1407 W. North Temple Suite 330 Salt Lake City, Utah 84116



March 23, 2018

VIA ELECTRONIC FILING

Public Service Commission of Utah Heber M. Wells Building, 4<sup>th</sup> Floor 160 East 300 South Salt Lake City, UT 84114

- Attn: Gary Widerburg Commission Secretary
- Re: **Docket 17-035-T07** Rocky Mountain Power's Proposed Tariff Revisions to Electric Service Schedule No. 37, Avoided Cost Purchases from Qualifying Facilities **Compliance Filing**

In a letter dated March 15, 2018, the Utah Public Service Commission ("Commission") approved Rocky Mountain Power's ("Company") revisions to Schedule 37 Sheet Nos. 37.3, 37.4, 37.5, 37.6, and 37.7 of PacifiCorp's P.S.C.U. No. 50 Tariff, with an effective date of March 15, 2018. The Commission directed the Company to file revised Schedule 37 Tariff Sheets reflecting a March 15, 2018 effective date.

Pursuant to Commission Rules R746-405 and as directed by the Commission in the letter referenced above, the Company hereby updates Schedule 37 rates consistent with the March 15, 2018 effective date. Revised tariff sheets are submitted herewith for filing in the above referenced matter.

The enclosed proposed tariff sheets are associated with Tariff P.S.C.U No. 50 of PacifiCorp, d.b.a. Rocky Mountain Power, applicable to electric service in the State of Utah. Pursuant to the requirement of Rule R746-405-2D, PacifiCorp states that the proposed tariff sheets do not constitute a violation of state law or Commission rule.

Fifth Revision of Sheet No. 37.3	Schedule 37	Avoided Cost Purchases From Qualifying Facilities
Seventh Revision of Sheet No. 37.4	Schedule 37	Avoided Cost Purchases From Qualifying Facilities
Sixth Revision of Sheet No. 37.5	Schedule 37	Avoided Cost Purchases From Qualifying Facilities
Sixth Revision of Sheet No. 37.6	Schedule 37	Avoided Cost Purchases From Qualifying Facilities
Sixth Revision of Sheet No. 37.7	Schedule 37	Avoided Cost Purchases From Qualifying Facilities

Public Service Commission of Utah March 23, 2018 Page 2

It is respectfully requested that all formal correspondence and requests regarding this compliance filing be addressed to:

By E-Mail (preferred):

datarequest@pacificorp.com jana.saba@pacificorp.com

By Regular Mail:

Data Request Response Center PacifiCorp 825 NE Multnomah Street, Suite 2000 Portland, OR 97232

Informal inquiries may be made to Jana Saba at (801) 220-2823.

Very truly yours,

,019 Joelle Steward

Vice President, Regulation

cc: Service List – Docket Nos. 17-035-T07 and 17-035-37

**Revised Tariff Sheets** 



# **ELECTRIC SERVICE SCHEDULE NO. 37 - Continued**

**RATES FOR PURCHASES**: The non-levelized and levelized prices shown below are subject to change from time to time to reflect changes in the Company's determination of Utah avoided costs. The prices applicable to a Utah Qualifying Facility shall be those in effect at the time a written contract is executed by the parties. Contract durations of up to 15 years are available. The levelized prices shown are for a 15-year contract and assume a 2018 starting date. Levelized prices for contracts which start after 2016 and are for periods of 15 years or less are available upon request.

(continued)

Issued by authority of Report and Order of the Public Service Commission of Utah in Docket No. 17-035-T07



### **ELECTRIC SERVICE SCHEDULE NO. 37 - Continued**

#### **Base Load Facility**

# Volumetric Winter and Summer Energy Prices for On-Peak and Off-Peak hours $\wp/kWh$

# **Non-Levelized Prices**

Deliveries During	On-Peak Ener	gy Prices (¢/kWh)	Off-Peak Energy Prices (@	<u>t/kWh)</u>
Calendar Year	Winter	Summer	Winter	Summer
2018	1.961	2.624	1.741	1.715
2019	2.004	2.600	1.799	1.807
2020	2.289	2.613	2.042	1.904
2021	2.071	2.541	1.797	1.877
2022	2.173	2.773	1.940	2.023
2023	2.114	2.782	1.905	2.042
2024	2.423	3.055	2.244	2.359
2025	2.831	3.434	2.656	2.802
2026	2.851	3.378	2.664	2.802
2027	2.867	3.597	2.684	2.985
2028	3.361	4.246	3.162	3.572
2029	5.413	6.710	5.092	5.649
2030	5.497	6.826	5.155	5.805
2031	5.684	7.132	5.320	6.078
2032	5.929	7.329	5.518	6.266
2033	5.938	7.496	5.562	6.409
2034	6.244	7.845	5.861	6.696
2035	6.414	8.107	6.012	6.927
2036	6.611	8.496	6.211	7.245
2037	6.794	8.619	6.406	7.319

