

"Income Eligible" customers means those Service Classification 1(M) residential customers considered low income as used in the Missouri Energy Efficiency Investment Act, 393.1075 RSMo., and the Commission rules, 20 CSR 4240-20.094. As approved in File No. ER-2014-0258, customers eligible under this definition will be exempt from Rider EEIC charges for 12 billing months following assistance received from either Missouri Energy Assistance (a.k.a. Low Income Home Energy Assistance Program or LIHEAP), Winter Energy Crisis Intervention Program, Summer Energy Crisis Intervention Program, the Company's Keeping Current Low Income Pilot Program, and/or the Company's Keeping Cool Low Income Pilot Program.

"Measure" means the same as defined in 20 CSR 4240-20.092(1)FF.

"MEEIA 2019-21 Plan" means Company's "2019-21 MEEIA Energy Efficiency Plan" approved in File No. EO-2018-0211 as may be amended, including, but not limited to, extension years 2022, 2023, and 2024.

"MEEIA 2025-27 Plan" means Company's "2025-27 MEEIA Energy Efficiency Plan" approved in File No. EO-2023-0136 as may be amended.

"Programs" means MEEIA 2025-27 programs listed in tariff sheet no. 174.

"Program Costs" means any prudently incurred Program expenditures, including such items as Program planning, education Programs, Program design, administration, delivery, end-use Measures and Incentive payments, advertising expense, EM&V, market potential studies, work on a Company and/or statewide Technical Resource Manual, Pay As You Save (PAYS) unpaid charges and interest applicable to non-participants, IIL, and participation of "opt out" customers in MEEIA Business Demand Response Programs.

"Program Year" means the period of Programs that ends on December 31 of each year of the MEEIA 2025-27 Plan with the exception of Demand Response, which will extend through February 29, 2028. Each Program Year will be 12 months long, except for the aforementioned exception.

"TRM" means the Company's Technical Resource Manual (attached as Appendices G-I to the MEEIA 2025-27 Plan) and updated based on EM&V ex-post gross adjustments.

*Indicates Addition.

DATE OF ISSUE November 27, 2024 DATE EFFECTIVE December 27, 2024

ISSUED BY Mark C. Birk Chairman & President St. Louis, Missouri
NAME OF OFFICER TITLE ADDRESS

FILED - Missouri Public Service Commission - 12/27/2024 - EO-2023-0136 - JE-2025-0081

APPLYING TO MISSOURI SERVICE AREA

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RIDER EEIC
ENERGY EFFICIENCY INVESTMENT CHARGE (Cont'd.)
For MEEIA 2025-27 Plan

ENERGY EFFICIENCY INVESTMENT RATE (EEIR) DETERMINATION

The EEIR during each applicable EP is a dollar per kWh rate for each applicable Service Classification calculated as follows:

$$EEIR = [NPC + NTD + NEO + NOA]/PE$$

Where:

NPC = Net Program Costs for the applicable EP as defined below,

$$NPC = PPC + PCR$$

PPC = Projected Program Costs is an amount equal to Program Costs projected by the Company to be incurred during the applicable EP.

PCR = Program Costs Reconciliation is equal to the cumulative difference, if any, between the PPC revenues billed resulting from the application of the NPC component of the EEIR and the actual Program Costs incurred through the end of the previous EP (which will reflect projections through the end of the previous EP due to timing of adjustments). Such amounts shall include monthly interest charged at the Company's monthly short-term borrowing rate. Any remaining PCR balance from MEEIA 2019-21 shall be rolled into the PCR calculation starting February 2026.

NTD = Net Throughput Disincentive for the applicable EP as defined below,

$$NTD = PTD + TDR$$

PTD = Projected Throughput Disincentive is the Company's TD projected by the Company to be incurred during the applicable EP. For the detailed method for calculating the TD, see Sheet 91.17.

TDR = Throughput Disincentive Reconciliation is equal to the cumulative difference, if any, between the PTD revenues billed during the previous EP resulting from the application of the NTD component of the EEIR and the Company's TD through the end of the previous EP (which will reflect projections through the end of the previous EP due to timing of adjustments). Such amounts shall include monthly interest charged at the Company's monthly short-term borrowing rate. Any remaining TDR balance from MEEIA 2019-21 shall be rolled into the TDR calculation starting February 2028.

*Indicates Addition.

DATE OF ISSUE November 27, 2024 DATE EFFECTIVE December 27, 2024

ISSUED BY Mark C. Birk Chairman & President St. Louis, Missouri
NAME OF OFFICER TITLE ADDRESS

FILED - Missouri Public Service Commission - 12/27/2024 - EO-2023-0136 - JE-2025-0081

APPLYING TO MISSOURI SERVICE AREA

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RIDER EEIC

ENERGY EFFICIENCY INVESTMENT CHARGE (Cont'd.)

For MEEIA 2025-27 Plan

EEIR DETERMINATION (Cont'd.)

NEO = Net Earnings Opportunity for the applicable EP as defined below,

NEO = EO + EOR

EO = Earnings Opportunity is equal to the sum of the monthly amortizations of each Program Year's Earnings Opportunity Award multiplied by the number of billing months in the applicable EP.

