# RECEIVED 2011 December 30 PM 12:29 IDAHO PUBLIC UTILITIES COMMISSION



LISA D. NORDSTROM Lead Counsel Inordstrom@idahopower.com

December 30, 2011

Jean D. Jewell, Secretary Idaho Public Utilities Commission 472 West Washington Street P.O. Box 83720 Boise, Idaho 83720-0074

Re: IPC-E-11-08 – Idaho General Rate Case – Compliance Filing

#### Dear Ms. Jewell:

Pursuant to Commission Order No. 32426, transmitted for filing is Idaho Power Company's final tariff sheets in compliance with the Commission's Order. The tariff sheets reflect an effective date of January 1, 2012, and include the following tariff pages:

Second Revised Sheet No. ii Original Sheet Nos. M-1, M-2, and M	Cancelling //-3	First Revised Sheet No. ii
Seventh Revised Sheet No. 1-2	Cancelling	Sixth Revised Sheet No. 1-2
Fourth Revised Sheet No. 3-2	Cancelling	Third Revised Sheet No. 3-2
First Revised Sheet No. 4-1	Cancelling	Original Sheet No. 4-1
Third Revised Sheet No. 4-2	Cancelling	Second Revised Sheet No. 4-2
Sixth Revised Sheet No. 4-3	Cancelling	Fifth Revised Sheet No. 4-3
First Revised Sheet No. 5-1	Cancelling	Original Sheet No. 5-1
Second Revised Sheet No. 5-2	Cancelling	First Revised Sheet No. 5-2
Sixth Revised Sheet No. 5-3	Cancelling	Fifth Revised Sheet No. 5-3
Seventh Revised Sheet No. 7-2	Cancelling	Sixth Revised Sheet No. 7-2
Third Revised Sheet No. 9-2	Cancelling	Second Revised Sheet No. 9-2
Fourth Revised Sheet No. 9-3	Cancelling	Third Revised Sheet No. 9-3
Seventh Revised Sheet No. 9-4	Cancelling	Sixth Revised Sheet No. 9-4
Third Revised Sheet No. 9-5	Deleted	
Second Revised Sheet No. 9-6	Deleted	
Fifth Revised Sheet No. 15-2	Cancelling	Fourth Revised Sheet No. 15-2
Third Revised Sheet No. 19-3	Cancelling	Second Revised Sheet No. 19-3
Sixth Revised Sheet No. 19-4	Cancelling	Fifth Revised Sheet No. 19-4
Fifth Revised Sheet No. 19-5	Deleted	
Second Revised Sheet No. 24-2	Cancelling	First Revised Sheet No. 24-2
Seventh Revised Sheet No. 24-3	Cancelling	Sixth Revised Sheet No. 24-3
Sixth Revised Sheet No. 26-1	Cancelling	Fifth Revised Sheet No. 26-1
Fifth Revised Sheet No. 29-1	Cancelling	Fourth Revised Sheet No. 29-1
Fifth Revised Sheet No. 30-1	Cancelling	Fourth Revised Sheet No. 30-1
Sixth Revised Sheet No. 31-1	Cancelling	Fifth Revised Sheet No. 31-1

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Third Revised Sheet No. 32-1 Second Revised Sheet No. 40-1 Sixth Revised Sheet No. 40-2 Second Revised Sheet No. 41-1 Sixth Revised Sheet No. 41-2 Fifth Revised Sheet No. 41-3 Seventh Revised Sheet No. 41-3 Seventh Revised Sheet No. 41-5 Fourth Revised Sheet No. 41-6 Seventh Revised Sheet No. 41-7 Third Revised Sheet No. 41-8 Sixth Revised Sheet No. 42-1 First Revised Sheet No. 45-2 Fifth Revised Sheet No. 45-3 Fourth Revised Sheet No. 46-1 First Revised Sheet No. 46-2	Cancelling	Second Revised Sheet No. 32-1 First Revised Sheet No. 40-1 Fifth Revised Sheet No. 40-2 First Revised Sheet No. 41-1 Fifth Revised Sheet No. 41-2 Fourth Revised Sheet No. 41-3 Sixth Revised Sheet No. 41-4 First Revised Sheet No. 41-5 Third Revised Sheet No. 41-6 Sixth Revised Sheet No. 41-7 Second Revised Sheet No. 41-7 Second Revised Sheet No. 42-1 Original Sheet No. 45-2 Fourth Revised Sheet No. 45-3 Third Revised Sheet No. 46-1 Original Sheet No. 46-2
Original Sheet No. 66-4 Fifth Revised Sheet No. 91-1	Cancelling	Fourth Revised Sheet No. 91-1

If you have any questions regarding this tariff advice, please contact Mike Youngblood at 388-2882 or <a href="myoungblood@idahopower.com">myoungblood@idahopower.com</a>.

Sincerely,

Lisa D. Nordstrom

Lin D. Madotrom

LDN:kkt

**Enclosures** 

cc w/enc: Greg Said

Greg Said RA File Legal File

Cancels First Revised Sheet No. ii

Second Revised Sheet No. ii IDAHO PUBLIC UTILITIES COMMISSION **Approved Effective** 

Jean D. Jewell Secretary

Dec. 30, 2011 Jan. 1, 2012 Per O.N. 32426

# **GENERAL RULES AND REGULATIONS INDEX**

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I.P.U.C. No. 29, Tariff No. 101 Original Sheet No. M-1

IDAHO PUBLIC UTILITIES COMMISSION
Approved Effective
Dec. 30, 2011 Jan. 1, 2012
Per O.N. 32426
Jean D. Jewell Secretary

# RULE M FACILITIES CHARGE SERVICE

This rule applies to eligible customers taking Primary or Transmission Service under Schedules 9 and 19 or Transmission Service under Schedule 24. Eligible Customers may request that the Company design, install, own, and operate transformers and other facilities beyond the Point of Delivery that are solely provided to meet the Customer's service requirements. This service is provided at the Customer's request and at the option of the Company in exchange for the Customer paying a monthly facilities charge to the Company. Primary and Transmission Service level Customers not taking facilities charge services are responsible for providing the transformation of power beyond the Point of Delivery needed to meet the Customer's service requirements. See Rule B.

# 1. Company-Owned Facilities Beyond the Point of Delivery

Under a facilities charge arrangement, the Company will own and operate facilities beyond the Point of Delivery that are installed to solely benefit the Customer, and the Customer will pay a monthly facilities charge to the Company based on a percentage of the initial investment cost of the facilities installed. As part of this arrangement, the Customer agrees to allow Idaho Power access to the Customer's property to provide installation of facilities, operation and maintenance, alteration, relocation, upgrade, conversion, and/or removal in order to meet the Customer's service requirements. The Customer agrees to provide rights-of-way as outlined in Rule C.

Company-owned facilities beyond the Point of Delivery will be set forth in a Distribution Facilities Investment Report (DFI) provided to the Customer. As the Company's investment in facilities beyond the Point of Delivery changes in order to meet the Customer's service requirements, the Company shall notify the Customer of the additions and/or deletions of facilities by forwarding to the Customer a revised DFI. The Company will also adjust the monthly facilities charge to be paid by the Customer based on any increase or decrease in the investment cost of the Company-owned facilities resulting from additions and/or deletions as set forth in the revised DFI.

#### 2. Alteration and Failure of Company-Owned Facilities

In the event the Customer requests the Company to alter (remove, reinstall, or change) Company-owned facilities beyond the Point of Delivery, the Customer shall pay to the Company the "non-salvable cost" of such removal, reinstallation, or change. Non-salvable cost as used herein is comprised of the total depreciated costs of materials, labor, and overheads of the facilities, less the difference between the salvable cost of material removed, and removal labor cost including appropriate overhead costs.

Failed equipment will be replaced by the Company as part of providing ongoing operation and maintenance of Company-owned facilities installed beyond the Point of Delivery. When a failed piece of equipment is replaced by the Company, the initial investment cost of the failed piece of equipment will be removed from the Customer's DFI and replaced with the investment cost of the new piece of equipment to calculate the Customer's monthly facilities charge.

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

Original Sheet No. M-2

IDAHO PUBLIC UTILITIES COMMISSION
Approved Effective
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Per O.N. 32426
Jean D. Jewell Secretary

# RULE M FACILITIES CHARGE SERVICE

#### 3. Sale of Company-Owned Facilities

Customers paying a facilities charge may request to purchase Company-owned facilities installed beyond the Point of Delivery. All sales of facilities must be approved by the Commission and meet the following provisions:

- Idaho Code Section 61-328.
- b. No mixed ownership of facilities. A Customer purchasing Company-owned facilities installed beyond the Point of Delivery must purchase all facilities listed on the DFI for that location.
- c. The Customer must provide the operation and maintenance of all facilities installed beyond the Point of Delivery after the sale is complete.
- d. The Customer must prepay engineering costs for sales determinations taking greater than 16 estimated hours of preparation. Sales determinations equal to or less than 16 estimated hours of preparation will be billed to the Customer as part of the sales agreement, or after the engineering is completed in instances where the sale is not finalized.

#### 4. Monthly Facilities Charge Rate

Effective January 1, 2012, a facilities charge, as specified in Schedule 66, will be assessed on each facilities charge customer's monthly billing.

#### 5. Consent and Acknowledge Form

Prior to entering into a facilities charge arrangement, the Customer and Company must agree to and sign the Facilities Charge Service Consent and Acknowledgement Form attached to this rule.

Original Sheet No. M-3

IDAHO PUBLIC UTILITIES COMMISSION
Approved Effective
Dec. 30, 2011 Jan. 1, 2012
Per O.N. 32426

Jean D. Jewell Secretary

# RULE M FACILITIES CHARGE SERVICE

Idaho Power Company
Facilities Charge Service
Consent and Acknowledgement Form

By signing this form, Idaho Power C ("Customer") hereby consent to and acknowled	Company ("Idaho Power") andge the following:			
1. Idaho Power will design, install, own, and operate transformers and other facilities on the Customer's property which are beyond Idaho Power's Point of Delivery and are solely provided to meet the Customer's service requirements at the following Customer location:				
2. This service is provided at the Customer's request and at the option of Idaho Power in exchange for the Customer paying a monthly facilities charge to Idaho Power as specified in Schedule 66 of Idaho Power's current and effective tariff.				
3. Idaho Power and the Customer agree that this arrangement is provided under the terms and conditions of Rule M, Facilities Charge Service, of Idaho Power's current and effective tariff.				
Dated:				
IDAHO POWER COMPANY	CUSTOMER			

IDAHO PUBLIC UTILITIES COMMISSION
Approved Effective
Dec. 30, 2011 Jan. 1, 2012
Per O.N. 32426
Jean D. Jewell Secretary

# SCHEDULE 1 RESIDENTIAL SERVICE (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).

	<u>Summer</u>	Non-summer
Service Charge, per month	\$5.00	\$5.00
Energy Charge, per kWh First 800 kWh 801-2000 kWh All Additional kWh Over 2000	7.3940¢ 9.0081¢ 10.8098¢	6.8294¢ 7.5884¢ 8.4662¢

# 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.

Fourth Revised Sheet No. 3-2 Cancels

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

Third Revised Sheet No. 3-2

IDAHO PUBLIC UTILITIES COMMISSION
Approved Effective
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Per O.N. 32426 Jean D. Jewell Secretary

# 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 7.4759¢

#### 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.

First Revised Sheet No. 4-1 Cancels Original Sheet No. 4-1

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

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Per O.N. 32426
Jean D. Jewell Secretary

**IDAHO PUBLIC UTILITIES COMMISSION** 

SCHEDULE 4
RESIDENTIAL SERVICE
ENERGY WATCH PILOT
(OPTIONAL)

#### <u>AVAILABILITY</u>

Service under this schedule is available at points on the Company's interconnected system to residential Customers in the Emmett Valley where existing facilities of adequate capacity and desired phase and voltage are adjacent to the Premises to be served, additional investment by the Company for new transmission, substation or terminal facilities is not necessary to supply the desired service, and Advanced Meter Reading (AMR) equipment is installed. For the purposes of this schedule, the Emmett Valley is considered to be the area within the vicinity of the cities of Emmett and Letha, Idaho.

