

March 27, 2019

VIA ELECTRONIC FILING

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

Attention: Gary Widerburg

Commission Secretary

Re: **Supplemental Filing**

In the Matter of Rocky Mountain Power's Proposed Tariff Revisions to Electric

Service Schedule No. 140, Non-Residential Energy Efficiency

Docket No. 19-035-T01

On March 8, 2019, the Public Service Commission of Utah ("Commission") issued an Order Suspending Tariff and Notice of Scheduling Conference ("Suspension Order"). The Scheduling conference was held March 14, 2019. The Commission issued a Scheduling Order and Notice of Technical Conference on the same day, with the technical conference being held March 26, 2019, PacifiCorp's (the "Company") supplemental filing due March 27, 2019, and comments and reply comments due by April 9 and 16, 2019, respectively. The Company provides this supplemental filing in accordance with the Commission's Scheduling Order.

Attached hereto as Exhibit A is the presentation discussed at the technical conference held March 26, 2019. Exhibit A addresses the Commission's requests for additional information in the Suspension Order as well as questions received from parties for the technical conference. For detailed explanations of Exhibit A's content, please refer to the Audio from March 26, 2019 Technical Conference posted in the above referenced docket.

The Company's Advice No. 19-01, filed February 8, 2019 in the above referenced docket, requested an effective date of March 11, 2019. Given the Commission's suspension and scheduling orders, the Company requests a revised effective date of April 23, 2019, or to become effective concurrently with the issuance of the Commission's order if issued after April 23, 2019. If proposed changes are approved, the Company will make a compliance filing to update the effective date of the Schedule 140 tariff sheets.

Sincerely,

Michael S. Snow

Manager, DSM Regulatory Affairs

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Enclosures

Exhibit A

Technical Conference

Docket No. 19-035-T01 March 26, 2019













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Today's Agenda

- 1. Suspension Order Items
- 2. Questions from Utah Clean Energy / Southwest Energy Efficiency Project

Suspension Order Items



The Commission's Suspension Order, issued March 8, 2019, requested that the Company supplement the record by providing additional analysis to support the Company's assertions that the proposed tariff adjustments will provide:

- 1. the same level of participation among high-hour facilities;
- 2. increased participation among lower-hour facilities;
- 3. the same average incentive levels for high-hour facilities; and
- 4. decreased incentives for extremely-high-hour facilities.

Avg. Operating Hours by Segment 2016-19

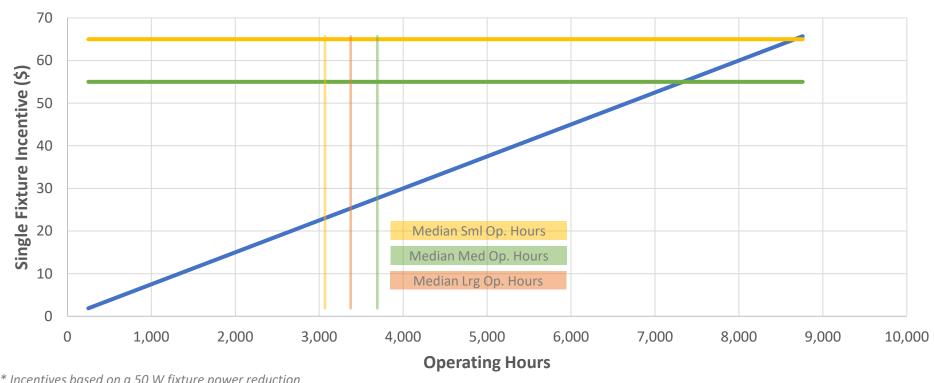




Advanced Controls Segmented Incentive



Incentive Structure Changes by Segment with Advanced Controls



^{*} Incentives based on a 50 W fixture power reduction

Old Incentive (per kWh saved)

—New Incentive Small (per W reduced)

New Medium & Large (per W reduced)

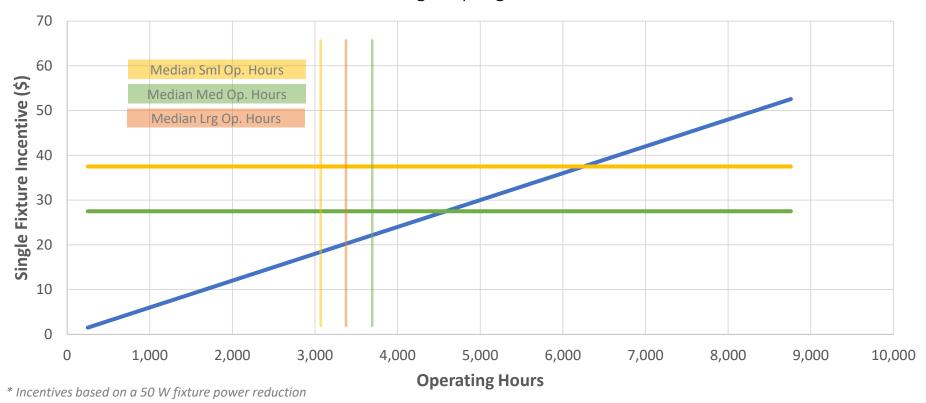


^{*} Incentives for measure "Int. Full Fixture Replacement w/Adv Controls"

