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August 21, 2020

#### VIA ELECTRONIC MAIL

Jan Nuriyuki, Secretary Idaho Public Utilities Commission 11331 W. Chinden Boulevard Building 8, Suite 201-A Boise, Idaho 83714

> Re: Case No. IPC-E-20-32 Rate Decrease for Costs Associated with the Boardman Power Plant Idaho Power Company's Application and Testimony

Dear Ms. Noriyuki:

Enclosed for electronic filing, pursuant to Order No. 34602, please find Idaho Power Company's Application, customer notice and press release, in the above-entitled matter.

If you have any questions about the enclosed documents, please do not hesitate to contact me.

Very truly yours,

Lin D. Madotrom

Lisa D. Nordstrom

LDN:slb Enclosures LISA D. NORDSTROM (ISB No. 5733) Idaho Power Company 1221 West Idaho Street (83702) P.O. Box 70 Boise, Idaho 83707 Telephone: (208) 388-6117 Facsimile: (208) 388-6936 Inordstrom@idahopower.com

Attorney for Idaho Power Company

#### BEFORE THE IDAHO PUBLIC UTILITIES COMMISSION

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IN THE MATTER OF IDAHO POWER COMPANY'S APPLICATION FOR AUTHORITY TO DECREASE ITS RATES FOR ELECTRIC SERVICE FOR COSTS ASSOCIATED WITH THE BOARDMAN POWER PLANT.

CASE NO. IPC-E-20-32 APPLICATION

Idaho Power Company ("Idaho Power" or "Company"), in accordance with *Idaho Code* §§ 61-502, 61-524, and RP 052, 121, and 125, hereby respectfully makes application to the Idaho Public Utilities Commission ("Commission") for an order (1) finding that all actual Boardman power plant ("Boardman") investments made through June 30, 2020, were prudently incurred, and (2) decreasing customer rates \$3,902,622 to reflect full depreciation of all Boardman investments effective January 1, 2021, which equates to an overall decrease of 0.33 percent. This Application is being filed with the Commission concurrently with an application in Case No. IPC-E-20-33<sup>1</sup> requesting approval to reinvest the customer savings resulting from cessation of Boardman operations immediately into energy efficiency to limit impacts to customer bills. Idaho

<sup>&</sup>lt;sup>1</sup> In the Matter of the Application of Idaho Power Company for Authority to Revise the Energy Efficiency Rider, Tariff Schedule 91, Case No. IPC-E-20-33.

Power is simultaneously filing these applications in order to facilitate a single rate change for customers.

In support of this Application, Idaho Power asserts as follows:

#### I. BACKGROUND

1. Boardman is a pulverized-coal plant located in north-central Oregon. It went into service in 1980, and consists of a single generating unit. Idaho Power owns a 10 percent interest, or 58.5 megawatts (net dependable capacity), in Boardman. After adjusting for routine scheduled maintenance periods and estimated forced outages, the Company's share of the plant's annual energy generating capability is approximately 50 average megawatts. Portland General Electric ("PGE") has a 90 percent ownership. As the majority partner of the plant, PGE operates the Boardman facility. Cessations of coalfired operations at Boardman, which was approved by federal and state regulators in 2010 and 2011, will occur October 31, 2020.

2. On September 26, 2011, in Case No. IPC-E-11-18, Idaho Power filed an application with the Commission requesting an order (1) accepting the Company's accounting and cost recovery plan for the early shutdown of Boardman and (2) allowing the Company to establish a balancing account to track shutdown-related costs and benefits<sup>2</sup>. In February 2012, the Commission issued Order No. 32457, authorizing the Company to establish a balancing account to track the incremental costs and benefits associated with the early shutdown of Boardman.

3. On February 15, 2012, in Case No. IPC-E-12-09, Idaho Power requested authority to increase rates to begin recovery of the levelized revenue requirement associated with Boardman's 2020 end-of-life<sup>3</sup>. The Company replaced the then current

<sup>&</sup>lt;sup>2</sup> In the Matter of the Application of Idaho Power Company's Request for Acceptance of Its Regulatory Plan Regarding the Early Shutdown of the Boardman Power Plant, Case No. IPC-E-11-18.

<sup>&</sup>lt;sup>3</sup> In the Matter of Idaho Power Company's Application to Increase Its Electric Rates to Recover the Boardman Balancing Account, Case No. IPC-E-12-09.

non-levelized base rate revenue recovery associated with Idaho Power's existing investment in Boardman with a levelized revenue requirement that is tracked in the Boardman balancing account. On May 17, 2012, the Commission issued Order No. 32549, authorizing implementation of the cost recovery approach approved in Order No. 32457, and increasing the Company's annual revenue requirement by \$1,525,501, effective June 1, 2012, to reflect the new levelized Boardman revenue requirement.

4. On October 17, 2019, the Company filed a request with the Commission to decrease customer rates \$1.06 million, based on an updated levelized revenue requirement and additional one-time revenue requirement adjustments<sup>4</sup>. The Commission approved Idaho Power's request effective January 1, 2020, with Order No. 34519. Prior to the rate change, Idaho Power filed its Boardman Power Plant Annual Review each year, pursuant to Order Nos. 32457 and 32549, but did not request to adjust rates<sup>5</sup>. The annual reviews concluded the difference in the updated Boardman levelized revenue requirement were tracked in the Boardman balancing account for future collection from or refund to customers and did not warrant a rate change at the time.

#### II. THE BOARDMAN LEVELIZED REVENUE REQUIREMENT MECHANISM

5. Order No. 34519 approved an incremental levelized revenue requirement decrease of \$38,922, for a total Idaho jurisdictional Boardman-related levelized revenue requirement of \$5,135,872. The \$5.14 million levelized revenue requirement included (1) all Boardman-related plant investments as of December 31, 2018, (2) projected additions to the Boardman plant for 2019, and (3) estimated decommissioning and salvage costs. In addition, the Company refunded to customers \$1.02 million associated with three one-time revenue requirement adjustments.

<sup>&</sup>lt;sup>4</sup> In the Matter of Idaho Power Company's Application for Authority to Decrease Its Rates for Electric Service for Costs Associated with the Boardman Power Plant, Case No. IPC-E-19-32.

<sup>&</sup>lt;sup>5</sup> Case No. IPC-E-12-09

6. Only one of the three components of the levelized revenue requirement computation has changed since Order No. 34519 was issued, the revenue requirement associated with incremental investments made after May 31, 2012, or when the Boardman balancing account was established. Updating the Boardman levelized revenue requirement results in an annual levelized revenue requirement of \$5,131,466 on an Idaho jurisdictional basis, or an annual decrease to the Idaho jurisdictional levelized revenue requirement of \$4,406. Exhibit No. 1 to the Direct Testimony of Company witness, Matthew T. Larkin, summarizes the changes to the levelized revenue requirement on a system basis by component and presents the Idaho jurisdictional share of each.

#### III. LEVELIZED REVENUE REQUIREMENT QUANTIFICATION UPDATE

7. The Idaho jurisdictional Boardman-related levelized revenue requirement of \$5,135,872 approved with Order No. 34519, included approximately \$750,000 associated with new plant investments made from June 1, 2012, through December 31, 2018, and a forecast of investments for 2019. Updating the levelized revenue requirement associated with incremental investments to include actual plant investments made through June 30, 2020, results in an Idaho jurisdictional levelized revenue requirement of \$749,045, or a decrease of approximately \$4,400.

8. The Company's update to the levelized revenue requirement associated with Boardman includes the \$3,936,546 associated with existing investments, \$749,045 related to incremental investments, and \$445,875 in decommissioning and salvage costs, for a total levelized revenue requirement of \$5,131,466 on an Idaho jurisdictional basis. The total Idaho jurisdictional levelized revenue requirement of \$5.13 million, less the Idaho jurisdictional share of the existing revenue requirement of \$5.14 million, results in an incremental annual levelized revenue requirement of negative \$4,406 on an Idaho jurisdictional basis.

9. In accordance with the Company's commitment in Case No. IPC-E-12-09, Idaho Power is tracking: (1) deviations between existing levelized revenue requirement calculations and updated levelized revenue requirement calculations and (2) the monthly deviations between forecast revenue collection and actual revenue collection. An updated levelized revenue requirement \$4,406 lower than what the Company is currently collecting from customers, means customers will have paid \$4,406 per year more than the updated levelized revenue requirement indicates the Company should have collected, resulting in a true-up of \$37,820. The tracking of the monthly deviation between forecast revenue collection and actual revenue collection, a total under collection of \$5,625, can be found in Exhibit No. 2 to the Direct Testimony of Company witness, Matthew T. Larkin. As discussed in Mr. Larkin's testimony, the Company is not requesting to include these true-ups in rates at this time.

#### IV. PRUDENCE DETERMINATION

10. In Case No. IPC-E-19-32, Idaho Power requested a prudence determination on incremental Boardman investments, or those investments made at the plant after June 1, 2012, when the Boardman balancing account was established. The Company's prudence request included actual Boardman investments through December 31, 2018. The Commission issued Order No. 34519 in the case deferring a prudence determination on the actual costs incurred since June 1, 2012, until a later filing to allow the Company additional time to document the costs were prudently incurred.

11. The Company has been required to make investments at Boardman during the June 1, 2012, through June 30, 2020, time period, and has been actively involved in the capital spend decision making process at the plant, acknowledging that some investments were required to ensure the plant remains operational in a safe, efficient and reliable manner, including investments required to ensure environmental compliance.

**APPLICATION - 5** 

Idaho Power's request for a prudency determination in this case is for all Boardmanrelated investments made during the June 1, 2012, through June 30, 2020, time period. Exhibit No. 3 to the Direct Testimony of Company Witness Ryan N. Adelman presents Idaho Power's share of these investments.

#### V. RECOMMENDED RATEMAKING TREATMENT

12. The Company is proposing to remove the \$5,135,872 in Boardman levelized revenue requirement amounts from customer rates effective January 1, 2021, to reflect full depreciation of all Boardman investments. The Company has quantified the Boardman annual levelized revenue requirement to reflect the most current balancing account amounts. However, because the plant is still online, and recovery of Boardman-related investments will continue through year-end, it is likely a final annual levelized revenue requirement to ensure customers pay no more or no less than actual Boardman-related costs.

