

**BEFORE THE PUBLIC SERVICE COMMISSION  
OF THE STATE OF MISSOURI**

In the Matter of Evergy Metro, Inc. d/b/a Evergy )	
Missouri Metro’s Submission of Its 2020 )	File No. EO-2022-0285
Renewable Energy Standard Compliance Report )	
In the Matter of Evergy Missouri West, Inc. d/b/a )	
Evergy Missouri West’s Submission of Its 2020 )	File No. EO-2022-0286
Renewable Energy Standard Compliance Report )	
In the Matter of Evergy Metro, Inc. d/b/a Evergy )	
Missouri Metro's Submission of its 2021 )	File No. EO-2022-0287
Renewable Energy Standard Compliance Plan )	
In the Matter of Evergy Missouri West, Inc. d/b/a )	
Evergy Missouri West's Submission of its 2021 )	File No. EO-2022-0288
Renewable Energy Standard Compliance Plan )	

**NOTICE OF FILING**  
**REVISED 2020 RENEWABLE ENERGY STANDARD COMPLIANCE REPORTS**  
**AND REVISED 2021 RENEWABLE ENERGY STANDARD COMPLIANCE PLANS**

**COME NOW** Evergy Metro, Inc. d/b/a Evergy Missouri Metro (“Evergy Missouri Metro”) and Evergy Missouri West, Inc. d/b/a Evergy Missouri West (“Evergy Missouri West”) (collectively the “Company”), and provides their respective REVISED 2021 Renewable Energy Standard (“RES”) Compliance Reports (“Revised Reports”) and 2022 REVISED RES Compliance Plans (“Revised Plans”) to the Missouri Public Service Commission (“Commission”). In support thereof, the Company states as follows:

1. On April 15, 2022 Evergy Missouri Metro and Evergy Missouri West submitted their respective 2021 RES Compliance Reports (“Original Reports”) and 2022 RES Compliance Plans (“Original Plans”) to open the above-captioned dockets.
2. After filing, errors were discovered in both the Original Reports and Original Plans.
3. The Company submits the included Revised Reports and Revised Plans to correct the errors pursuant to discussions with Staff (“Staff”) for the Commission.

**WHEREFORE**, the Company submits its Revised Reports and Revised Plans.

Respectfully submitted,

*/s/ Roger W. Steiner*

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**Attorney for Evergy Missouri Metro and Evergy  
Missouri West**

**CERTIFICATE OF SERVICE**

I do hereby certify that a true and correct copy of the foregoing document has been hand delivered, emailed or mailed, postage prepaid, this 25<sup>th</sup> day of July 2022, to all parties of record.

*/s/ Roger W. Steiner*

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Roger W. Steiner

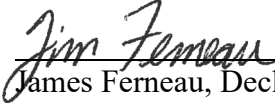
**DECLARATION OF JAMES FERNEAU**

County of Jackson    )  
                                  )        ss  
State of Missouri     )

James Ferneau, being duly sworn, deposes and says that the information accompanying the attached documents was prepared by him or under his direction and supervision.

Under penalty of perjury, I declare that the foregoing is true and correct to the best of my knowledge and belief.<sup>1</sup>

Evergy, Inc.

  
\_\_\_\_\_  
James Ferneau, Declarant

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<sup>1</sup> See Letter from the Commission, dated March 24, 2020: “[A]ny person may file an affidavit in any matter before the Commission without being notarized so long as the affidavit contains the following declaration: [‘]Under penalty of perjury, I declare that the foregoing is true and correct to the best of my knowledge and belief.[’] \_\_\_\_\_ Signature of Declarant[.] This guidance applies both to pleadings filed in cases before the Commission and to required annual reports and statements of income.”

**EVERGY METRO - MISSOURI**  
**2021 ANNUAL RENEWABLE ENERGY**  
**STANDARD COMPLIANCE REPORT**

**April 2022**

**(Revised)**

**20 CSR 4240-22.100**



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## **SECTION 1: INTRODUCTION**

Eergy Missouri Metro - Missouri (“EMM” or “Company”), a Missouri Corporation, has filed its Annual Renewable Energy Standard Compliance Report in compliance with the Missouri Public Service Commission’s (“Commission”) Electric Utility Renewable Energy Standard Requirements [4 CSR 240-20.100] (“Rule”) that became effective September 30, 2010. Section (8) of the rule requires that each public utility file with the Commission a Renewable Energy Standard (RES) Compliance Report by April 15 of each year.

Specifically, Section 8 (A) of the rule requires the following information for the most recently completed calendar year.