The Residential Service Energy Watch Pilot is an optional, voluntary service that provides residential Customers the option to take electric service with a critical peak pricing component.

If a Customer requests to participate in this Pilot, the Customer will be placed on the rate schedule at the next regularly scheduled meter reading provided the Company has received two weeks notice from the Customer prior to the next regularly scheduled meter read date, subject to work schedule constraints.

A Customer may terminate their participation on this rate schedule at any time. However, the Customer may not subsequently elect service under this rate schedule for one year after the effective date of cancellation.

# **APPLICABILITY**

Service under this schedule is applicable to Electric Service required for residential service Customers for general domestic uses, including single phase motors of 7½ horsepower rating or less, subject to the following conditions:

- 1. When a portion of a dwelling is used regularly for business, professional or other gainful purposes, or when service is supplied in whole or in part for business, professional, or other gainful purposes, the Premises will be classified as non-residential and the appropriate general service schedule will apply. However, if the wiring is so arranged that the service for residential purposes can be metered separately, this schedule will be applied to such service.
- 2. Whenever the Customer's equipment does not conform to the Company's specifications for service under this schedule, service will be supplied under the appropriate General Service Schedule.
  - 3. This schedule is not applicable to standby service, service for resale, or shared service.

The Company shall have the right to select and reject Pilot participants at its sole discretion.

#### TYPE OF SERVICE

The type of service provided under this schedule is single phase, alternating current at approximately 120 or 240 volts and 60 cycles, supplied through one meter at one Point of Delivery. Upon request by the owner of multi-family dwellings, the Company may provide 120/208 volt service for multi-family dwellings when all equipment is U L approved to operate at 120/208 volts.

Third Revised Sheet No. 4-2 Cancels

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

Second Revised Sheet No. 4-2

SCHEDULE 4
RESIDENTIAL SERVICE
ENERGY WATCH PILOT
(OPTIONAL)
(Continued)

IDAHO PUBLIC UTILITIES COMMISSION
Approved Effective
Dec. 30, 2011 Jan. 1, 2012
Per O.N. 32426
Jean D. Jewell Secretary

#### **WATER HEATING**

All electric water heating equipment, including water storage and tankless water heaters (hot water on demand), shall conform to specifications of the Underwriters' Laboratories, Inc. and the Company. The installation of the water heating equipment shall conform to all National, State, and Municipal Codes. No single electric water heating unit shall exceed 6 kW; and where two or more heating units are used, these units shall be so interlocked that not more than 6 kW can be connected at any one time.

Where electric water heaters not complying with these specifications are installed, the Customer will be required to pay the original installation or upgrade costs for any nonstandard facilities needed to supply the electrical capacity to meet the water heater demand. Water heating equipment must not impair or interfere with service to any other customer.

#### 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 two kW or larger shall be controlled by approved thermostatic devices. When a group of heating units, with a total capacity of more than 6 kW, is to be actuated by a single thermostat, the controlling switch shall be so designed that not more than 6 kW can be switched on or off at any one time. Supplemental resistance-type heaters, that may be used with a heat exchanger, shall comply with the specifications listed above for such units.

#### **ENERGY WATCH EVENT**

All times are stated in Mountain Time. An Energy Watch Event is a four-hour period between the hours of 5:00 p.m. and 9:00 p.m. on weekdays, excluding Independence Day when it falls on a weekday, between June 15 and August 15. During an Energy Watch Event the price per kWh is set at a higher level than the price per kWh at all other hours in order to provide a price signal for Customers to shift energy usage off of the four-hour period. The Company will declare an Energy Watch Event at its sole discretion. No more than 10 Energy Watch Events will be declared between June 15 and August 15, for a total of no more than 40 Energy Watch Event hours. The Company will contact Customers taking service under this schedule by 4:00 p.m. the day before an Energy Watch Event is to occur.

#### 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.

Sixth Revised Sheet No. 4-3 Cancels

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

Fifth Revised Sheet No. 4-3

IDAHO PUBLIC UTILITIES COMMISSION
Approved Effective
Dec. 30, 2011 Jan. 1, 2012
Per O.N. 32426

Jean D. Jewell Secretary

SCHEDULE 4
RESIDENTIAL SERVICE
ENERGY WATCH PILOT
(OPTIONAL)
(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 Friday

Off-Peak: 9:00 p.m. to 1:00 p.m. Monday through 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 40.0000¢

On-Peak 10.8095¢ Off-Peak 5.9602¢

Non-summer

Mid-Peak 7.8344¢ Off-Peak 5.9602¢

#### **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.

First Revised Sheet No. 5-1 Cancels Original Sheet No. 5-1

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

SCHEDULE 5
RESIDENTIAL SERVICE
TIME-OF-DAY PILOT
(OPTIONAL)

IDAHO PUBLIC UTILITIES COMMISSION
Approved Effective
Dec. 30, 2011 Jan. 1, 2012
Per O.N. 32426
Jean D. Jewell Secretary

# <u>AVAILABILITY</u>

Service under this schedule is available at points on the Company's interconnected system to residential Customers in the Emmett Valley where existing facilities of adequate capacity and desired phase and voltage are adjacent to the Premises to be served, additional investment by the Company for new transmission, substation or terminal facilities is not necessary to supply the desired service, and Advanced Meter Reading (AMR) equipment is installed. For the purposes of this schedule, the Emmett Valley is considered to be the area within the vicinity of the cities of Emmett and Letha, Idaho.

The Residential Service Time-of-Day Pilot is an optional, voluntary service that provides residential Customers the option to take electric service with seasonal time-of-day energy rates.

If a Customer requests to participate in this Pilot, the Customer will be placed on the rate schedule at the next regularly scheduled meter reading provided the Company has received two weeks notice from the Customer prior to the next regularly scheduled meter read date, subject to work schedule constraints.

A Customer may terminate their participation on this rate schedule at any time. However, the Customer may not subsequently elect service under this rate schedule for one year after the effective date of cancellation.

#### **APPLICABILITY**

Service under this schedule is applicable to Electric Service required for residential service Customers for general domestic uses, including single phase motors of 7½ horsepower rating or less, subject to the following conditions:

- 1. When a portion of a dwelling is used regularly for business, professional or other gainful purposes, or when service is supplied in whole or in part for business, professional, or other gainful purposes, the Premises will be classified as non-residential and the appropriate general service schedule will apply. However, if the wiring is so arranged that the service for residential purposes can be metered separately, this schedule will be applied to such service.
- 2. Whenever the Customer's equipment does not conform to the Company's specifications for service under this schedule, service will be supplied under the appropriate General Service Schedule.
  - 3. This schedule is not applicable to standby service, service for resale, or shared service.

The Company shall have the right to select and reject Pilot participants at its sole discretion.

#### TYPE OF SERVICE

The type of service provided under this schedule is single phase, alternating current at approximately 120 or 240 volts and 60 cycles, supplied through one meter at one Point of Delivery. Upon request by the owner of multi-family dwellings, the Company may provide 120/208 volt service for multi-family dwellings when all equipment is U L approved to operate at 120/208 volts.

Second Revised Sheet No. 5-2 Cancels

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

First Revised Sheet No. 5-2

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

IDAHO PUBLIC UTILITIES COMMISSION
Approved Effective
Dec. 30, 2011 Jan. 1, 2012
Per O.N. 32426
Jean D. Jewell Secretary

#### **WATER HEATING**

All electric water heating equipment, including water storage and tankless water heaters (hot water on demand), shall conform to specifications of the Underwriters' Laboratories, Inc. and the Company. The installation of the water heating equipment shall conform to all National, State, and Municipal Codes.. No single electric water heating unit shall exceed 6 kW; and where two or more heating units are used, these units shall be so interlocked that not more than 6 kW can be connected at any one time.

Where electric water heaters not complying with these specifications are installed, the Customer will be required to pay the original installation or upgrade costs for any nonstandard facilities needed to supply the electrical capacity to meet the water heater demand. Water heating equipment must not impair or interfere with service to any other customer.

#### 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 two kW or larger shall be controlled by approved thermostatic devices. When a group of heating units, with a total capacity of more than 6 kW, is to be actuated by a single thermostat, the controlling switch shall be so designed that not more than 6 kW can be switched on or off at any one time. Supplemental resistance-type heaters, that may be used with a heat exchanger, shall comply with the specifications listed above for such units.

#### 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.

#### 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 pm. Monday through Friday

Off-Peak: 9:00 p.m. to 1:00 p.m. Monday through Friday and all hours on weekends and

holidays

#### 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

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

Sixth Revised Sheet No. 5-3 Cancels Fifth Revised Sheet No. 5-3

IDAHO PUBLIC UTILITIES COMMISSION Approved Effective

Dec. 30, 2011 Jan. 1, 2012

Per O.N. 32426 Jean D. Jewell Secretary

SCHEDULE 5
RESIDENTIAL SERVICE
TIME-OF-DAY PILOT
(OPTIONAL)
(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

Summer

On-Peak 11.3500¢ Off-Peak 6.2582¢

Non-summer

Mid-Peak 8.2261¢ Off-Peak 6.2582¢

#### <u>PAYMENT</u>

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

Seventh Revised Sheet No. 7-2 Cancels

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

Sixth Revised Sheet No. 7-2

IDAHO PUBLIC UTILITIES COMMISSION
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Per O.N. 32426
Jean D. Jewell Secretary

# 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).

	<u>Summer</u>	Non-summer
Service Charge, per month	\$5.00	\$5.00
Energy Charge, per kWh First 300 kWh All Additional kWh	8.4744¢ 10.2030¢	8.4744¢ 8.9196¢

# **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.

Second Revised Sheet No.9-2

IDAHO PUBLIC UTILITIES COMMISSION
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Dec. 30, 2011 Jan. 1, 2012
Per O.N. 32426
Jean D. Jewell Secretary

# SCHEDULE 9 LARGE GENERAL SERVICE (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 Friday, except holidays

Mid-Peak: 7:00 a.m. to 1:00 p.m. and 9:00 p.m. to 11:00 p.m. Monday through

Friday, except holidays, and 7:00 a.m. to 11:00 p.m. Saturday and

Sunday, except holidays

Off-Peak: 11:00 p.m. to 7:00 a.m. Monday through Sunday and all hours on

holidays

Non-summer Season

Mid-Peak: 7:00 a.m. to 11:00 p.m. Monday through Saturday, except holidays

Off-Peak: 11:00 p.m. to 7:00 a.m. Monday through Saturday and all hours on

Sunday and holidays

The holidays observed by the Company are New Year's Day, Memorial Day, Independence Day, Labor Day, Thanksgiving Day, and Christmas Day. When New Year's Day, Independence Day, or Christmas Day falls on a Sunday, the Monday immediately following that Sunday will be considered a holiday.

