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April 23, 2018

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

RE: Supplement to Tariff Advice No. 18-02
Modifications to the Valmy Incremental Revenue Requirement

Attention Filing Center:

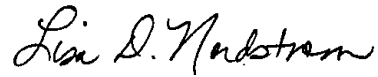
On February 28, 2018, Idaho Power Company (“Idaho Power”) filed Advice No. 18-02, Modifications to the Valmy Incremental Revenue Requirement, following completion of its annual update to the Valmy incremental revenue requirement for 2017. On April 17, 2018, the Company filed an updated incremental revenue requirement as part of the Response to Staff’s Data Request No. 7. Therefore, Idaho Power herewith transmits for filing a supplement to Advice No. 18-02, with the following updated tariff sheets reflecting the incremental revenue requirement of \$2,498,886 requesting an effective date of June 1, 2018:

Seventeenth Revised Sheet No. 1-2	Cancelling	Sixteenth Revised Sheet No. 1-2
Fifteenth Revised Sheet No. 7-2	Cancelling	Fourteenth Revised Sheet No. 7-2
Sixteenth Revised Sheet No. 9-3	Cancelling	Fifteenth Revised Sheet No. 9-3
Fifteenth Revised Sheet No. 9-4	Cancelling	Fourteenth Revised Sheet No. 9-4
Fourteenth Revised Sheet No. 15-2	Cancelling	Thirteenth Revised Sheet No. 15-2
Sixteenth Revised Sheet No. 19-3	Cancelling	Fifteenth Revised Sheet No. 19-3
Fifteenth Revised Sheet No. 19-4	Cancelling	Fourteenth Revised Sheet No. 19-4
Fifteenth Revised Sheet No. 19-5	Cancelling	Fourteenth Revised Sheet No. 19-5
Sixteenth Revised Sheet No. 24-3	Cancelling	Fifteenth Revised Sheet No. 24-3
Seventeenth Revised Sheet No. 40-2	Cancelling	Sixteenth Revised Sheet No. 40-2
Sixteenth Revised Sheet No. 41-2	Cancelling	Fifteenth Revised Sheet No. 41-2
Sixteenth Revised Sheet No. 41-3	Cancelling	Fifteenth Revised Sheet No. 41-3
Fourteenth Revised Sheet No. 41-4	Cancelling	Thirteenth Revised Sheet No. 41-4
Sixteenth Revised Sheet No. 42-1	Cancelling	Fifteenth Revised Sheet No. 42-1

Public Utility Commission of Oregon
Filing Center
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If you have any questions regarding this filing, please call Senior Regulatory Analyst Courtney Waites at (208) 388-5612.

Sincerely,

A handwritten signature in cursive script that reads "Lisa D. Nordstrom".

Lisa D. Nordstrom
Lead Counsel
OSB# 973528

LDN:kkt
Enclosures

SCHEDULE 1
RESIDENTIAL SERVICE
 (Continued)

RESIDENTIAL SPACE HEATING (Continued)

Individual resistance-type units for space heating larger than 1,650 watts shall be designed to operate at 240 or 208 volts, and no single unit shall be larger than 6 kW. Heating units of two kW or larger shall be controlled by approved thermostatic devices. When a group of heating units, with a total capacity of more than 6 kW, is to be actuated by a single thermostat, the controlling switch shall be so designed that not more than 6 kW can be switched on or off at any one time. Supplemental resistance-type heaters, that may be used with a heat exchanger, shall comply with the specifications listed above for such units.

MONTHLY CHARGE

The Monthly Charge is the sum of the Service Charge and the Energy Charge at the following rates, and may also include charges as set forth in Schedule 55 (Annual Power Cost Update), Schedule 56 (Power Cost Adjustment Mechanism), Schedule 91 (Energy Efficiency Rider), Schedule 93 (Solar Photovoltaic Pilot Program Rider), Schedule 95 (Adjustment for Municipal Exactions), and Schedule 98 (Residential and Small Farm Energy Credit).

