| n the Matter of Veolia Energy Kansas City, Inc.'s | ) |                       |
|---|---|-----------------------|
| Request to Initiate a Small Utility Rate Case     | ) | Case No. HR-2018-0347 |

### **NON-UNANIMOUS DISPOSITION AGREEMENT**

**COMES NOW** the Staff of the Missouri Public Service Commission (Staff), by and through counsel, on behalf of itself and Veolia Energy Kansas City, Inc. (Veolia or Company), and for its *Non-Unanimous Disposition Agreement* hereby states:

- 1. Veolia Energy Kansas City, Inc. filed its *Request to Initiate a Small Utility Rate Case* on May 10, 2018. Through corroboration and compromise the Company, Staff and OPC have reached a unanimous disposition agreement, which they now submit for the Commission's consideration. The Disposition Agreement itself is attached to this pleading as Attachment A.
- 2. The Agreement includes a revenue requirement increase of \$463,597 or 6.8% and a capital structure of 51.78% common equity, 48.22% long-term debt, a return on equity of 9.7%, and cost of debt of 4.49%. The after tax rate of return is 7.19%. The proposed rates reflect a revenue increase/shift of approximately 2% above system average to the Interruptible Heating Service class capacity charge with a residual equal percentage increase across the board to all other rate classes. Meter charges are to remain unchanged. The agreed to billing determinants are outlined in the Agreement.
- 3. The parties incorporated the full effect of the 2017 Tax Cuts and Jobs Act in quantifying the calculated revenue deficiency. Veolia quantified the amount of excess Accumulated Deferred Income Tax and the reserve amount was recognized as an offset

to rate base. All excess was transferred to a regulatory liability account and will act as a credit to ratepayers over a 20-year amortization term.

- 4. Tariff changes are incorporated into the agreement and are outlined specifically in the Agreement document and are reflected in Appendix D. Pursuant to 4 CSR 240-10.075(11)(C) the utility will submit to the commission, concurrent with the filing, the revised tariff sheets bearing an effective date of not fewer than forty-five (45) days after they are filed, to implement the agreement.
- 5. The parties also agreed to incorporate the Non-Unanimous Stipulation and Agreement entered into in Veolia's prior rate case (Case No. HR-2014-0066) except to the extent outlined in the Disposition Agreement.
- 6. Counsel for the Office of Public Counsel (OPC), a non-signatory party to this case, has had an opportunity to review this *Non-Unanimous Disposition Agreement* and has indicated OPC will not object to it or request a hearing on the issues resolved.
- 7. Veolia filed its rate case pursuant to the Small Utility Rate Case Procedure outlined in Commission rule 4 CSR 240-3.050, which was rescinded May 2018 after the proceeding was filed. The parties intend for subpart 14 of that rule, which requires proposed tariff sheets to bear an effective date of no less than 30 days from the date of filing, to govern the specimen tariff sheets filed in conjunction with this Agreement as Appendix D. However, should the Commission determine that this is improper, the parties ask the Commission to waive the provisions of Commission rule 4 CSR 240-10.075(11)(C), which requires tariff sheets filed pursuant to an Agreement that is not executed by all parties to a proceeding to bear an effective date of no later than 45 days from the date of filing.

WHEREFORE, Staff prays that the Commission will approve this Non-Unanimous Disposition Agreement; order Veolia Energy Kansas City, Inc. to file tariff sheets consistent with the proposed tariff sheets included as Appendix D to this Disposition Agreement should the Commission approve it without modification; to permit 4 CSR 240-3.050(14) to govern the tariff sheets filed as Appendix D or in the alternative to waive the provisions of 4 CSR 240-10.075(11)(C); and grant such other and further relief as the Commission considers just in the circumstances.

Respectively submitted,

### /s/ Whitney Payne

Whitney Payne
Senior Counsel
Missouri Bar No. 64078
Attorney for the Staff of the
Missouri Public Service Commission
P. O. Box 360
Jefferson City, MO 65102
(573) 751-8706 (Telephone)
(573) 751-9285 (Fax)
whitney.payne@psc.mo.gov

### **CERTIFICATE OF SERVICE**

I hereby certify that a true and correct copy of the foregoing was served by electronic mail, or First Class United States Postal Mail, postage prepaid, on this 26th day of October, 2018, to all counsel of record.

### /s/Whitney Payne

### NON-UNANIMOUS AGREEMENT REGARDING DISPOSITION OF SMALL COMPANY REVENUE INCREASE REQUEST

Veolia Energy Kansas City, Inc.

### **MO PSC File NO. HR-2018-0341**

### **NON-UNANIMOUS DISPOSITION AGREEMENT**

### **BACKGROUND**

Veolia Energy Kansas City, Inc. ("Veolia" or "Company") initiated the small company revenue increase request ("Request") that is the subject of the above-referenced Missouri Public Service Commission ("Commission") File Number by submitting a letter to the Secretary of the Commission in accordance with the provisions of Commission Rule 4 CSR 240-3.050, Small Utility Rate Case Procedure ("Small Company Procedure"). The Company filed its request letter to initiate this case on May 10, 2018.

Pursuant to the provisions of the Small Company Procedure and related internal operating procedures, Staff initiated an audit of the Company's books and records, a review of the Company's customer service and general business practices, a review of the Company's existing tariff, an inspection of the Company's facilities and a review of the Company's operation of its facilities. (These activities are collectively referred to hereinafter as Staff's "investigation" of the Company's Request.)

Upon completion of its investigation of the Company's Request, Staff provided the Company and the Office of the Public Counsel ("OPC") with information regarding Staff's investigation and the results of the investigation, including Staff's initial recommendations for resolution of the Company's Request.

### RESOLUTION OF THE COMPANY'S RATE INCREASE REQUEST

1. The agreed upon revenue requirement increase of \$463,597 (6.8% increase<sup>1</sup>) added to the level of previous revenues of \$6,879,807 results in overall annual revenues of \$7,343,404. This revenue requirement is just and reasonable and designed to recover the Company's cost of service.

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<sup>&</sup>lt;sup>1</sup> Approximately after rounding.

Small Company Revenue Increase Non-Unanimous Disposition Agreement

MO PSC File No. HR-2018-0341

Veolia Energy Kansas City, Inc. - Page 2 of 6 Pages

2. To allow the Company the opportunity to collect the revenue requirement agreed to in item

1. above, the rates as shown on Appendix A, are just and reasonable rates that the Company will be

allowed to charge its customers. These rates reflect a cost recovery shift of approximately two

percent above system average increase to the IHS class with a residual equal percentage increase

across-the-board to all other rate classes, with the exception of meter charges which will remain

unchanged. The resulting changes for each rate class are shown in Appendix A.

3. Staff's Auditing Department conducted a full and complete audit of the Company's books

and records using the 12-month period ended December 31, 2017, updated to May 31, 2018, as the

basis for the revenue requirement determined above. The audit findings can be found in Appendix

B, incorporated by reference herein.

4. The agreed upon Capital Structure consists of 51.78% common equity and 48.22% long

term-debt, return on equity is 9.7%, with a cost of debt of 4.49%. This results in an after-tax rate of

return of 7.19%.

5. Depreciation Rates are adopted from the Non-Unanimous Stipulation and Agreement

approved by the Commission in HR-2014-0066, which is attached as Appendix E. The agreed

upon net rate base is \$29,111,278.

6. The disposition of this proceeding incorporates the full effect of the 2017 Tax Cuts And

Jobs Act ("2017 Tax Act"). The 21% Federal tax rate was applied in quantifying the calculated

revenue deficiency. The Company quantified the amount of excess Accumulated Deferred Income

Tax ("ADIT") reserves resulting from the 2017 Tax Act and transferred such excess to a regulatory

liability account in early 2018. The excess regulatory liability was recognized as an offset to rate

base. The amortization of the regulatory liability as a credit to ratepayers will not commence until

the first day of the month in which the rate change in this case becomes effective, based on a 20-

year amortization term.

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7. The Parties agree to use the following billing determinants (i.e., metered steam sales) in quantifying the tariff rates and charges resulting from this proceeding:

|                     | Sales (mlbs) |
|---------------------|--------------|
| SCS                 | 37,683       |
| LCS                 | 343,923      |
| IHS                 | 37,097       |
| Total Tariff Sales  | 418,703      |
| Process Steam Total | 1,253,361    |
| Total Sales         | 1,672,064    |

- 8. The Production Adjustment Cost Clause Tariff shall be updated with the following:
  - a. Recovery of costs associated with FERC Account 5027 (chemicals) will be added;
  - b. Recovery of costs associated with FERC Account 5013 (coal) will no longer be included; and
  - c. The base factor shall be set at \$7.18/Mlb. The calculation of the base factor is shown in Appendix C.
- 9. The IHS tariff shall be modified to allow any current customer at an existing location with operable steam boilers installed prior to 2018 to qualify for this rate. The tariff shall also be modified to remove the annual steam consumption limit of 100,000 mlbs.
- 10. Subparagraphs 5(b)-(e) of the Non-Unanimous Stipulation and Agreement in Case No. HR-2014-0066, which is attached as Appendix E, contain provisions requiring certain feasibility studies and filing requirements with regard to identifiable "new expansion customers" (i.e., a new customer or cluster of customers added in the expansion of Veolia's service territory approved in that proceeding). Veolia expressed concern that, with the passage of time, the distinction between old and new service territories becomes lost and stated that is no longer necessary or appropriate to single out customers added in that "new expansion" area from the pre-existing service territory. The parties agree that subparagraphs 5(b)-(e) of the Non-Unanimous Stipulation and Agreement approved in Case No. HR-2014-0066 shall not be adopted by this Disposition Agreement. Veolia agrees to conduct and retain feasibility studies documenting customer line extensions in excess of one thousand (1,000) continuous linear feet, regardless of location. Such information will be

Small Company Revenue Increase Non-Unanimous Disposition Agreement

MO PSC File No. HR-2018-0341

Veolia Energy Kansas City, Inc. – Page 4 of 6 Pages

available for review and evaluation by Staff or OPC in the next following rate case.