### Levelized Prices (Nominal)

	On-Peak Ener	gy Prices (¢/kWh)	Off-Peak Energy Prices (¢/kWh)	
	Winter	Summer	Winter	Summer
15-year (2018-				
2032) Nominal	2.961	3.696	2.721	2.916
Levelized				

(continued)



# **ELECTRIC SERVICE SCHEDULE NO. 37 - Continued**

#### **Fixed Solar Facility**

# Volumetric Winter and Summer Energy Prices for On-Peak and Off-Peak hours ¢/kWh

#### **Non-Levelized Prices**

Deliveries During	On-Peak Energy	gy Prices (¢/kWh)	Off-Peak Energy Pr	ices (¢/kWh) (1)
Calendar Year	Winter	Summer	Winter	Summer
2018	1.798	2.333	1.598	1.545
2019	1.830	2.303	1.645	1.588
2020	2.076	2.349	1.845	1.716
2021	1.779	2.272	1.542	1.684
2022	1.882	2.435	1.673	1.817
2023	1.851	2.457	1.662	1.850
2024	2.053	2.718	1.898	2.076
2025	2.451	3.155	2.292	2.572
2026	2.451	3.048	2.259	2.535
2027	2.373	3.164	2.218	2.633
2028	2.927	3.779	2.761	3.232
2029	3.375	4.401	3.160	3.728
2030	3.299	4.449	3.174	3.691
2031	6.167	7.763	5.771	6.616
2032	6.341	7.854	5.899	6.720
2033	6.390	8.085	5.997	6.904
2034	6.561	8.274	6.182	7.049
2035	6.719	8.519	6.318	7.276
2036	6.874	8.874	6.466	7.568
2037	7.071	9.025	6.689	7.652

#### Levelized Prices (Nominal)(3)

	On-Peak Energy Prices (¢/kWh)		Off-Peak Energy Prices (¢/kWh)	
	Winter	Summer	Winter	Summer
15-year (2018-2032) Nominal Levelized	2.531	3.229	2.322	2.549

(1): On- and off- peak prices are reduced by integration charges and reflect 0.5% annual degradation rate

(continued)



### **ELECTRIC SERVICE SCHEDULE NO. 37 - Continued**

#### **Tracking Solar Facility**

# Volumetric Winter and Summer Energy Prices for On-Peak and Off-Peak hours $\ensuremath{\wp}/\ensuremath{kWh}$

#### **Non-Levelized Prices**

Deliveries During	On-Peak Ener	gy Prices (¢/kWh)	Off-Peak Energy	Prices (¢/kWh) (1)
Calendar Year	Winter	Summer	Winter	Summer
2018	1.791	2.391	1.572	1.577
2019	1.823	2.377	1.620	1.636
2020	2.064	2.426	1.812	1.775
2021	1.797	2.348	1.540	1.743
2022	1.895	2.523	1.664	1.893
2023	1.867	2.531	1.660	1.912
2024	2.084	2.815	1.908	2.178
2025	2.492	3.227	2.297	2.647
2026	2.498	3.158	2.273	2.647
2027	2.422	3.298	2.239	2.770
2028	3.033	3.949	2.849	3.379
2029	3.267	4.523	3.112	3.837
2030	3.461	4.566	3.340	3.794
2031	7.239	9.156	6.787	7.781
2032	7.472	9.286	6.955	7.928
2033	7.590	9.647	7.138	8.216
2034	7.806	9.904	7.375	8.422
2035	8.000	10.188	7.530	8.673
2036	8.123	10.564	7.652	8.986
2037	8.357	10.752	7.927	9.112

#### Levelized Prices (Nominal)(3)

	On-Peak Energy Prices (¢/kWh)		Off-Peak Energy Price	ces (¢/kWh)
	Winter	Summer	Winter	Summer
15-year (2018-2032) Nominal Levelized	2.640	3.428	2.410	2.719

(1): On- and off- peak prices are reduced by integration charges and reflect 0.5% annual degradation rate

(continued)



## **ELECTRIC SERVICE SCHEDULE NO. 37 - Continued**

#### Wind Facility

# Volumetric Winter and Summer Energy Prices for On-Peak and Off-Peak hours $\wp/kWh$

# **Non-Levelized Prices**

Deliveries During	On-Peak Ener	gy Prices (¢/kWh)	Off-Peak Energy	Prices (¢/kWh) (1)
Calendar Year	Winter	Summer	Winter	Summer
2018	1.928	2.339	1.690	1.523
2019	1.943	2.299	1.722	1.608
2020	2.176	2.308	1.920	1.682
2021	5.041	6.060	4.316	4.478
2022	5.049	6.362	4.482	4.589
2023	5.068	6.489	4.564	4.708
2024	5.074	6.486	4.663	5.020
2025	5.321	6.779	4.996	5.526
2026	5.412	6.825	5.070	5.656
2027	5.566	7.049	5.204	5.829
2028	5.315	6.602	4.992	5.511
2029	5.365	6.644	5.030	5.571
2030	5.505	6.800	5.128	5.767
2031	5.624	7.041	5.237	5.972
2032	5.760	7.095	5.335	6.046
2033	5.839	7.333	5.441	6.257
2034	5.955	7.444	5.572	6.345
2035	6.110	7.700	5.699	6.557
2036	6.285	8.028	5.877	6.817
2037	6.489	8.171	6.068	6.922