Service Charge, per month	\$ 8.00	
Energy Charge, per kWh		
0-1000 kWh	9.2006¢	(I)
Over 1000 kWh	10.7617¢	(I)

PAYMENT

The monthly bill rendered for service supplied hereunder is payable upon receipt, and becomes past due 15 days from the date on which rendered.

SCHEDULE 7
SMALL GENERAL SERVICE
 (Continued)

MONTHLY CHARGE (Continued)

	<u>Summer</u>	<u>Non-Summer</u>	
Energy Charge, per kWh			
0-500 kWh	8.4521¢	8.4521¢	(I)
Over 500 kWh	11.1768¢	9.2996¢	(I)

PAYMENT

The monthly bill rendered for service supplied hereunder is payable upon receipt, and becomes past due 15 days from the date on which rendered.

SCHEDULE 9
LARGE GENERAL SERVICE
 (Continued)

MONTHLY CHARGE

The Monthly Charge is the sum of the Service Charge and the Energy Charge at the following rates, and may also include charges as set forth in Schedule 55 (Annual Power Cost Update), Schedule 56 (Power Cost Adjustment Mechanism), Schedule 91 (Energy Efficiency Rider), Schedule 93 (Solar Photovoltaic Pilot Program Rider), Schedule 95 (Adjustment for Municipal Exactions), and Schedule 98 (Residential and Small Farm Energy Credit).

<u>SECONDARY SERVICE</u>	<u>Summer</u>	<u>Non-Summer</u>	
Service Charge, per month			
Single Phase Service	\$ 10.25	\$ 10.25	
Three Phase Service	\$ 17.35	\$ 17.35	
Basic Charge, per kW of			
Basic Load Capacity	\$ 0.81	\$ 0.81	(I)
Demand Charge, per kW of			
Billing Demand	\$ 6.46	\$ 4.86	(I)
Energy Charge, per kWh	6.4016¢	5.9546¢	(I)
<u>Facilities Charge</u>			
None			
 <u>PRIMARY SERVICE</u>	 <u>Summer</u>	 <u>Non-Summer</u>	
Service Charge, per month	\$202.00	\$202.00	
Basic Charge, per kW of			
Basic Load Capacity	\$ 1.34	\$ 1.34	(I)
Demand Charge, per kW of			
Billing Demand	\$ 6.39	\$ 5.22	(I)
On-Peak Demand Charge, per kW of			
On-Peak Billing Demand	\$ 0.94	n/a	(I)
Energy Charge, per kWh			
On-Peak	6.1783¢	n/a	(I)
Mid-Peak	5.8327¢	5.3578¢	(I)
Off-Peak	5.6107¢	5.2157¢	(I)
<u>Facilities Charge</u>			

The Company's investment in Company-owned Facilities Beyond the Point of Delivery times 1.41 percent.

SCHEDULE 9
LARGE GENERAL SERVICE
 (Continued)

MONTHLY CHARGE (Continued)

<u>TRANSMISSION SERVICE</u>	<u>Summer</u>	<u>Non-Summer</u>	
Service Charge, per month	\$200.00	\$200.00	
Basic Charge, per kW of Basic Load Capacity	\$ 0.35	\$ 0.35	(I)
Demand Charge, per kW of Billing Demand	\$ 4.21	\$ 4.51	(I)
On-Peak Demand Charge, per kW of On-Peak Billing Demand	\$ 0.80	n/a	(I)
Energy Charge, per kWh			
On-Peak	5.9106¢	n/a	(I)
Mid-Peak	5.5942¢	5.1416¢	(I)
Off-Peak	5.3872¢	5.0096¢	(I)

Facilities Charge

The Company's investment in Company-owned Facilities Beyond the Point of Delivery times 1.41 percent.

PAYMENT

The monthly bill rendered for service supplied hereunder is payable upon receipt, and becomes past due 15 days from the date on which rendered.

SCHEDULE 15
DUSK TO DAWN CUSTOMER LIGHTING
 (Continued)

MONTHLY CHARGE

The Monthly Charge is the per Unit Charge and may also include charges as set forth in Schedule 55 (Annual Power Cost Update), Schedule 56 (Power Cost Adjustment Mechanism), Schedule 91 (Energy Efficiency Rider), Schedule 93 (Solar Photovoltaic Pilot Program Rider), and Schedule 95 (Adjustment for Municipal Exactions).