13. Order No. 34519 approved three additional revenue requirement adjustments that resulted in a one-time refund to customers provided over the January 1, 2020, through December 31, 2020, time period; therefore, the Company is proposing to remove the \$1,019,333 credit from customer rates. In addition, Idaho Power has included an adjustment of \$213,918 to reflect the U.S. Tax Cuts and Jobs Act of 2017 benefits that will no longer exist upon cessation of Boardman operations.

14. The removal of \$5,135,872 in the levelized Boardman revenue requirement, less the expiration of the one-time credit of \$1,019,333, less the adjustment of \$213,918 to reflect in the levelized Boardman revenue requirement income tax expense amounts resulting from the Tax Act, results in a total decrease to customer rates of \$3,902,622 effective January 1, 2021.

15. The Company proposes to allocate the decrease related to the Boardman balancing account using the jurisdictional separation study methodology consistent with that utilized to determine the Idaho jurisdictional revenue requirement in Case No. IPC-E-11-08. The Company requests that the approximately \$3.90 million decrease associated with Boardman levelized revenue requirement collections be applied to all customer classes through a uniform percentage decrease to all base rate components except the service charge. The proposed change equates to an overall decrease of 0.33 percent. Attachment No. 1 to this Application shows a comparison of revenues from the various tariff customers under Idaho Power's existing rates to the corresponding new revenue levels resulting from the proposed Boardman levelized revenue requirement update and revisions to the Energy Efficiency Rider filed concurrently in Case No. IPC-E-20-33.

#### VI. PROPOSED TARIFF

16. Attachment No. 3 to this Application is a copy of Idaho Power's proposed IPUC No. 29, Tariff No. 101, in both clean and legislative formats, which contains the tariff sheets specifying the proposed rates for providing retail electric service to its customers in the state of Idaho following the decrease to remove Boardman levelized revenue requirement amounts for January 1, 2021, through December 31, 2021.

#### VII. MODIFIED PROCEDURE

17. Idaho Power believes that a hearing is not necessary to consider the proposed rate decrease and issues presented herein, and respectfully requests that this Application be processed under Modified Procedure; i.e., by written submissions rather than by hearing. RP 201, *et seq.* If, however, the Commission determines that a technical

hearing is required, the Company stands ready to present its testimony and support the Application in such hearing.

#### VIII. COMMUNICATIONS AND SERVICE OF PLEADINGS

18. In conformance with RP 125, this Application will be brought to the attention of Idaho Power's customers by means of a press release to media in the Company's service area, and a customer notice distributed in customers' bills, both of which accompany this filing. The customer notice will be distributed over the course of the Company's billing cycles, with the last notice being sent by October 12, 2020.

19. Upon filing of this Application, the web graphic on Idaho Power's website will link directly to the Boardman rate adjustment press release and bill insert that accompany this Application. Idaho Power will also make its Application available for public review upon request with safety accommodations even though its offices throughout southern Idaho are temporarily closed to the general public during the COVID-19 public health emergency. Idaho Power asserts that this notice procedure satisfies the Rules of Procedure of this Commission; however, the Company will, in the alternative, bring the Application to the attention of its affected customers through any other means directed by the Commission.

20. Service of pleadings, exhibits, orders, and other documents relating to this proceeding should be served on the following:

Lisa D. Nordstrom Idaho Power Company 1221 West Idaho Street (83702) P.O. Box 70 Boise, Idaho 83707 Inordstrom@idahopower.com dockets@idahopower.com

Matt Larkin Idaho Power Company 1221 West Idaho Street (83702) P.O. Box 70 Boise, Idaho 83707 mlarkin@idahopower.com

#### IX. REQUEST FOR RELIEF

21. Idaho Power respectfully requests that the Commission issue an order (1) (1) finding that all actual Boardman investments made through June 30, 2020, were prudently incurred, and (2) decreasing customer rates \$3,902,622 to reflect full depreciation of all Boardman investments effective January 1, 2021, which equates to an overall decrease of 0.33 percent.

DATED at Boise, Idaho, this 21<sup>st</sup> day of August 2020.

Lin D. Madotrom

LISA D. NORDSTROM Attorney for Idaho Power Company

## **BEFORE THE**

# IDAHO PUBLIC UTILITIES COMMISSION CASE NO. IPC-E-20-32

**IDAHO POWER COMPANY** 

**ATTACHMENT NO. 1** 

**SUMMARY OF REVENUE IMPACT - BOARDMAN** 

# Idaho Power Company Calculation of Revenue impact 2021 State of Idaho Boardman Filed August 21, 2020

# Summary of Revenue Impact Current Billed Revenue

Percent

Total

Line		Rate Sch.	Average Number of	Normalized Energy	Current Billed	Mills	Adjustments to Billed	Proposed Total Billed	Mills	Change Billed to Billed <sup>(2)</sup>
2	Tariff Description	No	Customers <sup>(1)</sup>	(KWh) <sup>(1)</sup>	Revenue	Per kWh	Revenue	Revenue	Per kWh	Revenue
	Uniform Tariff Rates:									
-	Residential Service	-	467,465	5,132,099,651	\$524,486,051	102.20	(\$1,676,142)	\$522,809,909	101.87	(0.32)%
2	Master Metered Mobile Home Park	e	23	4,252,723	\$415,446	97.69	(\$1,400)	\$414,047	97.36	(0.34)%
3	Residential Service Energy Watch	4	0	0	\$0	000	\$0	\$0	0.00	NIA
4	Residential Service Time-of-Day	S	1,098	18,464,730	\$1,819,488	98.54	(\$5,908)	\$1,813,580	98.22	(0.32)%
ŝ	Residential Service On-Site Generation	9	10,919	63,076,202	\$6,828,842	108.26	(\$20,880)	\$6,807,962	107.93	(0.31)%
9	Small General Service	7	29,969	137,476,710	\$17,598,187	128.01	(\$53,559)	\$17,544,628	127.62	(0:30)%
2	Small General Service On-Site Generation	80	69	255,195	\$33,640	131.82	(\$100)	\$33,540	131.43	(0:30)%
80	Large General Service	0	37,030	3,921,231,988	\$281,630,928	71.82	(\$975,882)	\$280,655,045	71.57	(0.35)%
0	Dusk to Dawn Lighting	15	•	6,503,518	\$1,282,771	197.24	(\$4,791)	\$1,277,980	196.51	(0.37)%
9	Large Power Service	19	118	2,324,296,747	\$131,794,776	56.70	(\$460,179)	\$131,334,597	56.51	(0.35)%
1	Agricultural Irrigation Service	24	18,837	1,869,216,407	\$147,788,904	79.06	(\$523,126)	\$147,265,778	78.78	(0.35)%
12	Unmetered General Service	40	1,498	11,690,903	\$1,004,433	85.92	(\$3,627)	\$1,000,807	85.61	(0.36)%
13	Street Lighting	41	2,349	27,485,272	\$3,560,849	129.55	(\$12,994)	\$3,547,855	129.08	(0.36)%
14	Traffic Control Lighting	42	652	2,711,299	\$168,675	62.21	(\$596)	\$168,079	61.99	(0.35)%
15	Total Uniform Tariffs		570,027	13,518,761,345	\$1,118,412,990	82.73	(\$3,739,183)	\$1,114,673,807	82.45	%(66.0)
16	Special Contracts:									
17	Micron	26	-	556,733,298	\$28,063,571	50.41	(\$97,179)	\$27,966,392	50.23	(0.35)%
18	J R Simplat	29	-	175,000,000	\$8,571,670	48.98	(\$29,590)	\$8,542,080	48.81	(0.35)%
19	DOE	30	-	211,956,601	\$10,598,747	50.00	(\$36,670)	\$10,562,077	49.83	(0.35)%
20	J R Simplot - Caldwell	32	0	0	\$0	0.00	\$0	\$0	0.00	NIA
21	Total Special Contracts		e	943,689,899	\$47,233,988	50.05	(\$163,438)	\$47,070,549	49.88	(0.35)%

January 01, 2020 - December 31, 2020 Forecasted Test Year (Spring 2020 Forecast)
Percentage impact does not include components which are applied as percentages, Riders and Franchise Fees.

(0.33)%

80.33

(\$3,902,622) \$1,161,744,356

80.60

570,030 14,462,451,244 \$1,165,646,978

22 Total Idaho Retail Sales

# Idaho Power Company Calculation of Revenue Impact 2021 State of Idaho Boardman Filed August 21, 2020

# Summary of Revenue Impact - Rates 9, 19, and 24 Distribution Level Detail Current Billed Revenue to Proposed Billed Revenue

N N	a Tariff Description	Rate Sch. No.	Average Number of Customers (1)	Normalized Energy (kWh) (1)	Current Billed Revenue	Mills Per kWh	Adjustments to Billed Revenue	Proposed Total Billed Revenue	Mills Per kWh	Percent Change Billed to Billed (2) Revenue
	Uniform Tariff Rates:									
τ.	Large General Secondary	9S	36,779	3,371,153,614	\$246,230,152	73.04	(\$853,754)	\$245,376,398	72.79	(0.35)%
~ ~	Large General Primary	6	247	546,452,200	\$35,136,940	64.30	(\$121,238)	\$35,015,702	64.08	(0.35)%
• •		1	4	3,626,174	\$263,837	72.76	(\$891)	\$262,945	72.51	(0.34)%
4	lotal Schedule 9		37,030	3,921,231,988	\$281,630,928	71.82	(\$975,882)	\$280,655,045	71.57	(0.35)%
S	Large Power Secondary	19S		6,122,084	\$386,678	63.16	(\$1,366)	\$385,312	62.94	(0.35)%
~	Large Power Primary	19P	115	2,285,392,812	\$129,651,967	56.73	(\$452,721)	\$129,199,246	56.53	(0.35)%
00	Large Power Transmission	19T	2	32,781,851	\$1,756,131	53.57	(\$6,092)	\$1,750,039	53.38	(0.35)%
ת	l otal Schedule 19		118	2,324,296,747	\$131,794,776	56.70	(\$460,179)	\$131,334,597	56.51	(0.35)%
11		24S	18,837	1,869,216,407	\$147,788,904	79.06	(\$523,126)	\$147,265,778	78.78	(0.35)%
12		24T	0	0	\$0	0.00	\$0	\$0	00.0	0.00%
13	Total Schedule 24		18,837	1,869,216,407	\$147,788,904	79.06	(\$523,126)	\$147,265,778	78.78	(0.35)%

