# RECEIVED 2021 September 8, PM 4:37 IDAHO PUBLIC UTILITIES COMMISSION



Connie Aschenbrenner
Rate Design Senior Manager
caschenbrenner@idahopower.com

September 8, 2021

# **ELECTRONICALLY FILED**

Jan Noriyuki, Secretary Idaho Public Utilities Commission 11331 W. Chinden Blvd., Bldg 8, Suite 201-A (83714) PO Box 83720 Boise, Idaho 83720-0074

Re: Case No. IPC-E-21-20, Electric Service Rate for United States Department of

Energy

Compliance Filing - Tariff Schedule 30

Dear Ms. Noriyuki:

Idaho Power Company hereby submits the enclosed compliance filing in the above-captioned proceeding pursuant to Idaho Public Utilities Commission Order No. 35157, which includes its Tariff Schedule 30 as listed below, reflecting the change in the contract between Idaho Power and United States Department of Energy with an effective date of September 15, 2021.

Sixteenth Revised Sheet No. 30-1 Cancelling Fifteenth Revised Sheet No. 30-1 First Revised Sheet No. 30-2 Canceling Original Sheet No. 30-2

If you have any questions regarding this filing, please contact me at (208) 388-5994 or caschenbrenner@idahopower.com.

Very truly yours,

Connie Aschenbrenner

CA/sg Enclosure I.P.U.C. No. 29, Tariff No. 101

Fifteenth Revised Sheet No. 30-1

IDAHO PUBLIC UTILITIES COMMISSION
Approved Effective
Sept. 21, 2021 Sept. 15, 2021
Per O.N. 35157
Jan Noriyuki Secretary

SCHEDULE 30

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

## SPECIAL CONTRACT DATED SEPTEMBER 15, 2021 CONTRACT NO. 47PA0420D0011

### 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).

 <u>Demand Charge</u>, per kW of Billing Demand

\$8.35

2. Energy Charge, per kWh

2.9189¢

## **SPECIAL CONDITIONS**

- 1. <u>Billing Demand</u>. The Billing Demand shall be the average kW supplied during the 30-minute period of maximum use during the month.
- 2. <u>Power Factor Adjustment</u>. When the Power Factor is less than 95 percent during the 30-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):

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

Original Sheet No. 30-2

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

IDAHO PUBLIC UTILITIES COMMISSION
Approved Effective
Sept. 21, 2021 Sept. 15, 2021
Per O.N. 35157
Jan Noriyuki Secretary

SCHEDULE 30

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

SPECIAL CONTRACT DATED SEPTEMBER 15, 2021
CONTRACT NO. 47PA0420D0011
(Continued)

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

2. Idaho Power Ownership Costs (OC):

 $OC = (ROC \times AV) + (PT \times AV) + (ROR \times NRBA) + (IT \times NRBA)$ 

Table 1: Description of AAC Rate Components

Item	Description	Source
O&M	PacifiCorp Operations & Maintenance Expense	PacifiCorp OATT¹ Formula Rate
GAV	Gross Asset Value	AV plus original asset value per JOOA <sup>2</sup>
CEC	PacifiCorp Common Equipment Charge	PacifiCorp OATT Formula Rate; JOOA Exhibit D
ROC	Recovery of Capital Rate	Idaho Power OATT Formula Rate
AV	Joint-Owned Acquisition Value	AV per JOOA plus utility costs to replace assets
PT	Property Taxes Rate	Actual Idaho Power Property Tax Data
ROR	Rate of Return	Current Idaho Power Retail Rate of Return
NRBA	Net Rate Base Amount	AV less accumulated depreciation and ADIT <sup>3</sup>
IT	Income Taxes Rate	Idaho Power OATT Formula Rate

The Monthly AAC will reflect the charges detailed in the formulas above according to the most current values from the data sources listed in Table 1, to be updated annually on October 1, with the exception of ROR, which will be updated in accordance with its effective date.

<sup>&</sup>lt;sup>1</sup> Open Access Transmission Tariff

<sup>&</sup>lt;sup>2</sup> Joint Ownership and Operating Agreement

<sup>&</sup>lt;sup>3</sup> Accumulated deferred income taxes

I.P.U.C. No. 29, Tariff No. 101 Fourifteenth 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, 201621 CONTRACT NO. GS-OOP-09-BSD-065147PA0420D0011

## <u>AVAILABILITY</u>

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).

 Demand Charge, per kW of Billing Demand

\$8.35

2. Energy Charge, per kWh

2.9189¢

## **SPECIAL CONDITIONS**

- 1. <u>Billing Demand</u>. The Billing Demand shall be the average kW supplied during the 30-minute period of maximum use during the month.
- 2. <u>Power Factor Adjustment</u>. When the Power Factor is less than 95 percent during the 30-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):

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

Original Sheet No. 30-2

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

SPECIAL CONTRACT DATED SEPTEMBER 15, 201621
CONTRACT NO. GS-OOP 09-BSD-065147PA0420D0011
(Continued)

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

2. Idaho Power Ownership Costs (OC):

 $OC = (ROC \times AV) + (PT \times AV) + (ROR \times NRBA) + (IT \times NRBA)$ 

Table 1: Description of AAC Rate Components

Item	Description	Source
O&M	PacifiCorp Operations & Maintenance Expense	PacifiCorp OATT¹ Formula Rate
GAV	Gross Asset Value	AV plus original asset value per JOOA <sup>2</sup>
CEC	PacifiCorp Common Equipment Charge	PacifiCorp OATT Formula Rate; JOOA Exhibit D
ROC	Recovery of Capital Rate	Idaho Power OATT Formula Rate
AV	Joint-Owned Acquisition Value	AV per JOOA plus utility costs to replace assets
PT	Property Taxes Rate	Actual Idaho Power Property Tax Data
ROR	Rate of Return	Current Idaho Power Retail Rate of Return
NRBA	Net Rate Base Amount	AV less accumulated depreciation and ADIT <sup>3</sup>
IT	Income Taxes Rate	Idaho Power OATT Formula Rate

The Monthly AAC will reflect the charges detailed in the formulas above according to the most current values from the data sources listed in Table 1, to be updated annually on October 1, with the exception of ROR, which will be updated in accordance with its effective date.

<sup>&</sup>lt;sup>1</sup> Open Access Transmission Tariff

<sup>&</sup>lt;sup>2</sup> Joint Ownership and Operating Agreement

<sup>&</sup>lt;sup>3</sup> Accumulated deferred income taxes