11. Veolia has included with this Disposition Agreement revised tariff sheets reflecting the

agreed upon conditions in this Disposition Agreement with an effective date of not less than 30

days after the filing date. The specimen tariff sheets can be found in Appendix D.

12. The parties agree that all terms and conditions of Veolia's tariff, and the conditions set forth

in the Non-Unanimous Stipulation and Agreement approved by the Commission in HR-2014-0066,

are adopted except as specifically noted by the terms of this Disposition Agreement. This includes

the requirement for Veolia to file a rate case no less than every four years if the PACC is to be

retained. The 2014 Non-Unanimous Stipulation is included as Appendix E.

13. Counsel for the Office of Public Counsel (OPC), a non-signatory party to this case, has had

an opportunity to review this Non-Unanimous Disposition Agreement and has indicated OPC will not

object to it or request a hearing on the issues resolved.

14. **General Provisions:** 

a. This Disposition Agreement is being entered into solely for the purpose of

settling Case No. HR-2018-0341. Unless otherwise explicitly provided herein, none of the

Parties to this Agreement shall be deemed to have approved, accepted, agreed, consented or

acquiesced to any ratemaking or procedural principle including, without limitation, any method

of cost determination or cost allocation or revenue-related methodology, any service or payment

standard, cost of capital methodology or capital structure, rate design principle or methodology,

or depreciation principle or methodology, and except as explicitly provided herein, none

of the Parties shall be prejudiced or bound in any manner by the terms of this Agreement

(whether this Agreement is approved or not) in this or any other Commission or judicial review

or other proceeding, other than a proceeding limited to enforcing the terms of this Agreement.

Nothing in this Agreement shall preclude the Staff in future proceedings from providing

recommendations as requested by the Commission nor limit Staff's access to information in any

other proceedings. Nothing in this Agreement shall be deemed a waiver of any statute or

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Small Company Revenue Increase Non-Unanimous Disposition Agreement MO PSC File No. HR-2018-0341 Veolia Energy Kansas City, Inc. – Page 5 of 6 Pages

### Commission regulation.

- b. This Agreement has resulted from extensive negotiations among the Parties and the terms hereof are interdependent. If the Commission does not approve this Agreement unconditionally and without modification, then this Agreement shall be void and no Party shall be bound by any of the agreements or provisions hereof, except as explicitly provided herein.
- c. If the Commission does not approve this Agreement without condition or modification, and notwithstanding the provision herein that it shall become void, neither this Agreement nor any matters associated with its consideration by the Commission shall be considered or argued to be a waiver of the rights that any Party has for a decision in accordance with \$536.080 RSMo 2000 or Article V, Section 18 of the Missouri Constitution, and the Parties shall retain all procedural and due process rights as fully as though this Agreement had not been presented for approval. The Parties agree that any and all discussions, suggestions, memoranda, testimony or exhibits that have been reviewed, discussed, offered or received in relation to and/or support of this Agreement shall become privileged as reflecting the substantive content of settlement discussions and shall not be subject to discovery, admissible in evidence, shall be stricken from and not be considered as part of the administrative or evidentiary record before the Commission for any purpose whatsoever, or in any way used, described or discussed.
- d. In the event the Commission approves the specific terms of this Agreement without condition or modification, the Parties waive their respective rights to call, examine, and cross-examine witnesses pursuant to \$536.070(2) RSMo 2000, present oral argument and written briefs pursuant to \$536.080.1 RSMo 2000; their respective rights to the reading of the transcript by the Commission pursuant to \$536.080.2 RSMo 2000; their respective rights to seek rehearing, pursuant to \$386.500 RSMo 2000; and their respective rights to judicial review pursuant to \$386.510 RSMo 2000. These waivers apply only to a Commission order approving this Agreement without condition or modification issued in this above-captioned proceeding and only to the issues that are resolved hereby. These waivers do not apply to any matters raised in any prior or subsequent Commission proceeding nor any matters not explicitly addressed by this Agreement.

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Small Company Revenue Increase Non-Unanimous Disposition Agreement MO PSC File No. HR-2018-0341 Veolia Energy Kansas City, Inc. – Page 6 of 6 Pages

### **SIGNATURES**

Agreement Signed and Dated:

Keith Oldewurtel

Senior Vice President

Veolia Energy Kansas City, Inc.

26 OCTOBER 2018

Date

Jamie Myers

Deputy Staff Director

Missouri Public Service Commission Staff

### **List of Appendixes**

Appendix A - Tariffed Rates

Appendix B - Staff Audit Report

Appendix C – PACC Base Factor Calculation

Appendix D – Example Tariff Sheets

Appendix E - Non-Unanimous Stipulation and Agreement, Case No. HR-2014-0066

|                                |                  |             | V        | EOLIA ENE  | RGY KANSA            | S               | CITY                   |    |          |             |                    |
|--------------------------------|------------------|-------------|----------|------------|----------------------|-----------------|------------------------|----|----------|-------------|--------------------|
|                                |                  |             |          | CASE NO    | . HR-2018-0          | 34 <sup>2</sup> | 1                      |    |          |             |                    |
|                                |                  |             |          | Summary o  | f Proposed I         | Ra              | tes                    |    |          |             |                    |
| Energy Charge - All            | Tariff Custome   | rs          |          |            |                      |                 |                        |    |          |             |                    |
| (LCS, SCS, IHS, CR/            | ES excluding H   | RH)         |          |            |                      |                 |                        | 7  | <b>.</b> |             |                    |
| C                              | A II . I         |             |          |            | PACC                 |                 | ON-PACC                | •  | \$/mlb   |             |                    |
| Energy Charge                  | All Usage        |             |          |            | 7.18                 | \$              | 3.82                   | \$ | 11.00    |             |                    |
| Large Commercial S             | Service          |             |          |            |                      |                 |                        |    |          |             |                    |
| (LCS)                          |                  |             |          |            |                      |                 |                        |    |          |             |                    |
|                                |                  |             |          |            |                      |                 |                        |    |          |             |                    |
| Winter Demand                  | 1st Block        | first 3.0   | œ        | 43,806.33  | Mlb/Hour             | ¢               | \$/mlb/hr<br>14,602.11 |    |          |             |                    |
| winter Demand                  | 2nd Block        | next 3.0    | \$<br>\$ | 81,041.70  |                      |                 | 12,411.79              |    | -15.0%   |             |                    |
|                                | 3rd Block        | next 3.0    | \$       | 117,346.20 |                      |                 | 12,411.79              |    | -13.0%   |             |                    |
|                                | 4th Block        | next 3.0    | \$       | 152,743.08 |                      |                 | 11,798.96              |    | -2.5%    |             |                    |
|                                | 5th Block        | next 3.0    | \$       | 187,255.05 |                      |                 | 11,730.30              |    | -2.5%    |             |                    |
|                                | 6th Block        | over 15.0   | Ψ        | 107,200.00 | 10.0                 |                 | 11,216.39              |    | -2.5%    |             |                    |
| Summer Demand 1/               |                  | 3.3. 10.0   |          |            |                      | Ψ               | ,                      |    | 2.070    |             |                    |
| Meter Charge                   | 1st Meter        |             |          |            |                      | \$              | 100                    |    |          |             |                    |
|                                | Each Additi      | ional Meter |          |            |                      | \$              | 50                     |    |          |             |                    |
| Standard Commercial (SCS)      | al Service       |             |          |            |                      |                 |                        |    |          |             |                    |
|                                |                  |             |          |            | Monthly Mlbs         |                 | Variable               |    | Fixed    | \$/mlb      | Cumulative<br>Mlbs |
| <u>Volumetric</u>              | 1st Block        | first 5.0   | \$       | 129        | 5                    | \$              | 11.00                  |    | 14.90    | \$<br>25.90 | 5                  |
|                                | 2nd Block        | next 20.0   |          | 492        | 20                   | \$              | 11.00                  |    | 13.59    | 24.59       | 25                 |
|                                | 3rd Block        | next 75.0   |          | 1,629      | 75                   | \$              | 11.00                  | \$ | 10.72    | \$<br>21.72 | 100                |
|                                | 4th Block        | over 100.0  | )        |            |                      | \$              | 11.00                  | \$ | 8.95     | \$<br>19.95 |                    |
| (Note: Stated rate inc         | cludes Energy Cl | harge.)     |          |            |                      |                 |                        |    |          |             |                    |
| Meter Charge                   | 1st Meter        |             |          |            |                      | \$              | 75                     |    |          |             |                    |
|                                | Each Additi      | ional Meter |          |            |                      | \$              | 50                     |    |          |             |                    |
| Interruptible Heating<br>(IHS) | g Service        |             |          |            |                      |                 |                        |    |          |             |                    |
|                                |                  |             |          |            |                      |                 |                        |    |          |             |                    |
|                                |                  |             |          |            | Peak-Hour<br>Mlb Use |                 | \$/>mlb/hr             |    |          |             |                    |
| <u>Capacity</u>                | 1st Block        | first 3.0   | \$       | 27,782.73  | 3.0                  | \$              | 9,260.91               |    | 0.0%     |             |                    |
|                                | 2nd Block        | next 3.0    | \$       | 52,787.19  | 6.0                  |                 | 8,334.82               |    | -10.0%   |             |                    |
|                                | 3rd Block        | next 3.0    | \$       | 75,291.21  | 9.0                  | \$              | 7,501.34               |    | -10.0%   |             |                    |
|                                | 4th Block        | next 3.0    | \$       | 95,544.84  | 12.0                 |                 | 6,751.21               |    | -10.0%   |             |                    |
|                                | 5th Block        | next 3.0    | \$       | 113,773.11 | 15.0                 |                 | 6,076.09               |    | -10.0%   |             |                    |
|                                | 6th Block        | over 15.0   |          |            |                      | \$              | 5,468.48               |    | -10.0%   |             |                    |
| Motor Chargo                   | 1st Meter        |             |          |            |                      | ¢               | 100                    |    |          |             |                    |
| Meter Charge                   | Each Additi      | ional Meter |          |            |                      | \$<br>\$        | 100<br>50              |    |          |             |                    |
|                                | 2001710010       |             |          |            |                      | Ψ               | 30                     |    |          |             |                    |
|                                |                  |             |          |            |                      |                 |                        |    |          |             |                    |