### Levelized Prices (Nominal)

	On Peak Energy Prices (¢/kWh)		Off-Peak Energy Prices (¢/kWh)	
	Winter	Summer	Winter	Summer
15-year (2018-2032) Nominal Levelized	4.367	5.412	3.983	4.242



# **ELECTRIC SERVICE SCHEDULE NO. 37 - Continued**

**RATES FOR PURCHASES**: The non-levelized and levelized prices shown below are subject to change from time to time to reflect changes in the Company's determination of Utah avoided costs. The prices applicable to a Utah Qualifying Facility shall be those in effect at the time a written contract is executed by the parties. Contract durations of up to 15 years are available. The levelized prices shown are for a 15-year contract and assume a 20186 starting date. Levelized prices for contracts which start after 2016 and are for periods of 15 years or less are available upon request.

(continued)



### **ELECTRIC SERVICE SCHEDULE NO. 37 - Continued**

#### **Base Load Facility**

# Volumetric Winter and Summer Energy Prices for On-Peak and Off-Peak hours ¢/kWh

#### **Non-Levelized Prices**

Deliveries During	On-Peak H	Energy Prices (¢/kWh)	Off-Peak E	nergy Prices (¢/kWł	<u>1)</u>
Calendar Year	Winter	Summer	Wir	nter	Summer
<u>2018</u>	<u>1.961</u>	<u>2.624</u>	1.74		<u>1.715</u>
<u>2019</u>	2.004	2.600	1.79		1.807
<u>2020</u>	2.289	2.613	2.04		<u>1.904</u>
<u>2021</u>	<u>2.071</u>	2.541	1.79		<u>1.877</u>
<u>2022</u>	<u>2.173</u>	<u>2.773</u>	<u>1.9</u> 4		2.023
<u>2023</u>	<u>2.114</u>	<u>2.782</u>	<u>1.9</u>		2.042
<u>2024</u>	<u>2.423</u>	<u>3.055</u>	2.24		<u>2.359</u>
<u>2025</u>	<u>2.831</u>	<u>3.434</u>	<u>2.6</u>	<u>56</u>	2.802
<u>2026</u>	<u>2.851</u>	<u>3.378</u>	2.6	<u>64</u>	2.802
<u>2027</u>	<u>2.867</u>	<u>3.597</u>	2.68	<u>84</u>	<u>2.985</u>
<u>2028</u>	<u>3.361</u>	4.246	<u>3.1</u>	<u>62</u>	3.572
<u>2029</u>	<u>5.413</u>	<u>6.710</u>	<u>5.0</u>	<u>92</u>	5.649
<u>2030</u>	<u>5.497</u>	<u>6.826</u>	<u>5.1</u> ;	<u>55</u>	5.805
<u>2031</u>	<u>5.684</u>	<u>7.132</u>	<u>5.3</u> 2	<u>20</u>	<u>6.078</u>
<u>2032</u>	<u>5.929</u>	<u>7.329</u>	5.5	<u>18</u>	6.266
<u>2033</u>	<u>5.938</u>	<u>7.496</u>	5.5	<u>62</u>	<u>6.409</u>
<u>2034</u>	<u>6.244</u>	<u>7.845</u>	<u>5.8</u>	<u>61</u>	<u>6.696</u>
<u>2035</u>	<u>6.414</u>	<u>8.107</u>	<u>6.0</u>	<u>12</u>	<u>6.927</u>
<u>2036</u>	<u>6.611</u>	<u>8.496</u>	<u>6.2</u>	<u>11</u>	7.245
2037	<u>6.794</u>	<u>8.619</u>	<u>6.4</u>	<u>06</u>	<u>7.319</u>
Deliveries During	On Peak Energ	<u>y Prices (¢/kWh)</u>	Off-Peak Energ	<del>y Prices (¢/kWh)</del>	
-Calendar Year	Winter	Summer	Winter	Summer	
<del>2017</del>	<del>2.427</del>	<del>2.437</del>	<del>2.201</del>	<del>1.771</del>	
2018	2.178	2.233	<del>1.943</del>	<del>1.630</del>	
2019	2.018	<del>2.459</del>	<del>1.702</del>	<del>1.682</del>	
2020	1.863	<del>2.480</del>	<del>1.568</del>	1.566	
2021	1.905	2.412	<del>1.663</del>	1.562	
2022	<del>2.041</del>	2.590	1.827	<del>1.782</del>	
2023	2.145	2.746	<del>1.945</del>	2.059	
2024	2.478	2.982	2.250	2.420	
2025	2.665	<del>3.419</del>	2.420	2.721	
		(continued)			