(1) January 01, 2020 - December 31, 2020 Forecasted Test Year (Spring 2020 Forecast)

## **BEFORE THE**

# **IDAHO PUBLIC UTILITIES COMMISSION**

## CASE NO. IPC-E-20-32

**IDAHO POWER COMPANY** 

**ATTACHMENT NO. 2** 

**SUMMARY OF REVENUE IMPACT - COMBINED** 

# Idaho Power Company Calculation of Revenue Impact 2021 Boardman & Energy Efficiency Rider Filed August 21, 2020 State of Idaho

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# Summary of Revenue Impact Current Billed Revenue to Proposed Billed Revenue

Tariff Description	Rate Sch.	Average Number of Customers <sup>(1)</sup>	Normalized Energy (KWh) <sup>(1)</sup>	Current Billed <u>Revenue</u>	Mills Per kwh	Total Adjustments to Biiled <u>Revenue</u>	Proposed Total Billed <u>Revenue</u>	Mills Per KWh	Percent Change Billed to Billed <u>Revenue</u>
Uniform Tariff Rates:									
Residential Service	-	467,465	5,132,099,651	\$537,288,649	104.69	(\$98.681)	\$537 189 968	104.67	70 CU U)
Master Metered Mobile Home Park	ю	23	4,252,723	\$425,528	100.06	(\$160)	\$425.368	100.02	(0.04)%
Residential Service Energy Watch	4	0		\$0	00.00	\$0	\$0	000	NIA
Residential Service Time-of-Day	S	1,098	18,464,730	\$1,863,692	100.93	(\$465)	\$1,863,227	100.91	(0.02)%
Residential Service On-Site Generation	9	10,919	63,076,202	\$6,996,715	110.92	(\$161)	\$6,996.554	110.92	%(000)
Small General Service	2	29,969	137,476,710	\$18,032,070	131.16	\$2	\$18,032,072	131.16	0.00%
Small General Service On-Site Generation	80	69	255,195	\$34,473	135.08	\$3	\$34,475	135.09	0.01%
Large General Service	თ	37,030	3,921,231,988	\$288,851,490	73.66	(\$87,154)	\$288,764,336	73.64	(0.03)%
Dusk to Dawn Lighting	15	•	6,503,518	\$1,317,178	202 53	(\$561)	\$1,316,617	202.45	(0.04)%
arge Power Service	19	118	2,324,296,747	\$135,108,362	58.13	(\$52,715)	\$135,055,647	58.11	(0.04)%
Agricultural Irrigation Service	24	18,837	1,869,216,407	\$151,603,175	81,11	(\$53,890)	\$151,549,285	81.08	(0.04)%
Unmetered General Service	4	1,498	11,690,903	\$1,030,492	88.14	(\$422)	\$1,030,069	88.11	(0.04)%
Street Lighting	41	2,349	27,485,272	\$3,655,097	132.98	(\$1,402)	\$3,653,695	132.93	(0.04)%
Traffic Control Lighting	42	652	2,711,299	\$172,951	63.79	(\$70)	\$172,881	63.76	(0.04)%
		570,027	13,518,761,345	\$1,146,379,873	84.80	(\$295,677)	\$1,146,084,196	84.78	%(60.0)
Special Contracts:									
	26	F	556,733,298	\$28,760,881	51.66	(\$11.443)	\$28 749 438	51 64	
	29	-	175,000,000	\$8,783,993	50.19	(\$3.484)	\$8.780.508	50.17	
	30	-	211,956,601	\$10,861,872	51.25	(\$4,318)	\$10,857,555	51.23	%(10.0)
J R Simplot - Caldwell	32	0	0	\$0	00.00	\$0	\$0	0.00	NA
Total Special Contracts		n	943,689,899	\$48,406,746	51.30	(\$19,245)	\$48,387,501	51.27	(0.04)%
Total Idaho Retail Sales		570,030	14,462,451,244	\$1,194,786,619	82.61	(\$314,922)	\$1,194,471,698	82.59	(0.03)%

(1) January 01, 2020 - December 31, 2020 Forecasted Test Year (Spring 2020 Forecast)

(0.03)%

(\$314,922) \$1,194,471,698

# Idaho Power Company Calculation of Revenue Impact 2021 State of Idaho Boardman & Energy Efficiency Rider Filed August 21, 2020

# Summary of Revenue impact - Rates 9, 19, and 24 Distribution Level Detail Current Billed Revenue to Proposed Billed Revenue

Line No Tariff Description	Rate Sch. No.	Average Number of Customers (1)	Normalized Energy (kWh) (1)	Current Billed Revenue	Miils Per kWh	Adjustments to Billed Revenue	Proposed Total Billed Revenue	Mills Per kWh	Change Change Billed to Billed Revenue
Uniform Tariff Rates:									
Large General Secondary	<b>S6</b>	36,779	3,371,153,614	\$252,550,741	74.92	(\$75,782)	\$252,474,959	74.89	%(00.03)%
Large General Primary	9P	247	546,452,200	\$36,030,142	65.93	(\$11,316)	\$36,018,826	65.91	%(0.03)%
Large General Transmission	91	4	3,626,174	\$270,607	74,63	(\$57)	\$270,550	74.61	(0.02)%
Total Schedule 9		37,030	3,921,231,988	\$288,851,490	73.66	(\$87,154)	\$288,764,336	73.64	%(60 0)
Large Power Secondary	19S	T	6,122,084	\$396,493	64.76	(\$159)	\$396,334	64.74	(0.04)%
Large Power Primary	19P	115	2,285,392,812	\$132,911,828	58,16	(\$51,864)	\$132,859,964	58.13	(0.04)%
Large Power Transmission	19T	2	32,781,851	\$1,800,041	54,91	(\$692)	\$1,799,349	54.89	(0.04)%
Total Schedule 19		118	2,324,296,747	\$135,108,362	58.13	(\$52,715)	\$135,055,647	58.11	(0.04)%
Irrigation Secondary	24S	18,837	1,869,216,407	\$151,603,175	81.11	(\$53,890)	\$151,549,285	81.08	(0.04)%
12 Irrigation Transmission	24T	0	•	\$0	0.00	\$0	\$0	0.00	0,00%
13 Total Schedule 24		18,837	1,869,216,407	\$151,603,175	81.11	(\$53,890)	\$151,549,285	81.08	(0.04)%

(1) January 01, 2020 - December 31, 2020 Forecasted Test Year (Spring 2020 Forecast)

## **BEFORE THE**

# IDAHO PUBLIC UTILITIES COMMISSION

# CASE NO. IPC-E-20-32

**IDAHO POWER COMPANY** 

**ATTACHMENT NO. 3** 

PROPOSED TARIFF (clean and legislative formats)

# **CLEAN FORMAT**

I.P.U.C. No. 29, Tariff No. 101

Sixteenth Revised Sheet No. 1-2 Cancels Fifteenth Revised Sheet No. 1-2

#### SCHEDULE 1 RESIDENTIAL SERVICE <u>STANDARD PLAN</u> (Continued)

#### **RESIDENTIAL SPACE HEATING**

All space heating equipment to be served by the Company's system shall be single-phase equipment approved by Underwriters' Laboratories, Inc., and the equipment and its installation shall conform to all National, State and Municipal Codes and to the following:

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 2 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.

#### SUMMER AND NON-SUMMER SEASONS

The summer season begins on June 1 of each year and ends on August 31 of each year. The non-summer season begins on September 1 of each year and ends on May 31 of each year.

#### MONTHLY CHARGE

The Monthly Charge is the sum of the following charges, and may also include charges as set forth in Schedule 54 (Fixed Cost Adjustment), Schedule 55 (Power Cost Adjustment), Schedule 91 (Energy Efficiency Rider), Schedule 95 (Adjustment for Municipal Franchise Fees), and Schedule 98 (Residential and Small Farm Energy Credit).

Summer	Non-summer
\$5.00	\$5.00
8.5005¢	7.8984¢
10.2214¢	8.7077¢
12.1424¢	9.6437¢
	\$5.00 8.5005¢ 10.2214¢

#### 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 3 MASTER-METERED MOBILE HOME PARK **RESIDENTIAL SERVICE** (Continued)

#### MONTHLY CHARGE

The Monthly Charge is the sum of the following charges and may also include charges as set forth in Schedule 54 (Fixed Cost Adjustment), Schedule 55 (Power Cost Adjustment), Schedule 91 (Energy Efficiency Rider), Schedule 95 (Adjustment for Municipal Franchise Fees), and Schedule 98 (Residential and Small Farm Energy Credit):

Service Charge, per month	\$5.00
Energy Charge, per kWh all kWh	8.5552¢

Minimum Charge

The monthly Minimum Charge shall be the sum of the Service Charge, the Energy Charge, and the Power Cost Adjustment.

#### 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.

I.P.U.C. No. 29, Tariff No. 101

Fifteenth Revised Sheet No. 4-3 Cancels Fourteenth Revised Sheet No. 4-3

#### SCHEDULE 4 RESIDENTIAL SERVICE ENERGY WATCH PILOT PLAN (OPTIONAL) SUSPENDED (Continued)

#### TIME PERIODS

The time periods are defined as follows. All times are stated in Mountain Time.

#### Summer Season

On-Peak:	1:00 p.m. to 9:00 p.m. Monday th	rough Friday
Off-Peak:	9:00 p.m. to 1:00 p.m. Monday 1	hrough Friday and all hours on weekends and
	holidays	
Critical peak	period (10 select summer days):	5:00 p.m. to 9:00 p.m.

#### Non-summer Season

Mid-Peak: 7:00 a.m. to 9:00 p.m. Monday through Friday Off-Peak: 9:00 p.m. to 7:00 a.m. Monday through Friday and all hours on weekends and holidays

#### MONTHLY CHARGE

The Monthly Charge is the sum of the following charges, and may also include charges as set forth in Schedule 54 (Fixed Cost Adjustment), Schedule 55 (Power Cost Adjustment), Schedule 91 (Energy Efficiency Rider), Schedule 95 (Adjustment for Municipal Franchise Fees), and Schedule 98 (Residential and Small Farm Energy Credit).