#### 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.

#### SUMMER AND NON-SUMMER SEASONS

The summer season beings 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.

Third Revised Sheet No.9-3

IDAHO PUBLIC UTILITIES COMMISSION
Approved Effective
Dec. 30, 2011 Jan. 1, 2012
Per O.N. 32426
Jean D. Jewell Secretary

# 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	<u>Summer</u>	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 \$0.95	\$0.00 \$0.95
Demand Charge, per kW of Billing Demand First 20 kW All Additional kW	\$0.00 \$5.59	\$0.00 \$4.10
Energy Charge, per kWh First 2,000 kWh All Additional kWh	9.1385¢ 3.9184¢	8.1682¢ 3.5010¢

Sixth Revised Sheet No. 9-4

IDAHO PUBLIC UTILITIES COMMISSION
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Jean D. Jewell Secretary

# 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	\$1.18	\$1.18
Demand Charge, per kW of Billing Demand	\$4.75	\$4.16
On-Peak Demand Charge, per kW of On-Peak Billing Demand	\$0.88	n/a
Energy Charge, per kWh On-Peak Mid-Peak Off-Peak	3.8710¢ 3.5193¢ 3.2892¢	n/a 3.0853¢ 2.9587¢
TRANSMISSION SERVICE	Summer	Non-summer
Service Charge, per month	\$285.00	\$285.00
Basic Charge, per kW of Basic Load Capacity	\$0.63	\$0.63
Demand Charge, per kW of Billing Demand	\$4.47	\$4.00
On-Peak Demand Charge, per kW of On-Peak Billing Demand	\$0.88	n/a
Energy Charge, per kWh On-Peak Mid-Peak Off-Peak	3.7902¢ 3.4528¢ 3.2309¢	n/a 3.0307¢ 2.9153¢

#### **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.

Fourth Revised Sheet No. 15-2

IDAHO PUBLIC UTILITIES COMMISSION
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Jean D. Jewell Secretary

# 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**

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	Average	Base
Sodium Vapor	Lumens	<u>Rate</u>
100 Watt	8,550	\$ 8.56
200 Watt	19,800	\$10.24
400 Watt	45,000	\$14.00

#### **FLOOD LIGHTING**

Liberto Deservos	A	D
High Pressure	Average	Base
Sodium Vapor	<u>Lumens</u>	<u>Rate</u>
200 Watt	19,800	\$12.39
400 Watt	45,000	\$14.68
Metal Halide		
400 Watt	28,800	\$13.44
1000 Watt	88,000	\$21.58

- 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.

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Jean D. Jewell Secretary

# 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	\$0.86	\$0.86
Demand Charge, per kW of Billing Demand	\$5.55	\$3.97
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	5.2765¢ 4.0343¢ 3.5030¢	n/a 3.7041¢ 3.2140¢

Fifth Revised Sheet No. 19-4

IDAHO PUBLIC UTILITIES COMMISSION
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Per O.N. 32426 Jean D. Jewell Secretary

# SCHEDULE 19 LARGE POWER SERVICE (Continued)

# MONTHLY CHARGE (Continued)

PRIMARY SERVICE	<u>Summer</u>	Non-summer
Service Charge, per month	\$299.00	\$299.00
Basic Charge, per kW of Basic Load Capacity	\$1.18	\$1.18
Demand Charge, per kW of Billing Demand	\$5.65	\$4.18
On-Peak Demand Charge, per kW of On-Peak Billing Demand	\$0.89	n/a
Energy Charge, per kWh On-Peak Mid-Peak Off-Peak	4.2304¢ 3.2128¢ 2.7871¢	n/a 2.9861¢ 2.5908¢
TRANSMISSION SERVICE	<u>Summer</u>	Non-summer
Service Charge, per month	\$299.00	\$299.00
Basic Charge, per kW of Basic Load Capacity	\$0.65	\$0.65
Demand Charge, per kW of Billing Demand	\$5.48	\$4.06
On-Peak Demand Charge, per kW of On-Peak Billing Demand	\$0.89	n/a
Energy Charge, per kWh On-Peak Mid-Peak Off-Peak	4.1668¢ 3.1861¢ 2.7649¢	n/a 2.9692¢ 2.5761¢

#### **PAYMENT**

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

Second Revised Sheet No. 24-2 Cancels

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

First Revised Sheet No. 24-2

IDAHO PUBLIC UTILITIES COMMISSION
Approved Effective
Dec. 30, 2011 Jan. 1, 2012
Per O.N. 32426
Jean D. Jewell Secretary

SCHEDULE 24

AGRICULTURAL IRRIGATION

SERVICE
(Continued)

# SERVICE CONNECTION AND DISCONNECTION (Continued)

<u>Service Connection Charge</u>. A Service Connection Charge as specified in Schedule 66 will be assessed when service is reconnected.

<u>Service Establishment Charge</u>. A Service Establishment Charge as specified in Schedule 66 will be assessed when service that is currently energized at the Point of Delivery is established for the Customer.

Additional Requirements for Connection or Establishment of Service. The Cumulative Past Due Balance for all of the Customer's Schedule 24 metered service points must be paid by the Customer before service will be connected or established. In addition, before service will be provided to a Schedule 24 metered service point, the applicable deposit for that metered service point must be satisfied.

#### BILLING DEMAND

The Billing Demand is the average kW supplied during the 15-consecutive-minute period of maximum use during the Billing Period, adjusted for Power Factor; PROVIDED That at the Company's option the Billing Demand of a single motor installation of 5 horsepower and less may be equal to the number of horsepower but not less than 1 kW. Metered power demands in kW which exceed 130 percent of the connected horsepower served through one Point of Delivery will not be used for billing purposes unless and until verified by a field test in the presence of the Customer to be the result of normal pumping operations. If a demand in excess of 130 percent of the connected horsepower is the result of abnormal conditions existing on the Company's interconnected system or the Customer's system, including accidental equipment failure or electrical supply interruption which results in the temporary separation of the Company's and the Customer's system, the Billing Demand shall be 130 percent of the connected horsepower. Customers may appeal the Company's billing decision to the Commission in cases of dispute.

#### 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 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 Services.

#### 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.

Seventh Revised Sheet No. 24-3

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

Sixth Revised Sheet No. 24-3

SCHEDULE 24

AGRICULTURAL IRRIGATION

SERVICE
(Continued)

IDAHO PUBLIC UTILITIES COMMISSION
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Dec. 30, 2011 Jan. 1, 2012
Per O.N. 32426
Jean D. Jewell Secretary

## **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	<u>In-Season</u>	Out-of-Season
Service Charge, per month Demand Charge, per kW of	\$22.00	\$3.50
Billing Demand	\$6.54	n.a.
Energy Charge In-Season		
First 164 kWh per kW of Demand	4.8214¢	n.a.
All Other kWh per kW of Demand	4.5485¢	n.a.
Out-of-Season		5.0040
All kWh	n.a.	5.6210¢
TRANSMISSION SERVICE	<u>In-Season</u>	Out-of-Season
TRANSMISSION SERVICE Service Charge, per month	<u>In-Season</u> \$299.00	Out-of-Season \$3.50
Service Charge, per month		
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 \$6.16	\$3.50 n.a.
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 First 164 kWh per kW of Demand	\$299.00 \$6.16 4.4923¢	\$3.50 n.a. n.a.

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

Sixth Revised Sheet No. 26-1

Cancels Fifth Revised Sheet No. 26-1

IDAHO PUBLIC UTILITIES COMMISSION
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Per O.N. 32426 Jean D. Jewell Secretary

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

\$1.55 per kW of Contract Demand.

#### Monthly Billing Demand Charge

\$10.16 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

\$0.288 per each kW over the Contract Demand.

#### Monthly Energy Charge

1.9166¢ per kWh.

Fourth Revised Sheet No. 29-1

IDAHO PUBLIC UTILITIES COMMISSION
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Jean D. Jewell Secretary

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

\$2.13 per kW of Contract Demand

#### Demand Charge,

\$7.26 per kW of Billing Demand but no less than the Contract Demand less 5,000 kW

#### Daily Excess Demand Charge

\$0.288 per each kW over the Contract Demand

# **Energy Charge**

1.9249¢ per kWh

#### Monthly Facilities Charge

A Monthly Facilities Charge will be paid in accordance with the charges specified in Schedule 66 for the Company's investment in Distribution Facilities.

Fourth Revised Sheet No. 30-1

IDAHO PUBLIC UTILITIES COMMISSION
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Per O.N. 32426

Jean D. Jewell Secretary

SCHEDULE 30

IDAHO POWER COMPANY

ELECTRIC SERVICE RATE

FOR

UNITED STATES DEPARTMENT OF ENERGY
IDAHO OPERATIONS OFFICE

SPECIAL CONTRACT DATED MAY 16, 2006 CONTRACT NO. GS-OOP-99-BSD-0124

#### 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).

 Demand Charge, per kW of Billing Demand

\$7.87

2. <u>Energy Charge</u>, per kWh

2.0609¢

#### 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.

Sixth Revised Sheet No. 31-1 Cancels

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

Fifth Revised Sheet No. 31-1

IDAHO PUBLIC UTILITIES COMMISSION
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Per O.N. 32426 Jean D. Jewell Secretary

SCHEDULE 31

IDAHO POWER COMPANY

AGREEMENT FOR SUPPLY OF

STANDBY ELECTRIC SERVICE

FOR

THE AMALGAMATED SUGAR COMPANY

#### **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).

Standby Contract Demand Charge, per kW of

Standby Contract Demand \$0.51

Standby Facilities Contract Demand Charge

Per kW of Standby Facilities Contract Demand:

Paul Facility: \$1.58 Nampa Facility: \$1.60 Twin Falls Facility: \$1.25

Standby Billing Demand Charge, per kW of

Standby Billing Demand \$2.57

#### **Excess Demand Charge**

\$0.60 per day for each kW taken in excess of the Total Contract Demand during the months of September through March

\$0.90 per day for each kW taken in excess of the Total Contract Demand during the months of April through August

\$5.99 per kW for the highest Excess Demand recorded during the Billing Period. (This charge will not be prorated.)

<u>Energy Charge</u> Energy taken with Standby Demand will be priced at the applicable Schedule 19 Energy Charge.