# Sixth-Seventh Revision of Sheet No. 37.4 Canceling Fifth-Sixth Revision of Sheet No. 37.4

# P.S.C.U. No. 50

#### **ELECTRIC SERVICE SCHEDULE NO. 37 - Continued**

<del>2026</del>	<del>3.172</del>	<del>3.334</del>	<del>2.885</del>	<del>2.668</del>
<del>2027</del>	<del>2.761</del>	<del>3.453</del>	<del>2.530</del>	<del>2.802</del>
<del>2028</del>	<del>3.368</del>	<del>4.149</del>	<del>3.100</del>	<del>3.399</del>
<del>2029</del>	<del>6.971</del>	<del>6.971</del>	<del>3.442</del>	<del>3.442</del>
<del>2030</del>	<del>7.304</del>	<del>7.304</del>	<del>3.692</del>	<del>3.692</del>
<del>2031</del>	<del>7.554</del>	<del>7.554</del>	<del>3.854</del>	<del>3.854</del>
<del>2032</del>	<del>7.830</del>	<del>7.830</del>	<del>4.041</del>	<del>4.041</del>
<del>2033</del>	<del>8.178</del>	<del>8.178</del>	<del>4.298</del>	<del>4.298</del>
<del>2034</del>	<del>8.454</del>	<del>8.454</del>	<del>4.480</del>	<del>4.480</del>
<del>2035</del>	<del>8.738</del>	<del>8.738</del>	<del>4.668</del>	<del>4.668</del>
<del>2036</del>	<del>9.179</del>	<del>9.179</del>	<del>5.010</del>	<del>5.010</del>
<del>2037</del>	<del>9.456</del>	<del>9.456</del>	<del>5.186</del>	<del>5.186</del>

### Levelized Prices (Nominal)

	On-Peak Energy F	Prices (¢/kWh)	Off-Peak Energy Prices	<u>s (¢/kWh)</u>
	Winter	Summer	Winter	Summer
15-year (2018- 2032) Nominal Levelized	<u>2.961</u>	<u>3.696</u>	<u>2.721</u>	<u>2.916</u>
	On Peak Enc	ergy Prices (¢/kWh)	Off-Peak Energy Pri	<del>ces (¢/kWh)</del>
	Winter	<u>-Summer</u>	Winter	<u>Summer</u>
<del>-15-year (2018-2032)</del> Nominal Levelized	3.253	<del>3.657</del>	<del>2.385</del>	<del>2.397</del>

(continued)



**Fifth Sixth** Revision of Sheet No. 37.5 Canceling Fourth Fifth Revision of Sheet No. 37.5

### **ELECTRIC SERVICE SCHEDULE NO. 37 - Continued**

#### **Fixed Solar Facility**

P.S.C.U. No. 50

# Volumetric Winter and Summer Energy Prices for On-Peak and Off-Peak hours ¢/kWh

#### **Non-Levelized Prices**

Deliveries During	On-Peak Energ	gy Prices (¢/kWh)	Off-Peak Energy Prices (¢/kWh) (1	
Calendar Year	Winter	Summer	Winter	Summer
<u>2018</u>	<u>1.798</u>	<u>2.333</u>	<u>1.598</u>	<u>1.545</u>
<u>2019</u>	<u>1.830</u>	<u>2.303</u>	<u>1.645</u>	<u>1.588</u>
<u>2020</u>	<u>2.076</u>	<u>2.349</u>	<u>1.845</u>	<u>1.716</u>
<u>2021</u>	<u>1.779</u>	<u>2.272</u>	<u>1.542</u>	<u>1.684</u>
<u>2022</u>	<u>1.882</u>	<u>2.435</u>	<u>1.673</u>	<u>1.817</u>
<u>2023</u>	<u>1.851</u>	<u>2.457</u>	<u>1.662</u>	<u>1.850</u>
<u>2024</u>	<u>2.053</u>	<u>2.718</u>	<u>1.898</u>	<u>2.076</u>
<u>2025</u>	<u>2.451</u>	<u>3.155</u>	<u>2.292</u>	<u>2.572</u>
<u>2026</u>	<u>2.451</u>	<u>3.048</u>	<u>2.259</u>	<u>2.535</u>
<u>2027</u>	<u>2.373</u>	<u>3.164</u>	<u>2.218</u>	<u>2.633</u>
<u>2028</u>	<u>2.927</u>	<u>3.779</u>	<u>2.761</u>	<u>3.232</u>
<u>2029</u>	<u>3.375</u>	<u>4.401</u>	<u>3.160</u>	<u>3.728</u>
<u>2030</u>	<u>3.299</u>	<u>4.449</u>	<u>3.174</u>	<u>3.691</u>
<u>2031</u>	<u>6.167</u>	<u>7.763</u>	<u>5.771</u>	<u>6.616</u>
<u>2032</u>	<u>6.341</u>	<u>7.854</u>	<u>5.899</u>	<u>6.720</u>
<u>2033</u>	<u>6.390</u>	<u>8.085</u>	<u>5.997</u>	<u>6.904</u>
<u>2034</u>	<u>6.561</u>	<u>8.274</u>	<u>6.182</u>	<u>7.049</u>
<u>2035</u>	<u>6.719</u>	<u>8.519</u>	<u>6.318</u>	<u>7.276</u>
<u>2036</u>	<u>6.874</u>	<u>8.874</u>	<u>6.466</u>	<u>7.568</u>
<u>2037</u>	<u>7.071</u>	<u>9.025</u>	<u>6.689</u>	7.652