### **VEOLIA ENERGY KANSAS CITY** CASE NO. HR-2018-0341 **Summary of Proposed Rates**

| Residential | High-Rise |
|-------------|-----------|
| (RHR only)  |           |

| (RHR only)                  | e   |   |                |  |                           |                |  |      |                                      |            |
|-----------------------------|---|---|----------------|--|---------------------------|----------------|--|------|--------------------------------------|------------|
|                             |   |   |                | PACC   | NON-PACC                  |                | Subtotal   | Fixe | d Contrib                            | <br>\$/mlb |
| Energy Charge               | All Usage   |   |                | 7.18   | 3.82                      | \$             | 11.00  | \$   |                                      | \$         |
| Meter Charge                | Meter Cost (  | up to   |                |  |                           | \$             | 500.00   | \$   | 5.63                                 |            |
| (per meter)                 | Meter Cost of   | •   | \$             | 500.00   | up to                     | \$             | 1,000.00   | \$   | 11.26                                |            |
| ,                           | Meter Cost of   | over  | \$             | 1,000.00   | up to                     | \$             | 1,500.00   | \$   | 16.89                                |            |
|                             | Meter Cost of   | over  | \$             | 1,500.00   | up to                     | \$             | 2,000.00   | \$   | 22.51                                |            |
|                             | Meter Cost of   | over  | \$             | 2,000.00   | up to                     | \$             | 2,500.00   | \$   | 28.14                                |            |
| Capacity Reserve an (CR/ES) | d Emergency S   | ervice  |                |  |                           |                |  |      |                                      |            |
|                             | d Emergency S   | ervice  |                | Block Max.                                       | Mlb/Hour                  |                | \$/mlb/hr  |      |                                      |            |
|                             | nd Emergency S  1st Block                                     | first 3.0   | \$             | Block Max.<br>26,269.56                          | Mlb/Hour<br>3.0           |                | \$/mlb/hr<br>8,756.52                                    |      | 0.0%                                 |            |
| (CR/ES)                     |   |   | \$ \$          |  |                           | \$             |  |      | 0.0%<br>-10.0%                       |            |
| (CR/ES)                     | 1st Block   | first 3.0   |                | 26,269.56  | 3.0                       | \$<br>\$       | 8,756.52   |      |                                      |            |
| (CR/ES)                     | 1st Block<br>2nd Block<br>3rd Block<br>4th Block              | first 3.0<br>next 3.0<br>next 3.0<br>next 3.0             |                | 26,269.56<br>49,912.17                           | 3.0<br>6.0<br>9.0<br>12.0 | \$<br>\$<br>\$ | 8,756.52<br>7,880.87                                     |      | -10.0%                               |            |
| (CR/ES)                     | 1st Block<br>2nd Block<br>3rd Block<br>4th Block<br>5th Block | first 3.0<br>next 3.0<br>next 3.0<br>next 3.0<br>next 3.0 |                | 26,269.56<br>49,912.17<br>71,190.51              | 3.0<br>6.0<br>9.0         | \$ \$ \$ \$ \$ | 8,756.52<br>7,880.87<br>7,092.78<br>6,383.50<br>5,745.15 |      | -10.0%<br>-10.0%<br>-10.0%<br>-10.0% |            |
| (CR/ES)                     | 1st Block<br>2nd Block<br>3rd Block<br>4th Block              | first 3.0<br>next 3.0<br>next 3.0<br>next 3.0             | \$<br>\$<br>\$ | 26,269.56<br>49,912.17<br>71,190.51<br>90,341.01 | 3.0<br>6.0<br>9.0<br>12.0 | \$<br>\$<br>\$ | 8,756.52<br>7,880.87<br>7,092.78<br>6,383.50             |      | -10.0%<br>-10.0%<br>-10.0%           |            |
| (CR/ES)                     | 1st Block<br>2nd Block<br>3rd Block<br>4th Block<br>5th Block | first 3.0<br>next 3.0<br>next 3.0<br>next 3.0<br>next 3.0 | \$<br>\$<br>\$ | 26,269.56<br>49,912.17<br>71,190.51<br>90,341.01 | 3.0<br>6.0<br>9.0<br>12.0 | \$ \$ \$ \$ \$ | 8,756.52<br>7,880.87<br>7,092.78<br>6,383.50<br>5,745.15 |      | -10.0%<br>-10.0%<br>-10.0%<br>-10.0% |            |

Appendix C Veolia Energy Kansas City, Inc. Case No. HR-2018-0341

| FERC           | Description  |                | R-2014-0066<br>Base Level             |                | R-2018-0341<br>odated Base<br>Level   |
|----------------|--|----------------|---------------------------------------|----------------|---------------------------------------|
|                | Annualized Fuel & Consumable Expense:  |                |                                       |                |                                       |
| 501.100        | Fuel Expense - Natural Gas   | \$             | 1,440,462                             | \$             | 7,423,915                             |
| 501.200        | Fuel Expense - Gas Transportation  |                | 152,100                               |                | 1,758,122                             |
|                | Fuel Expense - Coal (excl. coal handling)  |                | 7,678,435                             |                | -                                     |
|                | Fuel Expense - Purchased Power   |                | 458,312                               |                | 308,997                               |
| 502.100        | Consumable-Water   |                | 1,164,631                             |                | 342,393                               |
| 502.200        | Consumable-Sewer   |                | 1,677,705                             |                | 2,021,868                             |
| 502.600 & .700 | Consumable-Chemicals   |                |                                       |                | 150,005                               |
| 501.000        | Contractors: RO System   |                |                                       |                |                                       |
|                | Total  | \$             | 12,571,645                            | \$             | 12,005,300                            |
|                | PACC Factors: Fuel-related only Purchased Power only Consumables only Contractors: RO System Total | \$<br>\$<br>\$ | 5.672<br>0.280<br>1.739<br>-<br>7.691 | \$<br>\$<br>\$ | 5.491<br>0.185<br>1.504<br>-<br>7.180 |
|                | MLB Sales:   |                |                                       |                |                                       |
|                | LCS Adj Mlbs (incl. VEMO)  |                | 409,884                               |                | 343,923                               |
|                | SCS Adj Mlbs   |                | 26,513                                |                | 37,683                                |
|                | IHS Adj Mlbs   |                | 75,609                                |                | 37,097                                |
|                | Subtotal - Tariff  |                | 512,006                               |                | 418,703                               |
|                | Add: Special Contract MLBs   |                | 1,122,564                             |                | 1,253,361                             |
|                | Total  |                | 1,634,570                             |                | 1,672,064                             |
|                |  |                |                                       |                |                                       |
|                | Basis for MLB Estimate:  |                |                                       |                | Shaff and dated                       |
|                | Weather Factors<br>Process Steam   |                |                                       |                | Staff revised                         |
|                | Process Steam  |                |                                       | A۱             | /g. 2016-2017                         |

| P.S.C.MO. No1                   | 6th (Revised) SHEET No. 5 |
|---------------------------------|---------------------------|
| Cancelling P.S.C.MO. No1        | 5th (Revised) SHEET No. 5 |
| VEOLIA ENERGY KANSAS CITY, INC. | For KANSAS CITY, MISSOURI |
| Name of Issuing Corporation     | Community, Town or City   |

## VEOLIA ENERGY KANSAS CITY, INC. RATES FOR STEAM SERVICE STANDARD COMMERCIAL SERVICE ("SCS") SCHEDULE

Veolia Energy Kansas City, Inc. (the "Company") shall provide steam service at the rates set forth below under the provisions of Customer service agreements which shall include the provisions of the Company's general rules and regulations in effect and on file and the Commission's applicable general orders.