A monthly amortization shall be determined by dividing each Program Year's Earnings Opportunity Award by 12. The monthly amortization of each Program Year's Earnings Opportunity Award will continue through each subsequent EEIR determination until such time that the total Earnings Opportunity Award for that Program Year has been fully amortized.

EOR = Earnings Opportunity Reconciliation is equal to the cumulative difference, if any, between the EO revenues billed resulting from the application of the EEIR and the monthly amortization of the EO through the end of the previous EP (which will reflect projections through the end of the previous EP due to timing of adjustments). Such amounts shall include monthly interest charged at the Company's monthly short-term borrowing rate. Any remaining EO balance from MEEIA 2019-21 shall be rolled into the EOR calculation starting February 2028.

NOA = Net Ordered Adjustment for the applicable EP as defined below,

NOA = OA + OAR

OA = Ordered Adjustment is the amount of any adjustment to the EEIR ordered by the Commission as a result of prudence reviews and/or corrections under this Rider EEIC. Such amounts shall include monthly interest at the Company's monthly short-term borrowing rate.

OAR = Ordered Adjustment Reconciliation is equal to the cumulative difference, if any, between the OA revenues billed resulting from the application of the EEIR and the actual OA ordered by the Commission through the end of the previous EP (which will reflect projections through the end of the previous EP due to timing of adjustments). Such amounts shall include monthly interest charged at the Company's monthly short-term borrowing rate.

PE = Projected Energy, in kWh, forecasted to be delivered to the customers to which the Rider EEIC applies during the applicable EP.

*Indicates Addition.

DATE OF ISSUE November 27, 2024 DATE EFFECTIVE December 27, 2024

ISSUED BY Mark C. Birk Chairman & President St. Louis, Missouri
NAME OF OFFICER TITLE ADDRESS

FILED - Missouri Public Service Commission - 12/27/2024 - EO-2023-0136 - JE-2025-0081

MO.P.S.C. SCHEDULE NO. 6 1st Revised SHEET NO. 91.17

CANCELLING MO.P.S.C. SCHEDULE NO. 6 Original SHEET NO. 91.17

APPLYING TO MISSOURI SERVICE AREA

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RIDER EEIC
ENERGY EFFICIENCY INVESTMENT CHARGE (Cont'd.)
For MEEIA 2025-27 Plan

EEIR DETERMINATION (Cont'd.)

The EEIR components and total EEIR applicable to the individual Service Classifications shall be rounded to the nearest \$0.000001.

Allocations of charges for each applicable Service Classification will be made in accordance with the MEEIA 2025-27 Plan.

This Rider EEIC shall not be applicable to customers that have satisfied the opt-out provisions contained in Section 393.1075.7, RSMo or the Income Eligible exemption provisions described herein.

TD DETERMINATION

Monthly TD is the sum of the TD calculation for all End Use Categories.

The TD for each End Use Category shall be determined by the following formula:

$$TD = MS \times NMR \times NTGF$$

Where:

TD = Throughput Disincentive, in dollars, to be collected for a given month, for a given Service Classification.

MS = Monthly Savings, is the sum of all Programs' monthly savings, in kWh, for a given month, for a given Service Classification. The MS for each End Use Category shall be determined by the following formula:

$$MS = ((MAS_{CM} / 2) + CAS - RB) \times LS$$

Where:

MAS_{CM} = The sum of (MC x ME) for all Measures in a Program in the current calendar month.

MC = Measure Count. MC for a given month, for a given Service Classification, for each Measure, is the number of each Measure installed in the current calendar month.

*Indicates Addition.

DATE OF ISSUE November 27, 2024 DATE EFFECTIVE December 27, 2024

ISSUED BY Mark C. Birk Chairman & President St. Louis, Missouri
NAME OF OFFICER TITLE ADDRESS

FILED - Missouri Public Service Commission - 12/27/2024 - EO-2023-0136 - JE-2025-0081

APPLYING TO MISSOURI SERVICE AREA

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RIDER EEIC

ENERGY EFFICIENCY INVESTMENT CHARGE (Cont'd.)

For MEEIA 2025-27 Plan

TD DETERMINATION (Cont'd.)

- ME = Measure Energy. ME will be determined as follows, for each Measure:
 - a. For Measures in the Deemed Savings Table, the ME is the annual total of normalized savings for each Measure at customer meter per Measure defined in the Company's current Deemed Savings Table.
 - b. For Measures not in the Deemed Savings Table, the ME will be the annual value attributable to the installations reported monthly by the Program administrator.
- CM = Current calendar month.
- CAS = Cumulative sum of MAS of all prior calendar months for each End Use Category for the MEEIA 2025-27 Plan.
- RB = Rebasing Adjustment. The RB shall equal the CAS applicable as of the date used for MEEIA normalization when base rates are adjusted in any general electric rate case or otherwise resulting in new retail electric rates becoming effective during the accrual and collection of TD pursuant to this MEEIA 2025-27 Plan. In the event base rates are adjusted by more than one general electric rate case or otherwise resulting in new rates becoming effective during the accrual and collection of TD pursuant to this MEEIA 2025-27 Plan occurs, the RB adjustment shall include each and every prior RB adjustment calculation.
- LS = Load Shape. The LS is the monthly load shape percent (%) for each End-Use Category (included in the MEEIA 2025-27 Plan).