<b>Deliveries During</b>	On Peak Energy Prices (¢/kWh) (1,2)		Off-Peak Energy I	Prices (¢/kWh) (2)
-Calendar Year	Winter	Summer	Winter	Summer
<del>2017</del>	<del>2.365</del>	<del>2.376</del>	<del>2.140</del>	<del>1.710</del>
<del>2018</del>	2.115	2.170	<del>1.880</del>	<del>1.567</del>
<del>2019</del>	<del>1.95</del> 4	<del>2.395</del>	<del>1.638</del>	<del>1.617</del>
<del>2020</del>	<del>1.798</del>	<del>2.414</del>	<del>1.502</del>	<del>1.501</del>
<del>2021</del>	<del>1.838</del>	<del>2.345</del>	<del>1.596</del>	<del>1.495</del>
(continued)				



## **Fifth Sixth** Revision of Sheet No. 37.5 Canceling Fourth Fifth Revision of Sheet No. 37.5

#### 1.972 2022 2.521 1.759 1.713 2023 2.075 2.676 1.875 1.989 2.348 2024 2.406 2.910 2.1782025 2.592 3.346 2.347 2.6482.593 2026 3.097 3.259 2.810 2027 2.684 3.376 2.453 2.725 <del>2028</del> 3.289 4.071 3.021 3.321 <del>4.699</del> 2029 4.699 3.361 3.361 2030 4.979 <del>4.979</del> 3.610 3.610 <del>5.172</del> 3.769 3.769 2031 <del>5.172</del> 2032 5.391 <del>5.391</del> 3.954 3.954 2033 4.210 4.210 <del>5.681</del> <del>5.681</del> <del>5.896</del> 4.389 4.389 2034 5.896 4.575 4.575 2035 <del>6.118</del> <del>6.118</del> <del>6.495</del> 4.915 4.915 2036 6.495 <del>5.089</del> <del>5.089</del> 2037 <del>6.708</del> <del>6.708</del>

#### **ELECTRIC SERVICE SCHEDULE NO. 37 - Continued**

#### Levelized Prices (Nominal)(3)

	On-Peak Energy Prices (¢/kWh)		Off-Peak Energy Prices (¢/kWh	
	Winter	Summer	Winter	Summer
<u>15-year (2018-2032)</u> Nominal Levelized	2.531	<u>3.229</u>	<u>2.322</u>	<u>2.549</u>

(1): On- and off- peak prices are reduced by integration charges and reflect 0.5% annual degradation rate

	On Peak Energy Prices (¢/kWh)		Off-Peak Energy	<del>gy Prices (¢/kWh)</del>
	Winter	Summer	Winter	Summer
<del>15-year (2018-2032)</del>				
Nominal Levelized	<del>2.738</del>	<del>3.144</del>	<del>2.290</del>	<del>2.300</del>
with degradation (3)				

(1): On Peak Prices reflect 37.9% capacity contribution of Fixed Solar QF.
(2): On and off peak prices are reduced by integration charges.

(3): Assuming annual degradation of 0.7%.

(continued)

Issued by authority of Report and Order of the Public Service Commission of Utah in <u>Docket No. 17-035-</u> <u>T07</u>Advice No. 17-08

**FILED:** June 13, 2017<u>February 22, 2018</u>March 23, 2018 **EFFECTIVE:** July 1, 2017<u>March 1, 2018</u>March 15, 2018