### I. AVAILABILITY.

All Customers using 5,000 mlb or less, of total annual steam usage. This rate is also applicable to those Customers otherwise qualifying for the LCS rate schedule whose demand the Company determines cannot be reasonably or accurately measured using a demand meter. The annual steam usage of existing SCS Customers shall not exceed 5,000 mlb in at least one of the two immediately preceding twelve month periods ending March 31<sup>st</sup>, unless the Company determines that the Customer's demand usage cannot be reasonably or accurately measured with a demand meter required for service under the LCS rate schedule.

### II. STEAM CHARGE.

In addition to any Meter Charge, the Company shall bill Customer a monthly Steam Charge (in thousand pounds of steam or "mlb") based on Customer's actual metered usage in the prior month by reference to the rate table below:

For the first 5 mlbs per month; (\$11.00 + \$14.90) X mlbs For the next 20 mlbs per month; (\$11.00 + \$13.59) X mlbs For the next 75 mlbs per month; (\$11.00 + \$10.72) X mlbs For all mlbs over 100 per month; (\$11.00 + \$8.95) X mlbs

### III. METER CHARGE.

In addition to any steam charge, and irrespective of whether there is steam usage by Customer in a given month, there shall be a meter charge of \$75 per month for the first meter and \$50 per month for each additional meter.

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|---------------|-----------------|---------|-----------------------|-------------------------|----------|-------|----------|
|               | month           | day     | year                  |                         | month    | day   | year     |
| ISSUED BY: Ke | ith Oldewurtel, |         | Senior Vice President | 115 Grand Blvd., Kansas | City, MO | 64106 |          |
|               | name of         | officer | title                 | address                 |          |       | <u>.</u> |

|               | P.S.C.MO.                        | Vo1                                 |  | 5th (Revised) SHEET No. 9                                    |
|---------------|----------------------------------|-------------------------------------|--|--|
| Cancel        | ling P.S.C.MO. 1                 | No1                                 |  | 4th (Revised)-SHEET No. 9                                    |
|               | NERGY KANSA<br>e of Issuing Corp |                                     | For  | KANSAS CITY, MISSOURI Community, Town or City                |
| ·             | L                                |                                     | / KANSAS CITY, II<br>STEAM SERVICE<br>ERVICE ("LCS") S |  |
|               |                                  |                                     |  | EDULE (billed in twelve equal of steam (or "mlb") per hour): |
|               | der<br>bil                       |                                     | g from the follow<br>inter period begin                | — — — — — — — — — — — — — — — — — — —                        |
|               |                                  | First 3 mlb/hour mlb/hour.          | of Billing Deman                                       | nd; \$14,602.11 per  |
|               |                                  |                                     | our up to a total of 1.79 per mlb/hour                 | of 6 mlb/hour of Billing<br>r.                               |
|               |                                  |                                     | our up to a total of 1.50 per mlb/hour                 | of 9 mlb/hour of Billing<br>r.                               |
|               |                                  |                                     | our up to a total o<br>8.96 per mlb/hou                | of 12 mlb/hour of Billing<br>r.                              |
|               |                                  |                                     | our up to a total of 3.99 per mlb/hou                  | of 15 mlb/hour of Billing<br>r.                              |
|               |                                  | For all pounds/he \$11,216.39 per n |  | nour of Billing Demand;                                      |
|               | Ap                               | • •                                 | 31 in the immedi                                       | the non-winter period of iately preceding calendar:          |
|               |                                  | First 3 mlbs/hour mlb/hour.         | of Billing Dema  | .nd; \$1,460.21 per  |
|               |                                  | Next 3 mlbs/hou mlb/hour.           | r of Billing Dema                                      | and; \$1,241.18 per  |
|               |                                  | The next 3 mlbs/                    | hour of Billing D                                      | emand \$1,210.15 per   |
|               |                                  |                                     |  |  |
| DATE OF ISSUE |                                  | 6 2018                              | DAT  | TE EFFECTIVE 12 1 2018                                       |

| P.S.C.MO. No1                   | 4th (Revised) SHEET No. 10                    |
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| Cancelling P.S.C.MO. No1        | 3 <sup>rd</sup> (Revised) SHEET No. <u>10</u> |
| VEOLIA ENERGY KANSAS CITY, INC. | For KANSAS CITY, MISSOURI                     |
| Name of Issuing Corporation     | Community, Town or City                       |

### VEOLIA ENERGY KANSAS CITY, INC RATES FOR STEAM SERVICE LARGE COMMERCIAL SERVICE ("LCS") SCEHDULE

mlb/hour.

The next 3 mlbs/hour of Billing Demand \$1,179.90 per mlb/hour.

The next 3 mlbs/hour of Billing Demand \$1,150.40 per mlb/hour.

For all mlbs/hour over 15 mlbs/hour of Billing Demand; \$1,121.64 per mlb/hour.

- D. Billing Demand: For purposes of calculating Demand Charges, the term "Billing Demand" for existing Customers means the Customer's highest hourly peak consumption of steam in any 60-minute interval in the two immediately preceding, completed November 1-March 31 (winter peaking) or April 1-October 31 (summer peaking) time frames.
  - (i) Demand charges will be recalculated each year in April and apply to all billings for services rendered after March 31 of each year.
  - (ii) For new Customers not receiving steam service from Veolia as of the effective date of these tariffs, the initial year's Billing Demand will be determined by mutual agreement between the Company and the Customer.
  - (iii) For existing Customers that have made significant modifications to their buildings that would lower their projected usage, the Company may, at its sole discretion, use good engineering practices to estimate the impact on Billing Demand and reset the Billing Demand to reflect such changes. For subsequent years, Billing Demand will be set as per paragraph II.D.(i).

### III. USAGE CHARGE.

- A. In addition to any Demand Charge and Meter Charge the Company shall charge Customer a Usage Charge of \$11.00 per mlb for each one thousand pounds (mlb) of steam consumed.
- B. The Usage Charge shall be computed and billed monthly based on the consumption of steam by the Customer, as measured by the Company's meters, or estimated as set forth in the general rules and regulations.

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|-------------|-------|-------------|---------|-----------------|--------|-------------------------|----------|-------|----------|
|             |       | month       | day     | year            |        |                         | month    | day   | year     |
| ISSUED BY:  | Keith | Oldewurtel, |         | Senior Vice Pre | sident | 115 Grand Blvd., Kansas | City, MO | 64106 |          |
|             |       | name of     | officer | title           |        | address                 |          |       | <u>.</u> |

| P.S.C.MO. No1                   | 5 <sup>th</sup> (Revised) SHEET No. <u>13</u> |
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| Cancelling P.S.C.MO. No1        | 4th (Revised) SHEET No. 13                    |
| VEOLIA ENERGY KANSAS CITY, INC. | For KANSAS CITY, MISSOURI                     |
| Name of Issuing Corporation     | Community, Town or City                       |

### VEOLIA ENERGY KANSAS CITY, INC. RATES FOR STEAM SERVICE INTERRUPTIBLE HEATING SERVICE ("IHS") SCHEDULE

Veolia Energy Kansas City, Inc. (the "Company") shall provide steam service at the rates set forth below under the provisions of Customer service agreements which shall include the provisions of the Company's general rules and regulations in effect and on file and the Commission's applicable general orders.

### I. AVAILABILITY.

This rate schedule is available to any Customer meeting the eligibility requirements for Interruptible Heating Service under all of the following conditions:

In order to qualify for the IHS rate, a Customer must already be receiving steam service under any rate schedule, be a new Customer at a location currently receiving steam service or a new location that has not received steam service, or be an existing steam Customer initiating service at a new location.