*Indicates Addition.

DATE OF ISSUE November 27, 2024 DATE EFFECTIVE December 27, 2024
 ISSUED BY Mark C. Birk Chairman & President St. Louis, Missouri
 NAME OF OFFICER TITLE ADDRESS

FILED - Missouri Public Service Commission - 12/27/2024 - EO-2023-0136 - JE-2025-0081

UNION ELECTRIC COMPANY

ELECTRIC SERVICE

MO.P.S.C. SCHEDULE NO. 6 3rd Revised SHEET NO. 91.19

CANCELLING MO.P.S.C. SCHEDULE NO. 6 2nd Revised SHEET NO. 91.19

APPLYING TO MISSOURI SERVICE AREA

RIDER EEIC
ENERGY EFFICIENCY INVESTMENT CHARGE (Cont'd.)
For MEEIA 2019-21 Plan

*** TD DETERMINATION (Cont'd.)**

NMR = Net Margin Revenue. NMR values for each applicable Service Classification and by End Use Category where applicable are as follows:

| Month | Service Classifications | |
|-----------|-------------------------|---------------------|
| | 1 (M) Res \$/kWh | 2 (M) SGS \$/kWh |
| January | 0.053462 | 0.060078 |
| February | 0.05329 | 0.058437 |
| March | 0.054838 | 0.061109 |
| April | 0.059094 | 0.069194 |
| May | 0.060398 | 0.072405 |
| June | 0.122034 | 0.104534 |
| July | 0.122029 | 0.104534 |
| August | 0.122026 | 0.104534 |
| September | 0.122025 | 0.104534 |
| October | 0.055929 | 0.065839 |
| November | 0.059523 | 0.068313 |
| December | 0.05597 | 0.064322 |

| Month | MISC./AIR COMP./ PROCESS/MOTORS | | | COOLING | | | EXT LIGHTING | | |
|-----------|------------------------------------|----------|----------|----------|----------|----------|--------------|----------|----------|
| | 3M | 4M | 11M | 3M | 4M | 11M | 3M | 4M | 11M |
| January | 0.039933 | 0.03983 | 0.027657 | 0.042347 | 0.037643 | 0.019985 | 0.029302 | 0.028397 | 0.021387 |
| February | 0.039879 | 0.040202 | 0.026662 | 0.042303 | 0.037594 | 0.019985 | 0.029326 | 0.027067 | 0.02113 |
| March | 0.041041 | 0.040568 | 0.027882 | 0.04435 | 0.038481 | 0.019985 | 0.029966 | 0.027428 | 0.020184 |
| April | 0.041168 | 0.041614 | 0.031622 | 0.052475 | 0.049109 | 0.03295 | 0.031091 | 0.028527 | 0.021803 |
| May | 0.042223 | 0.043745 | 0.035316 | 0.057163 | 0.061143 | 0.056022 | 0.030399 | 0.027924 | 0.020313 |
| June | 0.082789 | 0.081033 | 0.057204 | 0.105501 | 0.107651 | 0.084661 | 0.052363 | 0.045347 | 0.022671 |
| July | 0.079558 | 0.076974 | 0.056995 | 0.097806 | 0.095873 | 0.067923 | 0.050639 | 0.043923 | 0.022068 |
| August | 0.079958 | 0.077622 | 0.055844 | 0.100427 | 0.100786 | 0.074856 | 0.04998 | 0.043657 | 0.022741 |
| September | 0.078108 | 0.076565 | 0.055169 | 0.104915 | 0.108021 | 0.086939 | 0.050804 | 0.044395 | 0.022656 |
| October | 0.041532 | 0.042224 | 0.035621 | 0.053384 | 0.05407 | 0.034375 | 0.030172 | 0.027672 | 0.020244 |
| November | 0.042439 | 0.042845 | 0.030718 | 0.053624 | 0.044588 | 0.019985 | 0.030645 | 0.027787 | 0.020007 |
| December | 0.040814 | 0.039836 | 0.028008 | 0.043709 | 0.040073 | 0.019985 | 0.029829 | 0.02732 | 0.020132 |

*Indicates Change.

Issued pursuant to the Order of the Mo.P.S.C. in Case No. ER-2022-0337. July 9, 2023
 DATE OF ISSUE June 19, 2023 DATE EFFECTIVE July 19, 2023
 ISSUED BY Mark C. Birk Chairman & President St. Louis, Missouri
NAME OF OFFICER TITLE ADDRESS

FILED - Missouri Public Service Commission - 06/19/2023 - ER-2022-0337 - YE-2023-0222