# **ELECTRIC SERVICE SCHEDULE NO. 37 - Continued**

#### **Tracking Solar Facility**

# Volumetric Winter and Summer Energy Prices for On-Peak and Off-Peak hours $\ensuremath{\wp}/kWh$

# **Non-Levelized Prices**

Deliveries During	On-Peak Energ	y Prices (¢/kWh)	Off-Peak Energy Prices (¢/kWh) (1)	
Calendar Year	Winter	Summer	Winter	Summer
<u>2018</u>	<u>1.791</u>	<u>2.391</u>	<u>1.572</u>	<u>1.577</u>
<u>2019</u>	<u>1.823</u>	2.377	<u>1.620</u>	<u>1.636</u>
<u>2020</u>	2.064	2.426	<u>1.812</u>	<u>1.775</u>
<u>2021</u>	<u>1.797</u>	2.348	<u>1.540</u>	<u>1.743</u>
<u>2022</u>	<u>1.895</u>	<u>2.523</u>	<u>1.664</u>	<u>1.893</u>
<u>2023</u>	<u>1.867</u>	<u>2.531</u>	<u>1.660</u>	<u>1.912</u>
<u>2024</u>	<u>2.084</u>	<u>2.815</u>	<u>1.908</u>	<u>2.178</u>
<u>2025</u>	<u>2.492</u>	<u>3.227</u>	<u>2.297</u>	<u>2.647</u>
<u>2026</u>	<u>2.498</u>	<u>3.158</u>	<u>2.273</u>	2.647
<u>2027</u>	<u>2.422</u>	<u>3.298</u>	<u>2.239</u>	<u>2.770</u>
<u>2028</u>	<u>3.033</u>	<u>3.949</u>	<u>2.849</u>	<u>3.379</u>
<u>2029</u>	<u>3.267</u>	<u>4.523</u>	<u>3.112</u>	<u>3.837</u>
<u>2030</u>	<u>3.461</u>	<u>4.566</u>	<u>3.340</u>	<u>3.794</u>
<u>2031</u>	<u>7.239</u>	<u>9.156</u>	<u>6.787</u>	<u>7.781</u>
<u>2032</u>	<u>7.472</u>	<u>9.286</u>	<u>6.955</u>	<u>7.928</u>
<u>2033</u>	<u>7.590</u>	<u>9.647</u>	<u>7.138</u>	<u>8.216</u>
<u>2034</u>	<u>7.806</u>	<u>9.904</u>	<u>7.375</u>	<u>8.422</u>
<u>2035</u>	<u>8.000</u>	<u>10.188</u>	<u>7.530</u>	<u>8.673</u>
<u>2036</u>	<u>8.123</u>	<u>10.564</u>	7.652	<u>8.986</u>
<u>2037</u>	<u>8.357</u>	<u>10.752</u>	7.927	<u>9.112</u>
Deliveries During	On Peak Energy	Prices (¢/kWh) (1,2)	Off Peak En	ergy Prices (¢/kWh) (2)
-Calendar Year	Winter	Summer	Winter	Summer
<del>2017</del>	<del>2.365</del>	<del>2.376</del>	<del>2.140</del>	<del>1.710</del>
2017 2018	2.505 2.115	2.370 2.170	1.880	<del>1.567</del>
2019	<del>1.95</del> 4	2.395	<del>1.638</del>	<del>1.617</del>
<del>2020</del>	<del>1.798</del>	<del>2.414</del>	<del>1.502</del>	<del>1.501</del>
<del>2021</del>	<del>1.838</del>	<del>2.345</del>	<del>1.596</del>	<del>1.495</del>
<del>2022</del>	<del>1.972</del>	<del>2.521</del>	<del>1.759</del>	<del>1.713</del>
		(continued)		
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FILED:	June 13, 2017 <u>February 22, 2018</u> March 23,
<u>2018</u>	EFFECTIVE: July 1, 2017March 1, 2018March 15,
<u>2018</u>	



# **Fifth** Sixth Revision of Sheet No. 37.6 Canceling Fourth Fifth Revision of Sheet No. 37.6

#### 1.875 1.989 2023 2.075 2.676 2024 2.406 2.910 2.178 2.348 2.592 2.347 2.648 2025 3.346 2026 3.097 3.259 2.810 2.593 2.725 2027 <del>2.684</del> 3.376 2.453 2028 3.289 4.071 3.021 3.321 3.361 <del>2029</del> 5.467 5.467 3.361 5.765 5.765 3.610 2030 3.610 2031 <del>5.977</del> <del>5.977</del> 3.769 3.769 2032 6.215 6.215 <del>3.954</del> 3.954 2033 6.525 6.525 4.210 4.210 <del>4.389</del> 2034 <del>6.761</del> <del>6.761</del> 4<del>.389</del> 2035 7.004 7.004 4.575 4.575 2036 7.402 7.402 4.915 4.915 2037 5.089 5.089 7.637 7.637

# **ELECTRIC SERVICE SCHEDULE NO. 37 - Continued**

#### Levelized Prices (Nominal)(3)

	On-Peak Energy Prices (¢/kWh)		Off-Peak Energy Prices (¢/kWh)	
	Winter	Summer	Winter	Summer
<u>15-year (2018-2032)</u> <u>Nominal Levelized</u>	<u>2.640</u>	<u>3.428</u>	<u>2.410</u>	<u>2.719</u>

(1): On- and off- peak prices are reduced by integration charges and reflect 0.5% annual degradation rate

	On Peak Energy Prices (¢/kWh)		Off Peak Energy	<del>gy Prices (¢/kWh)</del>
	Winter	Summer	Winter	Summer
15-year (2018-2032) Nominal Levelized with degradation (3)	<del>2.875</del>	<del>3.281</del>	<del>2.290</del>	<del>2.300</del>

(1): On Peak Prices reflect 59.7% capacity contribution of Tracking Solar QF.

(2): On and off peak prices are reduced by integration charges.

(3): Assuming annual degradation of 0.7%.