- A. A qualifying Customer must have on Customer's Premises a permanent, operable steam or hot water space heating source installed prior to 2018 either located on-site sized to provide for the Customer's total space heating requirement or be permanently connected via permanent piping to a Company-approved permanent, operable steam or hot water space heating source located in an adjacent building sized to provide for the Customer's total space heating requirement.
- B. The Customer agrees to use steam delivered by Company to satisfy all the Customer's space heating requirements otherwise supplied by the on-site space heating source.
- C. Notwithstanding any other provisions hereof, Company may decline to enter into any steam service agreement for Interruptible Heating Steam Service when, in Company's sole judgment, Company has insufficient resources to carry out its obligations under the agreement.
- D. There is no limit to a qualifying Customer's annual steam consumption.
- E. As of the effective date of this rate schedule at the request of the Company, a Customer desiring service under this rate schedule must certify to Company's satisfaction (continued on next page)

| DATE OF ISS | UE _  | 10          | 26      | 2018                  | DATE EFFECTIVE _        | 12       | 1     | 2018 |
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|             |       | month       | day     | year                  |                         | month    | day   | year |
| ISSUED BY:  | Keith | Oldewurtel, |         | Senior Vice President | 115 Grand Blvd., Kansas | City, MO | 64106 |      |
|             |       | name of     | officer | title                 | address                 |          |       |      |

|     | Cancelli | ing P.S.C.   | MO. No1  |  | 3 <sup>rd</sup> (Revised) SHEET No. 10  |  |  |
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| VE  |          |  | ANSAS CITY, INC. g Corporation   | For  | KANSAS CITY, MISSOURI Community, Town or City   |  |  |
|     |          | ]  | VEOLIA ENERGY<br>RATES FOR S<br>INTERRUPTIBLE HEATING S  | STEAM SERVICE  |   |  |  |
| IV. | MOI      | NTHLY  | BILL.  |  |   |  |  |
|     |          | be the s   |  | Usage Charge, or   | ng period under this rate schedule<br>ne-twelfth of the Annual Demand   |  |  |
|     | Α        | A. Irrespective of whether there is steam usage by Customer in a given month, there shall be a meter charge of \$100 per month for the first meter and \$50 per month for each additional meter. The Company generally will install one meter to measure service to a Customer's premises. In certain circumstances, more that one meter may be necessary in order to properly register steam usage over Customer's entire load range. In those instances, the Company will install an additional meter(s) |  |  |   |  |  |
|     | 4 **     | shall<br>for ea<br>measi<br>one r  | be a meter charge of \$100 ach additional meter. The ure service to a Customer neter may be necessary i  | per month for the Company general street of the company general street of properties. In order to proper t | he first meter and \$50 per month<br>herally will install one meter to<br>certain circumstances, more than<br>erly register steam usage over a  |  |  |
|     | В.       | shall<br>for each<br>measu<br>one r<br>Custo<br>additi   | be a meter charge of \$100 ach additional meter. The ure service to a Customer meter may be necessary is omer's entire load range. ional meter(s).   | per month for the Company gener's premises. In one order to propose to the company generates and the company generates a Usage Company generates a U | he first meter and \$50 per month<br>herally will install one meter to<br>certain circumstances, more than<br>erly register steam usage over a  |  |  |
|     |          | shall for expenses one r Custo additi The C thous  | be a meter charge of \$100 ach additional meter. The ure service to a Customer meter may be necessary is omer's entire load range. Sional meter(s).  | per month for the Company gener's premises. In one order to propose to the company generates and the company generates a Usage Company generates a U | the first meter and \$50 per month derally will install one meter to certain circumstances, more than early register steam usage over a es, the Company will install an                                     |  |  |
|     | В.       | shall for expenses one r Custo additi The C thous  | be a meter charge of \$100 ach additional meter. The ure service to a Customer meter may be necessary is omer's entire load range. ional meter(s).  Company shall charge Customand pounds (mlbs) of steamand Demand Charge   | per month for the Company gener's premises. In order to proportion those instance tomer a Usage Common consumed.   | the first meter and \$50 per month derally will install one meter to certain circumstances, more than early register steam usage over a es, the Company will install an                                     |  |  |
|     | В.       | shall for expenses one r Custo additi The C thous  | be a meter charge of \$100 ach additional meter. The ure service to a Customer meter may be necessary is omer's entire load range. Sional meter(s).  Company shall charge Cust and pounds (mlbs) of steam al Demand Charge  Heating Period is define through March 31.  Peak Usage is the Customach and pounds is the Customach and the country of the country of the country of the customach and the | per month for the Company gener's premises. In one order to proper In those instanctioner a Usage Commer a Usage Commer a period of the commer approach to the consumed.   | the first meter and \$50 per month derally will install one meter to certain circumstances, more than early register steam usage over a les, the Company will install an Charge of \$11.00 per mlb for each |  |  |

| DATE OF ISSUE  | 10              | 26      | 2018          |          | DATE EFFECTIVE _        | 12       | 1     | 2018 |
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| ISSUED BY: _Ke | ith Oldewurtel, |         | Senior Vice P | resident | 115 Grand Blvd., Kansas | City, MO | 64106 |      |
| <del></del>    | name of         | officer | title         |          | address                 |          |       |      |

| P.S.C            | .MO. No1   |   | 4 <sup>th</sup> (Revised) SHEET No. <u>17</u>                  |  |  |
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| Cancelling P.S.C | 2.MO. No1  | 3 <sup>rd</sup> (Revised) SHEET No. <u>17</u> |  |  |  |
|                  | KANSAS CITY, INC. ng Corporation   | For   | KANSAS CITY, MISSOURI Community, Town or City                  |  |  |
|                  | VEOLIA ENERGY<br>RATES FOR S'<br>INTERRUPTIBLE HEATING S                     | TEAM SERVICE                                  | -  |  |  |
| (iv)             | calculated based on the radetermined above.                                  | ate table below a                             | qual the number of dollars as and the Customer's Peak Usage as |  |  |
|                  | Annual Demand Charge in First 3.0 mlbs/hour of pea \$9,260.91 per mlb/hour u | ak usage:                                     |  |  |  |
|                  | Over 3.0 and less than or \$27,782.73 plus \$8,334.8                         |   |  |  |  |
|                  | Over 6.0 and less than or \$52,787.19 plus \$7,501.3                         | 4 for each 1.0 m                              | alb/hr over 6.0 mlbs/hr.                                       |  |  |
|                  | Over 9.0 and less than or \$75,291.21 plus \$6,751.2                         | 1 for each 1.0 m                              | alb/hr over 9.0 mlbs/hr.                                       |  |  |
|                  | Over 12.0 and less than o<br>\$95,544.84 plus \$6,076.0                      | 9 for each 1.0 m                              |  |  |  |
|                  | Over 15.0 mlbs/hour of p \$113,773.11 plus \$5,468.                          |   | mlb/hr over 15.0 mlbs/hr.                                      |  |  |
|                  |  |   |  |  |  |
|                  |  |   |  |  |  |
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Senior Vice President

title

DATE EFFECTIVE \_\_

115 Grand Blvd., Kansas City, MO 64106

month

day

year

26

day

2018

year

10

month

DATE OF ISSUE \_

ISSUED BY: Keith Oldewurtel,

| P.S.C.MO. No1                   | 1st Revised SHEET No. 19 |
|---------------------------------|--------------------------|
| Cancelling P.S.C.MO. No1        | (Original) SHEET No. 19  |
| VEOLIA ENERGY KANSAS CITY, INC. | ForKANSAS CITY, MISSOURI |
| Name of Issuing Corporation     | Community, Town or City  |

### VEOLIA ENERGY KANSAS CITY, INC. RATES FOR STEAM SERVICE RESIDENTIAL HIGH-RISE ("RHR") SCHEDULE

Veolia Energy Kansas City, Inc. (the "Company") shall provide steam service at the rates set forth below under the provisions of Customer service agreements which shall include the provisions of the Company's general rules and regulations in effect and on file and the Commission's applicable general orders.

### I. AVAILABILITY.

All residential Customers located in multi-story buildings, including office building conversions to residential use and/or mixed commercial and residential use, with a minimum of 6,000 square feet of residential living space under contract to purchase district steam. This rate is only applicable to residential Customers, whether renting or owning tenant space.

### II. STEAM CHARGE.

In addition to any Meter Charge, the Company shall bill Customer a monthly Steam Charge (in thousand pounds of steam or "mlbs") based on Customer's actual metered usage in the prior month:

- A. The Company shall charge Steam Charge of \$21.26 (\$11.00 + \$10.26) per mlb for all mlbs of steam consumed.
- B. The Steam Charge shall be computed and billed monthly based on the consumption of steam by the Customer, as measured by the Company's meters, or estimated as set forth in the general rules and regulations.

### III. METER CHARGE.

In addition to any Usage Charge, and irrespective of whether there is steam usage by Customer in a given month, there shall be a meter charge by reference to the rate table below:

For each meter cost up to \$500, a per month charge of \$5.63. For each meter cost over \$500 and up to \$1,000, a per month charge of \$11.26. For each meter cost over \$1,000 and up to \$1,500, a per month charge of \$16.89. For each meter cost over \$1,500 and up to \$2,000, a per month charge of \$22.51. For each meter cost over \$2,000 and up to \$2,500, a per month charge of \$28.14.

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|-------------|------------------------------|-----------|--------------------------------|------------------------------------|-------------|----------|--------------|
| ISSUED BY:  | Keith Oldewurtel,<br>name of | officer   | Senior Vice President<br>title | 115 Grand Blvd., Kansas<br>address | City, MO    | 64106    |              |

| st | Revised | SHEET | No. | 23 |
|----|---------|-------|-----|----|
|    |         |       |     |    |

(Original) SHEET No. 23

| VEOLIA | ENERGY | KANSAS | CITY. | INC. |
|--------|--------|--------|-------|------|
|        |        |        |       |      |

Name of Issuing Corporation

For KANSAS CITY, MISSOURI

Community, Town or City

## VEOLIA ENERGY KANSAS CITY, INC. RATES FOR STEAM SERVICE CAPACITY RESERVE AND EMERGENCY SERVICE ("CR/ES") SCHEDULE

### III. RATE.

The Customer shall pay for all steam delivered under an executed Steam Service Agreement in accordance with this rate schedule (CR/ES). Any renewals of this agreement shall be at this or any superseding rate schedule(s) applicable to this service as filed with the Missouri Public Service Commission and as may be lawfully revised from time-to-time.

