GAIL HAMMER
Rates \& Regulatory Affairs
Tel: 503.226.4211, ext. 5865
Fax: 503.721.2516
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## VIA ELECTRONIC FILING

Public Utility Commission of Oregon
Attention: Filing Center
201 High Street SE, Suite 100
Post Office Box 1088
Salem, Oregon 97308-1088

## Re: REQUEST FOR AMORTIZATION OF CERTAIN NON-GAS COST DEFERRED ACCOUNTS RELATING TO:

UM 1766: Oregon Regulatory Fee Increase
Northwest Natural Gas Company, dba NW Natural ("NW Natural" or the "Company"), files herewith revisions to its Tariff, P.U.C. Or. $25^{1}$ ("the Tariff"), stated to become effective with service on and after November 1, 2017, as follows:

First Revision of Sheet 181-1, Schedule 181,
"Special Adjustment to Rates - Regulatory Fee Increase"; and
First Revision of Sheet 181-2, Schedule 181,
"Special Adjustment to Rates - Regulatory Fee Increase (continued)."
The purpose of this filing is to request amortization of amounts deferred under Docket UM 1766 for inclusion in rates effective November 1, 2017. The Company last adjusted rates for this purpose effective November 1, 2016.

The effect of the application of the new temporary adjustments is to increase the Company's annual revenues by $\$ 112,793$, or about $0.02 \%$. In accordance with discussions with Commission Staff, the amounts are proposed to be recovered on an equal-percentage-ofrevenue basis.

The monthly bill of the average residential customer served under Rate Schedule 2 using 50 therms will increase by one cent. The monthly increase for the average commercial Rate Schedule 3 customer using 231 therms per month is about four cents, and the monthly increase for the average industrial Schedule 32 firm sales customer using 18,967 therms is about \$1.51.

Because the rate adjustments are calculated on an equal-percentage-of-revenue basis, the proposed adjustments vary by rate schedule and as such are too numerous to list here. A worksheet showing all of the rate adjustments can be found in Exhibit A to this filing.

[^0]Public Utility Commission of Oregon
UG 329; NWN OPUC Advice No. 17-07
July 28, 2017, Page 2
The number of customers affected by the proposed change is 588,720 residential customers, 60,839 commercial customers, and 942 industrial customers.

This filing is in compliance with ORS 757.259 (2003), which authorizes deferred utility expenses or revenues to be allowed (amortized) in rates to the extent authorized by the Commission in a proceeding to change rates. All of the deferrals included in this filing occurred with appropriate application by Commission authorization, as rate orders or under approved tariffs.

For the purpose of recovering deferred balances as outlined in ORS 757.259, the required earnings review covering the period(s) during which the deferrals in this filing occurred was performed with Staff's review of the 2016 Annual Results of Operations review.

In addition to the supporting materials submitted as part of this filing, the Company will separately submit work papers in electronic format, all of which are incorporated herein by reference.

The Company requests that the tariff sheets filed herewith be permitted to become effective with service on and after November 1, 2017.

In accordance with ORS 757.205, copies of this letter and the filing made herewith are available in the Company's main office in Oregon and on its website at www.nwnatural.com.

Notice to customers will be made in accordance with OAR 860-022-0017.
Please address correspondence on this matter to Kyle Walker at kyle.walker@nwnatural.com with copies to the following:

eFiling<br>Rates \& Regulatory Affairs<br>NW Natural<br>220 NW Second Avenue<br>Portland, Oregon 97209<br>Telecopier: (503) 721-2516<br>Telephone: (503) 226-4211, x3589<br>eFiling@nwnatural.com

Sincerely,
NW NATURAL
/s/ Gail Hammer
Gail Hammer
Rates \& Regulatory Affairs
Attachments: Exhibit A - Supporting Materials

## SCHEDULE 181 <br> SPECIAL RATE ADJUSTMENT - REGULATORY FEE INCREASE

## PURPOSE:

The purpose of this Schedule is to reflect the rate effects of the regulatory fee increase established by Commission Order 17-065 the cost recovery of which was approved by the Commission by Order issued in Docket UM 1766, OPUC Order No. 17-151 dated April 18, 2017.

## APPLICABLE:

To the following Rate Schedules of this Tariff:
Rate Schedule 2 Rate Schedule 27 Rate Schedule 32
Rate Schedule 3 Rate Schedule 31 Rate Schedule 33

## GENERAL TERMS:

This Schedule is governed by the terms of this Schedule, the General Rules and Regulations contained in this Tariff, any other schedules that by their terms or by the terms of this Schedule apply to service under this Schedule and by all rules and regulations prescribed by regulatory authorities, as amended from time to time.