Second Revised Sheet No. 32-1

SCHEDULE 32

IDAHO PUBLIC UTILITIES COMMISSION
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Per O.N. 32426
Jean D. Jewell Secretary

IDAHO POWER COMPANY ELECTRIC SERVICE RATE FOR HOKU MATERIALS, INC. POCATELLO, IDAHO

# ELECTRIC SERVICE AGREEMENT DATED JUNE 19, 2009

#### **APPLICABILITY**

This schedule is applicable to service to Hoku Materials, Inc. (Hoku) served by Idaho Power Company under the terms of an Electric Service Agreement (ESA) dated June 19, 2009.

#### MONTHLY CHARGE

The Monthly Charge is the sum of the following charges and may also include applicable charges for Schedule 55 (Power Cost Adjustment), Schedule 91 (Energy Efficiency Rider), and Schedule 95 (Adjustment for Municipal Franchise Fees).

#### FIRST BLOCK MONTHLY CHARGES

#### First Block Contract Demand Charge

\$2.35 per kW times the First Block Contract Demand

#### First Block Energy Charge

6.1660 cents per kWh times the First Block Energy (subject to the Minimum Billed Energy amount specified in the ESA)

#### SECOND BLOCK MONTHLY CHARGES

#### Second Block Contract Demand Charge

\$4.82 per kW times the Second Block Contract Demand

#### Second Block Energy Charge

3.0110 cents per kWh times the Second Block Energy (subject to Minimum Billed Energy amount specified in the ESA)

#### **EXCESS DEMAND CHARGES**

#### **Daily Excess Demand Charge**

\$0.59 per each kW of Excess Demand per day

#### Monthly Excess Demand Charge

\$5.95 per kW for the highest Excess Demand recorded during the billing period

#### **EXCESS ENERGY CHARGE**

9.2361 cents per kWh of Excess Energy

Second Revised Sheet No. 40-1 Cancels

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

First Revised Sheet No. 40-1

IDAHO PUBLIC UTILITIES COMMISSION
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Jean D. Jewell Secretary

# SCHEDULE 40 NON-METERED GENERAL SERVICE

#### **AVAILABILITY**

Service under this schedule is available at points on the Company's interconnected system within the State of Idaho where existing secondary distribution facilities of adequate capacity, phase and voltage are available adjacent to the Customer's Premises and the only investment required by the Company is an overhead service drop.

#### **APPLICABILITY**

Service under this schedule applies to Electric Service for the Customer's single- or multiple-unit loads up to 1,800 watts per unit where the size of the load and period of operation are fixed and, as a result, actual usage can be accurately determined. Service may include, but is not limited to, security lighting, telephone booths and CATV power supplies which serve line amplifiers. Equipment or loads constructed or operated in such a way as to allow for the potential or actual variation in energy use are not eligible for service under this schedule. Facilities to supply service under this schedule shall be installed so that service cannot be extended to the Customer's loads served under other schedules. Service under this schedule is not applicable to shared or temporary service. On or after June 1, 2006, new service under this schedule is also not applicable to the Customer's loads on Premises which have metered service.

#### SPECIAL TERMS AND CONDITIONS

The Customer shall pay for all Company investment, except the overhead service drop, required to provide service requested by the Customer. The Customer is responsible for installing, owning and maintaining all equipment, including necessary underground circuitry and related facilities to connect with the Company's facilities at the Company designated Point of Delivery. If the Customer's equipment is not properly maintained, service to the specific equipment will be terminated.

Energy used by CATV power supplies which serve line amplifiers will be determined by the power supply manufacturer's nameplate input rating assuming continuous operation.

The Customer is responsible for notifying the Company of any changes or additions to the equipment or loads being served under this schedule. Failure to notify the Company of such changes or additions will result in the termination of service under this schedule and the requirement that service be provided under one of the Company's metered service schedules.

If the Customer modifies existing equipment being served under this schedule in a way that allows for the potential or actual variation in energy usage or installs additional equipment that allows for the potential or actual variation in energy usage, service under this schedule will be terminated and the Customer will be required to receive service under one of the Company's metered service schedules.

With Company approval, municipalities or agencies of federal, state, or county governments may install equipment that allows for the potential intermittent variation in energy usage at authorized Points of Delivery. Under these circumstances, the Customer's bill will include fixed units of the Intermittent Usage Charge in addition to the Customer's other Monthly Charges.

The Company is only responsible for supplying energy to the Point of Delivery and, at its expense, may check energy consumption at any time.

Sixth Revised Sheet No. 40-2 Cancels

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

Fifth Revised Sheet No. 40-2

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Jean D. Jewell Secretary

# 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 6.907¢

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.

First Revised Sheet No. 41-1

# SCHEDULE 41 STREET LIGHTING SERVICE

IDAHO PUBLIC UTILITIES COMMISSION
Approved Effective
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Per O.N. 32426
Jean D. Jewell Secretary

#### AVAILABILITY

Service under this schedule is available throughout the Company's service area within the State of Idaho where street lighting wires and fixtures can be installed on Customer-provided street lighting facilities or installed on the Company's existing distribution facilities.

#### **APPLICABILITY**

Service under this schedule is applicable to service requested or installed by Customers for the lighting of public streets, public alleys, public grounds, and thoroughfares. Street lighting lamps will be energized each night from dusk until dawn.

#### SERVICE LOCATION AND PERIOD

Street lighting facility locations, type of unit and lamp sizes, as changed from time to time by written request of the Customer and agreed to by the Company, shall be provided for Customers receiving service under Options A and B of this schedule. The in-service date for each street lighting facility shall also be maintained.

The minimum service period for any Company-owned street lighting facility is 10 years. The Company, upon written notification from the Customer, will remove a Company-owned street lighting facility:

- 1. At no cost to the Customer, if such facility has been in service for no less than the minimum service period. The Company will not grant a request from the Customer for reinstallation of street lighting service at the same location for a minimum period of two years from the date of removal.
- 2. Upon payment to the Company of the removal cost, if such facility has been in service for less than the minimum service period.

#### SERVICE OPTIONS

#### "A" - Idaho Power-Owned, Idaho Power-Maintained System

The facilities required for supplying service, including fixture, lamp, control relay, mast arm for mounting on an existing utility pole, and energy for the operation thereof, are supplied, installed, owned and maintained by the Company. All necessary repairs and maintenance work, including group lamp replacement and glassware cleaning, will be performed by the Company during the regularly scheduled working hours of the Company on the Company's schedule. Individual lamps will be replaced on burnout as soon as reasonably possible after notification by the Customer and subject to the Company's operating schedules and requirements.

The Company has two standard street lighting fixture options, drop-glass or cut-off (shielded lighting). For each initial lighting fixture installation, the Customer is required to state, in writing, a fixture preference. A maintenance-related replacement of a current fixture will be made with a similar type of drop-glass or cut-off fixture as the one being replaced unless written notification has been received from the Customer requesting a change in fixture types.

I.P.U.C. No. 29, Tariff No. 101 Fifth Revised Sheet No. 41-2

**IDAHO PUBLIC UTILITIES COMMISSION** Approved Effective Dec. 30, 2011 Jan. 1, 2012 Per O.N. 32426 Jean D. Jewell Secretary

# SCHEDULE 41 STREET LIGHTING SERVICE (Continued)

# SERVICE OPTIONS (Continued)

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

Company-owned lighting systems installed on or after June 1, 2004 shall not be constructed, operated, or modified in such a way as to allow for the potential or actual variation in energy usage, such as through, but not limited to, the use of wired outlets or useable plug-ins.

Company-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 -Variable Energy Charge until the potential for variations in energy usage has been eliminated. Repair, modification or alteration of these facilities is not permitted.

# Accelerated Replacement of Existing Fixtures

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

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

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

#### Monthly Charges

The monthly charges are as follows, and may also include charges as set forth in Schedule 55 (Power Cost Adjustment), Schedule 91 (Energy Efficiency Rider), and Schedule 95 (Adjustment for Municipal Franchise Fees).

#### Lamp Charges, per lamp (41A)

Standard High Pressure	Average	Base
Sodium Vapor	Lumens	<u>Rate</u>
70 Watt	5,540	\$10.34
100 Watt	8,550	\$ 9.84
200 Watt	19,800	\$13.30
250 Watt	24,750	\$14.51
400 Watt	45.000	\$16.60

#### Non-Metered Service – Variable Energy

Energy Charge, per kWh

6.907¢

Fifth Revised Sheet No. 41-3 Cancels

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

Fourth Revised Sheet No. 41-3

SCHEDULE 41
STREET LIGHTING SERVICE
(Continued)

IDAHO PUBLIC UTILITIES COMMISSION
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Jean D. Jewell Secretary

## **SERVICE OPTIONS (Continued)**

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

# Monthly Charges (Continued)

#### Pole Charges

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

	<u>Charge</u>
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

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

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

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

Customer-owned systems installed on or after June 1, 2004 which are constructed, operated, or modified in such a way as to allow for the potential or actual variation in energy usage, such as through, but not limited to, the use of wired outlets or useable plug-ins, are required to be metered in order to record actual energy usage.

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 – Variable 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.

Seventh Revised Sheet No. 41-4

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

Sixth Revised Sheet No. 41-4

IDAHO PUBLIC UTILITIES COMMISSION
Approved Effective
Dec. 30, 2011 Jan. 1, 2012
Per O.N. 32426
Jean D. Jewell Secretary

# SCHEDULE 41 STREET LIGHTING SERVICE (Continued)

#### **SERVICE OPTIONS (Continued)**

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

# **Energy And Maintenance Service**

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

#### **Monthly Charges**

The monthly charges are as follows, and may also include charges as set forth in Schedule 55 (Power Cost Adjustment), Schedule 91 (Energy Efficiency Rider), and Schedule 95 (Adjustment for Municipal Franchise Fees).

#### Non-Metered Service, per lamp (41B)

Standard High Pressure Sodium Vapor		
Energy and Maintenance Charges:	Average	Base
	Lumens	<u>Rate</u>
70 Watt	5,450	\$2.54
100 Watt	8,550	\$2.86
200 Watt	19,800	\$4.30
250 Watt	24,750	\$5.38
400 Watt	45,000	\$7.76

#### Non-Metered Service – Variable Energy

Energy Charge, per kWh	6.907¢
------------------------	--------

# Metered Service, per lamp (41BM)

Standard High Pressure Sodium Vapo	or
Maintenance Charges:	
70 Watt	\$1.28
100 Watt	\$1.18
200 Watt	\$1.17
250 Watt	\$1.28
400 Watt	\$1.28
Service Charge, per meter	\$3.36
Energy Charge, per kWh	4.1604¢

First Revised Sheet No. 41-5

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**IDAHO PUBLIC UTILITIES COMMISSION** 

# SCHEDULE 41 STREET LIGHTING SERVICE (Continued)

# **SERVICE OPTIONS (Continued)**

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

#### <u>Payment</u>

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

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

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

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

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

#### Monthly Charges

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

# Non-Metered Service (41C)

Energy Charge, per kWh 4.1604¢

Metered Service (41CM)

Service Charge, per meter \$3.36 Energy Charge, per kWh 4.1604¢ Third Revised Sheet No. 41-6

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

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SCHEDULE 41
STREET LIGHTING SERVICE
(Continued)

# NO NEW SERVICE

# AVAILABILITY

Service under this schedule is available throughout the Company's service area within the State of Idaho to any Customer who, on October 31, 1981, was receiving service under this schedule.