Service Charge, per month	\$5.00
Energy Charge, per kWh	
Summer Energy Watch Event hours	43.0786¢
On-Peak Off-Peak	12.0920¢ 6.9443¢
Non-summer Mid-Peak Off-Peak	8.9337¢ 6.9443¢

#### 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 5 RESIDENTIAL SERVICE TIME-OF-DAY PILOT PLAN (OPTIONAL) (Continued)

#### TIME PERIODS (Continued)

Holidays are New Year's Day (January 1), Memorial Day (last Monday in May), Independence Day (July 4), Labor Day (first Monday in September), Thanksgiving Day (fourth Thursday in November), and Christmas Day (December 25). If New Year's Day, Independence Day, or Christmas Day falls on Saturday, the preceding Friday will be designated a holiday. If New Year's Day, Independence Day, or Christmas Day falls on Sunday, the following Monday will be designated a holiday.

#### MONTHLY CHARGE

The Monthly Charge is the sum of the following charges, and may also include charges as set forth in Schedule 54 (Fixed Cost Adjustment), Schedule 55 (Power Cost Adjustment), Schedule 91 (Energy Efficiency Rider), Schedule 95 (Adjustment for Municipal Franchise Fees), and Schedule 98 (Residential and Small Farm Energy Credit).

Service Charge, per month	\$5.00
Energy Charge, per kWh	
Summer	
Peak	12.6656¢
Off-Peak	7.2607¢
Non-summer	
Peak	9.3495¢
Off-Peak	7.2607¢

#### 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.

I.P.U.C. No. 29, Tariff No. 101

Third Revised Sheet No. 6-6 Cancels Second Revised Sheet No. 6-6

#### SCHEDULE 6 <u>RESIDENTIAL SERVICE</u> <u>ON-SITE GENERATION</u> (Continued)

#### CONDITIONS OF PURCHASE AND SALE (Continued)

9. The Customer shall notify the Company immediately if a Small On-Site Generation System is permanently removed or disabled. Permanent removal or disablement for the purposes of this Schedule is any removal or disablement of a Small On-Site Generation System lasting longer than six (6) months. Customers with permanently removed or disabled systems will be removed from service under this schedule and placed on the appropriate standard service schedule.

#### SUMMER AND NON-SUMMER SEASONS

The summer season begins on June 1 of each year and ends on August 31 of each year. The nonsummer season begins on September 1 of each year and ends on May 31 of each year.

#### MONTHLY CHARGE

The Monthly Charge is the sum of the following charges, and may also include charges as set forth in Schedule 54 (Fixed Cost Adjustment), Schedule 55 (Power Cost Adjustment), Schedule 91 (Energy Efficiency Rider), Schedule 95 (Adjustment for Municipal Franchise Fees), and Schedule 98 (Residential and Small Farm Energy Credit).

The following rate structure and charges are subject to change upon Commission approval:

	Summer	Non-summer
Service Charge, per month	\$5.00	\$5.00
Energy Charge, per kWh		
First 800 kWh	8.5005¢	7.8984¢
801-2000 kWh	10.2214¢	8.7077¢
All Additional kWh Over 2000	12.1424¢	9.6437¢

#### 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

The Monthly Charge is the sum of the following charges, and may also include charges as set forth in Schedule 54 (Fixed Cost Adjustment), Schedule 55 (Power Cost Adjustment), Schedule 91 (Energy Efficiency Rider), Schedule 95 (Adjustment for Municipal Franchise Fees), and Schedule 98 (Residential and Small Farm Energy Credit).

	Summer	Non-summer
Service Charge, per month	\$5.00	\$5.00
Energy Charge, per kWh First 300 kWh	9.6908¢	9.6908¢
All Additional kWh	11.5418¢	10.1676¢

#### 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.

I.P.U.C. No. 29, Tariff No. 101

Third Revised Sheet No. 8-5 Cancels Second Revised Sheet No. 8-5

#### SCHEDULE 8 <u>SMALL GENERAL SERVICE</u> <u>ON-SITE GENERATION</u> <u>(Continued)</u>

#### CONDITIONS OF PURCHASE AND SALE (Continued)

7. If the Company is required by the Commission to institute curtailment of deliveries of electricity to its customers, the Company may require the Customer to curtail its consumption of electricity in the same manner and to the same degree as other Customers on the Company's standard service schedules.

8. The Customer shall grant to the Company all access to all Company equipment and facilities including adequate and continuing access rights to the property of the Customer for the purpose of installation, operation, maintenance, replacement, or any other service required of said equipment as well as all necessary access for inspection, switching, and any other operational requirements of the Customer's Interconnections Facilities.

9. The Customer shall notify the Company immediately if a Small On-Site Generation System is permanently removed or disabled. Permanent removal or disablement for the purposes of this Schedule is any removal or disablement of a Small On-Site Generation System lasting longer than six (6) months. Customers with permanently removed or disabled systems will be removed from service under this schedule and placed on the appropriate standard service schedule.

#### SUMMER AND NON-SUMMER SEASONS

The summer season begins on June 1 of each year and ends on August 31 of each year. The nonsummer season begins on September 1 of each year and ends on May 31 of each year.

#### MONTHLY CHARGE

The Monthly Charge is the sum of the following charges, and may also include charges as set forth in Schedule 54 (Fixed Cost Adjustment), Schedule 55 (Power Cost Adjustment), Schedule 91 (Energy Efficiency Rider), Schedule 95 (Adjustment for Municipal Franchise Fees), and Schedule 98 (Residential and Small Farm Energy Credit).

The following charges are subject to change upon Commission approval:

	Summer	Non-summer
Service Charge, per month	\$5.00	\$5.00
Energy Charge, per kWh		
First 300 kWh	9.6908¢	9.6908¢
All Additional kWh	11.5418¢	10.1676¢

#### 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.

I.P.U.C. No. 29, Tariff No. 101

Twelfth Revised Sheet No. 9-3 Cancels Eleventh Revised Sheet No. 9-3

#### SCHEDULE 9 LARGE GENERAL 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 (Power Cost Adjustment), Schedule 91 (Energy Efficiency Rider), Schedule 95 (Adjustment for Municipal Franchise Fees), and Schedule 98 (Residential and Small Farm Energy Credit).

SECONDARY SERVICE	Summer	Non-summer
Service Charge, per month	\$16.00	\$16.00
Basic Charge, per kW of Basic Load Capacity First 20 kW All Additional kW	\$0.00 \$1.01	\$0.00 \$1.01
Demand Charge, per kW of Billing Demand First 20 kW All Additional kW	\$0.00 \$5.95	\$0.00 \$4.37
Energy Charge, per kWh First 2,000 kWh All Additional kWh	10.3409¢ 4.7864¢	9.3085¢ 4.3423¢

I.P.U.C. No. 29, Tariff No. 101

Sixteenth Revised Sheet No. 9-4 Cancels Fifteenth Revised Sheet No. 9-4

#### SCHEDULE 9 LARGE GENERAL SERVICE (Continued)

PRIMARY SERVICE	Summer	Non-summer
Service Charge, per month	\$285.00	\$285.00
Basic Charge, per kW of Basic Load Capacity	\$1.28	\$1.28
Demand Charge, per kW of Billing Demand	\$5.07	\$4.44
On-Peak Demand Charge, per kW of On-Peak Billing Demand	\$0.95	n/a
Energy Charge, per kWh On-Peak Mid-Peak Off-Peak	4.8589¢ 4.4835¢ 4.2379¢	n/a 4.0204¢ 3.8854¢
TRANSMISSION SERVICE	Summer	Non-summer
Service Charge, per month	\$285.00	\$285.00
Basic Charge, per kW of Basic Load Capacity	\$0.68	\$0.68
Demand Charge, per kW of Billing Demand	\$4.76	\$4.28
On-Peak Demand Charge, per kW of On-Peak Billing Demand	\$0.95	n/a
Energy Charge, per kWh On-Peak Mid-Peak Off-Peak	4.7813¢ 4.4213¢ 4.1840¢	n/a 3.9701¢ 3.8470¢

#### 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.

I.P.U.C. No. 29, Tariff No. 101

#### SCHEDULE 15 DUSK TO DAWN CUSTOMER LIGHTING (Continued)

#### **NEW FACILITIES**

Where facilities of the Company are not presently available for a lamp installation which will provide satisfactory lighting service for the Customer's Premises, the Company may install overhead or underground secondary service facilities, including secondary conductor, poles, anchors, etc., a distance not to exceed 300 feet to supply the desired service, all in accordance with the charges specified below.

#### MONTHLY CHARGE

Effective October 1, 2019, High Pressure Sodium Vapor lighting systems are not available for new installation.

The Monthly Charge is the sum of the following charges, 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).

Monthly Per Unit Charge on existing facilities: 1.

		AREA LIGHTING		
High Pressure Sodium Vapor LED Equivalent		Base Rate		
Watts	Average Lumens	Watt (Maximum)	Lumen (Minimum)	
100	8,550	40	3,600	\$ 9.46
200	19,800	85	7,200	\$11.30
400	45,000	200	18,000	\$15.30
		FLOOD LIGHTING		
High Pr	High Pressure Sodium Vapor LED Equivalent		Base Rate	
Watts	Average Lumens	Watt (Maximum)	Lumen (Minimum)	
200	19,800	85	8,100	\$13.54
400	45,000	150	18,000	\$15.96
	Metal Halide	LED	Equivalent	Base Rate
Watts	Average Lumens	Watt (Maximum)	Lumen (Minimum)	
400	28,800	150	18,000	\$14.65
1,000	88,000	300	32,000	\$23.30

For New Facilities Installed Before June 1, 2004: The Monthly Charge for New Facilities 2. installed prior to June 1, 2004, will continue to be assessed a monthly facilities charge in accordance with the changes specified in Schedule 66.

For New Facilities Installed On or After June 1, 2004: The non-refundable charge for 3. 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.

IDAHO	Issued by IDAHO POWER COMPANY
Issued per Order No.	Timothy E. Tatum, Vice President, Regulatory Affairs
Effective - January 1, 2021	1221 West Idaho Street, Boise, Idaho

I.P.U.C. No. 29, Tariff No. 101

Eleventh Revised Sheet No. 19-3 Cancels Tenth Revised Sheet No. 19-3

> SCHEDULE 19 LARGE POWER SERVICE (Continued)

#### FACILITIES BEYOND THE POINT OF DELIVERY

At the Customer's request and at the option of the Company, transformers and other facilities installed beyond the Point of Delivery to provide Primary or Transmission Service may be owned, operated, and maintained by the Company in consideration of the Customer paying a Facilities Charge to the Company. This service is provided under the provisions set forth in Rule M, Facilities Charge Service.