## APPLICATION TO RATE SCHEDULES: Effective: November 1, 2017

The Total Adjustment amount shown below is included in the Temporary Adjustments reflected in the above-listed Rate Schedules. NO ADDITIONAL ADJUSTMENT TO RATES IS REQUIRED.

| Schedule | Block | Total Adjustment |
| :---: | :---: | :---: |
| 2 |  | $\$ 0.00050$ |
| 3 CSF |  | $\$ 0.00042$ |
| 3 ISF |  | $\$ 0.00039$ |
| 27 |  | $\$ 0.00032$ |
| 31 CSF | Block 1 | $\$ 0.00040$ |
|  | Block 2 | $\$ 0.00040$ |
| 31 CTF | Block 1 | $\$ 0.00015$ |
|  | Block 2 | $\$ 0.00015$ |

## SCHEDULE 181

SPECIAL RATE ADJUSTMENT - REGULATORY FEE INCREASE (continued)
APPLICATION TO RATE SCHEDULES:
Effective: November 1, 2017
The Total Adjustment amount shown below is included in the Temporary Adjustments reflected in the above-listed Rate Schedules. NO ADDITIONAL ADJUSTMENT TO RATES IS REQUIRED.

| Schedule | Block | Total Adjustment |
| :---: | :---: | :---: |
| 31 ISF | Block 1 | \$0.00033 |
|  | Block 2 | \$0.00033 |
| 31 ITF | Block 1 | \$0.00018 |
|  | Block 2 | \$0.00018 |
| 32 CSF | Block 1 | \$0.00029 |
|  | Block 2 | \$0.00029 |
|  | Block 3 | \$0.00029 |
|  | Block 4 | \$0.00029 |
|  | Block 5 | \$0.00000 |
|  | Block 6 | \$0.00000 |
| 32 ISF | Block 1 | \$0.00027 |
|  | Block 2 | \$0.00027 |
|  | Block 3 | \$0.00027 |
|  | Block 4 | \$0.00027 |
|  | Block 5 | \$0.00000 |
|  | Block 6 | \$0.00000 |
| $32 \mathrm{CTF} / \mathrm{ITF}$ | Block 1 | \$0.00004 |
|  | Block 2 | \$0.00004 |
|  | Block 3 | \$0.00004 |
|  | Block 4 | \$0.00004 |
|  | Block 5 | \$0.00004 |
|  | Block 6 | \$0.00004 |
| 32 CSI | Block 1 | \$0.00019 |
|  | Block 2 | \$0.00019 |
|  | Block 3 | \$0.00019 |
|  | Block 4 | \$0.00019 |
|  | Block 5 | \$0.00019 |
|  | Block 6 | \$0.00000 |
| 32 ISI | Block 1 | \$0.00017 |
|  | Block 2 | \$0.00017 |
|  | Block 3 | \$0.00017 |
|  | Block 4 | \$0.00017 |
|  | Block 5 | \$0.00017 |
|  | Block 6 | \$0.00000 |
| $32 \mathrm{CTI/ITI}$ | Block 1 | \$0.00002 |
|  | Block 2 | \$0.00002 |
|  | Block 3 | \$0.00002 |
|  | Block 4 | \$0.00002 |
|  | Block 5 | \$0.00002 |
|  | Block 6 | \$0.00002 |
| 33 (all) |  | \$0.00000 |

# BEFORE THE PUBLIC UTILITY COMMISSION OF OREGON 

NW NATURAL SUPPORTING MATERIALS

Non-Gas Cost Deferral Amortizations
Regulatory Fee Increase Balances

NWN OPUC Advice No. 17-07 / UG 329
July 28, 2017

## NW NATURAL

## EXHIBIT A

Supporting Material
Non-Gas Cost Deferral Amortizations
Regulatory Fee Increase Balances
NWN OPUC ADVICE NO. 17-07/ UG 329
Description Page
Calculation of Increments Allocated on Equal Percentage of Revenue ..... 1
Effects of Average Bill by Rate Schedule ..... 2
Basis for Revenue Related Costs ..... 3
PGA Effects on Revenue ..... 4
Summary of Deferred Accounts Included in the PGA ..... 5
186236 Deferral of OR PUC Fee ..... 6
186237 OR PUC Fee Amortization ..... 7