# <u>APPLICABILITY</u>

Service under this schedule is applicable to service required by municipalities for the lighting of public streets, alleys, public grounds, and thoroughfares. Street lighting lamps will be energized each night from dusk until dawn.

#### SERVICE LOCATION AND PERIOD

Street lighting facility locations, type of unit and lamp sizes, as changed from time to time by written request of the Customer and agreed to by the Company, shall be provided for Customers receiving service under this schedule. The in-service date for each street lighting facility shall also be maintained.

The minimum service period for any street lighting facility is 10 years. The Company, upon written notification from the Customer, will remove a street lighting facility:

- 1. At no cost to the Customer, if such facility has been in service for no less than the minimum service period. The Company will not grant a request from a Customer for reinstallation of street lighting service for a minimum period of two years from the date of removal.
- 2. Upon payment to the Company of the removal cost, if such facility has been in service for less than the minimum service period.

#### ORNAMENTAL LIGHTING - CUSTOMER-OWNED 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 and owned by the Customer.

Customer-owned non-metered lighting systems that have the potential for variations in energy usage, such as through, but not limited to, the use of wired outlets or useable plug-ins, may have the estimated annual variations in energy usage charged the Non-Metered Service – Variable Energy Charge until the street lighting system is converted to Metered Service, or until the potential for variations in energy usage has been eliminated.

Sixth Revised Sheet No. 41-7

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### SCHEDULE 41 STREET LIGHTING SERVICE (Continued)

#### NO NEW SERVICE (Continued)

#### ORNAMENTAL LIGHTING - CUSTOMER-OWNED SYSTEM (Continued)

#### Energy and Maintenance Service

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

#### Energy-Only Service

Energy-Only Service is available only to a metered lighting system. Service includes energy supplied from the Company's overhead or underground circuits and does not include any maintenance to the Customer's facilities.

A street lighting system receiving service under the Energy-Only Service offering is not eligible to transfer to any street lighting service option under this schedule that includes maintenance provisions to the Customer's facilities.

#### 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).

#### Non-Metered Service (With Maintenance), per lamp

	Average <u>Lumens</u>	Base <u>Rate</u>
Mercury Vapor		
175 Watt	7,654	\$4.07
400 Watt	19.125	\$7.88

#### Non-Metered Service – Variable Energy

Energy Charge, per kWh 6.907¢

Third Revised Sheet No. 41-8 Cancels

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

Second Revised Sheet No. 41-8

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SCHEDULE 41
STREET LIGHTING SERVICE
(Continued)

NO NEW SERVICE (Continued)

#### ORNAMENTAL LIGHTING - CUSTOMER-OWNED SYSTEM (Continued)

Monthly Charges (Continued)

#### Metered Service (With Maintenance) per lamp

Mercury Vapor

175 Watt \$1.22 400 Watt \$1.23

Service Charge, per meter \$3.36 Energy Charge, per kWh 4.1604¢

#### **Payment**

Sixth Revised Sheet No. 42-1 Cancels

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

Fifth Revised Sheet No. 42-1

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SCHEDULE 42 TRAFFIC CONTROL SIGNAL LIGHTING SERVICE

#### <u>APPLICABILITY</u>

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

4.800¢

#### **PAYMENT**

First Revised Sheet No. 45-2 Cancels Original Sheet No. 45-2

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

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#### SCHEDULE 45 STANDBY SERVICE (Continued)

#### **DEFINITIONS** (Continued)

<u>Supplementary Billing Demand</u>. The firm power supplied by the Company on a continuous basis to supplement the Customer's own generation. Supplementary Billing Demand is equal to the total average kW supplied during the 15-consecutive-minute period of maximum use during the Billing Period, adjusted for Power Factor, but not less than 1,000 kW nor greater than Supplementary Contract Demand. Supplementary Billing Demand is billed monthly under the Demand Charge provisions of Schedule 19.

<u>Standby Contract Demand</u>. The self-generation backup power contracted for by the Customer under the Uniform Standby Service Agreement.

<u>Standby Billing Demand</u>. The power supplied by the Company to backup the Customer's own generation. Standby Billing Demand is equal to the total average kW supplied during the 15-consecutive-minute period of maximum use during the Billing Period, adjusted for Power Factor, less Supplementary Contract Demand, but not less than zero.

<u>Total Contract Demand</u>. The sum of the Supplementary Contract Demand and the Standby Contract Demand.

<u>Available Standby Capacity</u>. The Total Contract Demand less the Supplementary Billing Demand and the Standby Billing Demand, but not more than the Standby Contract Demand.

<u>Excess Demand</u>. The total average kW supplied during the 15-consecutive-minute period of maximum use each day, adjusted for Power Factor, which exceeds the Total Contract Demand by more than 5 percent.

<u>Total Energy Requirement</u>. The total energy supplied by the Company for supplementary and standby purposes. The Total Energy Requirement is billed monthly under the Energy Charge provisions of Schedule 19.

#### 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.

#### FACILITIES BEYOND THE POINT OF DELIVERY

Any Company investment in Facilities Beyond the Point of Delivery will be provided under the terms and conditions of Rule M.

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

Fourth Revised Sheet No. 45-3

IDAHO PUBLIC UTILITIES COMMISSION
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SCHEDULE 45 STANDBY SERVICE (Continued)

#### PARALLEL OPERATIONS

Parallel operations will only be authorized by the Company under the terms of the Uniform Standby Service Agreement with the Customer. The Company will install a system protection package at the Customer's expense prior to the start of parallel operations. The Customer will also pay a Maintenance Charge of 0.7 percent per month times the investment in the protection package.

#### **MONTHLY CHARGE**

The Monthly Charge for Standby Service is the sum of the Standby Reservation Charge, the Standby Demand Charge, and the Excess Demand Charge, if any, at the following rates:

Standby Reservation Charge, per kW of	<u>Summer</u>	Non-summer
Available Standby Capacity		
Primary Service	\$2.80	\$2.52
Transmission Service	\$0.79	\$0.51
Standby Demand Charge, per kW of		
Standby Billing Demand		
Primary Service	\$6.62	\$5.38
Transmission Service	\$6.26	\$5.08

#### Excess Demand Charge

\$0.60 per kW times the sum of the daily Excess Demands recorded during the Billing Period, plus \$5.99 per kW for the highest Excess Demand recorded during the Billing Period. This charge will not be prorated.

#### Minimum Charge

The monthly Minimum Charge shall be the sum of the Standby Reservation Charge, the Standby Demand Charge, and the Excess Demand Charge.

#### CONTRIBUTION TOWARD MINIMUM CHARGES ON OTHER SCHEDULES

Any Standby Service Charges paid under this schedule shall not be considered in determining the Minimum Charge under any other Company schedule.

#### **PAYMENT**

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

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Jean D. Jewell Secretary

### SCHEDULE 46 ALTERNATE DISTRIBUTION SERVICE

#### <u>AVAILABILITY</u>

Alternate Distribution Service under this schedule is available at points on the Company's interconnected system within the State of Idaho where existing facilities of adequate capacity and desired phase and voltage are adjacent to the location where Alternate Distribution Service is desired, and where additional investment by the Company for new distribution facilities is not necessary to supply the requested service. When additional transmission or substation facilities are required, separate arrangements will be made between the Customer and the Company.

Alternate Distribution Service is available only to Customers taking Primary Service under Schedule 9 or 19.

#### **AGREEMENT**

Service shall be provided only after the Uniform Alternate Distribution Service Agreement is executed by the Customer and the Company. The term of the initial agreement shall be dependent upon the investment required by the Company to provide the Alternate Distribution Service, but shall in no event be less than one year. The Uniform Alternate Distribution Service Agreement shall automatically renew and extend each year, unless terminated under the provisions of the Agreement.

#### TYPE OF SERVICE

Alternate Distribution Service consists of a second distribution circuit to the Customer which backs up the Customer's regular distribution circuit through an automatic switching device. Alternate Distribution Service facilities include, but are not limited to, the automatic switching device and that portion of the distribution substation and the distribution line required to provide the service. The kW of Alternate Distribution Service capacity shall be specified in the Uniform Alternate Distribution Service Agreement.

#### STANDARD OF SERVICE

The Alternate Distribution Service provided under this schedule is not an uninterruptible supply and is subject to the same standard of service as provided under Rule J.

#### MONTHLY CHARGES

The Monthly Charge is the sum of the Capacity Charge and the Mileage Charge at the following rates:

#### Capacity Charge

\$2.24 per contracted kW of capacity

#### Mileage Charge

\$.006 per kW per tenth of a mile in excess of 1.7 miles.

First Revised Sheet No. 46-2 Cancels

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

Cancels
Original Sheet No. 46-2

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Jean D. Jewell Secretary

**IDAHO PUBLIC UTILITIES COMMISSION** 

## SCHEDULE 46 ALTERNATE DISTRIBUTION SERVICE (Continued)

#### MONTHLY CHARGES (Continued)

The distribution line will be measured to the nearest tenth of a mile from the Alternate Distribution Service substation to the automatic switching device.

#### **FACILITIES CHARGE**

The automatic switching device will be owned, operated, and maintained by the Company in consideration of the Customer paying to the Company a monthly Facilities Charge in accordance with the charges specified in Schedule 66.

#### CONTRIBUTION TOWARD MINIMUM CHARGE ON OTHER SCHEDULES

Any alternate Distribution Service charges paid under this schedule shall not be considered in determining the Minimum Charge under any other Company schedule.

#### **PAYMENT**

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

Original Sheet No. 66-4

IDAHO PUBLIC UTILITIES COMMISSION
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Jan. 1, 2012

Per O.N. 32426 Jean D. Jewell Secretary

## SCHEDULE 66 MISCELLANEOUS CHARGES (Continued)

#### **CHARGES** (Continued)

#### **RULE M**

1.	Monthly Facilities Charge Rate	
	Schodulo 0	

Schedule 9	1.41%
Schedule 15	1.50%
Schedule 19	1.41%
Schedule 24	1.41%
Schedule 41	1.21%
Schedule 45	1.41%
Schedule 46	1.41%

The monthly Facilities Charge is determined by multiplying the Monthly Facilities Charge Rate by the Company's total investment in distribution facilities installed beyond the Point of Delivery.

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

Fourth Revised Sheet No. 91-1

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#### SCHEDULE 91 ENERGY EFFICIENCY RIDER

#### <u>APPLICABILITY</u>

This schedule is applicable to all retail Customers served under the Company's schedules and special contracts. This Energy Efficiency Rider is designed to fund the Company's expenditures for the analysis and implementation of energy conservation and demand response programs.

#### **MONTHLY CHARGE**

The Monthly Charge is equal to the applicable Energy Efficiency Rider percentage times the sum of the monthly billed charges for the base rate components.