#### 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, <u>Temporary Suspension of Demand</u>, 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 Charge.

#### MONTHLY CHARGE

The Monthly Charge is the sum of the following charges, 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).

SECONDARY SERVICE	Summer	Non-summer
Service Charge, per month	\$39.00	\$39.00
Basic Charge, per kW of Basic Load Capacity	\$0.91	\$0.91
Demand Charge, per kW of Billing Demand	\$5.89	\$4.22
On-Peak Demand Charge, per kW of On-Peak Billing Demand	\$1.01	n/a
Energy Charge, per kWh On-Peak Mid-Peak Off-Peak	6.3329¢ 5.0141¢ 4.4500¢	n/a 4.6636¢ 4.1433¢

Issued by IDAHO POWER COMPANY Timothy E. Tatum, Vice President, Regulatory Affairs 1221 West Idaho Street, Boise, Idaho

Fifteenth Revised Sheet No. 19-4 Cancels I.P.U.C. No. 29, Tariff No. 101 Fourteenth Revised Sheet No. 19-4

#### SCHEDULE 19 LARGE POWER SERVICE (Continued)

#### MONTHLY CHARGE (Continued)

PRIMARY SERVICE	Summer	Non-summer
Service Charge, per month	\$299.00	\$299.00
Basic Charge, per kW of Basic Load Capacity	\$1.26	\$1.26
Demand Charge, per kW of Billing Demand	\$6.01	\$4.46
On-Peak Demand Charge, per kW of On-Peak Billing Demand	\$0.95	n/a
Energy Charge, per kWh On-Peak Mid-Peak Off-Peak	5.2121¢ 4.1447¢ 3.6981¢	n/a 3.9070¢ 3.4928¢
TRANSMISSION SERVICE	Summer	Non-summer
Service Charge, per month	\$299.00	\$299.00
Basic Charge, per kW of Basic Load Capacity	\$0.70	\$0.70
Demand Charge, per kW of Billing Demand	\$5.83	\$4.33
On-Peak Demand Charge, per kW of On-Peak Billing Demand		
On-Feak Dining Demand	\$0.95	n/a

#### 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 (Power Cost Adjustment), Schedule 91 (Energy Efficiency Rider), Schedule 95 (Adjustment for Municipal Franchise Fees), and Schedule 98 (Residential and Small Farm Energy Credit).

SECONDARY SERVICE	In-Season	Out-of-Season
Service Charge, per month Demand Charge, per kW of	\$22.00	\$3.50
Billing Demand	\$6.94	n/a
Energy Charge In-Season		
First 164 kWh per kW of Demand	5.7414¢	n/a
All Other kWh per kW of Demand Out-of-Season	5.4513¢	n/a
All kWh	n/a	6.5911¢
TRANSMISSION SERVICE	In-Season	Out-of-Season
Service Charge, per month	\$299.00	\$3.50
Demand Charge, per kW of		
Billing Demand	\$6.54	n/a
Energy Charge In-Season		
First 164 kWh per kW of Demand	5.4999¢	n/a
All Other kWh per kW of Demand Out-of-Season	5.2302¢	n/a

#### **SCHEDULE 26 IDAHO POWER COMPANY** ELECTRIC SERVICE RATE FOR MICRON TECHNOLOGY, INC. BOISE, IDAHO

#### SPECIAL CONTRACT DATED DECEMBER 29, 2009

#### MONTHLY CHARGE

The Monthly Charge is the sum of the following charges, 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).

Monthly Contract Demand Charge \$1.64 per kW of Contract Demand.

Monthly Billing Demand Charge \$10.79 per kW of Billing Demand but not less than Minimum Monthly Billing Demand.

Minimum Monthly Billing Demand The Minimum Monthly Billing Demand will be 25,000 kilowatts.

**Daily Excess Demand Charge** \$0.286 per each kW over the Contract Demand.

Monthly Energy Charge 2.7658¢ per kWh.

Fourteenth Revised Sheet No. 29-1 Cancels I.P.U.C. No. 29, Tariff No. 101 Thirteenth Revised Sheet No. 29-1

> SCHEDULE 29 **IDAHO POWER COMPANY** ELECTRIC SERVICE RATE FOR J. R. SIMPLOT COMPANY POCATELLO, IDAHO

#### SPECIAL CONTRACT DATED JUNE 29, 2004

#### MONTHLY CHARGE

The Monthly Charge is the sum of the following charges, 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).

Contract Demand Charge \$2.27 per kW of Contract Demand

Demand Charge, \$7.74 per kW of Billing Demand but no less than the Contract Demand less 5,000 kW

Daily Excess Demand Charge \$0.287 per each kW over the Contract Demand

Energy Charge 2.7849¢ per kWh

Monthly Facilities Charge

A Monthly Facilities Charge will be paid for the Company's investment in Distribution Facilities. A Monthly Facilities Charge rate of 1.41% will be paid for facilities installed for 31 years or less and a rate of 0.59% will be paid for facilities installed more than 31 years.

Fifteenth Revised Sheet No. 30-1 Cancels I.P.U.C. No. 29, Tariff No. 101 Fourteenth Revised Sheet No. 30-1

#### SCHEDULE 30 IDAHO POWER COMPANY ELECTRIC SERVICE RATE FOR UNITED STATES DEPARTMENT OF ENERGY IDAHO OPERATIONS OFFICE

#### SPECIAL CONTRACT DATED SEPTEMBER 15, 2016 CONTRACT NO. GS-OOP-09-BSD-0651

#### AVAILABILITY

This schedule is available for firm retail service of electric power and energy delivered for the operations of the Department of Energy's facilities located at the Idaho National Engineering Laboratory site, as provided in the Contract for Electric Service between the parties.

#### MONTHLY CHARGE

The Monthly Charge is the sum of the following charges, 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).

1.	<u>Demand Charge</u> , per kW of Billing Demand	\$8.35	
2.	Energy Charge, per kWh	2.9189¢	

#### SPECIAL CONDITIONS

Billing Demand. The Billing Demand shall be the average kW supplied during the 30-1 minute period of maximum use during the month.

Power Factor Adjustment. When the Power Factor is less than 95 percent during the 30-2 minute period of maximum load for the month, Company may adjust the measured Demand to determine the Billing Demand by multiplying the measured kW of Demand by 0.95 and dividing by the actual Power Factor.

#### MONTHLY ANTELOPE ASSET CHARGE ("AAC")

The AAC will be paid for the Company's investment in, and operation and maintenance expenses associated with, specified transmission facilities required to provide service under the contract.

The Monthly AAC consists of two components:

1. PacifiCorp Pass-Through Charge (PPTC):

 $PPTC = (O&M \times GAV) + (CEC)$ 

I.P.U.C. No. 29, Tariff No. 101

Fifth Revised Sheet No. 32-1 Cancels Fourth Revised Sheet No. 32-1

#### SCHEDULE 32 IDAHO POWER COMPANY ELECTRIC SERVICE RATE FOR J. R. SIMPLOT COMPANY CALDWELL, IDAHO

#### SPECIAL CONTRACT DATED APRIL 8, 2015

#### APPLICABILITY

Service under this schedule is applicable beginning the first day of the month in the first month that the aggregate power requirement at one or more Points of Delivery at the Simplot Facility located near or at 16551 Simplot Boulevard, Caldwell, Idaho, exceeds 20,000 kW.

#### SUMMER AND NON-SUMMER SEASONS

The summer season begins on June 1 of each year and ends on August 31 of each year. The non-summer season begins on September 1 of each year and ends on May 31 of each year.

#### MONTHLY CHARGE

The Monthly Charge is the sum of the following charges, 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).

	Summer	Non-Summer
Contract Demand Charge		
per kW of Contract Demand	\$1.75	\$1.75
Demand Charge		
per kW of Billing Demand but no less		
than the Contract Demand less 10,000 kW	\$14.61	\$8.50
Daily Excess Demand Charge		
per each kW over the Contract Demand	\$0.293	\$0.293
Energy Charge		
per kWh	3.0705¢	3.0128¢

#### SCHEDULE 40 NON-METERED 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 non-metered, 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 (Power Cost Adjustment), Schedule 91 (Energy Efficiency Rider), and Schedule 95 (Adjustment for Municipal Franchise Fees).

Energy Charge, per kWh	8.063¢
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

#### 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.

Fourteenth Revised Sheet No. 41-3 Cancels I.P.U.C. No. 29, Tariff No. 101 Thirteenth Revised Sheet No. 41-3

#### SCHEDULE 41 STREET LIGHTING SERVICE (Continued)

# SERVICE OPTIONS (Continued)

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

#### **LED Shield**

In the event a Customer requests the Company install a shield on an LED fixture, the Customer will be responsible for the material cost of the equipment, as well as the design cost estimate which includes labor, time, and mileage costs for the alteration of the existing LED fixture.

#### **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).

Lamp Charges, per lamp (41A)

High Pre	essure Sodium Vapor	LED Equivalent		<b>Base Rate</b>
Watts	Average Lumens	Watt (Maximum)	Lumen (Minimum	<b>)</b>
70	5,540	40	3,600	\$11.35
100	8,550	40	3,600	\$10.82
200	19,800	85	7,200	\$14.49
250	24,750	140	10,800	\$15.77
400	45,000	200	18,000	\$17.98

Non-Metered Service - Variable Energy

7.333¢ Energy Charge, per kWh

#### Pole Charges

For Company-owned poles installed after October 5, 1964 required to be used for street lighting only: Charge

	Contrast of C
Wood pole, per pole	\$1.81
Steel pole, per pole	\$7.18

#### **Facilities Charges**

Customers assessed a monthly facilities charge prior to June 1, 2004 will continue to be assessed a monthly facilities charge in accordance with the charges specified in Schedule 66.