(continued)

FILED:	June 13, 2017 <u>February 22, 2018</u> March 23,
<u>2018</u>	EFFECTIVE: July 1, 2017March 1, 2018March 15,
<u>2018</u>	



#### **ELECTRIC SERVICE SCHEDULE NO. 37 - Continued**

#### Wind Facility

# Volumetric Winter and Summer Energy Prices for On-Peak and Off-Peak hours ¢/kWh

### **Non-Levelized Prices**

Calendar YearWinterSummerWinterSummer20181.9282.3391.6901.52320191.9432.2991.7221.60820202.1762.3081.9201.68220215.0416.0604.3164.47820225.0496.3624.4824.58920235.0686.4894.5644.70820245.0746.4864.6635.02020255.3216.7794.9965.52620265.4126.8255.0705.65620275.5667.0495.2045.82920285.3156.6024.9925.51120295.3656.6445.0305.57120305.5056.8005.1285.76720315.6247.0415.2375.97220325.7607.0955.3356.04620335.8397.3335.4416.25720345.9557.4445.5726.34520356.1107.7005.6996.55720366.2858.0285.8776.81720376.4898.1716.0686.922	Deliveries During	On-Peak Ener	gy Prices (¢/kWh)	Off-Peak Energy	Prices (¢/kWh) (1)
$\begin{array}{c c c c c c c c c c c c c c c c c c c $	Calendar Year	Winter	Summer	Winter	Summer
$\begin{array}{c c c c c c c c c c c c c c c c c c c $	<u>2018</u>	<u>1.928</u>	<u>2.339</u>	<u>1.690</u>	<u>1.523</u>
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	<u>2019</u>	<u>1.943</u>	<u>2.299</u>	<u>1.722</u>	<u>1.608</u>
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	<u>2020</u>	<u>2.176</u>	<u>2.308</u>	<u>1.920</u>	<u>1.682</u>
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	<u>2021</u>	<u>5.041</u>	<u>6.060</u>	<u>4.316</u>	<u>4.478</u>
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	<u>2022</u>	<u>5.049</u>	<u>6.362</u>	<u>4.482</u>	<u>4.589</u>
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	<u>2023</u>	<u>5.068</u>	<u>6.489</u>	<u>4.564</u>	<u>4.708</u>
20265.4126.8255.0705.65620275.5667.0495.2045.82920285.3156.6024.9925.51120295.3656.6445.0305.57120305.5056.8005.1285.76720315.6247.0415.2375.97220325.7607.0955.3356.04620335.8397.3335.4416.25720345.9557.4445.5726.34520356.1107.7005.6996.55720366.2858.0285.8776.817	<u>2024</u>	<u>5.074</u>	<u>6.486</u>	<u>4.663</u>	<u>5.020</u>
20275.5667.0495.2045.82920285.3156.6024.9925.51120295.3656.6445.0305.57120305.5056.8005.1285.76720315.6247.0415.2375.97220325.7607.0955.3356.04620335.8397.3335.4416.25720345.9557.4445.5726.34520356.1107.7005.6996.55720366.2858.0285.8776.817	<u>2025</u>	<u>5.321</u>	<u>6.779</u>	<u>4.996</u>	<u>5.526</u>
20285.3156.6024.9925.51120295.3656.6445.0305.57120305.5056.8005.1285.76720315.6247.0415.2375.97220325.7607.0955.3356.04620335.8397.3335.4416.25720345.9557.4445.5726.34520356.1107.7005.6996.55720366.2858.0285.8776.817	<u>2026</u>	<u>5.412</u>	<u>6.825</u>	<u>5.070</u>	<u>5.656</u>
20295.3656.6445.0305.57120305.5056.8005.1285.76720315.6247.0415.2375.97220325.7607.0955.3356.04620335.8397.3335.4416.25720345.9557.4445.5726.34520356.1107.7005.6996.55720366.2858.0285.8776.817	<u>2027</u>	<u>5.566</u>	<u>7.049</u>	<u>5.204</u>	<u>5.829</u>
20305.5056.8005.1285.76720315.6247.0415.2375.97220325.7607.0955.3356.04620335.8397.3335.4416.25720345.9557.4445.5726.34520356.1107.7005.6996.55720366.2858.0285.8776.817	<u>2028</u>	<u>5.315</u>	<u>6.602</u>	<u>4.992</u>	<u>5.511</u>
20315.6247.0415.2375.97220325.7607.0955.3356.04620335.8397.3335.4416.25720345.9557.4445.5726.34520356.1107.7005.6996.55720366.2858.0285.8776.817	<u>2029</u>	<u>5.365</u>	<u>6.644</u>	<u>5.030</u>	<u>5.571</u>
20325.7607.0955.3356.04620335.8397.3335.4416.25720345.9557.4445.5726.34520356.1107.7005.6996.55720366.2858.0285.8776.817	<u>2030</u>	<u>5.505</u>	<u>6.800</u>	<u>5.128</u>	<u>5.767</u>
20335.8397.3335.4416.25720345.9557.4445.5726.34520356.1107.7005.6996.55720366.2858.0285.8776.817	<u>2031</u>	<u>5.624</u>	<u>7.041</u>	5.237	<u>5.972</u>
20345.9557.4445.5726.34520356.1107.7005.6996.55720366.2858.0285.8776.817	<u>2032</u>	<u>5.760</u>	<u>7.095</u>	<u>5.335</u>	<u>6.046</u>
20356.1107.7005.6996.55720366.2858.0285.8776.817	<u>2033</u>	<u>5.839</u>	<u>7.333</u>	<u>5.441</u>	<u>6.257</u>
<u>2036</u> <u>6.285</u> <u>8.028</u> <u>5.877</u> <u>6.817</u>	<u>2034</u>	<u>5.955</u>	<u>7.444</u>	<u>5.572</u>	<u>6.345</u>
	<u>2035</u>	<u>6.110</u>	<u>7.700</u>	<u>5.699</u>	<u>6.557</u>
<u>2037</u> <u>6.489</u> <u>8.171</u> <u>6.068</u> <u>6.922</u>	<u>2036</u>	<u>6.285</u>	<u>8.028</u>	<u>5.877</u>	<u>6.817</u>
	<u>2037</u>	<u>6.489</u>	<u>8.171</u>	<u>6.068</u>	<u>6.922</u>