## NW Natural

## Rates \& Regulatory Affairs

## 2017-18 PGA - Oregon: August Filing

## Calculation of Increments Allocated on the EQUAL PERCENTAGE OF REVENUE



## NW Natural

Rates \& Regulatory Affairs
2017-18 PGA - Oregon: August Filing Effects on Average Bill by Rate Schedule [1]

| Effects on Averag <br> ALL VOLUMES IN THE | $\begin{aligned} & \text { e Bil } \\ & \text { RMS } \end{aligned}$ | Rate Sched |  |  |  |  |  |  |  | Advice 17-07 <br> See note [4] |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1 |  | Oregon PGA |  | Normal |  |  |  | Proposed | Proposed | Proposed |
| 2 |  | Normalized |  | Therms | Minimum | 11/1/2016 | 11/1/2016 | 11/1/2017 | 11/1/2017 | 11/1/2017 |
| 3 |  | Volumes page, | Therms in | Monthly | Monthly | Billing | Current | Oregon PUC Fee | Oregon PUC Fee | Oregon PUC Fee |
| 4 |  | Column D | Block | Average use | Charge | Rates | Average Bill | Rates | Average Bill | \% Bill Change |
| 5 |  |  |  |  |  |  | F=D+(C*E) |  | $\mathbf{T}=\mathbf{D}+(\mathbf{C} * \mathbf{S})$ | $\mathbf{U}=(\mathrm{T}-\mathrm{F}) / \mathrm{F}$ |
| 6 Schedule | Block | A | B | C | D | E | F | S | T | U |
| 7 2R |  | 353,902,060 | N/A | 50 | \$8.00 | \$0.90723 | \$53.36 | \$0.90743 | \$53.37 | 0.0\% |
| 8 3C Firm Sales |  | 159,700,612 | N/A | 231 | \$15.00 | \$0.86447 | \$214.69 | \$0.86463 | \$214.73 | 0.0\% |
| 9 31 Firm Sales |  | 4,602,931 | N/A | 1,118 | \$15.00 | \$0.82099 | \$932.87 | \$0.82114 | \$933.03 | 0.0\% |
| 10.27 Dry Out |  | 1,205,372 | N/A | 51 | \$6.00 | \$0.79183 | \$46.38 | \$0.79189 | \$46.39 | 0.0\% |
| 11 31C Firm Sales | Block 1 | 13,316,134 | 2,000 | 2,878 | \$325.00 | \$0.59951 | \$2,033.45 | \$0.59966 | \$2,033.88 | 0.0\% |
| 12 | Block 2 | 12,481,400 | all additional |  |  | \$0.58022 |  | \$0.58037 |  |  |
| 13 31C Firm Trans | Block 1 | 1,525,441 | 2,000 | 1,718 | \$575.00 | \$0.19261 | \$905.90 | \$0.19267 | \$906.01 | 0.0\% |
| 14 | Block 2 | 2,009,166 | all additional |  |  | \$0.17612 |  | \$0.17618 |  |  |
| 15 31l Firm Sales | Block 1 | 4,070,024 | 2,000 | 5,101 | \$325.00 | \$0.52142 | \$2,932.08 | \$0.52153 | \$2,932.64 | 0.0\% |
| 16 | Block 2 | 8,722,092 | all additional |  |  | \$0.50443 |  | \$0.50454 |  |  |
| 17 311 Firm Trans | Block 1 | 125,106 | 2,000 | 5,582 | \$575.00 | \$0.17295 | \$1,480.91 | \$0.17306 | \$1,481.52 | 0.0\% |
| 18 | Block 2 | 276,784 | all additional |  |  | \$0.15634 |  | \$0.15645 |  |  |
| 19 32C Firm Sales | Block 1 | 25,883,715 | 10,000 | 6,918 | \$675.00 | \$0.45060 | \$3,792.25 | \$0.45070 | \$3,792.94 | 0.0\% |
| 20 | Block 2 | 8,661,618 | 20,000 |  |  | \$0.43472 |  | \$0.43482 |  |  |
| 21 | Block 3 | 1,237,042 | 20,000 |  |  | \$0.40833 |  | \$0.40843 |  |  |
| 22 | Block 4 | 165,932 | 100,000 |  |  | \$0.38189 |  | \$0.38199 |  |  |
| 23 | Block 5 | 0 | 600,000 |  |  | \$0.36585 |  | \$0.36585 |  |  |