UNION ELECTRIC COMPANY

ELECTRIC SERVICE

MO.P.S.C. SCHEDULE NO. 6 3rd Revised SHEET NO. 91.20

CANCELLING MO.P.S.C. SCHEDULE NO. 6 2nd Revised SHEET NO. 91.20

APPLYING TO MISSOURI SERVICE AREA

**RIDER EEIC
ENERGY EFFICIENCY INVESTMENT CHARGE (Cont'd.)
For MEEIA 2019-21 Plan**

*** TD DETERMINATION (Cont'd.)**

| Month | HVAC/BUILDING SHELL | | | LIGHTING | | | REFRIG. | | |
|-----------|---------------------|----------|----------|----------|----------|----------|----------|----------|----------|
| | 3M | 4M | 11M | 3M | 4M | 11M | 3M | 4M | 11M |
| January | 0.044353 | 0.04669 | 0.032084 | 0.042067 | 0.042353 | 0.02904 | 0.03831 | 0.037731 | 0.026307 |
| February | 0.044898 | 0.04547 | 0.030335 | 0.041754 | 0.042376 | 0.027429 | 0.038171 | 0.038 | 0.025505 |
| March | 0.047189 | 0.046181 | 0.030248 | 0.043167 | 0.043025 | 0.028795 | 0.03925 | 0.039367 | 0.027584 |
| April | 0.04556 | 0.04361 | 0.032206 | 0.043825 | 0.04528 | 0.034922 | 0.03993 | 0.04041 | 0.031132 |
| May | 0.049112 | 0.051957 | 0.045136 | 0.044804 | 0.04718 | 0.038472 | 0.040525 | 0.041471 | 0.033181 |
| June | 0.104393 | 0.106351 | 0.083407 | 0.088136 | 0.087298 | 0.063132 | 0.078928 | 0.076507 | 0.05381 |
| July | 0.097296 | 0.095311 | 0.067433 | 0.084611 | 0.081883 | 0.061244 | 0.07575 | 0.072471 | 0.050488 |
| August | 0.099752 | 0.100024 | 0.074159 | 0.085113 | 0.083453 | 0.059843 | 0.076244 | 0.073424 | 0.051031 |
| September | 0.100333 | 0.102651 | 0.081517 | 0.080563 | 0.079449 | 0.058082 | 0.074469 | 0.072287 | 0.050847 |
| October | 0.046998 | 0.047781 | 0.034575 | 0.044019 | 0.045408 | 0.039397 | 0.039891 | 0.04011 | 0.033488 |
| November | 0.047978 | 0.046186 | 0.03766 | 0.044611 | 0.04561 | 0.032081 | 0.0407 | 0.040693 | 0.028757 |
| December | 0.04489 | 0.045091 | 0.027266 | 0.042421 | 0.041578 | 0.028633 | 0.039168 | 0.037767 | 0.02694 |

| Month | COOK. | | | DHW | | | HEAT. | | |
|-----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|
| | 3M | 4M | 11M | 3M | 4M | 11M | 3M | 4M | 11M |
| January | 0.041344 | 0.040557 | 0.027354 | 0.040855 | 0.039265 | 0.026267 | 0.040834 | 0.044441 | 0.032084 |
| February | 0.041013 | 0.041268 | 0.026422 | 0.040337 | 0.040346 | 0.025484 | 0.041431 | 0.043257 | 0.03035 |
| March | 0.042275 | 0.043454 | 0.030078 | 0.041316 | 0.042657 | 0.029351 | 0.043621 | 0.044178 | 0.030592 |
| April | 0.043937 | 0.045587 | 0.03593 | 0.043314 | 0.044724 | 0.034934 | 0.043447 | 0.043381 | 0.036262 |
| May | 0.044505 | 0.046787 | 0.038129 | 0.044002 | 0.046118 | 0.037512 | 0.041351 | 0.043248 | 0.033402 |
| June | 0.089441 | 0.088827 | 0.065106 | 0.089336 | 0.088703 | 0.067309 | 0.051774 | 0.044656 | 0.021972 |
| July | 0.085672 | 0.083249 | 0.056918 | 0.085674 | 0.081969 | 0.053973 | 0.050084 | 0.043244 | 0.021972 |
| August | 0.086514 | 0.085038 | 0.059726 | 0.086429 | 0.084942 | 0.058884 | 0.0494 | 0.042998 | 0.021972 |
| September | 0.083474 | 0.082869 | 0.061537 | 0.082272 | 0.081456 | 0.06011 | 0.080808 | 0.079738 | 0.058374 |
| October | 0.043712 | 0.045005 | 0.038775 | 0.043231 | 0.044395 | 0.038741 | 0.041339 | 0.042856 | 0.037202 |
| November | 0.044334 | 0.045767 | 0.030751 | 0.043945 | 0.045121 | 0.029776 | 0.043161 | 0.042256 | 0.038538 |
| December | 0.04247 | 0.041034 | 0.02942 | 0.042142 | 0.040205 | 0.029106 | 0.04107 | 0.042143 | 0.027269 |

