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February 8, 2016

Public Utility Commission of Oregon  
Filing Center  
201 High Street SE, Suite 100  
P.O. Box 1088  
Salem, Oregon 97301

RE: Tariff Advice No. 16-03  
Approval of New Schedule 71, Educational Distributions

Attention Filing Center:

Idaho Power Company ("Idaho Power" or "Company") seeks approval from the Public Utility Commission of Oregon ("Commission") for a new Schedule 71, Educational Distributions. With the approval of this schedule, Idaho Power will offer educational items that also provide direct energy savings to customers in Oregon.

The proposed new schedule combines two efforts that are tied together with the theme of education -- a specific program called Student Energy Efficiency Kit Program and a general category, Give-Away Opportunities. These different efforts are described below.

#### Student Energy Efficiency Kit Program

The Student Energy Efficiency Kit ("SEEK") Program provides fourth to sixth grade students in Idaho Power's service area with quality, age-appropriate instruction regarding the wise use of electricity. Each child that participates receives an energy efficiency kit. The products in the kit are selected specifically to encourage energy savings at home and engage families in activities that support and reinforce the concepts taught at school. Once a class enrolls in the program, teachers receive curriculum and supporting materials, including a video presentation on a flash drive. Students receive classroom study materials, including a classroom guide and a workbook. Each student receives a take-home kit. The kit currently contains three light emitting diode ("LED") bulbs, a high-efficiency showerhead, a LED nightlight, a furnace filter alarm, a water-flow rate test bag, a shower timer, and a digital thermometer for measuring water, refrigerator, and freezer temperatures. There is a web site to provide support and a toll-free helpline for questions. At the conclusion of the school year, students and teachers return feedback surveys indicating how the program was received and which measures were installed. Energy savings are calculated based on measures installed in each home.

Idaho Power has been operating the SEEK Program in its Idaho service area for several years and now wishes to expand this program to its Oregon service area. Idaho Power has partnered with Resource Action Programs to administer this program with assistance from Idaho Power's Community Education Representatives. There is no cost to the students, teachers, or schools for participation. For more information, please visit the SEEK program web site at [idahopower.com/wise](http://idahopower.com/wise).

### Give-Away Opportunities

Idaho Power recognizes the value of general energy efficiency awareness and education in creating behavioral change and customer demand for its programs. Providing general energy efficiency information increases customer satisfaction. There are opportunities to give customers not only printed or presented information concerning energy efficiency but also to offer customers energy-saving items. These items give customers a way to experience a new product without having to purchase the item themselves. These give-away opportunities produce real energy savings. Idaho Power, using reviewed and accepted assumptions from the Regional Technical Forum and other reputable sources, proposes to include these energy savings measures as part of this overall educational tariff schedule.

There are many ways that Idaho Power is considering distributing these energy-saving items to customers. These items could be provided to customers by direct mail, handed out during home and garden shows, county fairs, or other similar events, distributed through partner agencies and/or disseminated during presentations by Idaho Power field personnel. These items may also be provided to customers during home consultations. Idaho Power also plans to work with local Community Action Partnership agencies to provide energy efficiency give-aways to customers.

The three categories of measures being proposed to be included in give-away opportunities are as follows:

The first category is LED bulbs. These bulbs will fit standard A-lamp sockets, will be approximately 800 lumen, and typically range from 2700K-3000K.

The second category is Residential Energy Efficiency Kits which include one or more of the following measures: LED bulb(s), 2.0 gpm or lower showerhead(s), faucet aerator(s), and/or load sensing power strip.

In addition to the LEDs and Residential Energy Efficiency Kits above, the third category of educational distributions Idaho Power proposes to include is an "other," undefined category. Distributions in this category will provide measureable savings; however, the primary driver for the distribution is to educate customers about energy efficiency, and promote energy efficiency and behavior change. To qualify as an "other" educational distribution, the initial cost-effectiveness analysis must indicate the item is either currently cost-effective or is expected to be cost-effective in the near future. These "other" items are expected to have additional benefits beyond traditional energy savings such as: educating customers about energy efficiency, expediting the opportunity for customers to experience newer technology, and allowing Idaho Power to gather data or validate potential energy savings resulting from behavior change.

Examples of "other" educational distribution measures include indoor drying racks or smart power strips. The energy savings associated with these measures may have a relatively high behavioral component or provide an opportunity for further energy efficiency education of customers. Idaho Power expects that no more than 20 percent of the program budget or \$10,000 per year (whichever is less) will be spent on the "other" measure category.