#### Payment

I.P.U.C. No. 29, Tariff No. 101

Twelfth Revised Sheet No. 41-5 Cancels Eleventh Revised Sheet No. 41-5

# SCHEDULE 41 <u>STREET LIGHTING SERVICE</u> (Continued)

# SERVICE OPTIONS (Continued)

# "B" - Customer-Owned, Idaho Power-Maintained System - No New Service (Continued)

Non-Metered Service, per lamp (41B)

Standard High Pressure Sodium Vapor <u>Energy and Maintenance Charges:</u> 70 Watt 100 Watt 200 Watt 250 Watt 400 Watt	Average Lumens 5,450 8,550 19,800 24,750 45,000	Base <u>Rate</u> \$3.06 \$3.42 \$4.94 \$6.09 \$8.61
Non-Metered Service – Variable Energy		
Energy Charge, per kWh	7.333¢	
Metered Service, per lamp (41BM)		
Standard High Pressure Sodium Vapor Maintenance Charges:		
70 Watt	\$1.35	
100 Watt	\$1.26	
200 Watt	\$1.25	
250 Watt	\$1.35	
400 Watt	\$1.35	
Service Charge, per meter	\$3.36	
Energy Charge, per kWh	5.035¢	

# 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.

Twelfth Revised Sheet No. 41-6 Cancels Eleventh Revised Sheet No. 41-6

# SCHEDULE 41 STREET LIGHTING SERVICE (Continued)

# SERVICE OPTIONS (Continued)

I.P.U.C. No. 29, Tariff No. 101

# "C" - Customer-Owned, Customer-Maintained System (Continued)

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	r kWh	5.148¢

Metered Service (41CM)

Service Charge, per meter	\$3.36
Energy Charge, per kWh	5.035¢

Fourteenth Revised Sheet No. 42-1 Cancels I.P.U.C. No. 29, Tariff No. 101 Thirteenth Revised Sheet No. 42-1

#### 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 Idaho. 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 June 1, 2004. For traffic control signal lighting systems installed prior to June 1, 2004 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 (Power Cost Adjustment), Schedule 91 (Energy Efficiency Rider), and Schedule 95 (Adjustment for Municipal Franchise Fees).

Energy Charge, per kWh

5.713¢

#### PAYMENT

# **LEGISLATIVE FORMAT**

FifSixteenth Revised Sheet No. 1-2 Cancels I.P.U.C. No. 29, Tariff No. 101 Fourifteenth Revised Sheet No. 1-2

# SCHEDULE 1 **RESIDENTIAL SERVICE** STANDARD PLAN (Continued)

#### **RESIDENTIAL SPACE HEATING**

All space heating equipment to be served by the Company's system shall be single-phase equipment approved by Underwriters' Laboratories, Inc., and the equipment and its installation shall conform to all National, State and Municipal Codes and to the following:

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 2 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 resistancetype heaters, that may be used with a heat exchanger, shall comply with the specifications listed above for such units.

#### SUMMER AND NON-SUMMER SEASONS

The summer season begins on June 1 of each year and ends on August 31 of each year. The non-summer season begins on September 1 of each year and ends on May 31 of each year.

#### MONTHLY CHARGE

The Monthly Charge is the sum of the following charges, and may also include charges as set forth in Schedule 54 (Fixed Cost Adjustment), Schedule 55 (Power Cost Adjustment), Schedule 91 (Energy Efficiency Rider), Schedule 95 (Adjustment for Municipal Franchise Fees), and Schedule 98 (Residential and Small Farm Energy Credit).

	Summer	Non-summer
Service Charge, per month	\$5.00	\$5.00
Energy Charge, per kWh		
First 800 kWh	8.5 <del>332</del> 005¢	7. <del>9288<u>8984</u>¢</del>
801-2000 kWh	10.2607214¢	8.7412077¢
All Additional kWh Over 2000	12.1891424¢	9.6808 <u>437</u> ¢

#### PAYMENT

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ElevenTwelfth Revised Sheet No. 3-2 Cancels I.P.U.C. No. 29, Tariff No. 101 TenEleventh Revised Sheet No. 3-2

#### SCHEDULE 3 MASTER-METERED MOBILE HOME PARK RESIDENTIAL SERVICE (Continued)

# MONTHLY CHARGE

The Monthly Charge is the sum of the following charges and may also include charges as set forth in Schedule 54 (Fixed Cost Adjustment), Schedule 55 (Power Cost Adjustment), Schedule 91 (Energy Efficiency Rider), Schedule 95 (Adjustment for Municipal Franchise Fees), and Schedule 98 (Residential and Small Farm Energy Credit):

Service Charge, per month \$5.00

Energy Charge, per kWh all kWh

8.5881552¢

Minimum Charge

The monthly Minimum Charge shall be the sum of the Service Charge, the Energy Charge, and the Power Cost Adjustment.

# PAYMENT

I.P.U.C. No. 29, Tariff No. 101 ThirFourteenth Revised Sheet No. 4-3

# SCHEDULE 4 RESIDENTIAL SERVICE ENERGY WATCH PILOT PLAN (OPTIONAL) SUSPENDED (Continued)

#### TIME PERIODS

The time periods are defined as follows. All times are stated in Mountain Time.

#### Summer Season

On-Peak:1:00 p.m. to 9:00 p.m. Monday through FridayOff-Peak:9:00 p.m. to 1:00 p.m. Monday through Friday and all hours on weekends and<br/>holidaysCritical peak period (10 select summer days):5:00 p.m. to 9:00 p.m.

#### Non-summer Season

Mid-Peak: 7:00 a.m. to 9:00 p.m. Monday through Friday

Off-Peak: 9:00 p.m. to 7:00 a.m. Monday through Friday and all hours on weekends and holidays

# MONTHLY CHARGE

The Monthly Charge is the sum of the following charges, and may also include charges as set forth in Schedule 54 (Fixed Cost Adjustment), Schedule 55 (Power Cost Adjustment), Schedule 91 (Energy Efficiency Rider), Schedule 95 (Adjustment for Municipal Franchise Fees), and Schedule 98 (Residential and Small Farm Energy Credit).

Service Charge, per month	\$5.00
Energy Charge, per kWh	
Summer Energy Watch Event hours	43. <u>24430786</u> ¢
On-Peak Off-Peak	12. <u>43850920</u> ¢ 6.9 <del>710<u>443</u>¢</del>
Non-summer Mid-Peak Off-Peak	8.9 <mark>681<u>337</u>¢ 6.9<del>710<u>443</u>¢</del></mark>

#### PAYMENT

# SCHEDULE 5 **RESIDENTIAL SERVICE** TIME-OF-DAY PILOT PLAN (OPTIONAL) (Continued)

# TIME PERIODS (Continued)

Holidays are New Year's Day (January 1), Memorial Day (last Monday in May), Independence Day (July 4), Labor Day (first Monday in September), Thanksgiving Day (fourth Thursday in November), and Christmas Day (December 25). If New Year's Day, Independence Day, or Christmas Day falls on Saturday, the preceding Friday will be designated a holiday. If New Year's Day, Independence Day, or Christmas Day falls on Sunday, the following Monday will be designated a holiday.

# MONTHLY CHARGE

The Monthly Charge is the sum of the following charges, and may also include charges as set forth in Schedule 54 (Fixed Cost Adjustment), Schedule 55 (Power Cost Adjustment), Schedule 91 (Energy Efficiency Rider), Schedule 95 (Adjustment for Municipal Franchise Fees), and Schedule 98 (Residential and Small Farm Energy Credit).

Service Charge, per month

\$5.00

Energy Charge, per kWh

Summer Peak Off-Peak

12.71436656¢ 7.2886607¢

Non-summer Peak Off-Peak

9.3855495¢ 7.2886607¢

# PAYMENT

I.P.U.C. No. 29, Tariff No. 101 First-Second Revised Sheet No. 6-6

# SCHEDULE 6 <u>RESIDENTIAL SERVICE</u> <u>ON-SITE GENERATION</u> (Continued)

# CONDITIONS OF PURCHASE AND SALE (Continued)

9. The Customer shall notify the Company immediately if a Small On-Site Generation System is permanently removed or disabled. Permanent removal or disablement for the purposes of this Schedule is any removal or disablement of a Small On-Site Generation System lasting longer than six (6) months. Customers with permanently removed or disabled systems will be removed from service under this schedule and placed on the appropriate standard service schedule.

#### SUMMER AND NON-SUMMER SEASONS

The summer season begins on June 1 of each year and ends on August 31 of each year. The nonsummer season begins on September 1 of each year and ends on May 31 of each year.

#### MONTHLY CHARGE

The Monthly Charge is the sum of the following charges, and may also include charges as set forth in Schedule 54 (Fixed Cost Adjustment), Schedule 55 (Power Cost Adjustment), Schedule 91 (Energy Efficiency Rider), Schedule 95 (Adjustment for Municipal Franchise Fees), and Schedule 98 (Residential and Small Farm Energy Credit).

The following rate structure and charges are subject to change upon Commission approval:

	Summer	Non-summer
Service Charge, per month	\$5.00	\$5.00
Energy Charge, per kWh		
First 800 kWh	8.5 <mark>332</mark> 005¢	7. <del>92888984</del> ¢
801-2000 kWh	10.2607214¢	8.7412077¢
All Additional kWh Over 2000	12.1891424¢	9.6808 <u>437</u> ¢

#### PAYMENT

# SCHEDULE 7 SMALL GENERAL SERVICE (Continued)

# MONTHLY CHARGE

The Monthly Charge is the sum of the following charges, and may also include charges as set forth in Schedule 54 (Fixed Cost Adjustment), Schedule 55 (Power Cost Adjustment), Schedule 91 (Energy Efficiency Rider), Schedule 95 (Adjustment for Municipal Franchise Fees), and Schedule 98 (Residential and Small Farm Energy Credit).

	Summer	Non-summer
Service Charge, per month	\$5.00	\$5.00
Energy Charge, per kWh		
First 300 kWh	9.72816908¢	9.72816908¢
All Additional kWh	11.5862418¢	10.20671676¢

# PAYMENT

# SCHEDULE 8 SMALL GENERAL SERVICE **ON-SITE GENERATION** (Continued)

# CONDITIONS OF PURCHASE AND SALE (Continued)

If the Company is required by the Commission to institute curtailment of deliveries of 7. electricity to its customers, the Company may require the Customer to curtail its consumption of electricity in the same manner and to the same degree as other Customers on the Company's standard service schedules.

The Customer shall grant to the Company all access to all Company equipment and 8. facilities including adequate and continuing access rights to the property of the Customer for the purpose of installation, operation, maintenance, replacement, or any other service required of said equipment as well as all necessary access for inspection, switching, and any other operational requirements of the Customer's Interconnections Facilities.