Basic Controls Segmented Incentive



Incentive Structure Changes by Segment with Basic Controls



^{*} Incentives for measure "Int. Full Fixture Replacement w/Basic Controls"

Old Incentive (per kWh saved)

New Incentive Small (per W reduced)

New Medium & Large (per W reduced)



UCE/SWEEP Questions



On March 19, 2019, Utah Clean Energy and Southwest Energy Efficiency Project asked the following questions for the Technical Conference:

- 1. Please discuss the Company's decision to only provide incentives for customers who install both lighting retrofits and lighting controls. Include a discussion of the impact of this choice on forecasted participation levels, savings, and cost effectiveness.
- 2. Describe the functionalities included in basic and advanced lighting controls.
- 3. Please present the impact of the proposed lighting incentive changes on three hypothetical/typical customers, one from each of the three proposed customer segments: small, medium, and large. Please compare the forecasted electricity savings and available incentives for each customer type under the old incentive structure and under the proposed new incentive structure.



UCE/SWEEP Question 2



Describe the functionalities included in basic and advanced lighting controls

- Advanced Controls:
 - ➤ At least two control strategies
 - Networking with other fixtures and building operating systems
- Basic Controls:
 - One or two control strategies
 - Not networked
- Further detail in Lighting Catalogue online: https://www.rockymountainpower.net/bus/se/utah/il/lighting/lr.html



UCE/SWEEP Question 3



Please present the impact of the proposed lighting incentive changes on three hypothetical/typical customers, one from each of the three proposed customer segments: small, medium, and large. Please compare the forecasted electricity savings and available incentives for each customer type under the old incentive structure and under the proposed new incentive structure.

<u>Baseline</u>	Savings			Custon	Costs	Incentives				
Measure Category	2019	2020	2019		2020		2019		2020	
Lighting - Small	1,200,000	1,242,000	\$	540,000	\$	553,311	\$	118,800	\$	122,958
Lighting - Med	4,200,000	4,347,000	\$	1,806,000	\$	1,850,518	\$	441,000	\$	456,435
Lighting - Large	28,000,000	28,980,000	\$	11,480,000	\$	11,762,982	\$	3,080,000	\$	3,187,800
Total	33,400,000	34,569,000	\$	13,826,000	\$	14,166,811	\$	3,639,800	\$	3,767,193

Proposed (Offered Incent)	Savi	ings	Customer Costs				Incentives			es.
Measure Category	2019	2020		2019		2020	2019		2020	
Lighting - Small	3,360,000	3,477,600	\$	1,512,000	\$	1,549,271	\$	369,600	\$	382,536
Lighting - Med	8,820,000	9,128,700	\$	3,792,600	\$	3,886,088	\$	943,740	\$	976,771
Lighting - Large	42,000,000	43,470,000	\$	17,220,000	\$	17,644,473	\$	4,326,000	\$	4,477,410
Total	54,180,000	56,076,300	\$	22,524,600	\$	23,079,831	\$	5,639,340	\$	5,836,717

Incremental	Savings			Customer Costs				Incentives			
Measure Category	2019	2020	2019		2020		2019		2020		
Lighting - Small	2,160,000	2,235,600	\$	972,000	\$	995,960	\$	250,800	\$	259,578	
Lighting - Med	4,620,000	4,781,700	\$	1,986,600	\$	2,035,570	\$	502,740	\$	520,336	
Lighting - Large	14,000,000	14,490,000	\$	5,740,000	\$	5,881,491	\$	1,246,000	\$	1,289,610	
Total	20,780,000	21,507,300	\$	8,698,600	\$	8,913,020	\$	1,999,540	\$	2,069,524	

CERTIFICATE OF SERVICE

Advice No. 19-01 Docket No. 19-035-T01

I hereby certify that on March 27, 2019, a true and correct copy of the foregoing was served by electronic mail to the following:

Utah Office of Consumer Services

Michele Beck <u>mbeck@utah.gov</u>

Division of Public Utilities

Erika Tedder <u>etedder@utah.gov</u>

Rocky Mountain Power

Data Request Response Center

Michael Snow

<u>michael.snow@pacificorp.com</u>

Jana Saba

jana.saba@pacificorp.com

utahdockets@pacificorp.com

Katie Savarin

Coordinator, Regulatory Operations