| 24 | Block 6 | 0 | all additional |  |  | \$0.35526 |  | \$0.35526 |  |  |
| 25 321 Firm Sales | Block 1 | 4,719,808 | 10,000 | 18,967 | \$675.00 | \$0.44761 | \$9,026.91 | \$0.44769 | \$9,028.42 | 0.0\% |
| 26 | Block 2 | 5,298,281 | 20,000 |  |  | \$0.43223 |  | \$0.43231 |  |  |
| 27 | Block 3 | 1,764,186 | 20,000 |  |  | \$0.40657 |  | \$0.40665 |  |  |
| 28 | Block 4 | 508,368 | 100,000 |  |  | \$0.38095 |  | \$0.38103 |  |  |
| 29 | Block 5 | 0 | 600,000 |  |  | \$0.36535 |  | \$0.36535 |  |  |
| 30 | Block 6 | 0 | all additional |  |  | \$0.35515 |  | \$0.35515 |  |  |
| 3132 Firm Trans | Block 1 | 16,254,618 | 10,000 | 42,165 | \$925.00 | \$0.10157 | \$4,409.93 | \$0.10159 | \$4,410.77 | 0.0\% |
| 32 | Block 2 | 18,153,953 | 20,000 |  |  | \$0.08634 |  | \$0.08636 |  |  |
| 33 | Block 3 | 10,538,827 | 20,000 |  |  | \$0.06103 |  | \$0.06105 |  |  |
| 34 | Block 4 | 19,469,774 | 100,000 |  |  | \$0.03567 |  | \$0.03569 |  |  |
| 35 | Block 5 | 21,237,750 | 600,000 |  |  | \$0.02045 |  | \$0.02047 |  |  |
| 36 | Block 6 | 3,397,316 | all additional |  |  | \$0.01035 |  | \$0.01037 |  |  |
| 37 32C Interr Sales | Block 1 | 5,242,630 | 10,000 | 31,274 | \$675.00 | \$0.43726 | \$13,982.77 | \$0.43729 | \$13,983.70 | 0.0\% |
| 38 | Block 2 | 7,424,480 | 20,000 |  |  | \$0.42157 |  | \$0.42160 |  |  |
| 39 | Block 3 | 3,966,495 | 20,000 |  |  | \$0.39542 |  | \$0.39545 |  |  |
| 40 | Block 4 | 4,896,519 | 100,000 |  |  | \$0.36927 |  | \$0.36930 |  |  |
| 41 | Block 5 | 236,893 | 600,000 |  |  | \$0.35356 |  | \$0.35359 |  |  |
| 42 | Block 6 | 0 | all additional |  |  | \$0.34299 |  | \$0.34299 |  |  |
| 43 32I Interr Sales | Block 1 | 6,200,783 | 10,000 | 34,814 | \$675.00 | \$0.43711 | \$15,379.11 | \$0.43715 | \$15,380.50 | 0.0\% |
| 44 | Block 2 | 7,447,078 | 20,000 |  |  | \$0.42148 |  | \$0.42152 |  |  |
| 45 | Block 3 | 3,991,226 | 20,000 |  |  | \$0.39539 |  | \$0.39543 |  |  |
| 46 | Block 4 | 8,413,466 | 100,000 |  |  | \$0.36930 |  | \$0.36934 |  |  |
| 47 | Block 5 | 1,938,065 | 600,000 |  |  | \$0.35364 |  | \$0.35368 |  |  |
| 48 | Block 6 | 0 | all additional |  |  | \$0.34310 |  | \$0.34310 |  |  |
| 4932 Interr Trans | Block 1 | 8,753,845 | 10,000 | 208,347 | \$925.00 | \$0.10200 | \$9,686.23 | \$0.10201 | \$9,688.31 | 0.0\% |
| 50 | Block 2 | 15,798,206 | 20,000 |  |  | \$0.08673 |  | \$0.08674 |  |  |
| 51 | Block 3 | 11,612,336 | 20,000 |  |  | \$0.06128 |  | \$0.06129 |  |  |
| 52 | Block 4 | 31,071,223 | 100,000 |  |  | \$0.03582 |  | \$0.03583 |  |  |
| 53 | Block 5 | 59,059,181 | 600,000 |  |  | \$0.02055 |  | \$0.02056 |  |  |
| 54 | Block 6 | 91,219,916 | all additional |  |  | \$0.01038 |  | \$0.01039 |  |  |
| $55-33$ |  | 0 | N/A | 0 | \$38,000 | \$0.00590 | \$38,000.00 | \$0.00590 | \$38,000.00 | 0.0\% |