1. Monthly Per Unit Charge on existing facilities:

AREA LIGHTING

<u>High Pressure Sodium Vapor</u>	<u>Average Lumens</u>	<u>Monthly Base Rate</u>
100 Watt	8,550	\$ 11.18
200 Watt	19,800	\$ 13.31
400 Watt	45,000	\$ 18.07

FLOOD LIGHTING

<u>High Pressure Sodium Vapor</u>	<u>Average Lumens</u>	<u>Monthly Base Rate</u>
200 Watt	19,800	\$ 16.02
400 Watt	45,000	\$ 18.91
<u>Metal Halide</u>		
400 Watt	28,800	\$ 13.91
1,000 Watt	88,000	\$ 22.11

2. For New Facilities Installed Before August 8, 2005. The Monthly Charge for New Facilities installed, prior to August 8, 2005 such as overhead secondary conductor, poles, anchors, etc., shall be 1.51 percent of the estimated installed cost thereof.
3. For New Facilities Installed On or After August 8, 2005. The non-refundable charge for New Facilities to be installed, such as underground service, overhead secondary conductor, poles, anchors, etc., shall be equal to the work order cost.

PAYMENT

The monthly bill for service supplied hereunder is payable upon receipt, and becomes past due 15 days from the date on which rendered.

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SCHEDULE 19
LARGE POWER SERVICE
 (Continued)

POWER FACTOR ADJUSTMENT

Where the Customer's Power Factor is less than 90 percent, as determined by measurement under actual load conditions, the Company may adjust the kW measured to determine the Billing Demand by multiplying the measured kW by 90 percent and dividing by the actual Power Factor.

TEMPORARY SUSPENSION

When a Customer has properly invoked Rule G, Temporary Suspension of Demand, the Basic Load Capacity, the Billing Demand, and the On-Peak Billing Demand shall be prorated based on the period of such suspension in accordance with Rule G. In the event the Customer's metered demand is less than 1,000 kW during the period of such suspension, the Basic Load Capacity and Billing Demand will be set equal to 1,000 kW for purposes of determining the Customer's monthly Minimum Charge.

MONTHLY CHARGE

The Monthly Charge is the sum of the Service Charge and the Energy Charge at the following rates, and may also include charges as set forth in Schedule 55 (Annual Power Cost Update), Schedule 56 (Power Cost Adjustment Mechanism), Schedule 91 (Energy Efficiency Rider), Schedule 93 (Solar Photovoltaic Pilot Program Rider), Schedule 95 (Adjustment for Municipal Exactions), and Schedule 98 (Residential and Small Farm Energy Credit).

<u>SECONDARY SERVICE</u>	<u>Summer</u>	<u>Non-Summer</u>	
Service Charge, per month	\$222.00	\$222.00	
Basic Charge, per kW of Basic Load Capacity	\$ 0.65	\$ 0.65	(I)
Demand Charge, per kW of Billing Demand	\$ 5.50	\$ 5.37	(I)
On-Peak Demand Charge, per kW of On-Peak Billing Demand	\$ 0.90	n/a	(I)
Energy Charge, per kWh			
On-Peak	7.5829¢	n/a	(I)
Mid-Peak	6.1688¢	5.8754¢	(I)
Off-Peak	5.5577¢	5.4039¢	(I)
<u>Facilities Charge</u>			
None			

SCHEDULE 19
LARGE POWER SERVICE
 (Continued)

MONTHLY CHARGE (Continued)

<u>PRIMARY SERVICE</u>	<u>Summer</u>	<u>Non-Summer</u>	
Service Charge, per month	\$208.00	\$208.00	
Basic Charge, per kW of Basic Load Capacity	\$ 1.35	\$ 1.35	(I)
Demand Charge, per kW of Billing Demand	\$ 6.54	\$ 5.28	(I)
On-Peak Demand Charge, per kW of On-Peak Billing Demand	\$ 0.95	n/a	(I)
Energy Charge, per kWh			
On-Peak	6.6695¢	n/a	(I)
Mid-Peak	5.4594¢	5.2214¢	(I)
Off-Peak	4.9368¢	4.8171¢	(I)

Facilities Charge

The Company's investment in Company-owned Facilities Beyond the Point of Delivery times 1.41 percent.