### IV. MONTHLY BILL.

The bill for steam delivered each monthly billing period under this rate schedule shall be the sum of the Meter Charge, Usage Charge, one-twelfth of the Annual Demand Charge, and applicable taxes and fees as follows:

- A. Irrespective of whether there is steam usage by Customer in a given month, there shall be a meter charge of \$100 per month for the first meter and \$50 per month for each additional meter. The Company generally will install one meter to measure service to a Customer's premises. In certain circumstances, more than one meter may be necessary in order to properly register steam usage over a Customer's entire load range. In those instances, the Company will install an additional meter(s).
- B. The Company shall charge Customer a Usage charge of \$11.00 per mlb for each thousand pounds (mlbs) of steam consumed.
- C. Annual Demand Charge.

As part of the executed Steam Service Agreement, the Customer shall nominate the peak usage for which it desires to receive service under the CR/ES as emergency back-up supply or to supplement steam produced by Customer-owned equipment. In the event that the actual peak usage exceeds the nominated peak usage, the actual peak usage will apply in the next monthly billing cycle.

- (i) Heating Period is defined as a period of steam service from November 1 through March 31.
- (ii) Peak Usage is the Customer's highest hourly peak consumption of steam in any sixty minute interval during the current Heating Period or the immediately preceding completed Heating Period.
- (iii) Demand Charges will be recalculated whenever a new peak usage is

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| ISSUED BY:  | Keith | Oldewurtel, |         | Senior Vice President | 115 Grand Blvd., Kansas | City, MO | 64106 |      |
|             |       | name of     | officer | title                 | address                 | •        |       |      |

| P.S.C.MO. No1                   | 1 <sup>st</sup> Revised SHEET No. 24 |
|---------------------------------|--------------------------------------|
| Cancelling P.S.C.MO. No1        | (Original) SHEET No. 24              |
| VEOLIA ENERGY KANSAS CITY, INC. | For KANSAS CITY, MISSOURI            |
| Name of Issuing Corporation     | Community, Town or City              |

## VEOLIA ENERGY KANSAS CITY, INC. RATES FOR STEAM SERVICE CAPACITY RESERVE AND EMERGENCY SERVICE ("CR/ES") SCHEDULE

achieved that exceeds the nominated peak usage.

(iv) The Annual Demand Charge shall equal the number of dollars as calculated based on the rate table below and based on the Customer's Peak Usage as determined above.

Annual Demand Charge is:

First 3.0 mlbs/hour of peak usage: \$8,756.52 per mlb/hour up to \$26,269.56.

Over 3.0 and less than or equal to 6.0 mlbs/hour of peak usage: \$26,269.56 plus \$7,880.87 for each 1.0 mlbs/hr over 3.0 mlbs/hr.

Over 6.0 and less than or equal to 9.0 mlbs/hour of peak usage: \$49,912.17 plus \$7,092.78 for each 1.0 mlb/hr over 6.0 mlbs/hr.

Over 9.0 and less than or equal to 12.0 mlbs/hour of peak usage: \$71,190.51 plus \$6,383.50 for each 1.0 mlb/hr over 9.0 mlbs/hr.

Over 12.0 and less than or equal to 15.0 mlbs/hour of peak usage: \$90,341.01 plus \$5,745.15 for each 1.0 mlb/hr over 12.0 mlbs/hr.

Over 15.0 mlbs/hour of peak usage:

\$107,576.46 plus \$5,170.64 for each 1.0 mlb/hr over 15.0 mlbs/hr.

V. ADJUSTMENTS, SURCHARGES AND CREDITS.

The rates and charges hereunder are subject to adjustments, surcharges or credits pursuant to the Production Adjustment Cost Clause ("PACC").

VI. TAX ADJUSTMENT.

There shall be added to the monthly bill of the Customer, as separate items, a surcharge equal to the proportionate part of any license, occupation or other similar fee or tax applicable to steam service by the Company to the Customer, which fee or tax is imposed upon the Company by taxing authorities on the basis of the gross receipts, net receipts or revenues from the steam sales by the Company.

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| ISSUED BY:  | Keith Oldewurtel, |         | Senior Vice President | 115 Grand Blvd., Kansas | City, MO | 64106 |      |
|             | name of           | officer | title                 | address                 |          |       |      |

| P.S.C.MO. No1                   | 1st Revised SHEET No. 31  |
|---------------------------------|---------------------------|
| Cancelling P.S.C.MO. No1        | (Original) SHEET No. 31   |
| VEOLIA ENERGY KANSAS CITY, INC. | For KANSAS CITY, MISSOURI |
| Name of Issuing Corporation     | Community, Town or City   |

All sales to Customers qualifying under the General Rates for Steam Service (PSC Mo. No. 1) offered by Veolia Energy Kansas City, Inc. (the "Company"), except for the Customers receiving service under the Residential High Rise rate schedule, shall be subject to adjustment according to this Production Adjustment Cost Clause ("PACC") Rider.

### I. AVAILABILITY.

Costs passed through this PACC Rider reflect ninety-five percent (95%) of the difference between actual fuel, purchased power, and consumable costs and these costs as set in base rates. The base PACC factor developed to reflect qualifying production costs is seven dollars and eighteen cents per thousand pounds of steam (\$7.18/mlb). For the purpose of this PACC rider "production costs" are the fuel and purchased power and consumable costs fully defined in Sections III.A and III.B below.

The Company will file annual, with an option for semi-annual, rate adjustments to reflect 95% of the changes to production costs.

Many Customers purchase reduced or no steam during summer months. To mitigate potential cost shifting between Customers and/or Customer classes due to seasonally unique steam usage patterns, each PACC filing plus any reconciling adjustments, will be billed to each individual Customer in twelve (12) equal installments based on each Customer's actual steam usage during the originating accumulation period. PACC adjustment charges are in addition to all other charges otherwise billable to each Customer under applicable tariff provisions.

### II. CALCULATIONS.

### A. Current PACC Rate:

The Current PACC rate factor is designed to reflect each Customer's share of the variation in production costs for the most recent accumulation period. The difference between actual production costs and the amount of production costs covered by base rates (both on a dollar basis) is multiplied by 95% and then divided by the total metered steam sales during the accumulation period to quantify the PACC adjustment factor. To determine the amount of an individual Customer's responsibility, the PACC adjustment factor (on a \$/mlb basis) is

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|             |         | month      | day     | year                  |                         | month    | day   | year |
| ISSUED BY:  | Keith O | ldewurtel, |         | Senior Vice President | 115 Grand Blvd., Kansas | City, MO | 64106 |      |
|             |         | name of    | officer | title                 | address                 | •        |       |      |

| P.S.C.MO. No1                   | 1st Revised SHEET No. 32  |
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| Cancelling P.S.C.MO. No1        | (Original) SHEET No. 32   |
| VEOLIA ENERGY KANSAS CITY, INC. | For KANSAS CITY, MISSOURI |
| Name of Issuing Corporation     | Community, Town or City   |

multiplied by the actual steam sales (mlb) to that individual Customer during the accumulation period, with the resulting dollar amount charged or credited to the Customer in twelve equal installments.

PACC<sub>t</sub> = PACC adjustment factor developed to reflect ninety-five percent of the variation in production costs for all steam sales during the accumulation period.

$$PACC_t = [95\% \times (FCAP - FCBR)] / BDAP_t$$

PACC<sub>i</sub> = Share of the variation in production costs for an individual tariff Customer during the most recent accumulation period, billable in twelve equal installments to each individual Customer during the twelve months recovery period.

 $PACC_i = PACC_t \times BDAP_i$ 

#### Where:

- FCAP = Actual production costs expressed as a total dollar amount during the accumulation period. Applicable costs through November 30, 2018 are Accounts 5011, 5012, 5013, 5017, 5021 and 5022. Beginning December 1, 2018, the applicable Accounts are 5011, 5012, 5017, 5021, 5022 and 5027.
- FCBR = Production costs covered by the PACC base factor [\$7.69 through November 30, 2018 (and \$7.18/mlb thereafter) x BDAPt].
- BDAP<sub>t</sub> = Billing Determinants (mlb of steam sales) for all metered steam sales during the accumulation period, corresponding with the period of production cost variances.
- BDAP<sub>i</sub> = Billing Determinants (mlb of steam sales) for an individual tariff Customer during the accumulation period, corresponding with the period of production cost variances.
- 95% = The percentage of the variance in production costs allocable to Customers.