<u>Schedule</u>	Energy Efficiency Rider
Schedule 1	4.00%
Schedule 3	4.00%
Schedule 4	4.00%
Schedule 5	4.00%
Schedule 7	4.00%
Schedule 9	4.00%
Schedule 15	4.00%
Schedule 19	4.00%
Schedule 24	4.00%
Schedule 39	4.00%
Schedule 40	4.00%
Schedule 41	4.00%
Schedule 42	4.00%
Schedule 26	4.00%
Schedule 29	4.00%
Schedule 30	4.00%
Schedule 32	4.00%

### GENERAL RULES AND REGULATIONS INDEX

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#### RULE M FACILITIES CHARGE SERVICE

This rule applies to eligible customers taking Primary or Transmission Service under Schedules 9 and 19 or Transmission Service under Schedule 24. Eligible Customers may request that the Company design, install, own, and operate transformers and other facilities beyond the Point of Delivery that are solely provided to meet the Customer's service requirements. This service is provided at the Customer's request and at the option of the Company in exchange for the Customer paying a monthly facilities charge to the Company. Primary and Transmission Service level Customers not taking facilities charge services are responsible for providing the transformation of power beyond the Point of Delivery needed to meet the Customer's service requirements. See Rule B.

#### 1. Company-Owned Facilities Beyond the Point of Delivery

Under a facilities charge arrangement, the Company will own and operate facilities beyond the Point of Delivery that are installed to solely benefit the Customer, and the Customer will pay a monthly facilities charge to the Company based on a percentage of the value initial investment cost of the facilities installed. As part of this arrangement, the Customer agrees to allow Idaho Power access to the Customer's property to provide installation of facilities, operation and maintenance, alteration, relocation, upgrade, conversion, and/or removal in order to meet the Customer's service requirements. The Customer agrees to provide rights-of-way as outlined in Rule C.

Company-owned facilities beyond the Point of Delivery will be set forth in a Distribution Facilities Investment Report (DFI) provided to the Customer. As the Company's investment in facilities beyond the Point of Delivery changes in order to meet the Customer's service requirements, the Company shall notify the Customer of the additions and/or deletions of facilities by forwarding to the Customer a revised DFI. The Company will also adjust the monthly facilities charge to be paid by the Customer based on any increase or decrease in the <a href="walue-investment cost">value-investment cost</a> of the Company-owned facilities resulting from additions and/or deletions as set forth in the revised DFI.

#### 2. Alteration and Failure of Company-Owned Facilities

In the event the Customer requests the Company to alter (remove, reinstall, or change) Company-owned facilities beyond the Point of Delivery, the Customer shall pay to the Company the "non-salvable cost" of such removal, reinstallation, or change. Non-salvable cost as used herein is comprised of the total depreciated costs of materials, labor, and overheads of the facilities, less the difference between the salvable cost of material removed, and removal labor cost including appropriate overhead costs.

Failed equipment will be replaced by the Company as part of providing ongoing operation and maintenance of Company-owned facilities installed beyond the Point of Delivery. When a failed piece of equipment is replaced by the Company, the <a href="walue-initial investment cost">walue-initial investment cost</a> of the failed piece of equipment will be removed from the Customer's DFI and replaced with the <a href="walue-investment cost">walue-investment cost</a> of the new piece of equipment to calculate the Customer's monthly facilities charge.

#### RULE M FACILITIES CHARGE SERVICE

#### 3. Sale of Company-Owned Facilities

Customers paying a facilities charge may request to purchase Company-owned facilities installed beyond the Point of Delivery. All sales of facilities must be approved by the Commission and meet the following provisions:

- Idaho Code Section 61-328.
- b. No mixed ownership of facilities. A Customer purchasing Company-owned facilities installed beyond the Point of Delivery must purchase all facilities listed on the DFI for that location.
- c. The Customer must provide the operation and maintenance of all facilities installed beyond the Point of Delivery after the sale is complete.
- d. The Customer must prepay engineering costs for sales determinations taking greater than 16 estimated hours of preparation. Sales determinations equal to or less than 16 estimated hours of preparation will be billed to the Customer as part of the sales agreement, or after the engineering is completed in instances where the sale is not finalized.

#### 4. Monthly Facilities Charge Rate

Effective January 1, 2012, a facilities charge, as specified in Schedule 66, will be assessed on each facilities charge customer's monthly billing.

#### 5. Consent and Acknowledge Form

Prior to entering into a facilities charge arrangement, the Customer and Company must agree to and sign the Facilities Charge Service Consent and Acknowledgement Form attached to this rule.

#### RULE M FACILITIES CHARGE SERVICE

## Idaho Power Company Facilities Charge Service Consent and Acknowledgement Form

By signing this form, Idaho Power Compar ("Customer") hereby consent to and acknowledge the f	, , , , , , , , , , , , , , , , , , , ,
1. Idaho Power will design, install, own, an Customer's property which are beyond Idaho Power's the Customer's service requirements at the following C	
2. This service is provided at the Customer exchange for the Customer paying a monthly facilities Schedule 66 of Idaho Power's current and effective tark	
3. Idaho Power and the Customer agree that and conditions of Rule M, Facilities Charge Service, of	hat this arrangement is provided under the terms Idaho Power's current and effective tariff.
Dated:	
IDAHO POWER COMPANY	CUSTOMER

FifthSixth Revised Sheet No. 1-2

## SCHEDULE 1 RESIDENTIAL SERVICE (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).

	<u>Summer</u>	Non-summer
Service Charge, per month	\$4 <u>5</u> .00	\$4 <u>5</u> .00
Energy Charge, per kWh		
First 800 kWh	<del>7.1026</del> 7.3940¢	<del>6.6259</del> 6.8294¢
801-2000 kWh	8.65309.0081¢	7.36217.5884¢
All Additional kWh Over 2000	<del>10.3836</del> 10.8098¢	8.4662¢

#### **PAYMENT**

Cancels

I.P.U.C. No. 29, Tariff No. 101 SecondThird 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 \$45.00

Energy Charge, per kWh

all kWh 7.17947.4759¢

#### Minimum Charge

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

#### **PAYMENT**

SCHEDULE 4
RESIDENTIAL SERVICE
ENERGY WATCH PROGRAMPILOT
(OPTIONAL)

#### <u>AVAILABILITY</u>

Service under this schedule is available at points on the Company's interconnected system to residential Customers in the Emmett Valley where existing facilities of adequate capacity and desired phase and voltage are adjacent to the Premises to be served, additional investment by the Company for new transmission, substation or terminal facilities is not necessary to supply the desired service, and Advanced Meter Reading (AMR) equipment is installed. For the purposes of this schedule, the Emmett Valley is considered to be the area within the vicinity of the cities of Emmett and Letha, Idaho.

The Residential Service Energy Watch <u>Program Pilot</u> is an optional, voluntary service that provides residential Customers the option to take electric service with a critical peak pricing component.

If a Customer requests to participate in this Pilot, the Customer will be placed on the rate schedule at the next regularly scheduled meter reading provided the Company has received two weeks notice from the Customer prior to the next regularly scheduled meter read date, subject to work schedule constraints.

A Customer may terminate their participation on this rate schedule at any time. However, the Customer may not subsequently elect service under this rate schedule for one year after the effective date of cancellation.

#### APPLICABILITY

Service under this schedule is applicable to Customers whose metered energy usage equals or exceeds 300 kWh for each of the most recent 12 consecutive Billing Periods or, where the Customer has been receiving service for less than 12 months, for each of the available Billing Periods. Where the Customer's Billing Period is less than 27 days or greater than 36 days, the energy usage will be prorated to 30 days for purposes of determining eligibility under this schedule. The Company shall have the right to select and reject Program participants at its sole discretion.

Service under this schedule is applicable to Electric Service required for residential service Customers for general domestic uses, including single phase motors of 7½ horsepower rating or less, subject to the following conditions:

- 1. When a portion of a dwelling is used regularly for business, professional or other gainful purposes, or when service is supplied in whole or in part for business, professional, or other gainful purposes, the Premises will be classified as non-residential and the appropriate general service schedule will apply. However, if the wiring is so arranged that the service for residential purposes can be metered separately, this schedule will be applied to such service.
- 2. Whenever the Customer's equipment does not conform to the Company's specifications for service under this schedule, service will be supplied under the appropriate General Service Schedule.
  - 3. This schedule is not applicable to standby service, service for resale, or shared service.

First Revised Sheet No. 4-1 Cancels

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

Original Sheet No. 4-1

The Company shall have the right to select and reject Program Pilot participants at its sole discretion.

#### **TYPE OF SERVICE**

The type of service provided under this schedule is single phase, alternating current at approximately 120 or 240 volts and 60 cycles, supplied through one meter at one Point of Delivery. Upon request by the owner of multi-family dwellings, the Company may provide 120/208 volt service for multi-family dwellings when all equipment is U L approved to operate at 120/208 volts.

I.P.U.C. No. 29, Tariff No. 101 FirstSecond Revised Sheet No. 4-2

SCHEDULE 4
RESIDENTIAL SERVICE
ENERGY WATCH PROGRAMPILOT
(OPTIONAL)
(Continued)

#### **WATER HEATING**

All electric water heating equipment, including water storage and tankless water heaters (hot water on demand), shall conform to specifications of the Underwriters' Laboratories, Inc. and the Company. The installation of the water heating equipment shall conform to all National, State, and Municipal Codes. No single electric water heating unit shall exceed 6 kW; and where two or more heating units are used, these units shall be so interlocked that not more than 6 kW can be connected at any one time.

Where electric water heaters not complying with these specifications are installed, the Customer will be required to pay the original installation or upgrade costs for any nonstandard facilities needed to supply the electrical capacity to meet the water heater demand. Water heating equipment must not impair or interfere with service to any other customer.

#### 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 two kW or larger shall be controlled by approved thermostatic devices. When a group of heating units, with a total capacity of more than 6 kW, is to be actuated by a single thermostat, the controlling switch shall be so designed that not more than 6 kW can be switched on or off at any one time. Supplemental resistance-type heaters, that may be used with a heat exchanger, shall comply with the specifications listed above for such units.

#### **ENERGY WATCH EVENT**

All times are stated in Mountain Time. An Energy Watch Event is a four-hour period between the hours of 5:00 p.m. and 9:00 p.m. on weekdays, excluding Independence Day when it falls on a weekday, between June 15 and August 15. During an Energy Watch Event the price per kWh is set at a higher level than the price per kWh at all other hours in order to provide a price signal for Customers to shift energy usage off of the four-hour period. The Company will declare an Energy Watch Event at its sole discretion. No more than 10 Energy Watch Events will be declared between June 15 and August 15, for a total of no more than 40 Energy Watch Event hours. The Company will contact Customers taking service under this schedule by 4:00 p.m. the day before an Energy Watch Event is to occur.

#### 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.

**IDAHO** 

Issued by IDAHO POWER COMPANY

# SCHEDULE 4 RESIDENTIAL SERVICE ENERGY WATCH PROGRAMPILOT (OPTIONAL) (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 Friday

Off-Peak: 9:00 p.m. to 1:00 p.m. Monday through Friday and all hours on weekends and

<u>holidays</u>

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).