- A. Total retail electric sales for the utility, as defined by the Rule;
- B. Total jurisdictional revenue from the total retail electric sales to Missouri customers as measured at the customers’ meters;
- C. Total retail electric sales supplied by renewable energy resources, as defined by section 393.1025(5), RSMo, including the source of the energy;
- D. The number of RECs (Renewable Energy Credits) and S-RECs (Solar Renewable Energy Credits) created by electrical energy produced by renewable energy resources owned by the electric utility. For the electrical energy produced by these utility-owned renewable energy resources, the value of the energy created. For the RECs and S-RECs, a calculated REC or S-REC value for each source and each category of REC;
- E. The number of RECs acquired, sold, transferred, or retired by the utility during the calendar year;



- F. The source of all RECs acquired during the calendar year;
- G. The identification, by source and serial number, of any RECs that have been carried forward to a future calendar year;
- H. An explanation of how any gains or losses from sale or purchase of RECs for the calendar year have been accounted for in any rate adjustment mechanism that was in effect for the electric utility;
- I. For acquisition of electrical energy and/or RECs from a renewable energy resource that is not owned by the electric utility, except for systems owned by customer generators, the following information for each resource that has a rated capacity of ten (10) kW or greater:
  - I. Facility, city, state, and owner
  - II. That the energy was derived from an eligible renewable energy technology and that the renewable attributes of the energy have not been used to meet the requirements of any other local or state mandate;
  - III. The renewable energy technology utilized at the facility;
  - IV. The dates and amounts of all payments from the electric utility to the owner of the facility; and
  - V. All meter readings used for calculation of the payments referenced in part (IV) of this paragraph;
- J. For acquisition of electrical energy and/or RECs from a customer generator:
  - I. Zip Code
  - II. Name of aggregated subaccount in which RECs are being tracked
  - III. Interconnection Date
  - IV. Annual estimated or measured generation; and

- V. The start and end date of any estimated or measured RECs being acquired.
- K. The total number of customers that applied and received a solar rebate in accordance with section (4) of the Rule;
- L. The total number of customers that were denied a solar rebate and the reason(s) for denial;
- M. The amount of funds expended by the electric utility for solar rebates, including the price and terms of future S-REC contracts associated with the facilities that qualified for the solar rebates;
- N. An affidavit documenting the electric utility's compliance with the RES Compliance Plan as described in this section during the calendar year.
- O. If compliance was not achieved, an explanation why the electric utility failed to meet the RES; and
- P. A calculation of its actual calendar year retail rate impact.

This Report represents EMM's renewable compliance efforts to achieve the requirements of 4 CSR 240-20.100.

## SECTION 2: RES COMPLIANCE REPORT

*Rule (8) (A) 1: The annual RES compliance report shall provide the following information for the most recently completed calendar year, as defined by the Rule.*

### 2.1 RULE (8) (A) 1 A:

*Total retail electric sales for the utility, as defined by the Rule;*

2021 Retail Electric Sales (MWh)
8,237,220

### 2.2 RULE (8) (A) 1 B:

*Total jurisdictional revenue from the total retail electric sales to Missouri customers as measured at the customers' meter;*

2021 Revenue from Retail Electric Sales
\$849,190,194

### 2.3 RULE (8) (A) 1 C:

*Total retail electric sales supplied by renewable energy resources, as defined by section 393.1025(5), RSMo, including the source of the energy;*

Table 1 represents the energy, and therefore number of RECs uploaded to NARR in 2021.

**Table 1: Eversource Missouri Renewable Energy**

Facility	Energy (MWh)	Energy Source
Spearville 1	79,545	Wind
Spearville 2	38,871	Wind
Spearville 3	186,238	Wind
Cimarron II	311,411	Wind
Slate Creek	348,587	Wind
Waverly	417,653	Wind
Osborn	245,242	Wind
Prairie Queen	156,387	Wind
Pratt	260,867	Wind
Rock Creek	365,171	Wind
*Solar Aggregate 1	61	Solar
Solar Rebates	37,583	Solar

\*Solar aggregate 1 represents Metro's smart grid owned solar generation in Missouri

**2.4 RULE (8) (A) 1 D:**

***The number of RECs and S-RECs created by electrical energy produced by renewable energy resources owned by the electric utility. For the electrical energy produced by these utility-owned renewable energy resources, the value of the energy created. For the RECs and S-RECs, a calculated REC or S-REC value for each source and each category of REC;***

Energy values provided below for Spearville generation are based on EMM's energy allocation methodology.

**Table 2: Eversource Missouri owned renewable electrical energy**

Facility	RECs produced by owned renewable energy resources	Value of Energy	Calculated Value
Spearville 1	79,388	\$6,283,268	\$0
Spearville 2	38,793	\$3,000,964	\$0
Solar Aggregate 1	61	\$5,293	\$0

The RECs created from Spearville 1, 2, and Solar Aggregate 1 are reflected on the accounting records at zero value since they are an additional benefit from generation that is already in the existing rate structure.

**2.5 RULE (8) (A) 1 E:**

***The number of RECs acquired, sold, transferred, or retired by the utility during the calendar year;***

EMM utilizes the North American Renewables Registry (NARR) as recommended by Missouri Public Service Commission Staff and approved by the Commission for tracking of all RECs.