<b>Deliveries During</b>	On Peak Energy	Prices (¢/kWh) (1,2)	Off Peak Energy	y Prices (¢/kWh) (2)
-Calendar Year	Winter	Summer	Winter	Summer
<del>2017</del>	<del>2.368</del>	<del>2.378</del>	<del>2.143</del>	<del>1.713</del>
<del>2018</del>	<del>2.118</del>	<del>2.173</del>	<del>1.883</del>	<del>1.570</del>
<del>2019</del>	<del>1.957</del>	<del>2.398</del>	<del>1.641</del>	<del>1.621</del>
<del>2020</del>	<del>1.801</del>	<del>2.417</del>	<del>1.506</del>	<del>1.504</del>
<del>2021</del>	<del>1.841</del>	<del>2.348</del>	<del>1.599</del>	<del>1.498</del>
<del>2022</del>	<del>1.976</del>	<del>2.525</del>	<del>1.762</del>	<del>1.717</del>
<del>2023</del>	<del>2.078</del>	<del>2.679</del>	<del>1.879</del>	<del>1.992</del>
<del>2024</del>	<del>2.410</del>	<del>2.914</del>	<del>2.182</del>	<del>2.352</del>
<del>2025</del>	<del>2.595</del>	<del>3.349</del>	<del>2.350</del>	<del>2.651</del>



# **Fifth Sixth** Revision of Sheet No. 37.7 Canceling **Fourth Fifth** Revision of Sheet No. 37.7

# P.S.C.U. No. 50

#### **ELECTRIC SERVICE SCHEDULE NO. 37 - Continued**

<del>2026</del>	<del>3.101</del>	<del>3.262</del>	<del>2.813</del>	<del>2.597</del>
<del>2027</del>	<del>2.688</del>	<del>3.380</del>	<del>2.457</del>	<del>2.729</del>
<del>2028</del>	<del>3.293</del>	<del>4.075</del>	<del>3.025</del>	<del>3.325</del>
<del>2029</del>	<del>3.923</del>	<del>3.923</del>	<del>3.365</del>	<del>3.365</del>
<del>2030</del>	<del>4.184</del>	<del>4.184</del>	<del>3.614</del>	<del>3.614</del>
<del>2031</del>	<del>4.358</del>	<del>4.358</del>	<del>3.773</del>	<del>3.773</del>
<del>2032</del>	<del>4.557</del>	<del>4.557</del>	<del>3.958</del>	<del>3.958</del>
<del>2033</del>	<del>4.827</del>	<del>4.827</del>	<del>4.214</del>	<del>4.214</del>
<del>2034</del>	<del>5.021</del>	<del>5.021</del>	<del>4.394</del>	<del>4.394</del>
<del>2035</del>	<del>5.223</del>	<del>5.223</del>	<del>4.580</del>	<del>4.580</del>
<del>2036</del>	<del>5.578</del>	<del>5.578</del>	<del>4.919</del>	<del>4.919</del>
<del>2037</del>	<del>5.768</del>	<del>5.768</del>	<del>5.093</del>	<del>5.093</del>

#### Levelized Prices (Nominal)

	On Peak Energy Prices (¢/kWh)		Off-Peak Energy Prices (¢/kWh)	
	Winter	Summer	Winter	Summer
<u>15-year (2018-2032)</u> <u>Nominal Levelized</u>	4.367	<u>5.412</u>	<u>3.983</u>	4.242

	On Peak Energy Prices (¢/kWh)		Off-Peak Energy Prices (¢/kWh)	
	Winter	Summer	Winter	-Summer
-15-year (2018-2032) Nominal Levelized	<del>2.627</del>	<del>3.030</del>	<del>2.316</del>	<del>2.328</del>

(1): On Peak Prices reflect 15.8% capacity contribution of wind QF.(2): On and off peak prices are reduced by integration charges.

#### CERTIFICATE OF SERVICE

Docket No. 17-035-T07 and 17-035-37

I hereby certify that on March 23, 2018, a true and correct copy of the foregoing was served by electronic mail to the following:

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