	<u>Summer</u>	Non-summer
Service Charge, per month	\$4 <u>5</u> .00	\$4.00
Energy Charge, per kWh		
Summer		
Energy Watch Event hours	<del>2</del> 40.0000¢——	<del>n/a</del>
All other hours	7.3366¢	—— <del>n/a</del>
On-Peak	10.8095¢	TI/ CI
Off-Peak	5.9602¢	
Non-summer		
First 800 kWh	<del>n/a</del>	<del>6.6259¢</del>
801-2000 kWh	<del>n/a</del>	<del>7.3621¢</del>
All Additional kWh Over 2000	<del>n/a</del>	<del>8.4662¢</del>
Mid-Peak	7.8344¢	
Off-Peak	5.9602¢	

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

FifthSixth Revised Sheet No. 4-3

FourthFifth Revised Sheet No. 4-3

**PAYMENT** 

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

SCHEDULE 5
RESIDENTIAL SERVICE
TIME-OF-DAY PROGRAMPILOT
(OPTIONAL)

#### <u>AVAILABILITY</u>

Service under this schedule is available at points on the Company's interconnected system to residential Customers in the Emmett Valley where existing facilities of adequate capacity and desired phase and voltage are adjacent to the Premises to be served, additional investment by the Company for new transmission, substation or terminal facilities is not necessary to supply the desired service, and Advanced Meter Reading (AMR) equipment is installed. For the purposes of this schedule, the Emmett Valley is considered to be the area within the vicinity of the cities of Emmett and Letha, Idaho.

The Residential Service Time-of-Day <u>ProgramPilot</u> is an optional, voluntary service that provides residential Customers the option to take electric service with seasonal time-of-day energy rates.

If a Customer requests to participate in this Pilot, the Customer will be placed on the rate schedule at the next regularly scheduled meter reading provided the Company has received two weeks notice from the Customer prior to the next regularly scheduled meter read date, subject to work schedule constraints.

A Customer may terminate their participation on this rate schedule at any time. However, the Customer may not subsequently elect service under this rate schedule for one year after the effective date of cancellation.

#### APPLICABILITY

Service under this schedule is applicable to Customers whose metered energy usage equals or exceeds 300 kWh for each of the most recent 12 consecutive Billing Periods or, where the Customer has been receiving service for less than 12 months, for each of the available Billing Periods. Where the Customer's Billing Period is less than 27 days or greater than 36 days, the energy usage will be prorated to 30 days for purposes of determining eligibility under this schedule. The Company shall have the right to select and reject Program participants at its sole discretion.

Service under this schedule is applicable to Electric Service required for residential service Customers for general domestic uses, including single phase motors of 7½ horsepower rating or less, subject to the following conditions:

- 1. When a portion of a dwelling is used regularly for business, professional or other gainful purposes, or when service is supplied in whole or in part for business, professional, or other gainful purposes, the Premises will be classified as non-residential and the appropriate general service schedule will apply. However, if the wiring is so arranged that the service for residential purposes can be metered separately, this schedule will be applied to such service.
- 2. Whenever the Customer's equipment does not conform to the Company's specifications for service under this schedule, service will be supplied under the appropriate General Service Schedule.

3. This schedule is not applicable to standby service, service for resale, or shared service.

The Company shall have the right to select and reject Program Pilot participants at its sole discretion.

#### TYPE OF SERVICE

The type of service provided under this schedule is single phase, alternating current at approximately 120 or 240 volts and 60 cycles, supplied through one meter at one Point of Delivery. Upon request by the owner of multi-family dwellings, the Company may provide 120/208 volt service for multi-family dwellings when all equipment is U L approved to operate at 120/208 volts.

I.P.U.C. No. 29, Tariff No. 101 OriginalFirst Revised Sheet No. 5-2

SCHEDULE 5
RESIDENTIAL SERVICE
TIME-OF-DAY PROGRAMPILOT
(OPTIONAL)
(Continued)

#### WATER HEATING

All electric water heating equipment, including water storage and tankless water heaters (hot water on demand), shall conform to specifications of the Underwriters' Laboratories, Inc. and the Company. The installation of the water heating equipment shall conform to all National, State, and Municipal Codes.. No single electric water heating unit shall exceed 6 kW; and where two or more heating units are used, these units shall be so interlocked that not more than 6 kW can be connected at any one time.

Where electric water heaters not complying with these specifications are installed, the Customer will be required to pay the original installation or upgrade costs for any nonstandard facilities needed to supply the electrical capacity to meet the water heater demand. Water heating equipment must not impair or interfere with service to any other customer.

#### 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 two kW or larger shall be controlled by approved thermostatic devices. When a group of heating units, with a total capacity of more than 6 kW, is to be actuated by a single thermostat, the controlling switch shall be so designed that not more than 6 kW can be switched on or off at any one time. Supplemental resistance-type heaters, that may be used with a heat exchanger, shall comply with the specifications listed above for such units.

#### 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.

#### 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 pm. Monday through Friday, except for Independence Day

when it falls on a weekday

Mid -Peak: 7:00 a.m. to 1:00 p.m. Monday through Friday, except for Independence Day

when it falls on a weekday

Off-Peak: 9:00 p.m. to 71:00 ap.m. all days and all hours on Saturday, Sunday, and

Independence Day: Monday through Friday and all hours on weekends and

<u>holidays</u>

#### Non-summer Season

IDAHO

Issued by IDAHO POWER COMPANY

Issued <u>August 24, 2010per Order No. 32426</u>Gregory W. Said, <u>General ManagerVice President</u>, Regulatory Affairs Effective – <u>September 27, 2010 January 1, 2012</u> 1221 West Idaho Street, Boise, Idaho

Advice No. 10-02

FirstSecond Revised Sheet No. 5-2

Cancels

I.P.U.C. No. 29, Tariff No. 101 OriginalFirst Revised Sheet No. 5-2

There are no time-of-day blocks in the Non-summer. 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** 

FourthFifth Revised Sheet No. 5-3

SCHEDULE 5
RESIDENTIAL SERVICE
TIME-OF-DAY PROGRAMPILOT
(OPTIONAL)
(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	\$4 <u>5</u> .00	<del>\$4.00</del>
Energy Charge, per kWh		
Summer		
On-Peak	<del>10.6215</del> <u>11.3500</u> ¢—	n/a
	7.8146¢	<mark>−−n/a</mark>
Off-Peak	<del>5.8565</del> <u>6.2582</u> ¢—	<del>n/a</del>
Non-summer		
First 800 kWh	<del>n/a</del>	<del>6.6259¢</del>
801-2000 kWh	n/a	<del>7.3621¢</del>
All Additional kWh Over 2000	n/a	<del>8.4662¢</del>
Mid-Peak	8.2261¢	
Off-Peak	6.2582¢	

#### **PAYMENT**

FifthSixth Revised Sheet No. 7-2

#### 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).

	<u>Summer</u>	Non-summer
Service Charge, per month	\$4 <u>5</u> .00	\$4 <u>5</u> .00
Energy Charge, per kWh First 300 kWh All Additional kWh	8.3075 <u>8.4744</u> ¢ <u>9.891110.2030</u> ¢	8 <u>.3075</u> 8.4744¢ 8.7811 <u>8.9196</u> ¢

#### **PAYMENT**

#### SCHEDULE 9 LARGE GENERAL SERVICE (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 Friday, except holidays

Mid-Peak: 7:00 a.m. to 1:00 p.m. and 9:00 p.m. to 11:00 p.m. Monday through

Friday, except holidays, and 7:00 a.m. to 11:00 p.m. Saturday and

Sunday, except holidays

Off-Peak: 11:00 p.m. to 7:00 a.m. Monday through Sunday and all hours on

holidays

Non-summer Season

Mid-Peak: 7:00 a.m. to 11:00 p.m. Monday through Saturday, except holidays

Off-Peak: 11:00 p.m. to 7:00 a.m. Monday through Saturday and all hours on

Sunday and holidays

The holidays observed by the Company are New Year's Day, Memorial Day, Independence Day, Labor Day, Thanksgiving Day, and Christmas Day. When New Year's Day, Independence Day, or Christmas Day falls on a Sunday, the Monday immediately following that Sunday will be considered a holiday.

#### FACILITIES BEYOND THE POINT OF DELIVERY

At the <u>Customer's request and at the</u> 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. <u>This service is provided under the provisions set forth in Rule M, Facilities Charge Service.</u>

Company-owned Facilities Beyond the Point of Delivery will be set forth in a Distribution Facilities Investment Report provided to the Customer. As the Company's investment in Facilities Beyond the Point of Delivery changes in order to provide the Customer's service requirements, the Company shall notify the Customer of the additions and/or deletions of facilities by forwarding to the Customer a revised Distribution Facilities Investment Report.

In the event the Customer requests the Company to remove or reinstall or change Company-owned Facilities Beyond the Point of Delivery, the Customer shall pay to the Company the "non-salvable cost" of such removal, reinstallation or change. Non-salvable cost as used herein is comprised of the total depreciated costs of materials, labor and overheads of the facilities, less the difference between the salvable cost of material removed and removal labor cost including appropriate overhead costs.

#### POWER FACTOR ADJUSTMENT

SecondThird Revised Sheet No. 9-2

Cancels

I.P.U.C. No. 29, Tariff No. 101 FirstSecond Revised Sheet No.9-2

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.

#### SUMMER AND NON-SUMMER SEASONS

The summer season beings 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.

#### **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	<u>Summer</u>	Non-su	<u>ummer</u>
	Service Charge, per month	\$14 <u>.43</u> 6.00		\$1 <u>4.43</u> 6.00
	Basic Charge, per kW of Basic Load Capacity First 20 kW All Additional kW	\$0.00 \$0. <del>78</del> <u>95</u>	\$0.00	\$0. <del>78</del> <u>95</u>
l	Demand Charge, per kW of Billing Demand First 20 kW All Additional kW	\$0.00 \$4.61 <u>5.59</u>	\$0.00	\$ <del>3.68</del> <u>4.10</u>
	Energy Charge, per kWh First 2,000 kWh All Additional kWh	9. <del>0122<u>1385</u>¢</del> 3. <del>8639<u>9184</u>¢</del>	8. <del>0407</del> 3. <del>446</del> 4	

Facilities Charge

FifthSixth Revised Sheet No. 9-4

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

PRIMARY SERVICE	Summer	Non-summer
Service Charge, per month	\$2 <del>47.27</del> <u>85.00</u>	\$2 <del>47.27</del> <u>85.00</u>
Basic Charge, per kW of Basic Load Capacity	\$1.1 <u>28</u>	\$1.1 <u>28</u>
Demand Charge, per kW of Billing Demand	\$4. <del>24</del> <u>75</u>	\$ <del>3.91</del> <u>4.16</u>
On-Peak Demand Charge, per kW of On-Peak Billing Demand	\$0. <del>79</del> <u>88</u>	n/a
Energy Charge, per kWh On-Peak Mid-Peak Off-Peak	3. <del>7953</del> <u>8710</u> ¢ 3. <u>4511</u> <u>5193</u> ¢ 3.2 <del>25</del> 4 <u>892</u> ¢	n/a 3.0 <del>127</del> <u>853</u> ¢ 2. <del>8891</del> <u>9587</u> ¢

#### **Facilities Charge**

The Company's investment in Company-owned Facilities Beyond the Point of Delivery times 1.7 percent.