SCHEDULE 19
LARGE POWER SERVICE
 (Continued)

MONTHLY CHARGE (Continued)

<u>TRANSMISSION SERVICE</u>	<u>Summer</u>	<u>Non-Summer</u>	
Service Charge, per month	\$215.00	\$215.00	
Basic Charge, per kW of Basic Load Capacity	\$ 0.36	\$ 0.36	(I)
Demand Charge, per kW of Billing Demand	\$ 5.34	\$ 5.03	(I)
On-Peak Demand Charge, per kW of On-Peak Demand	\$ 1.03	n/a	(I)
Energy Charge, per kWh			
On-Peak	6.3812¢	n/a	(I)
Mid-Peak	5.2685¢	5.0324¢	(I)
Off-Peak	4.7856¢	4.6608¢	(I)

Facilities Charge

The Company's investment in Company-owned Facilities Beyond the Point of Delivery times 1.41 percent.

PAYMENT

The monthly bill for service supplied hereunder is payable upon receipt, and becomes past due 15 days from the date on which rendered.

SCHEDULE 24
AGRICULTURAL IRRIGATION SERVICE
 (Continued)

MONTHLY CHARGE

The Monthly Charge is the sum of the following charges, and may also include charges as set forth in Schedule 55 (Annual Power Cost Update), Schedule 56 (Power Cost Adjustment Mechanism), Schedule 91 (Energy Efficiency Rider), Schedule 93 (Solar Photovoltaic Pilot Program Rider), Schedule 95 (Adjustment for Municipal Exactions), and Schedule 98 (Residential and Small Farm Energy Credit).

<u>SECONDARY SERVICE</u>	<u>In-Season</u>	<u>Out-of-Season</u>	
Service Charge, per month	\$ 16.85	\$ 3.00	
Demand Charge, per kW of Billing Demand	\$ 8.38	\$ 0.00	(I)
Energy Charge, per kWh In Season			
First 164 kWh per kW of Demand	7.8737¢	n/a	(I)
All Other kWh	7.4886¢	n/a	(I)
Out-of-Season			
All kWh	n/a	8.1801¢	(I)
<u>Facilities Charge</u>			
None			
<u>TRANSMISSION SERVICE</u>	<u>In-Season</u>	<u>Out-of-Season</u>	
Service Charge, per month	\$144.00	\$ 3.00	
Demand Charge, per kW of Billing Demand	\$ 7.97	\$ 0.00	(I)
Energy Charge, per kWh In Season			
First 164 kWh per kW of Demand	7.7349¢	n/a	(I)
All Other kWh	7.3591¢	n/a	(I)
Out-of-Season			
All kWh	n/a	8.0319¢	(I)
<u>Facilities Charge</u>			

The Company's investment in Company-owned Facilities Beyond the Point of Delivery times 1.41 percent.

SCHEDULE 40
NONMETERED GENERAL SERVICE
(Continued)

MONTHLY CHARGE

The average monthly kWh of energy usage shall be estimated by the Company, based on the Customer's electric equipment and one-twelfth of the annual hours of operation thereof. Since the service provided is nonmetered, failure of the Customer's equipment will not be reason for a reduction in the Monthly Charge. The Monthly Charge shall be computed at the following rate and may also include charges as set forth in Schedule 55 (Annual Power Cost Update), Schedule 56 (Power Cost Adjustment Mechanism), Schedule 91 (Energy Efficiency Rider), Schedule 93 (Solar Photovoltaic Pilot Program Rider), and Schedule 95 (Adjustment for Municipal Exactions).