| Month | OFFICE | | | VENT | | |
|-----------|----------|----------|----------|----------|----------|----------|
| | 3M | 4M | 11M | 3M | 4M | 11M |
| January | 0.039905 | 0.04015 | 0.028048 | 0.038271 | 0.038379 | 0.026788 |
| February | 0.039653 | 0.039886 | 0.026605 | 0.038151 | 0.037846 | 0.025542 |
| March | 0.040764 | 0.040288 | 0.027688 | 0.039247 | 0.038536 | 0.026501 |
| April | 0.041054 | 0.041517 | 0.031542 | 0.04014 | 0.040491 | 0.031023 |
| May | 0.042081 | 0.043546 | 0.035127 | 0.040901 | 0.041977 | 0.033638 |
| June | 0.08071 | 0.078597 | 0.054716 | 0.078419 | 0.07591 | 0.052305 |
| July | 0.077647 | 0.074936 | 0.055958 | 0.076002 | 0.073132 | 0.05374 |
| August | 0.077959 | 0.075362 | 0.054065 | 0.076296 | 0.073482 | 0.052444 |
| September | 0.074918 | 0.072815 | 0.051381 | 0.073821 | 0.071525 | 0.050077 |
| October | 0.041406 | 0.042064 | 0.035465 | 0.040269 | 0.040608 | 0.033927 |
| November | 0.042134 | 0.042249 | 0.030362 | 0.040471 | 0.039817 | 0.028296 |
| December | 0.040219 | 0.039189 | 0.027129 | 0.039382 | 0.038495 | 0.026752 |

*Indicates Change.

Issued pursuant to the Order of the Mo.P.S.C. in Case No. ER-2022-0337. July 9, 2023
 DATE OF ISSUE June 19, 2023 DATE EFFECTIVE July 19, 2023
 ISSUED BY Mark C. Birk Chairman & President St. Louis, Missouri
 NAME OF OFFICER TITLE ADDRESS

FILED - Missouri Public Service Commission - 06/19/2023 - ER-2022-0337 - YE-2023-0222

APPLYING TO MISSOURI SERVICE AREA

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RIDER EEIC
ENERGY EFFICIENCY INVESTMENT CHARGE (Cont'd.)
For MEEIA 2025-27 Plan

TD DETERMINATION (Cont'd.)

The Company shall file an update to NMR rates by month by Service Classification and by end-use category contemporaneous with filing any compliance tariff sheets in any general electric rate case reflecting the rates set in that case, and the billing determinants used in setting rates in such case. Updates to the NMR values shall be calculated following the same process described in the Marginal Rate Analysis section of the MEEIA 2025-27 Plan.

NTGF = Net-To-Gross Factor. For each Program Year, TD calculations will assume a NTGF of 1.0 for the Business Social Services, Single Family Income Eligible, Multifamily Income Eligible, and the PAYS programs. TD calculations for the Business program will utilize a NTGF of 0.7.

Annual kWh savings per Measure will be updated prospectively in the Company's TRM and Deemed Savings Table.

EARNINGS OPPORTUNITY AWARD DETERMINATION

An Earnings Opportunity Award shall be calculated for each Program Year using the EO Calculator submitted with the "Non-Unanimous Stipulation and Agreement Regarding the Implementation of Certain MEEIA 4 Programs through Plan Year 2027" as Attachment A. The Earnings Opportunity Award will not go below zero dollars (\$0). If Commission-approved new programs are added to the Program, the Company may seek Commission approval to have the targets and the cap of the Earnings Opportunity Award adjusted. For each Program Year the Earnings Opportunity Award shall be adjusted for the difference, with carrying cost at the Company's monthly short-term interest rate, between TD revenues billed resulting from the application of the EEIR and what those revenues would have been if the ME used in the calculation were the normalized savings for each Measure at customer meter per Measure determined through EM&V ex-post gross analysis for each Program Year.

FILING

The Company shall make a Rider EEIC filing each calendar year to be effective for application to the usage on and after the first date of the subsequent February. The Company is allowed or may be ordered by the Commission to make one other Rider EEIC filing in each calendar year with such subsequent filing to be effective the first day of June or October. Rider EEIC filings shall be made at least 60 days prior to their effective dates.

*Indicates Addition.

DATE OF ISSUE November 27, 2024 DATE EFFECTIVE December 27, 2024
ISSUED BY Mark C. Birk Chairman & President St. Louis, Missouri
NAME OF OFFICER TITLE ADDRESS

FILED - Missouri Public Service Commission - 12/27/2024 - EO-2023-0136 - JE-2025-0081

MO.P.S.C. SCHEDULE NO. 6

5th Revised

SHEET NO. 91.22

CANCELLING MO.P.S.C. SCHEDULE NO. 6

4th Revised

SHEET NO. 91.22

APPLYING TO MISSOURI SERVICE AREA

*

RIDER EEIC

ENERGY EFFICIENCY INVESTMENT CHARGE (Cont'd.)

For MEEIA 2025-27 Plan

PRUDENCE REVIEWS

A prudence review shall be conducted no less frequently than at 24-month intervals in accordance with 20 CSR 4240-20.093(11). Any costs which are determined by the Commission to have been imprudently incurred or incurred in violation of the terms of this Rider EEIC shall be addressed through an adjustment in the next EEIR determination and reflected in factor OA herein.

FILED - Missouri Public Service Commission - 12/27/2024 - EO-2023-0136 - JE-2025-0081

*Indicates Addition.