**Table 3: Evergy Metro Missouri REC Activity**

	2021 RECs	2021 S-RECs
Acquired	2,409,972	40,329
Sold	0	0
Transferred	0	0
Retired*	1,127,102	19,770

\* Retired Missouri Equivalent RECs and S-RECs are 1,210,871 and 24,713 respectively

**2.6 RULE (8) (A) 1 F:**

***The source of all RECs acquired during the calendar year;***

See Table 4 below for the renewable resources RECs are currently acquired from.

**Table 4: Renewable Resources of RECs**

Facility Name	COD (Interconnection Date)	Location	Owner	Technology
Spearville 1	10/1/2006	Spearville, KS	Evergy, Inc.	Wind
Spearville 2	12/21/2010	Spearville, KS	Evergy, Inc.	Wind
Spearville 3	10/1/2012	Spearville, KS	EDF Renewable Energy	Wind
Cimarron II	5/12/2012	Cimarron, KS	Duke Energy	Wind
Slate Creek	12/30/2015	Geuda Springs, KS	EDF Renewable Energy	Wind
Waverly	11/17/2015	Waverly, KS	EDP Renewables	Wind
Osborn	12/15/2016	Osborn, MO	NextEra Energy	Wind
Prairie Queen	8/12/2019	Moran, KS	EDP Renewables	Wind
Pratt	12/13/2018	Pratt, KS	NextEra Energy	Wind
Rock Creek	11/8/2017	Tarkio, MO	Enel Green Power	Wind
Blue Hills Community Center*	5/30/2013	Kansas City, MO	Evergy, Inc.	Solar
Crosstown Substation*	4/1/2014	Kansas City, MO	Evergy, Inc.	Solar
Evergy Midtown/Smart Grid*	10/10/2012	Kansas City, MO	Evergy, Inc.	Solar
Midwest Research Institute*	5/14/2013	Kansas City, MO	Evergy, Inc.	Solar
Paseo High School*	4/19/2012	Kansas City, MO	Evergy, Inc.	Solar
UMKC Flarsheim Hall*	7/18/2013	Kansas City, MO	Evergy, Inc.	Solar
UMKC Student Union*	7/18/2013	Kansas City, MO	Evergy, Inc.	Solar

\* These assets represent Solar Aggregate 1

Net metered accounts added in 2021 are included in Appendix A.

**2.7 RULE (8) (A) 1 G:**

***The identification, by source and serial number, of any RECs that have been carried forward to a future calendar year;***

Appendix B lists RECs carried forward to a future calendar year by source and serial number.

**2.8 RULE (8) (A) 1 H:**

***An explanation of how any gains or losses from sale or purchase of RECs for the calendar year have been accounted for in any rate adjustment mechanism that was in effect for the electric utility;***

During the calendar year, there were no sales or purchases of RECs outside of those bundled with purchased power or from qualified customer generator's operational solar electric systems as a condition of receiving solar rebates.

**2.9 RULE (8) (A) 1 I:**

***For acquisition of electrical energy and/or RECs from a renewable energy resource that is not owned by the electric utility, except for systems owned by customer generators, the following information for each resource that has a rated capacity of ten (10) kW or greater;***

See Table 4 for the resource list which includes facility, city, state, and owner, and renewable technology used. Appendix C provides the payments to the renewable asset owners.

Spearville 3, Slate Creek Wind, and Osborn Wind designated EMM as the NARR Generator Owner's Designation of Responsible Party which represents that the generator owner has not granted similar authority or permission to any other person for use in North American Renewables Registry or any similar registry or tracking system.

The only S-RECs acquired in the calendar year were from qualified customer-generator's operational solar electric systems as a condition of receiving solar rebates.

**2.10 RULE (8) (A) 1 J:**

***For acquisition of electrical energy and/or RECs from a customer generator;***

Net metered accounts added in 2021 are included in Appendix A.

S-RECs acquired during the calendar year were from qualified customer generator's operational solar electric systems as a condition of receiving solar rebate.

**2.11 RULE (8) (A) 1 K:**

***The total number of customers that applied and received a solar rebate in accordance with section (4) of the Rule;***

EMM 2021	
Number of customers applying for and receiving a solar rebate	373

**2.12 RULE (8) (A) 1 L:**

***The total number of customers that were denied a solar rebate and the reason(s) for denial;***

EMM 2021	
Number of customers denied receiving a solar rebate	0
Reason: N/A	

**2.13 RULE (8) (A) 1 M:**

***The amount of funds expended by the electric utility for solar rebates, including the price and terms of future S-REC contracts associated with the facilities that qualified for the solar rebates;***

EMM 2021	
Solar rebates	\$943,587



**2.14 RULE (8) (A) 1 N:**

***An affidavit documenting the electric utility's compliance with the RES compliance plan as described in this section during the calendar year;***

See affidavit included with filing.

**2.15 RULE (8) (A) 1 O:**

***If compliance was not achieved, an explanation why the electric utility failed to meet the RES;***

EMM has successfully met the Renewable Energy Standard.

**2.16 RULE (8) (A) 1 P:**

***A calculation of its actual calendar year retail rate impact.***

Based upon a 10-year average, the RES Retail Rate Impact for 2021 was (0.291%).