The Customer shall notify the Company immediately if a Small On-Site Generation System 9. is permanently removed or disabled. Permanent removal or disablement for the purposes of this Schedule is any removal or disablement of a Small On-Site Generation System lasting longer than six (6) months. Customers with permanently removed or disabled systems will be removed from service under this schedule and placed on the appropriate standard service schedule.

#### SUMMER AND NON-SUMMER SEASONS

The summer season begins on June 1 of each year and ends on August 31 of each year. The nonsummer season begins on September 1 of each year and ends on May 31 of each year.

#### MONTHLY CHARGE

The Monthly Charge is the sum of the following charges, and may also include charges as set forth in Schedule 54 (Fixed Cost Adjustment), Schedule 55 (Power Cost Adjustment), Schedule 91 (Energy Efficiency Rider), Schedule 95 (Adjustment for Municipal Franchise Fees), and Schedule 98 (Residential and Small Farm Energy Credit).

The following charges are subject to change upon Commission approval:

	Summer	Non-summer
Service Charge, per month	\$5.00	\$5.00
Energy Charge, per kWh		
First 300 kWh	9.7281 <u>6908</u> ¢	9. <del>7281</del> 6908¢
All Additional kWh	11.5862 <u>418</u> ¢	10. <del>2067<u>1676</u>¢</del>

#### PAYMENT

ElevenTwelfth Revised Sheet No. 9-3 Cancels I.P.U.C. No. 29, Tariff No. 101 TenEleventh Revised Sheet No. 9-3

# **SCHEDULE 9** LARGE GENERAL 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 (Power Cost Adjustment), Schedule 91 (Energy Efficiency Rider), Schedule 95 (Adjustment for Municipal Franchise Fees), and Schedule 98 (Residential and Small Farm Energy Credit).

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FifSixteenth Revised Sheet No. 9-4 Cancels I.P.U.C. No. 29, Tariff No. 101 Fifourteenth Revised Sheet No. 9-4

# **SCHEDULE 9** LARGE GENERAL SERVICE (Continued)

PRIMARY SERVICE	Summer	Non-summer
Service Charge, per month	\$285.00	\$285.00
Basic Charge, per kW of Basic Load Capacity	\$1.28	\$1.28
Demand Charge, per kW of Billing Demand	\$5.0 <mark>97</mark>	\$4.4 <mark>64</mark>
On-Peak Demand Charge, per kW of On-Peak Billing Demand	\$0.95	n/a
Energy Charge, per kWh On-Peak Mid-Peak Off-Peak	4.8776 <u>589</u> ¢ 4.5007 <u>4835</u> ¢ 4.2542 <u>379</u> ¢	n/a 4.0359 <u>204</u> ¢ 3. <del>9003<u>8854</u>¢</del>
TRANSMISSION SERVICE	Summer	Non-summer
Service Charge, per month	\$285.00	\$285.00
Basic Charge, per kW of Basic Load Capacity	\$0.68	\$0.68
Demand Charge, per kW of Billing Demand	\$4.7 <mark>8<u>6</u></mark>	\$4. <del>30<u>28</u></del>
On-Peak Demand Charge, per kW of On-Peak Billing Demand	\$0.95	n/a
Energy Charge, per kWh On-Peak Mid-Peak Off-Peak	4.7 <del>997813</del> ¢ 4.4383 <u>213</u> ¢ 4. <del>2001<u>1840</u>¢</del>	n/a 3.9 <mark>854<u>701</u>¢ 3.8<mark>618<u>470</u>¢</mark></mark>

# PAYMENT

FifSixteenth Revised Sheet No. 15-2 Cancels

# I.P.U.C. No. 29, Tariff No. 101 Fourifteenth Revised Sheet No. 15-2

# SCHEDULE 15 <u>DUSK TO DAWN CUSTOMER</u> <u>LIGHTING</u> (Continued)

#### NEW FACILITIES

Where facilities of the Company are not presently available for a lamp installation which will provide satisfactory lighting service for the Customer's Premises, the Company may install overhead or underground secondary service facilities, including secondary conductor, poles, anchors, etc., a distance not to exceed 300 feet to supply the desired service, all in accordance with the charges specified below.

# MONTHLY CHARGE

Effective October 1, 2019, High Pressure Sodium Vapor lighting systems are not available for new installation.

The Monthly Charge is the sum of the following charges, 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).

1. Monthly Per Unit Charge on existing facilities:

#### **AREA LIGHTING**

High Pressure Sodium Vapor	LED Equivalent		Base Rate
Watts Average Lumens	Watt (Maximum)	Lumen (Minimum)	
100 8,550	40	3,600	\$ 9. <del>504</del> 6
200 19,800	85	7,200	\$11.340
400 45,000	200	18,000	\$15.36 <u>0</u>
	FLOOD LIGHTING		
High Pressure Sodium Vapor	LED	Equivalent	Base Rate
Watts Average Lumens	Watt (Maximum)	Lumen (Minimum)	
200 19,800	85	8,100	\$13.5 <mark>94</mark>
400 45,000	150	18,000	\$1 <u>6.02</u> 5.96
Metal Halide	LED	LED Equivalent	
Watts Average Lumens	Watt (Maximum)	Lumen (Minimum)	Base Rate
400 28,800	150	18,000	\$14.7165
1,000 88,000	300	32,000	\$23.3 <mark>90</mark>

2. <u>For New Facilities Installed Before June 1, 2004</u>: The Monthly Charge for New Facilities installed prior to June 1, 2004, will continue to be assessed a monthly facilities charge in accordance with the changes specified in Schedule 66.

3. <u>For New Facilities Installed On or After June 1, 2004</u>: 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.

IDAHO Issued per Order No. <u>34519</u> Effective – January 1, 202<u>1</u>9

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TenEleventh Revised Sheet No. 19-3 Cancels NinTenth Revised Sheet No. 19-3 I.P.U.C. No. 29, Tariff No. 101

# SCHEDULE 19 LARGE POWER SERVICE (Continued)

# FACILITIES BEYOND THE POINT OF DELIVERY

At the Customer's request and at the option of the Company, transformers and other facilities installed beyond the Point of Delivery to provide Primary or Transmission Service may be owned, operated, and maintained by the Company in consideration of the Customer paying a Facilities Charge to the Company. This service is provided under the provisions set forth in Rule M, Facilities Charge Service.

# 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 Charge.

#### MONTHLY CHARGE

The Monthly Charge is the sum of the following charges, 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).

SECONDARY SERVICE	Summer	Non-summer
Service Charge, per month	\$39.00	\$39.00
Basic Charge, per kW of Basic Load Capacity	\$0.91	\$0.91
Demand Charge, per kW of Billing Demand	\$5. <mark>91<u>89</u></mark>	\$4.24 <u>2</u>
On-Peak Demand Charge, per kW of On-Peak Billing Demand	\$1.01	n/a
Energy Charge, per kWh		
On-Peak	6.3573329¢	n/a
Mid-Peak	5.0334 <u>141</u> ¢	4.6815 <u>636</u> ¢
Off-Peak	4.4671 <u>500</u> ¢	4.1 <del>592<u>433</u>¢</del>

Fourifteenth Revised Sheet No. 19-4 Cancels I.P.U.C. No. 29, Tariff No. 101 ThirFourteenth Revised Sheet No. 19-4

# SCHEDULE 19 LARGE POWER SERVICE (Continued)

# MONTHLY CHARGE (Continued)

PRIMARY SERVICE	Summer	Non-summer
Service Charge, per month	\$299.00	\$299.00
Basic Charge, per kW of Basic Load Capacity	\$1.26	\$1.26
Demand Charge, per kW of Billing Demand	\$6.0 <u>31</u>	\$4.48 <u>6</u>
On-Peak Demand Charge, per kW of On-Peak Billing Demand	\$0.95	n/a
Energy Charge, per kWh On-Peak Mid-Peak Off-Peak	5.2 <u>322121</u> ¢ 4.1 <u>606447</u> ¢ 3. <del>7123<u>6981</u>¢</del>	n/a 3.9 <u>220070</u> ¢ 3. <u>50624928</u> ¢
TRANSMISSION SERVICE	Summer	Non-summer
Service Charge, per month	\$299.00	\$299.00
Basic Charge, per kW of Basic Load Capacity	\$0.70	\$0.70
Demand Charge, per kW of Billing Demand	\$5.85 <u>3</u>	\$4.3 <mark>53</mark>
On-Peak Demand Charge, per kW of On-Peak Billing Demand	\$0.95	n/a
Energy Charge, per kWh On-Peak Mid-Peak Off-Peak	5.1 <del>728530</del> ¢ 4.1 <del>314<u>156</u>¢ 3.6881<u>740</u>¢</del>	n/a 3. <u>90358885</u> ¢ 3.4 <u>898764</u> ¢

#### PAYMENT

# 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 (Power Cost Adjustment), Schedule 91 (Energy Efficiency Rider), Schedule 95 (Adjustment for Municipal Franchise Fees), and Schedule 98 (Residential and Small Farm Energy Credit).

SECONDARY SERVICE	In-Season	Out-of-Season
Service Charge, per month Demand Charge, per kW of	\$22.00	\$3.50
Billing Demand	\$6.9 <mark>74</mark>	n/a
Energy Charge In-Season		
First 164 kWh per kW of Demand	5.7 <mark>635414</mark> ¢	n/a
All Other kWh per kW of Demand	5.4723 <u>513</u> ¢	n/a
Out-of-Season		
All kWh	n/a	6. <del>6165</del> 5911¢
TRANSMISSION SERVICE	In-Season	Out-of-Season
TRANSMISSION SERVICE Service Charge, per month	<u>In-Season</u> \$299.00	<u>Out-of-Season</u> \$3.50
Service Charge, per month		
Service Charge, per month Demand Charge, per kW of	\$299.00	
Service Charge, per month		\$3.50
Service Charge, per month Demand Charge, per kW of Billing Demand Energy Charge	\$299.00	\$3.50
Service Charge, per month Demand Charge, per kW of Billing Demand Energy Charge In-Season	\$299.00 \$6.5 <mark>74</mark>	\$3.50 n/a
Service Charge, per month Demand Charge, per kW of Billing Demand Energy Charge In-Season First 164 kWh per kW of Demand	\$299.00 \$6.57 <u>4</u> 5. <u>52114999</u> ¢	\$3.50 n/a n/a
Service Charge, per month Demand Charge, per kW of Billing Demand Energy Charge In-Season First 164 kWh per kW of Demand All Other kWh per kW of Demand	\$299.00 \$6.5 <mark>74</mark>	\$3.50 n/a
Service Charge, per month Demand Charge, per kW of Billing Demand Energy Charge In-Season First 164 kWh per kW of Demand	\$299.00 \$6.57 <u>4</u> 5. <u>52114999</u> ¢	\$3.50 n/a n/a

ThirFourteenth Revised Sheet No. 26-1 Cancels I.P.U.C. No. 29, Tariff No. 101Twelfhirteenth Revised Sheet No. 26-1

# **SCHEDULE 26** IDAHO POWER COMPANY ELECTRIC SERVICE RATE FOR MICRON TECHNOLOGY, INC. BOISE, IDAHO

# SPECIAL CONTRACT DATED DECEMBER 29, 2009

#### MONTHLY CHARGE

The Monthly Charge is the sum of the following charges, 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).