DATE OF ISSUE November 27, 2024

DATE EFFECTIVE December 27, 2024

ISSUED BY Mark C. Birk
NAME OF OFFICER

Chairman & President
TITLE

St. Louis, Missouri
ADDRESS

UNION ELECTRIC COMPANY

ELECTRIC SERVICE

MO.P.S.C. SCHEDULE NO. 6 6th Revised SHEET NO. 91.23

CANCELLING MO.P.S.C. SCHEDULE NO. 6 5th Revised SHEET NO. 91.23

APPLYING TO MISSOURI SERVICE AREA

RIDER EEIC

ENERGY EFFICIENCY INVESTMENT CHARGE (Cont'd.)

* (Applicable To Service Provided Beginning February 1, 2025 through January 31, 2026)

* **MEEIA 2019-21 EEIR Components (Applicable to MEEIA Cycle 3 Plan)**

| Service Class | NPC/PE (\$/kWh) | NTD/PE (\$/kWh) | NEO/PE (\$/kWh) | NOA/PE (\$/kWh) |
|-------------------------------|--------------------|--------------------|--------------------|--------------------|
| 1 (M) -Residential Service | (\$0.000265) | (\$0.000007) | \$0.000419 | \$0.000001 |
| 2 (M) -Small General Service | \$0.000055 | \$0.000283 | \$0.000423 | \$0.000000 |
| 3 (M) -Large General Service | \$0.000060 | \$0.000019 | \$0.000447 | \$0.000000 |
| 4 (M) -Small Primary Service | \$0.000094 | \$0.000077 | \$0.000444 | \$0.000000 |
| 11 (M) -Large Primary Service | \$0.000325 | \$0.000214 | \$0.000586 | \$0.000000 |

* **MEEIA 2025-27 EEIR Components (Applicable to MEEIA Cycle 4 Plan)**

| Service Class | NPC/PE (\$/kWh) | NTD/PE (\$/kWh) | NEO/PE (\$/kWh) | NOA/PE (\$/kWh) |
|-------------------------------|--------------------|--------------------|--------------------|--------------------|
| 1 (M) -Residential Service | \$0.001955 | \$0.000068 | \$0.000000 | \$0.000000 |
| 2 (M) -Small General Service | \$0.002027 | \$0.000031 | \$0.000000 | \$0.000000 |
| 3 (M) -Large General Service | \$0.002027 | \$0.000075 | \$0.000000 | \$0.000000 |
| 4 (M) -Small Primary Service | \$0.002027 | \$0.000057 | \$0.000000 | \$0.000000 |
| 11 (M) -Large Primary Service | \$0.002026 | \$0.000035 | \$0.000000 | \$0.000000 |

* **Summary EEIR Components and Total EEIR**

| Service Class | NPC (\$/kWh) | NTD (\$/kWh) | (NEO+NPI) (\$/kWh) | NOA (\$/kWh) | Total EEIR (\$/kWh) |
|-------------------------------|-----------------|-----------------|-----------------------|-----------------|---------------------------|
| 1 (M) -Residential Service | \$0.001690 | \$0.000061 | \$0.000419 | \$0.000001 | \$0.002171 |
| 2 (M) -Small General Service | \$0.002082 | \$0.000314 | \$0.000423 | \$0.000000 | \$0.002819 |
| 3 (M) -Large General Service | \$0.002087 | \$0.000094 | \$0.000447 | \$0.000000 | \$0.002628 |
| 4 (M) -Small Primary Service | \$0.002121 | \$0.000134 | \$0.000444 | \$0.000000 | \$0.002699 |
| 11 (M) -Large Primary Service | \$0.002351 | \$0.000249 | \$0.000586 | \$0.000000 | \$0.003186 |

*Indicates Change.

DATE OF ISSUE November 27, 2024 DATE EFFECTIVE February 1, 2025

ISSUED BY Mark C. Birk Chairman & President St. Louis, Missouri
 NAME OF OFFICER TITLE ADDRESS

FILED - Missouri Public Service Commission - 02/01/2025 - ER-2025-0168 - JE-2025-0080

APPLYING TO MISSOURI SERVICE AREA

RIDER SSR

STANDBY SERVICE RIDER

APPLICABILITY

Applicable to each customer not currently served by Rider E, at a single premises with behind the meter on-site parallel distributed generation and/or storage system(s) with a capacity over 100 kilowatts (kW), as a modification to standard electric service supplied under either the tariffed rate schedules of Large General Service 3(M), Small Primary Service 4(M), or Large Primary Service 11(M). Customers with emergency backup, solar or wind generation that is not integrated with a storage system are excluded from this Rider.

DEFINITIONS

DISTRIBUTED GENERATION AND/OR STORAGE - Customer's private on-site generation and/or storage that:

- 1. is located behind the meter on the customer's premises,
2. has a rated capacity of 100 kW or more,
3. operates in parallel with the Company's system, and
4. adheres to applicable interconnection agreement entered into with the Company.

SUPPLEMENTAL SERVICE - Electric service provided by the Company to customer to supplement normal operation of the customer's on-site parallel distributed generation and/or storage in order to meet the customer's full service requirements.

