

January 19, 2016

***VIA ELECTRONIC FILING
AND OVERNIGHT DELIVERY***

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

Attn: Gary Widerburg
Commission Secretary

**RE: Advice No. 16-01
Proposed Changes to Schedule 118, Low Income Weatherization Program
Docket No. 16-035-__**

Enclosed for filing are an original and five (5) copies of proposed tariff sheets associated with Tariff P.S.C.U. No. 50 of PacifiCorp, d.b.a Rocky Mountain Power (the “Company”), applicable to electric service in the State of Utah. Pursuant to the requirement of Rule R746-405-2(D), the Company states that the proposed tariff sheet does not constitute a violation of state law or Commission rule. The Company will also provide an electronic version of this filing to psc@utah.gov. The Company respectfully requests an effective date of March 1, 2016 for these changes.

First Revision of Sheet No. 118.3	Schedule 118	Low Income Weatherization
First Revision of Sheet No. 118.4	Schedule 118	Low Income Weatherization
First Revision of Sheet No. 118.5	Schedule 118	Low Income Weatherization

The purpose of this filing is to propose changes to Schedule 118, Low Income Weatherization (the “Program”). A summary of the requested revisions is included below:

- An electrically heated dwelling is now specified on Sheet 118.3 as having an electric heating system designed to heat at least 51% of a home.
- The current requirement to install ceiling insulation for eligibility for kitchen and bath ventilation funding can create a barrier in complying with American Society of Heating, Refrigeration, and Air Conditioning Engineers’ 62.2 requirements. Eliminating this requirement on Sheet 118.4 will allow agencies to use Company program funding for ventilation upgrades, which is often a pressing need in income-qualified homes, regardless of ceiling insulation.
- Smart thermostats with occupancy sensors have been added to eligible thermostats on Sheet 118.4. Recent pilot studies¹ have shown that the majority of savings from smart thermostats are a result of occupancy sensing.

¹ http://ilsagfiles.org/SAG_files/Meeting_Materials/2015/6-23-15_Meeting/CLEAResult_Smart_Thermostat_WhitePaper_20150505.pdf

- The water pipe wrap/insulation measure was moved to be included with the other hot water efficiency measures on Sheet 118.4, including showerheads and aerators.
- Proposed rewording of the refrigerator replacement description on Sheet 118.4 is included. Existing refrigerators may be replaced with an Energy Star model if the savings-to-investment ratio is 1.0 or greater.
- The Energy Star rating requirement related to evaporative coolers has been deleted from 118.5, as Energy Star does not currently have an evaporative cooler specification.
- Light emitting diode (LED) light fixtures are added to the list of energy efficiency measures on 118.5. This may increase the use of LED light bulbs. The estimated measure life is 15 years.
- LED light bulbs are added to the list of energy efficiency measures on 118.5. The Company will reimburse the Utah Housing and Community Development Division (HCD) 100% of costs related to the installation of LEDs. Compact fluorescent light (CFL) light bulbs remain an eligible measure, as agencies have a stock of these in their inventory. Both LEDs and CFLs can be installed in all fixtures in use for two or more hours a day. LEDs have an estimated measure life of 12 years. And, CFL estimated life is 5 years.
- “Up to” language was added in front of reimbursement amounts for furnace fans and energy education on Sheet 118.5 to help the Company manage incentive offerings due to market changes. If the Company needs to change these incentives, the Company will post a notice on its website at least 45 days prior to the changes taking effect. The Company will also provide a notice directly to the DSM Steering Committee and HCD to keep them informed of upcoming changes to incentive levels.

The expected additional cost to the Program for these changes is forecasted to be \$10k. The above changes are not expected to materially change cost-effectiveness of the Program. The Program is funded through the Schedule 193 – DSM Cost Adjustment. Any proposed adjustment to Schedule 193 will be informed by the next tariff rider analysis, which will examine the combined effect of the current balance, forecasted revenues and forecasted expenditures for all programs. The Company is not recommending an adjustment to Schedule 193 as part of this filing.

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

By E-mail (preferred): datarequest@pacificorp.com
michael.snow@pacificorp.com

By Regular mail: Data Request Response Center
PacifiCorp
825 NE Multnomah Blvd., Suite 2000
Portland, OR 97232

Informal inquiries may be directed to Michael Snow, DSM Regulatory Projects Manager, at (801) 220-4214.

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Sincerely,

Bill Comeau
Director, Demand Side Management

Enclosures