Monthly Contract Demand Charge \$1.654 per kW of Contract Demand.

Monthly Billing Demand Charge \$10.8379 per kW of Billing Demand but not less than Minimum Monthly Billing Demand.

Minimum Monthly Billing Demand The Minimum Monthly Billing Demand will be 25,000 kilowatts.

**Daily Excess Demand Charge** \$0.2876 per each kW over the Contract Demand.

Monthly Energy Charge 2.7764658¢ per kWh.

ThirFourteenth Revised Sheet No. 29-1 Cancels I.P.U.C. No. 29, Tariff No. 101 Twelf Thirteenth Revised Sheet No. 29-1

> SCHEDULE 29 IDAHO POWER COMPANY **ELECTRIC SERVICE RATE** FOR J. R. SIMPLOT COMPANY POCATELLO, IDAHO

# SPECIAL CONTRACT DATED JUNE 29, 2004

# MONTHLY CHARGE

The Monthly Charge is the sum of the following charges, 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).

**Contract Demand Charge** \$2.287 per kW of Contract Demand

Demand Charge, \$7.774 per kW of Billing Demand but no less than the Contract Demand less 5,000 kW

Daily Excess Demand Charge \$0.2887 per each kW over the Contract Demand

Energy Charge 2.7956849¢ per kWh

Monthly Facilities Charge

A Monthly Facilities Charge will be paid for the Company's investment in Distribution Facilities. A Monthly Facilities Charge rate of 1.41% will be paid for facilities installed for 31 years or less and a rate of 0.59% will be paid for facilities installed more than 31 years.

Fourifteenth Revised Sheet No. 30-1 Cancels I.P.U.C. No. 29, Tariff No. 101 ThirFourteenth Revised Sheet No. 30-1

# SCHEDULE 30 IDAHO POWER COMPANY ELECTRIC SERVICE RATE FOR UNITED STATES DEPARTMENT OF ENERGY **IDAHO OPERATIONS OFFICE**

# SPECIAL CONTRACT DATED SEPTEMBER 15, 2016 CONTRACT NO. GS-OOP-09-BSD-0651

# AVAILABILITY

This schedule is available for firm retail service of electric power and energy delivered for the operations of the Department of Energy's facilities located at the Idaho National Engineering Laboratory site, as provided in the Contract for Electric Service between the parties.

# MONTHLY CHARGE

The Monthly Charge is the sum of the following charges, 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).

1.	<u>Demand Charge</u> , per kW of Billing Demand	\$8.38 <u>5</u>
2.	Energy Charge, per kWh	2.9 <mark>301<u>189</u>¢</mark>

# SPECIAL CONDITIONS

1 Billing Demand. The Billing Demand shall be the average kW supplied during the 30minute period of maximum use during the month.

Power Factor Adjustment. When the Power Factor is less than 95 percent during the 30minute period of maximum load for the month, Company may adjust the measured Demand to determine the Billing Demand by multiplying the measured kW of Demand by 0.95 and dividing by the actual Power Factor.

# MONTHLY ANTELOPE ASSET CHARGE ("AAC")

The AAC will be paid for the Company's investment in, and operation and maintenance expenses associated with, specified transmission facilities required to provide service under the contract.

The Monthly AAC consists of two components:

1. PacifiCorp Pass-Through Charge (PPTC):

 $PPTC = (O&M \times GAV) + (CEC)$ 

Fourifth Revised Sheet No. 32-1 Cancels I.P.U.C. No. 29, Tariff No. 101 Third Fourth Revised Sheet No. 32-1

> SCHEDULE 32 IDAHO POWER COMPANY ELECTRIC SERVICE RATE FOR J. R. SIMPLOT COMPANY CALDWELL, IDAHO

# SPECIAL CONTRACT DATED APRIL 8, 2015

# APPLICABILITY

Service under this schedule is applicable beginning the first day of the month in the first month that the aggregate power requirement at one or more Points of Delivery at the Simplot Facility located near or at 16551 Simplot Boulevard, Caldwell, Idaho, exceeds 20,000 kW.

# SUMMER AND NON-SUMMER SEASONS

The summer season begins on June 1 of each year and ends on August 31 of each year. The non-summer season begins on September 1 of each year and ends on May 31 of each year.

# MONTHLY CHARGE

The Monthly Charge is the sum of the following charges, 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).

	Summer	Non-Summer
<u>Contract Demand Charge</u> per kW of Contract Demand	\$1.76 <u>5</u>	\$1.7 <mark>65</mark>
<u>Demand Charge</u> per kW of Billing Demand but no less than the Contract Demand less 10,000 kV	V \$14.6 <u>71</u>	\$8.5 <u>30</u>
Daily Excess Demand Charge per each kW over the Contract Demand	\$0.294 <u>3</u>	\$0.294 <u>3</u>
Energy Charge per kWh	\$0.030823 <u>3.0705¢</u>	<del>\$0.0302</del> 44 <u>3.0128¢</u>

ThirFourteenth Revised Sheet No. 40-2 Cancels I.P.U.C. No. 29, Tariff No. 101Twelfhirteenth Revised Sheet No. 40-2

# SCHEDULE 40 NON-METERED 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 non-metered, 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 (Power Cost Adjustment), Schedule 91 (Energy Efficiency Rider), and Schedule 95 (Adjustment for Municipal Franchise Fees).

Energy Charge, per kWh	8.0 <mark>94<u>63</u>¢</mark>	
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.

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

#### PAYMENT

ThirFourteenth Revised Sheet No. 41-3 Cancels

I.P.U.C. No. 29, Tariff No. 101 Twelf Thirteenth Revised Sheet No. 41-3

# SCHEDULE 41 <u>STREET LIGHTING SERVICE</u> (Continued)

#### SERVICE OPTIONS (Continued)

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

# LED Shield

In the event a Customer requests the Company install a shield on an LED fixture, the Customer will be responsible for the material cost of the equipment, as well as the design cost estimate which includes labor, time, and mileage costs for the alteration of the existing LED fixture.

#### 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).

Lamp Charges, per lamp (41A)

High Pre	essure Sodium Vapor	LED Equivalent		<b>Base Rate</b>	
Watts	Average Lumens	Watt (Maximum)	Lumen (Minimum	)	
70	5,540	40	3,600	\$11.3 <mark>95</mark>	
100	8,550	40	3,600	\$10.8 <mark>62</mark>	
200	19,800	85	7,200		
\$14. <u>5549</u>					
250	24,750	140	10,800		
\$15.8377					
400	45,000	200	18,000		
\$ <del>18.05</del> 17.98					

#### Non-Metered Service – Variable Energy

Energy Charge, per kWh 7.36133¢

#### Pole Charges

For Company-owned poles installed after October 5, 1964 required to be used for street lighting only:

	Charge
Wood pole, per pole	\$1.81
Steel pole, per pole	\$7.18

#### **Facilities Charges**

Customers assessed a monthly facilities charge prior to June 1, 2004 will continue to be assessed a monthly facilities charge in accordance with the charges specified in Schedule 66.

#### Payment

ElevenTwelfth Revised Sheet No. 41-5 Cancels I.P.U.C. No. 29, Tariff No. 101 TenEleventh Revised Sheet No. 41-5

## SCHEDULE 41 STREET LIGHTING SERVICE (Continued)

# SERVICE OPTIONS (Continued)

"B" - Customer-Owned, Idaho Power-Maintained System - No New Service (Continued)

Non-Metered Service, per lamp (41B)

Standard High Pressure Sodium Vapor <u>Energy and Maintenance Charges:</u> 70 Watt 100 Watt 200 Watt 250 Watt 400 Watt	Average Lumens 5,450 8,550 19,800 24,750 45,000	Base <u>Rate</u> \$3.07 <u>6</u> \$3.4 <u>32</u> \$4.96 <u>4</u> \$6.11 <u>09</u> \$8.64 <u>1</u>
Non-Metered Service – Variable Energy		
Energy Charge, per kWh	7.3 <mark>61<u>33</u>¢</mark>	
Metered Service, per lamp (41BM)		
Standard High Pressure Sodium Vapor Maintenance Charges:		
70 Watt	\$1.3 <u>65</u>	
100 Watt	\$1.26	
200 Watt	\$1.25	
250 Watt	\$1.36 <u>5</u>	
400 Watt	\$1.3 <mark>6</mark> 5	
Service Charge, per meter	\$3.36	
Energy Charge, per kWh	5.0 <del>5</del> 4 <u>35</u> ¢	

# 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.

ElevenTwelfth Revised Sheet No. 41-6 Cancels I.P.U.C. No. 29, Tariff No. 101 TenEleventh Revised Sheet No. 41-6

# SCHEDULE 41 STREET LIGHTING SERVICE (Continued)

#### SERVICE OPTIONS (Continued)

#### "C" - Customer-Owned, Customer-Maintained System (Continued)

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

5.16848¢

Metered Service (41CM)

Service Charge, per meter Energy Charge, per kWh

\$3.36 5.05435¢

ThirFourteenth Revised Sheet No. 42-1 Cancels I.P.U.C. No. 29, Tariff No. 101Twelfhirteenth Revised Sheet No. 42-1

# 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 Idaho. 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 June 1, 2004. For traffic control signal lighting systems installed prior to June 1, 2004 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 (Power Cost Adjustment), Schedule 91 (Energy Efficiency Rider), and Schedule 95 (Adjustment for Municipal Franchise Fees).

Energy Charge, per kWh

5.73513¢

# PAYMENT