STANDBY SERVICE - Service supplied to the premises by the Company in the event of the customer exceeding its Supplemental Contract Capacity. Standby Service may be needed on either a scheduled or unscheduled basis. Standby Service comprises capacity and associated energy during the time it is used.

- 1. BACKUP SERVICE - Unscheduled Standby Service.
2. MAINTENANCE SERVICE - Scheduled Standby Service.

BACK-UP SERVICE - The portion of Standby Contract Capacity and associated energy used without advance permission from the Company. The customer must notify the Company within thirty (30) minutes of taking Back-up Service for amounts over five (5) megawatts (MW). For Back-up Service billed, the customer shall be charged the daily standby demand charge for back-up service and back-up energy charges associated with Standby Service. The rates for these charges as well as the monthly fixed charges are stated in this Rider. Back-up Service charges will be shown and calculated separately on the customer bill.

MAINTENANCE SERVICE - The portion of Standby Contract Capacity used with advance permission from the Company. The customer must schedule Maintenance Service with the Company not less than six (6) days prior to its use. Unless otherwise agreed to by the Company, Maintenance Service shall be limited to not more than six (6) occurrences and not more than sixty (60) total and partial days during twelve (12) consecutive billing periods (based on billing dates). Maintenance Service may be available during all months and shall not be greater than the seasonal Standby Contract Capacity. The scheduling of Maintenance Service may be restricted by the Company during times associated with system peaking conditions or other times as necessary. For Maintenance Service billed, the customer shall be charged the daily standby demand charge for maintenance service associated with Standby Service Demand.

FILED
Missouri Public
Service Commission
ER-2016-0179; YE-2017-0173

Issued pursuant to the Order of the Mo.P.S.C. in Case No. ER-2016-0179.
DATE OF ISSUE March 8, 2017 DATE EFFECTIVE April 1, 2017

ISSUED BY Michael Moehn President St. Louis, Missouri
NAME OF OFFICER TITLE ADDRESS

RIDER SSR

STANDBY SERVICE RIDER (Cont'd.)

DEFINITIONS (Cont'd.)

MAINTENANCE SERVICE (Cont'd.) - The rates for these daily demand charges as well as the monthly fixed charges are stated in this Rider. Energy charges for Maintenance Service associated with the Standby Service will be billed as standard energy charges per the applicable tariffed rate schedule. Maintenance Service charges will be shown and calculated separately on the customer bill.

SUPPLEMENTAL CONTRACT CAPACITY - The customer must designate and contract by season the maximum amount of demand, in kW, taken at the premises through the billing meter that may be billed on the applicable standard tariffed rate and shall be mutually agreeable to customer and Company. The Supplemental Contract Capacity shall insofar as possible estimate ninety percent (90%) of the historic or probable loads of the facility as adjusted for customer generation.

STANDBY CONTRACT CAPACITY - The higher of:

1. The number of kilowatts mutually agreed upon by Company with customer as representing the customer's maximum service requirements under all conditions of use less Supplemental Contract Capacity, and such demand shall be specified in customer's Electric Service Agreement. Such amount shall be seasonally designated and shall not exceed the nameplate rating(s) of the customer's own generation. The amount of Standby Contract Capacity will generally consider the seasonal (summer or winter billing periods) capacity ratings and use of the generator(s), or may be selected based on a Company approved load shedding plan.
2. The maximum demand established by customer in use of Company's service less the product of Supplemental Contract Capacity and 110%.

Fixed monthly charges for generation and transmission access and facilities shall be levied upon a capacity not to exceed the nameplate rating(s) of the customer's generating unit(s).

SUPPLEMENTAL DEMAND - The lesser of:

1. Supplemental Contract Capacity or
2. The Total Billing Demand in this Rider.

STANDBY SERVICE DEMAND - The Total Billing Demand as determined in this Rider in excess of the Supplemental Contract Capacity.

TOTAL BILLING DEMAND - Total Billing Demand for purposes of this Rider shall be the maximum 15 minute demand established during peak hours or 50% of the maximum 15 minute demand established during off-peak hours, whichever is greater, but in no event less than 100 kW for Large General Service or Small Primary Service, nor less than 5,000 kW for Large Primary Service.

Peak and off-peak hours are defined as follows:

Peak hours: 10:00 A.M. to 10:00 P.M.,
Monday through Friday

Off-peak hours: All other hours including the entire 24 hours of the tariffed holidays as defined in the base tariff. All times stated above apply to the local effective time.

FILED
Missouri Public
Service Commission
ER-2016-0179; YE-2017-0173

APPLYING TO

MISSOURI SERVICE AREA

RIDER SSR

STANDBY SERVICE RIDER (Cont'd.)

GENERAL PROVISIONS

The contract term shall be one (1) year, automatically renewable, unless usage, plant modifications or additional generation requires a change to Supplemental Contract Capacity or Standby Contract Capacity.

The Company will install and maintain the necessary suitable meters for measurement of service rendered hereunder. The Company may inspect generation logs or other evidence that the customer's generator is being used in accordance with the provisions this Rider.