Energy Charge, per kWh	10.951¢	(I)
Minimum Charge, per month	\$ 1.50	

ADDITIONAL CHARGES

Applicable only to municipalities or agencies of federal, state, or county governments with an authorized Point of Delivery having the potential of intermittent variations in energy usage.

Intermittent Usage Charge, per unit, per month	\$ 1.00
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PAYMENT

The monthly bill rendered for service supplied hereunder is payable upon receipt, and becomes past due 15 days from the date on which rendered.

SCHEDULE 41
STREET LIGHTING SERVICE
 (Continued)

SERVICE OPTIONS (Continued)

"A" - Idaho Power-Owned, Idaho Power-Maintained System (Continued)

Accelerated Replacement of Existing Fixtures

In the event a Customer requests the Company perform an accelerated replacement of existing fixtures with the cut-off fixture, the following charges will apply:

1. The designed cost estimate which includes labor, time, and mileage costs for the removal of the existing street lighting fixtures.
2. \$132.00 per fixture removed from service.

The total charges identified in 1 and 2 above must be paid prior to the beginning of the fixture replacement and are non-refundable. The accelerated replacement will be performed by the Company during the regularly scheduled working hours of the Company and on the Company's schedule.

Monthly Charges

The Monthly Charges are as follows, and may also include charges as set forth in Schedule 55 (Annual Power Cost Update), Schedule 56 (Power Cost Adjustment Mechanism), Schedule 91 (Energy Efficiency Rider), Schedule 93 (Solar Photovoltaic Pilot Program Rider), and Schedule 95 (Adjustment for Municipal Exactions).

Lamp Charges, per lamp (41A)

<u>Standard High Pressure Sodium Vapor</u>	<u>Average Lumens</u>	<u>Monthly Base Rate</u>
70 Watt	5,540	\$ 8.87
100 Watt	8,550	\$ 9.25
200 Watt	19,800	\$ 12.35
250 Watt	24,750	\$ 13.47
400 Watt	45,000	\$ 15.35

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Pole Charges

For Company-owned poles required to be used for street lighting only:

Wood pole	\$ 1.90 per pole
Steel pole	\$ 7.39 per pole

Facilities Charge

Customers assessed a monthly facilities charge prior to August 8, 2005 for the installation of underground circuits will continue to be assessed a monthly facilities charge equal to 1.21 percent of the estimated cost difference between overhead and underground circuits.

SCHEDULE 41
STREET LIGHTING SERVICE
 (Continued)

SERVICE OPTIONS(Continued)

"A" - Idaho Power-Owned, Idaho Power-Maintained System (Continued)

Monthly Charges (Continued)

Payment

The monthly bill rendered for service supplied hereunder is payable upon receipt, and becomes past due 15 days from the date on which rendered.

"B" - Customer-Owned, Idaho Power-Maintained System – No New Service

The Customer's lighting system, including posts or standards, fixtures, initial installation of lamps and underground cables with suitable terminals for connection to the Company's distribution system, is installed and owned by the Customer and maintained by Idaho Power. Customer-owned lighting systems receiving maintenance under Option B must have Idaho Power standard wattage high pressure sodium vapor lamps installed in all street lighting fixtures.

Customer-owned systems constructed, operated, or modified in such a way as to allow for the potential or actual variation in energy usage, such as through, but not limited to, the use of wired outlets or useable plug-ins, are required to be metered in order to record actual energy usage.

Energy and Maintenance Service

Energy and Maintenance Service includes operation of the system, energy, lamp renewals, cleaning of glassware, and replacement of defective photocells which are standard to the Company-owned street light units. Service does not include the labor or material cost of replacing cables, standards, broken glassware or fixtures, painting, or refinishing of metal poles. Individual lamps will be replaced on burnout as soon as reasonably possible after notification by the Customer and subject to the Company's operating schedules and requirements.

Monthly Charges

The Monthly Charges are as follows, and may also include charges as set forth in Schedule 55 (Annual Power Cost Update), Schedule 56 (Power Cost Adjustment Mechanism), Schedule 91 (Energy Efficiency Rider), Schedule 93 (Solar Photovoltaic Pilot Program Rider), and Schedule 95 (Adjustment for Municipal Exactions).