56
57
58
59 [1] For convenience of presentation, the cent per therm demand charge is used, rather than the available MDDV demand
60 [2] Tariff Advice Notice 17-05: Non-Gas Cost Deferral Amortizations - Intervenor Funding
61 [3] Tariff Advice Notice 17-06: Non-Gas Cost Deferral Amortizations - Residual Account
62 [4] Tariff Advice Notice 17-07: Non-Gas Cost Deferral Amortizations - Oregon PUC Fee
63 [5] Tariff Advice Notice 17-08: Non-Gas Cost Deferral Amortizations - SRRM
64 [6] Tariff Advice Notice 17-09: Non-Gas Cost Deferral Amortizations - Industrial DSM
65 [7] Tariff Advice Notice 17-10: Non-Gas Cost Deferral Amortizations - Decoupling
66 [8] Tariff Advice Notice 17-11: Non-Gas Cost Deferral Amortizations - WARM
67 [9] Tariff Advice Notice 17-12: PGA

NW Natural

## Rates and Regulatory Affairs <br> 2017-2018 PGA Filing - OREGON <br> Basis for Revenue Related Costs

|  | Twelve Months |  |
| :---: | :---: | :---: |
|  |  |  |
| Total Billed Gas Sales Revenues | \$ 674,696,212 |  |
| Total Oregon Revenues | \$ 678,088,466 |  |
|  |  |  |
| Regulatory Commission Fees [1] | n/a | 0.300\% Statutory rate |
| City License and Franchise Fees | \$ 16,069,889 | 2.370\% Line $7 \div$ Line |
| Net Uncollectible Expense [2] | \$ 848,945 | 0.125\% Line $8 \div$ Line |
| Total |  |  |
|  |  | 2.795\% Sum lines 8-9 |
|  |  |  |
| $2$ |  |  |
| Note: |  |  |
| 4 [1] Dollar figure is set at statutory level of $0.275 \%$ times Total Oregon Revenues (line 4). |  |  |
| Because the fee changed occurred mid gas year, the difference between the previous fee of 0.275\% |  |  |
|  |  |  |
| [2] Represents the normalized net write-offs based on a three-year av |  |  |

## NW Natural <br> Rates \& Regulatory Affairs <br> 2017-2018 PGA Filing - Oregon: August Filing <br> PGA Effects on Revenue <br> Tariff Advice 17-07: Oregon Regulatory Fee

|  |  | I ncluding Revenue Sensitive Amount |
| :---: | :---: | :---: |
| 1 |  |  |
| 2 |  |  |
| 3 | Temporary I ncrements: |  |
| 4 |  |  |
| 5 | Removal of Current Temporary Increments |  |
| 6 | Amortization of Oregon PUC Fee | $(178,043)$ |
| 7 |  |  |
| 8 | Total | $(178,043)$ |
| 9 |  |  |
| 10 | Addition of Proposed Temporary Increments |  |
| 11 | Amortization of Oregon PUC Fee | 290,836 |
| 12 | Total | 290,836 |
| 13 |  |  |
| 14 | TOTAL OF ALL COMPONENTS OF RATE CHANGES | 112,793 |
| 15 |  |  |
| 16 | 2016 Oregon Earnings Test Normalized Total Revenues | \$645,156,000 |
| 17 |  |  |
| 18 | Effect of this filing, as a percentage change (line $12 \div$ line 16) | 0.02\% |

Temporary I ncrements:Removal of Current Temporary IncrementsAmortization of Oregon PUC Fee$(178,043)$
Addition of Proposed Temporary Increments
Total2016 Oregon Earnings Test Normalized Total Revenues0.02\%