Power production equipment at the customer site shall not commence parallel operation until after inspection by the Company and a written interconnection agreement is executed. The sale of excess energy to the Company may be included in the interconnection or other agreement.

If at any time customer desires to increase demand above the capacity of Company's facilities used in supplying said service due to plant modifications, customer will sign a new agreement for the full capacity of service required and in accordance with applicable rules governing extension of its distribution system.

In addition to the charges in the applicable rate schedule, customers taking service under this Rider will be subject to the applicable Administrative Charge, Generation and Transmission Access Charges, and the Facilities Charge each month contained herein. If customer chooses the Time-Of-Day (TOD) option under the applicable rate schedule such option will apply to this Rider SSR as well.

Those customers choosing to install more than one (1) generating unit on the same premises will have a twenty five percent (25%) discount applied to the monthly Generation and Transmission Access Charges and Facilities Charges applicable to each additional generator on the same premises.

In addition to the above specific rules and regulations, all of Company's General Rules and Regulations shall apply to the supply of service under this Rider.

In the event a customer adds distributed generation and/or storage after investments are made by the Company in accordance with the net revenue test described in the Company's line extension policy, the Company may require reimbursement by the customer. Such reimbursement shall be limited to that investment which was incurred within the previous five years and shall be based upon the change in load requirements on the Company's electric system.

Fuel and Purchased Power Adjustment (Rider FAC). Applicable to all billed kilowatt-hours (kWh) of energy under this Rider.

*Energy Efficiency Investment Charge (Rider EEIC). Applicable to all billed kilowatt-hours (kWh) of energy under this Rider excluding kWh of energy supplied to customers that have satisfied the opt-out provisions of Section 393.1075, RSMo.

*Renewable Energy Standard Rate Adjustment Mechanism (Rider RESRAM). Applicable to all billed kilowatt-hours (kWh) of energy under this Rider.

* Indicates Change.

FILED
Missouri Public
Service Commission
ER-2021-0240; YE-2022-0222

APPLYING TO MISSOURI SERVICE AREA

RIDER SSR

STANDBY SERVICE RIDER (Cont'd.)

| *STANDBY RATE | | | |
|---|------------------------------|------------------------------|------------------------------|
| | Large General Service | Small Primary Service | Large Primary Service |
| Standby Fixed Charges | | | |
| Administrative Charge | \$197.24/month | \$197.19/month | \$190.90/month |
| Generation and Transmission Access Charge per month per kW of Contracted Standby Demand | \$0.73/kW | \$0.73/kW | \$0.89/kW |
| Facilities Charge per month per kW of Contracted Standby Demand: | | | |
| Summer | \$4.83/kW | \$3.98/kW | \$3.85/kW |
| Winter | \$1.26/kW | \$0.90/kW | \$0.87/kW |
| Daily Standby Demand Rate – Summer | | | |
| Per kW of Daily Standby Service Demand: | | | |
| Back-Up | \$0.04/kW | \$0.04/kW | \$1.11/kW |
| Maintenance | \$0.02/kW | \$0.02/kW | \$0.56/kW |
| Daily Standby Demand Rate - Winter | | | |
| Per kW of Daily Standby Service Demand: | | | |
| Back-Up | \$0.02/kW | \$0.02/kW | \$0.52/kW |
| Maintenance | \$0.01/kW | \$0.01/kW | \$0.26/kW |
| Back-Up Energy Charges – Summer | | | |
| kWh in excess of Supplemental Contract Capacity | | | |
| Energy ⁽¹⁾ | 11.12¢/kWh | 10.79¢/kWh | 3.64¢/kWh |
| On-Peak Energy ⁽²⁾ | 12.26¢/kWh | 11.63¢/kWh | 4.28¢/kWh |
| Off-Peak Energy ⁽²⁾ | 10.47¢/kWh | 10.31¢/kWh | 3.29¢/kWh |
| Back-Up Energy Charges – Winter | | | |
| kWh in excess of Supplemental Contract Capacity | | | |
| Energy ⁽¹⁾ | 6.98¢/kWh | 6.79¢/kWh | 3.33¢/kWh |
| On-Peak Energy ⁽²⁾ | 7.33¢/kWh | 7.10¢/kWh | 3.62¢/kWh |
| Off-Peak Energy ⁽²⁾ | 6.79¢/kWh | 6.61¢/kWh | 3.15¢/kWh |
| High Voltage Facilities Charge Discount | | | |
| Facilities Charge Credit per month per kW of Contracted Standby Demand | | | |
| @ 34.5 or 69kV | N/A | \$1.24/kW | \$1.24/kW |
| @ 115kV or higher | N/A | \$1.47/kW | \$1.47/kW |

(1) Applicable to customers not on TOD rates.

(2) Applicable to customers on TOD rates for its non-back-up energy charges.

*Indicates Change.

Issued pursuant to the Order of the Mo.P.S.C. in Case No. ER-2022-0337.

DATE OF ISSUE June 19, 2023

DATE EFFECTIVE July 19, 2023

July 9, 2023

July 19, 2023

ISSUED BY Mark C. Birk
NAME OF OFFICER

Chairman & President
TITLE

St. Louis, Missouri
ADDRESS