Non-Metered Service, per lamp (41B)

<u>Standard High Pressure Sodium Vapor Energy and Maintenance Charges</u>	<u>Average Lumens</u>	<u>Monthly Base Rate</u>
70 Watt	5,540	\$ 2.45
100 Watt	8,550	\$ 2.95
200 Watt	19,800	\$ 4.25
250 Watt	24,750	\$ 5.22
400 Watt	45,000	\$ 7.35

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SCHEDULE 41
STREET LIGHTING SERVICE
 (Continued)

Payment

The monthly bill rendered for service supplied hereunder is payable upon receipt, and becomes past due 15 days from the date on which rendered.

"C" - Customer-Owned, Customer-Maintained System

The Customer's lighting system, including posts or standards, fixtures, initial installation of lamps and underground cables with suitable terminals for connection to the Company's distribution system, is installed, owned, and maintained by the Customer. The Customer is responsible for notifying the Company of any changes or additions to the lighting equipment or loads being served under Option C – Non-Metered Service. Failure to notify the Company of such changes or additions will result in the termination of non-metered service under Option C and the requirement that service be provided under Option C - Metered Service.

All new Customer-owned lighting systems installed outside of Subdivisions on or after January 1, 2012 are required to be metered in order to record actual energy usage.

Customer-owned systems installed prior to June 1, 2004 that are constructed, operated, or modified in such a way as to allow for the potential or actual variation in energy usage may have the estimated annual variations in energy usage charged the Non-Metered Service - Energy Charge until the street lighting system is converted to Metered Service, or until the potential for variations in energy usage has been eliminated, whichever is sooner.

Monthly Charges

The monthly charges are as follows, and may also include charges as set forth in Schedule 55 (Power Cost Adjustment), Schedule 91 (Energy Efficiency Rider), and Schedule 95 (Adjustment for Municipal Franchise Fees). For non-metered service, the average monthly kWh of energy usage shall be estimated by the Company based on the total wattage of the Customer's lighting system and 4,059 hours of operation.

Non-Metered Service (41C)

Energy Charge, per kWh	4.402¢	(I)
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Metered Service (41CM)

Service Charge, per meter	\$2.88	
Energy Charge, per kWh	4.402¢	(I)

SCHEDULE 42
TRAFFIC CONTROL SIGNAL
LIGHTING SERVICE

APPLICABILITY

Service under this schedule is applicable to Electric Service required for the operation of traffic control signal lights within the State of Oregon. Traffic control signal lamps are mounted on posts or standards by means of brackets, mast arms, or cable.

CHARACTER OF SERVICE

The traffic control signal fixtures, including posts or standards, brackets, mast arm, cable, lamps, control mechanisms, fixtures, service cable, and conduit to the point of, and with suitable terminals for, connection to the Company's underground or overhead distribution system, are installed, owned, maintained and operated by the Customer. Service is limited to the supply of energy only for the operation of traffic control signal lights.

The installation of a meter to record actual energy consumption is required for all new traffic control signal lighting systems installed on or after August 8, 2005. For traffic control signal lighting systems installed prior to August 8, 2005 a meter may be installed to record actual usage upon the mutual consent of the Customer and the Company.

MONTHLY CHARGE

The monthly kWh of energy usage shall be either the amount estimated by the Company based on the number and size of lamps burning simultaneously in each signal and the average number of hours per day the signal is operated, or the actual meter reading as applicable. The Monthly Charge shall be computed at the following rate, and may also include charges as set forth in Schedule 55 (Annual Power Cost Update), Schedule 56 (Power Cost Adjustment Mechanism), Schedule 91 (Energy Efficiency Rider), Schedule 93 (Solar Photovoltaic Pilot Program Rider), and Schedule 95 (Adjustment for Municipal Exactions).

Energy Charge, per kWh	9.661¢	(l)
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PAYMENT

The monthly bill rendered for service supplied hereunder is payable upon receipt, and becomes past due 15 days from the date on which rendered.