Using these “other” measures as educational give-away items can serve as a way to test new ideas and maintain a pipeline of new technologies that may eventually be adopted in an energy efficiency program.

Idaho Power will report measures, savings, and costs for all the measures in this schedule, including the “other” measure category, in its Demand-Side Management Annual Report. A discussion of the educational value of each measure will be included.

Cost-Effectiveness

Below is a table of the current cost/benefit analyses for measures defined in the proposed tariff schedule. Administration costs are not included.

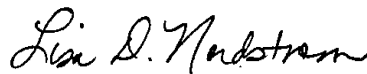
Measure	Without Program Admin. Costs	
	UCT	TRC
Student Energy Efficiency Kits	3.88	4.47
LED bulbs	1.00	2.37
Residential Energy Efficiency Kits*	1.00	1.65

\*The kit in this analysis includes 6 LED bulbs, 1 showerhead, and 2 faucet aerators.

The Company respectfully requests that the attached Schedule 71 become effective March 9, 2016.

If you have any questions regarding this filing, please contact Regulatory Analyst Connie Aschenbrenner at (208) 388-5994 or [caschenbrenner@idahopower.com](mailto:caschenbrenner@idahopower.com).

Sincerely,



Lisa D. Nordstrom  
Lead Counsel

LDN:kkt  
Enclosure

SCHEDULE 71  
EDUCATIONAL DISTRIBUTIONS

This schedule describes the direct energy savings opportunities with a focus on energy efficiency education activities offered by the Company. These program options are funded by the Energy Efficiency Rider.

STUDENT ENERGY EFFICIENCY KIT PROGRAM

AVAILABILITY

The Student Energy Efficiency Kit (SEEK) program is delivered to students through teacher participants in the Company's service area within the State of Oregon. This optional program is intended for fourth to sixth grade students. Teachers apply to Idaho Power to participate for a specific school semester. Participation is available on a first-come, first-serve basis. During the first year a school participates, all three grade levels are eligible. In subsequent years, participation will be limited to the youngest grade level that participated the previous year. This minimizes the risk of a single student participating more than one time.

PROGRAM DESCRIPTION

The SEEK program provides grade school students with quality, age-appropriate instruction regarding the wise use of electricity. Each participating student receives a kit that includes specific energy savings devices and educational items. Students install the devices in their homes and learn about energy use through provided measuring devices and educational materials. Teachers receive supporting curriculum and activities for classroom use and are asked to submit program reporting paperwork in a timely manner.

SERVICES PROVIDED

Once a class is enrolled in the program, teachers receive curriculum and supporting materials. Students receive classroom study materials, a workbook, and a take-home kit containing three light emitting diode (LED) bulbs, a high-efficiency showerhead, an LED nightlight, a furnace filter alarm (whistle), a digital thermometer for measuring water, refrigerator, and freezer temperatures, a water-flow rate test bag, and shower timer. All materials and kits are free to teachers and students.

GIVE-AWAY OPPORTUNITIES

AVAILABILITY

Energy saving measures are given to Idaho Power customers by direct mail, in person, or by an Idaho Power employee or approved contractor. Measures are chosen for use in customers' homes and residential dwellings.

PROGRAM DESCRIPTION

Idaho Power distributes specific measures either by direct mail, at events such as home and garden shows, county fairs, and community presentations, free of charge. These measures may be distributed to customers by Idaho Power field representatives or through Community Action Partnership agencies. The target audience is adults who are residential customers of Idaho Power. Educational material is to be provided at the same time.

SCHEDULE 71  
EDUCATIONAL DISTRIBUTIONS  
(Continued)

SERVICES PROVIDED

Energy savings measures include:

- LED bulbs that fit standard A-lamp sockets, typically 800 lumen and from 2700K - 3000K.
- Residential Energy Efficiency Kits with one or more of the following measures; LED bulb(s), 2.0 gpm or lower showerhead(s), faucet aerator(s), and/or load sensing power strip.
- In addition, the Company may choose to distribute “other” energy-saving items directly to customers, free of charge. These “other” items may have additional benefits beyond traditional energy savings such as: educating customers about energy efficiency, expediting the opportunity for customers to experience newer technology, and allowing the Company to gather data or validate potential energy savings resulting from behavior change. To qualify as an “other” educational distribution, the initial cost-effectiveness analysis must indicate the item is either currently cost-effective or is expected to be cost-effective in the near future. The energy savings associated with these measures may have a relatively high behavioral component or provide an opportunity to further energy efficiency education of customers.