### B. Reconciling Adjustments:

At the end of the twelve (12) month recovery period for each accumulation period variance, the sum collected from all tariff Customers will be compared to the revenues intended to be collected from all tariff Customers. Any over-collection of intended revenues will be applied to Customer bills through a Reconciling

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|-----------------|---------------|---------|-----------------------|-------------------------|----------|-------|------|
|                 | month         | day     | year                  |                         | month    | day   | year |
| ISSUED BY: Keit | h Oldewurtel, |         | Senior Vice President | 115 Grand Blvd., Kansas | City, MO | 64106 |      |
|                 | name of       | officer | title                 | address                 | <u>-</u> |       |      |

| P.S.C.MO. No1  | 1st Revised SHEET No. 33                          |
|--|---|
| Cancelling P.S.C.MO. No1                                     | (Original) SHEET No. 33                           |
| VEOLIA ENERGY KANSAS CITY, INC.  Name of Issuing Corporation | For KANSAS CITY, MISSOURI Community, Town or City |

Adjustment. The Company shall use an amortization period of twelve (12) months to refund/credit or Charge any remaining over-collection or under-collection through the Reconciling Adjustment to Customers. Other fuel and consumable cost refunds or credits that arise through the operation of the PACC may flow through as a Reconciling Adjustment, as approved by the Commission.

The Reconciling Adjustment shall be calculated and applied in a manner similar to the PACC<sub>t</sub> and PACC<sub>i</sub>.

### C. Accumulation and Recovery Periods:

The Company will submit filings to the Commission for the accumulation period pursuant to this PACC Rider by the first day of the month following the end of the accumulation period.

|                     | Single Annual Filin | g                 |
|---------------------|---------------------|-------------------|
| Accumulation Period | Filing Date         | Recovery Period   |
| AP1: Jan - Dec      | February 1          | RC1: Apr – Mar    |
| · T                 | wo Semi-Annual Fili | ings              |
| Accumulation Period | Filing Date         | Recovery Period   |
| AP(1a): Jan – Jun   | August 1            | RC(1a): Oct - Sep |
| AP(1b): Jul - Dec   | February 1          | RC(1b): Apr - Mar |

#### III. DEFINITION OF PACC PRODUCTION COSTS.

A. Fuel Costs. The cost of fuel shall be amounts recorded in the following regulatory accounts:

5011 <u>Fuel expense - natural gas</u>: This account includes the cost of natural gas purchased from pipeline suppliers for use in the production of steam for

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|-------------|---------|-------------|---------|-----------------------|------------------------|------------|-------|------|
|             |         | month       | day     | year                  |                        | month      | day   | year |
| ISSUED BY:  | Keith ( | Oldewurtel, |         | Senior Vice President | 115 Grand Blvd., Kansa | s City, MO | 64106 |      |
|             |         | name of     | officer | title                 | address                |            |       |      |

| P.S.C.MO. No1                   | 1st Revised SHEET No. 34  |
|---------------------------------|---------------------------|
| Cancelling P.S.C.MO. No1        | (Original) SHEET No. 34   |
| VEOLIA ENERGY KANSAS CITY, INC. | For KANSAS CITY, MISSOURI |
| Name of Issuing Corporation     | Community, Town or City   |

sale to ultimate customers or for the generation of electricity for station use. The cost of natural gas will include the burner tip cost of physical gas deliveries. No internal Company labor is charged to this account.

- 5012 <u>Fuel expense natural gas transport</u>: This account includes the cost of transporting natural gas purchased from pipeline suppliers to delivery to the metering point(s) at Company production facilities, including Local Distribution Company (LDC) transportation charges. No internal Company labor is charged to this account.
- 5013 Fuel expense coal (including delivery, handling & testing): This account includes the cost of coal used in the production of steam for sale to ultimate customers and for the generation of electricity for station use. This account will reflect the average cost of coal inventory and expenses for routine coal sampling, testing, delivery, unloading, and management. Subcontractor services are used for coal handling and management up to the point where the coal leaves the fuel yard and enters the plant. No internal Company labor is charged to this account.
- 5017 Fuel expense purchased electricity: This account includes the cost at point of receipt by the utility of electricity purchased at retail tariff rates for station use in the production of steam for sale to ultimate customers and the cost of electricity used in the distribution system. The cost of purchased electricity will include all electricity purchases. No internal Company labor is charged to this account.

The amounts expensed in these accounts will be based on the above definitions for inclusion of costs in these accounts.

B. Consumable Costs. The cost of consumables shall be amounts recorded in the following regulatory accounts:

5021 Consumable expense - water: This account includes the cost of boiler

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|-------------|---------|-------------|---------|-----------------------|-------------------------|----------------|-------|------|
|             |         | month       | day     | year                  |                         | month          | day   | year |
| ISSUED BY:  | Keith C | Oldewurtel, |         | Senior Vice President | 115 Grand Blvd., Kansas | City, MO       | 64106 |      |
|             |         | name of     | officer | title                 | address                 | <del>-</del> - |       |      |

| P.S.C.MO. No1                   | 1st Revised SHEET No. 35  |
|---------------------------------|---------------------------|
| Cancelling P.S.C.MO. No1        | (Original) SHEET No. 35   |
| VEOLIA ENERGY KANSAS CITY, INC. | For KANSAS CITY, MISSOURI |
| Name of Issuing Corporation     | Community, Town or City   |

feed water and pumping supplies primarily purchased from the City of Kansas City and other charges assessed by the water department of the City of Kansas City, including a fire protection inspection charge. No internal Company labor charged to this account should be included in the PACC.

- 5022 <u>Consumable expense sewer</u>: This account includes the cost of waste water and storm water service charges from the City of Kansas City for condensate associated with steam delivered to the ultimate customers located within the City. No internal Company labor is charged to this account.
- 5027 <u>Consumable expense chemicals</u>: This account includes the cost of the primary chemicals required to cost-effectively treat Missouri River water and significantly reduce water purchases from the City of Kansas City. No internal Company labor is charged to this account.

The amounts expensed in these accounts will be based on the above definitions for inclusion of costs in these accounts, consistent with accrual accounting under the FERC Uniform System of Accounts. The cost of water and sewer, representing the largest consumable cost elements, will encompass all invoiced costs from the City of Kansas City, Missouri.

- C. Effective Date and Rate Case Filings. The PACC rate was originally effective on January 1, 2015. From the effective date, as long as the PACC is in place, the Company shall file a general rate case no later than every four (4) years.
- D. Prudence Reviews. Reconciling Adjustments may result from periodic prudence reviews and revenue collection true-up calculations. Any adjustments found necessary by the Commission pursuant to a prudence review shall be treated as a Reconciling Adjustment unless the Commission orders a separate refund. The period for any prudence review refund ordered by the Commission treated as a Reconciling Adjustment shall be in equal installments over a period not less than twelve (12) months, provided that a period of twenty-four (24) months may be used, if needed in the Company's discretion, to minimize the effect of extraordinary costs.

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|                  | month       | day      | year                  |                         | month    | day   | year |
| ISSUED BY: Keith | Oldewurtel, |          | Senior Vice President | 115 Grand Blvd., Kansas | City, MO | 64106 |      |
|                  | name o      | fofficer | title                 | address                 | <u>-</u> |       |      |

|             |         | P.S.C.M                  | O. No                  | 1  |                            |                    | 4 <sup>th</sup> Re                      | vised SHE                  | ET No    | 36           |
|-------------|---------|--------------------------|------------------------|--|----------------------------|--------------------|---|----------------------------|----------|--------------|
|             | Cancel  | ling P.S.C.M             | IO. No                 | 1  | -                          |                    | (3 <sup>rd</sup> R                      | evised) SH                 | EET No.  | 36           |
| VE          |         | NERGY KA<br>e of Issuing |                        |  | - marvou                   | For                | KANSAS CIT<br>Community,                |                            |          | 77/704       |
|             |         | PRO                      |                        | EOLIA ENERG<br>RATES FOR<br>ION ADJUSTN                | STEAM SE                   | RVICE              |   | )                          | -        |              |
|             |         | compla<br>Wheth          | iint proc<br>er initia | or group of C<br>cess to initiate a<br>ted by normal S | prudence restaff review    | view.<br>or the co | omplaint proc                           | cess, there                | e will b | e no         |
|             |         |                          |                        | w rate adjustme<br>mable costs inc                     |                            |                    |   |                            | of the   | total        |
|             | E.      | Interes<br>carryin       |                        | PACC filings related to the tire                       |                            |                    |   |                            |          | st or        |
|             | F.      | surveil                  |                        | Surveillance ports as fully do                         |                            |                    |   |                            |          |              |
| IV.         | RAT     | ES.                      |                        |  |                            |                    |   |                            |          |              |
|             | A.      | Curren                   | t PACC                 | Rate Adjustme  | ent Factor Ta              | ble.               |   |                            |          |              |
|             | Jan 1   | Period                   |                        | First<br>fective Date<br>pril 1, 2018                  | Las<br>Effectiv<br>March 3 | e Date             |   | ACC <sub>t</sub><br>16412) |          |              |
| ·           | B.      | 31, 2017<br>Recond       | ciliation              | Adjustment Ta  | ble.                       |                    |   |                            |          |              |
|             | P       | eriod                    | Ef                     | First<br>fective Date                                  | Las<br>Effectiv            |                    | P                                       | ACC <sub>t</sub>           |          |              |
|             | -       |                          |                        |  |                            |                    |   |                            |          |              |
|             |         |                          |                        |  |                            |                    |   |                            |          |              |
|             |         |                          |                        | <del></del>  |                            |                    | *************************************** |                            |          | Must 1       |
| DATE OF ISS | UE      | 10<br>month              | 26<br>day              | 2018<br>year   | -                          | DATE               | EFFECTIVE_                              | 12<br>month                | 1<br>day | 2018<br>year |
| ISSUED BY:  | Keith ( | Oldewurtel,<br>name of   | officer                | Senior Vice P  | resident                   |                    | d Blvd., Kansas<br>Idress               | City, MO                   | 64106    |              |

| P.S.C.MO. No.            | 1 |
|--------------------------|---|
| Cancelling P.S.C.MO. No. | 1 |