Northwest Natural Gas Company Oregon

186236
Docket UM 1766
Last deferral reauthorization was approved in Order 17-151 Account Number:

Debit (Credit)
Month/Year

| Month/Year | Note | Deferral | Transfers | Interest Rate | Interest | Activity | Balance |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| (a) | (b) | (c) | (d) | (e1) | (e2) | (f) | (g) |
| Beginning Balance |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  | 163,335.80 |
| Apr-16 |  | 0 |  | 7.78\% | 1,058.96 | 1,058.96 | 164,394.76 |
| May-16 |  | 0 |  | 7.78\% | 1,065.83 | 1,065.83 | 165,460.59 |
| Jun-16 |  | 0 |  | 7.78\% | 1,072.74 | 1,072.74 | 166,533.33 |
| Jul-16 |  | 0 |  | 7.78\% | 1,079.69 | 1,079.69 | 167,613.02 |
| Aug-16 |  | 0 |  | 7.78\% | 1,086.69 | 1,086.69 | 168,699.71 |
| Sep-16 |  | 0 |  | 7.78\% | 1,093.74 | 1,093.74 | 169,793.45 |
| Oct-16 |  | 0 |  | 7.78\% | 1,100.54 | 1,100.54 | 170,893.99 |
| Nov-16 | 1 | 0 | $(170,894)$ | 7.778\% | - | (170,893.99) | 0.00 |
| Dec-16 |  | 0 |  | 7.778\% | - | - | 0.00 |
| Jan-17 |  | 0 |  | 7.778\% | - | - | 0.00 |
| Feb-17 |  | 0 |  | 7.778\% | - | - | 0.00 |
| Mar-17 |  | 283,825 |  | 7.778\% | 919.83 | 284,744.83 | 284,744.83 |
| Apr-17 |  | 0 |  | 7.778\% | 1,845.62 | 1,845.62 | 286,590.45 |
| May-17 |  | 0 |  | 7.778\% | 1,857.58 | 1,857.58 | 288,448.03 |
| Jun-17 |  | 0 |  | 7.778\% | 1,869.62 | 1,869.62 | 290,317.65 |
| Jul-17 |  |  |  | 7.778\% | 1,881.74 | 1,881.74 | 292,199.39 |
| Aug-17 |  |  |  | 7.778\% | 1,893.94 | 1,893.94 | 294,093.33 |
| Sep-17 |  |  |  | 7.778\% | 1,906.21 | 1,906.21 | 295,999.54 |
| Oct-17 |  |  |  | 7.778\% | 1,918.57 | 1,918.57 | 297,918.11 |



|  | Company: State: Description: Account Number: | Northwest Natural Gas Company <br> Oregon <br> Amort PUC Fee <br> 186237 <br> Dockets UM 1766 and UG 309 <br> Amortization of 2016 PUC fee approved in Order 16-394 |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1 2 3 | Debit (Credit) <br> Month/Year <br> Note | Amortization | Transfers | Interest Rate | Interest | Activity | Balance |
| 4 | (a) (b) | (c) | (d) | (e1) | (e2) | (f) | (g) |
| 5 | Beginning Balance |  |  |  |  |  |  |
| 7 | Nov-16 1 | $(5,778.84)$ | 170,893.99 | 2.20\% | 308.01 | 165,423.16 | 165,423.16 |
| 8 | Dec-16 | $(25,139.05)$ |  | 2.20\% | 280.23 | (24,858.82) | 140,564.34 |
| 9 | Jan-17 | $(39,405.88)$ |  | 2.20\% | 221.58 | $(39,184.30)$ | 101,380.04 |
| 10 | Feb-17 | $(30,518.37)$ |  | 2.20\% | 157.89 | $(30,360.48)$ | 71,019.56 |
| 11 | Mar-17 | $(23,691.78)$ |  | 2.20\% | 108.49 | $(23,583.29)$ | 47,436.27 |
| 12 | Apr-17 | $(17,493.09)$ |  | 2.20\% | 70.93 | $(17,422.16)$ | 30,014.11 |
| 13 | May-17 | $(12,920.98)$ |  | 2.20\% | 43.18 | $(12,877.80)$ | 17,136.31 |
| 14 | Jun-17 | $(7,778.28)$ |  | 2.20\% | 24.29 | $(7,753.99)$ | 9,382.32 |
| 15 | Jul-17 forecast | $(5,342.99)$ |  | 2.20\% | 12.30 | $(5,330.69)$ | 4,051.63 |
| 16 | Aug-17 forecast | $(5,343.90)$ |  | 2.20\% | 2.53 | $(5,341.37)$ | $(1,289.74)$ |
| 17 | Sep-17 forecast | $(5,696.74)$ |  | 2.20\% | (7.59) | $(5,704.33)$ | $(6,994.07)$ |
| 18 | Oct-17 forecast | $(11,804.49)$ |  | 2.20\% | (23.64) | $(11,828.13)$ | $(18,822.20)$ |
| 19 |  |  |  |  |  |  |  |
| 20 | NOTES |  |  |  |  |  |  |
|  | 1-Transferred in authorized | alance from account | 237 PUC Fee D | rral for amortizat |  |  |  |


[^0]:    ${ }^{1}$ Tariff P.U.C. Or. 25 originated November 1, 2012 with Docket UG 221; OPUC Order No. 12-408 as supplemented by Order No. 12-437, and was filed pursuant to ORS 767.205 and OAR 860-022-0005.