4th Revised SHEET No. <u>37</u> (3rd Revised) SHEET No. <u>37</u>

| VEOLIA ENERGY KANSAS CITY,  | INC |
|-----------------------------|-----|
| Name of Issuing Corporation |     |

For KANSAS CITY, MISSOURI

Community, Town or City

VEOLIA ENERGY KANSAS CITY, INC.
RATES FOR STEAM SERVICE
PRODUCTION ADJUSTMENT COST CLAUSE ("PACC")

### Calculation of Current PACC Adjustment Factor

| · · · · · · · · · · · · · · · · · · ·                 | anuary 1, 2017 and Ending<br>Month, Day, Year)                       | December 31, 2017<br>(Month, Day, Year) |
|---|--|---|
| Actual Production Costs     (FCAP)                    | ·  | \$12,323,575.59                         |
| 2. Base PACC Production Costs (FCBR) [Note 1]         | = \$7.69/mlb * BDAP <sub>t</sub><br>= \$7.18/mlb * BDAP <sub>t</sub> | \$12,606,752.57                         |
| 4. Variance (FCAP – FCBR)                             | Line 1 - Line 2  | \$(283,176.98)                          |
| 5. Customer Responsibility (95%)                      | Line 4 * 0.95  | \$(269,018.14)                          |
| 6. Reconciliation Amount                              |  | \$0                                     |
| 7. Prudence Adjustment Amount                         |  | \$0                                     |
| 8. Total Dollar Amount to Determine Adjustment Factor | Line 5 + Line 6 + Line 7   | \$(269,018.14)                          |
| Accumulation Period Metered     Steam Sales           | mlb  | 1,639,135                               |
| 10. Production Adjustment Factor (PACC <sub>t</sub> ) | Line 8 / Line 9  | \$(0.16412)/mlb                         |

Note 1: Base PACC Production Costs of \$7.69/mlb is effective through November 30, 2018. Base PACC Production Costs of \$7.18/mlb is effective on and after December 1, 2018.

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| ISSUED BY: Keitl | Oldewurtel, |          | Senior Vice President | 115 Grand Blvd., Kansas | City, MO | 64106 |      |
|                  | name o      | fofficer | title                 | address                 | <u>-</u> |       |      |

| City's Inc.'s Request to Initiate a Small  Utility Rate Case  Case No. HR-2018-0341  Output  Description:  |
|--|
| AFFIDAVIT OF MICHELLE A. BOCKLAGE  |
| STATE OF MISSOURI ) ) ss. COUNTY OF COLE )   |
| COMES NOW Michelle A. Bocklage and on her oath declares that she is of sound mind and lawful age; that she contributed to the foregoing Disposition Agreement; and that the same is true and correct according to her best knowledge and belief. |

Further the Affiant sayeth not.

**JURAT** 

Subscribed and sworn before me, a duly constituted and authorized Notary Public, in and for the County of Cole, State of Missouri, at my office in Jefferson City, on this 22nd day of October, 2018.

D. SUZIE MANKIN
Notary Public - Notary Seal
State of Missouri
Commissioned for Cole County
My Commission Expires: December 12, 2020
Commission Number: 12412070

Notary Public

| In the Matter Veolia Energy Kansas<br>City's Inc.'s Request to Initiate a Small<br>Utility Rate Case | )<br><u>Case No. HR-2018-0341</u><br>)  |
|--|---|
|  |   |
| AFFIDAVIT OF   | DEBORAH DUNCAN  |
| STATE OF MISSOURI ) ) ss. COUNTY OF COLE )   |   |
|  | n her oath declares that she is of sound mind and oing Disposition Agreement; and that the same is edge and belief. |
| Further the Affiant sayeth not.  |   |

### Deborah Duncan

### **JURAT**

Subscribed and sworn before me, a duly constituted and authorized Notary Public, in and for the County of Cole, State of Missouri, at my office in Jefferson City, on this  $\frac{3^3 + 4}{3^3 + 4}$  day of October, 2018.

Notary Public J

DIANNA L. VAUGHT Notary Public - Notary Seal State of Missouri Commissioned for Cole County My Commission Expires: June 28, 2019 Commission Number: 15207377

| In the Matter Veolia Energy Kansas<br>City's Inc.'s Request to Initiate a Small<br>Utility Rate Case |          |            | )           | Case No. HR-2018-0341                  |  |
|--|----------|------------|-------------|--|--|
|  |          |            | ) ·         |  |  |
| · .  |          |            |             | ,                                      |  |
| •  |          |            |             |  |  |
|  |          |            |             |  |  |
|  | AFFIL    | AVIT O     | F KEITH I   | D. FOSTER                              |  |
| OTATE OF MIGGOIDI  | ,        |            | A           |  |  |
| STATE OF MISSOURI  | )        | SS.        |             |  |  |
| COUNTY OF COLE   | )        |            |             |  |  |
| COMES NOW Keith  | D Fos    | ster and c | on his oath | declares that he is of sound mind and  |  |
|  |          |            |             |  |  |
| lawful age: that he contrib  | nuted to | the foreg  | roing Dispo | sition Agreement: and that the same is |  |

Further the Affiant sayeth not.

true and correct according to his best knowledge and belief.

Keith D. Foster

### **JURAT**

Subscribed and sworn before me, a duly constituted and authorized Notary Public, in and for the County of Cole, State of Missouri, at my office in Jefferson City, on this day of October, 2018.

D. SUZIE MANKIN

Notary Public - Notary Seal

State of Missouri

Commissioned for Cole County

My Commission Expires: December 12, 2020

Commission Number: 12412070

Notary Public

| In the Matter Veolia Energy Kansas<br>City's Inc.'s Request to Initiate a Small<br>Utility Rate Case | ) | Case No. HR-2018-0341 |
|--|---|-----------------------|
|  |   |                       |

### AFFIDAVIT OF ROBIN KLIETHERMES

| STATE OF MISSOURI | ) |    |
|-------------------|---|----|
|                   | ) | SS |
| COUNTY OF COLE    | ) |    |

COMES NOW Robin Kliethermes and on her oath declares that she is of sound mind and lawful age; that she contributed to the foregoing Disposition Agreement; and that the same is true and correct according to her best knowledge and belief.

Further the Affiant sayeth not.

Robin Kliethermes

### **JURAT**

Subscribed and sworn before me, a duly constituted and authorized Notary Public, in and for the County of Cole, State of Missouri, at my office in Jefferson City, on this day of October, 2018.

D. SUZIE MANKIN
Notary Public - Notary Seal
State of Missouri
Commissioned for Cole County
My Commission Expires: December 12, 2020
My Commission Number: 12412070

Susullankin Notary Public

| In the Matter Veolia Energ<br>City's Inc.'s Request to Ini<br>Utility Rate Case | -         |           | )           | Case No. HR-2018-0341  |
|---|-----------|-----------|-------------|--|
| AFI   | FIDAVI    | ΓOF AI    | MANDA C.    | MCMELLEN   |
| STATE OF MISSOURI<br>COUNTY OF COLE   | ) )       | SS.       |             |  |
|   | contribut | ed to the | e foregoing | ath declares that she is of sound mind Disposition Agreement; and that the and belief. |
| Further the Affiant say   | eth not.  |           | ^           |  |

### **JURAT**

Subscribed and sworn before me, a duly constituted and authorized Notary Public, in and for the County of Cole, State of Missouri, at my office in Jefferson City, on this 22 id day of October, 2018.

D. SUZIE MANKIN
Notary Public - Notary Seal
State of Missourt
Commissioned for Cole County
My Commission Expires: December 12, 2020
Commission Number: 12412070

Jusullankin Notary Public

| In the Matter Veolia Energy<br>City's Inc.'s Request to Init<br>Utility Rate Case | •        |            | )            | Case No. HR-2018-0341                 |
|---|----------|------------|--------------|---------------------------------------|
| AFF   | 'IDAVI   | T OF MI    | ICHAEL L     | . STAHLMAN                            |
| STATE OF MISSOURI   | )        |            |              |                                       |
| COUNTY OF COLE  | )        | SS.        |              |                                       |
| COMES NOW Micha   | el L. St | ahlman a   | and on his c | ath declares that he is of sound mind |
| and lawful age; that he con   | tributed | to the for | regoing Dis  | position Agreement; and that the same |
| is true and correct according   | g to his | best know  | wledge and   | belief.                               |
| Further the Affiant saye  | eth not. |            |              |                                       |

### JURAT

Michael L. Stahlman

Subscribed and sworn before me, a duly constituted and authorized Notary Public, in and for the County of Cole, State of Missouri, at my office in Jefferson City, on this day of October, 2018.

D. SUZIE MANKIN
Notary Public - Notary Seal
State of Missouri
Commissioned for Cole County
My Commission Expires: December 12, 2020
Commission Number: 12412070

Notary Public