TRANSMISSION SERVICE	<u>Summer</u>	Non-summer
Service Charge, per month	\$2 <del>47.27</del> <u>85.00</u>	\$2 <del>47.27</del> <u>85.00</u>
Basic Charge, per kW of Basic Load Capacity	\$0. <del>58</del> <u>63</u>	\$0. <del>58</del> <u>63</u>
Demand Charge, per kW of Billing Demand	\$4. <del>06</del> <u>47</u>	\$ <del>3.76</del> <u>4.00</u>
On-Peak Demand Charge, per kW of On-Peak Billing Demand	\$0. <del>79</del> <u>88</u>	n/a
Energy Charge, per kWh On-Peak Mid-Peak Off-Peak	3.7 <mark>318</mark> 902¢ 3.4016 <u>528</u> ¢ 3.1841 <u>2309</u> ¢	n/a <del>2.9771</del> 3.0307¢ 2. <del>8645</del> <u>9153</u> ¢

#### **Facilities Charge**

The Company's investment in Company-owned Facilities Beyond the Point of Delivery times 1.7 percent.

#### **PAYMENT**

SixthSeventh Revised Sheet No. 9-4

Cancels

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

FifthSixth Revised Sheet No. 9-4

ThirdFourth Revised Sheet No. 9-5

I.P.U.C. No. 29, Tariff No. 101 SecondThird Revised Sheet No. 9-5

SCHEDULE 9 LARGE GENERAL SERVICE (Continued)

SecondThird Revised Sheet No. 9-6

I.P.U.C. No. 29, Tariff No. 101 FirstSecond Revised Sheet No. 9-6

SCHEDULE 9 LARGE GENERAL SERVICE (Continued) I.P.U.C. No. 29, Tariff No. 101 ThirdFourth Revised Sheet No. 15-2

## 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**

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	Average	Base
Sodium Vapor	Lumens	<u>Rate</u>
100 Watt	8,550	\$ <u>-7.208.56</u>
200 Watt	19,800	\$ <del>11.65</del> 10.24
400 Watt	45,000	\$ <del>18.67</del> 14.00

#### **FLOOD LIGHTING**

High Pressure	Average	Base		
Sodium Vapor	Lumens	<u>Rate</u>		
200 Watt	19,800	\$ <del>14.</del> 17 <u>12.39</u>		
400 Watt	45,000	\$ <del>21.18</del> 14.68		
Metal Halide				
400 Watt	28,800	\$ <del>23.68</del> 13.44		
1000 Watt	88,000	\$ <del>43.20</del> 21.58		

- 2. <u>For New Facilities Installed Before June 1, 2004</u>: The Monthly Charge for New Facilities installed prior to June 1, 2004, such as overhead secondary conductor, poles, anchors, etc., shall be 1.75 percent of the estimated installed cost thereof 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**

Cancels

I.P.U.C. No. 29, Tariff No. 101 FirstSecond Revised Sheet No. 19-3

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

#### FACILITIES BEYOND THE POINT OF DELIVERY

At the <u>Customer's request and at the option</u> 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. <u>This service is provided under the provisions set forth in Rule M, Facilities Charge Service</u>.

Company-owned Facilities Beyond the Point of Delivery will be set forth in a Distribution Facilities Investment Report provided to the Customer. As the Company's investment in Facilities Beyond the Point of Delivery changes in order to provide the Customer's service requirements, the Company shall notify the Customer of the additions and/or deletions of facilities by forwarding to the Customer a revised Distribution Facilities Investment Report.

In the event the Customer requests the Company to remove or reinstall or change Company-owned Facilities Beyond the Point of Delivery, the Customer shall pay to the Company the "non-salvable cost" of such removal, reinstallation or change. Non-salvable cost as used herein is comprised of the total depreciated costs of materials, labor and overheads of the facilities, less the difference between the salvable cost of material removed and removal labor cost including appropriate overhead costs.

#### 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 \$14.3839.00 \$14.3839.00

Basic Charge, per kW of

**IDAHO** 

Issued by IDAHO POWER COMPANY

Issued — September 18, 2009per Order No. 3242632426John R. GaleGregory W. Said, Vice President, Regulatory Effective — October January 18, 200912 1221 West Idaho Street, Boise, Idaho Advice No. 09-09

Idaho Power Company SecondThird R	Revised Sheet No. 19-3	
I.P.U.C. No. 29, Tariff No. 101 FirstSecond R Basic Load Capacity	Cancels Revised Sheet No. 19-3 \$0.7886	\$0. <del>78</del> <u>86</u>
Demand Charge, per kW of Billing Demand	\$3 <u>.92</u> 5.55	\$ <del>3.67</del> 3.97
On-Peak Demand Charge, per kW of On-Peak Billing Demand	f \$0. <del>79</del> <u>95</u>	n/a
Energy Charge, per kWh On-Peak Mid-Peak 3.66123.7041¢ Off Pook	5.18635.2765¢ 3.97414.0343¢	n/a
Off-Peak 3.18173.2140¢  Facilities Charge	<del>3.4555</del> <u>3.5030</u> ¢	

None.

I.P.U.C. No. 29, Tariff No. 101 FourthFifth Revised Sheet No. 19-4

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

#### MONTHLY CHARGE (Continued)

PRIMARY SERVICE	Summer	Non-summer
Service Charge, per month \$247.27299.00	\$ <del>247.27</del> <u>299.00</u>	
Basic Charge, per kW of Basic Load Capacity	\$1. <del>12</del> <u>18</u>	\$1. <del>12</del> <u>18</u>
Demand Charge, per kW of Billing Demand	\$4 <u>.2</u> 4 <u>5.65</u>	\$ <del>3.91</del> <u>4.18</u>
On-Peak Demand Charge, per kW of On-Peak Billing Demand	\$0. <del>79</del> 89	n/a
Energy Charge, per kWh On-Peak Mid-Peak  2.94902.9861¢ Off-Peak  2.56432.5908¢	4.18194.2304¢ 3.18563.2128¢ 2.76922.7871¢	n/a

#### Facilities Charge

The Company's investment in Company-owned Facilities Beyond the Point of Delivery times 1.7 percent.

TRANSMISSION SERVICE	Summer	Non-summer
Service Charge, per month \$247.27299.00	\$ <del>247.27</del> <u>299.00</u>	
Basic Charge, per kW of Basic Load Capacity	\$0. <del>58</del> <u>65</u>	\$0. <del>58</del> <u>65</u>
Demand Charge, per kW of Billing Demand	\$4 <del>.06</del> <u>5.48</u>	\$ <del>3.76</del> 4.06
On-Peak Demand Charge, per kW of On-Peak Billing Demand	\$0. <del>79</del> <u>89</u>	n/a
Energy Charge, per kWh On-Peak Mid-Peak  2.93412.9692¢ Off-Peak  2.55122.5761¢	4.14794.1668¢ 3.17463.1861¢ 2.76052.7649¢	n/a

Idaho Power Company

FifthSixth Revised Sheet No. 19-4

Cancels

I.P.U.C. No. 29, Tariff No. 101 FourthFifth Revised Sheet No. 19-4

Facilities Charge

The Company's investment in Company-owned Facilities Beyond the Point of Delivery times 1.7 percent.

#### **PAYMENT**

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

Idaho Power Company

FifthSixth Revised Sheet No. 19-5

Cancels

I.P.U.C. No. 29, Tariff No. 101 FourthFifth Revised Sheet No. 19-5

**SCHEDULE 19** 

**LARGE POWER SERVICE** 

(Continued)

MONTHLY CHARGE (Continued)

I.P.U.C. No. 29, Tariff No. 101 Original First Revised Sheet No. 24-2

# SCHEDULE 24 AGRICULTURAL IRRIGATION SERVICE (Continued)

#### SERVICE CONNECTION AND DISCONNECTION (Continued)

<u>Service Connection Charge</u>. A Service Connection Charge as specified in Schedule 66 will be assessed when service is reconnected.

<u>Service Establishment Charge</u>. A Service Establishment Charge as specified in Schedule 66 will be assessed when service that is currently energized at the Point of Delivery is established for the Customer.

Additional Requirements for Connection or Establishment of Service. The Cumulative Past Due Balance for all of the Customer's Schedule 24 metered service points must be paid by the Customer before service will be connected or established. In addition, before service will be provided to a Schedule 24 metered service point, the applicable deposit for that metered service point must be satisfied.

#### BILLING DEMAND

The Billing Demand is the average kW supplied during the 15-consecutive-minute period of maximum use during the Billing Period, adjusted for Power Factor; PROVIDED That at the Company's option the Billing Demand of a single motor installation of 5 horsepower and less may be equal to the number of horsepower but not less than 1 kW. Metered power demands in kW which exceed 130 percent of the connected horsepower served through one Point of Delivery will not be used for billing purposes unless and until verified by a field test in the presence of the Customer to be the result of normal pumping operations. If a demand in excess of 130 percent of the connected horsepower is the result of abnormal conditions existing on the Company's interconnected system or the Customer's system, including accidental equipment failure or electrical supply interruption which results in the temporary separation of the Company's and the Customer's system, the Billing Demand shall be 130 percent of the connected horsepower. Customers may appeal the Company's billing decision to the Commission in cases of dispute.

#### FACILITIES BEYOND THE POINT OF DELIVERY

At the <u>Customer's request and at the</u> option of the Company, transformers and other facilities installed beyond the Point of Delivery to provide 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 Services.

Company-owned Facilities Beyond the Point of Delivery will be set forth in a Distribution Facilities Investment Report provided to the Customer. As the Company's investment in Facilities Beyond the Point of Delivery changes in order to provide the Customer's service requirements, the Company shall notify the Customer of the additions and/or deletions of facilities by forwarding to the Customer a revised Distribution Facilities Investment Report.

In the event the Customer requests the Company to remove or reinstall or change Company-owned Facilities Beyond the Point of Delivery, the Customer shall pay to the Company the "non-salvable cost" of such removal, reinstallation or change. Non-salvable cost as used herein is comprised of the total original costs of materials, labor and overheads of the facilities, less the difference between the salvable cost of material removed and removal labor cost including appropriate overhead costs.

**IDAHO** 

Issued by IDAHO POWER COMPANY

Issued — December 15, 2011 per Order No. 32426 Gregory W. Said, Vice President, Regulatory Affairs Effective — December 3 January 1, 20142 1221 West Idaho Street, Boise, Idaho

Advice No. 11-04

Idaho Power Company

FirstSecond Revised Sheet No. 24-2

I.P.U.C. No. 29, Tariff No. 101 OriginalFirst Revised Sheet No. 24-2

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.

I.P.U.C. No. 29, Tariff No. 101 FifthSixth Revised Sheet No. 24-3

## 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	<u>In-Season</u>	Out-of-Season
	Service Charge, per month \$3.4650	\$ <del>18.18</del> <u>22.00</u>	
	Demand Charge, per kW of Billing Demand	\$ <u>5.65</u> 6.54	
	<del>\$0.00</del> <u>n.a.</u>		
	Energy Charge In-Season		
	First 164 kWh per kW of Demand All Other kWh per kW of Demand	4. <del>6851<u>8214</u>¢</del> 4.5485¢	n.a. n.a.
I	Out-of-Season All kWh	n.a.	5.6 <del>352</del> 210¢
1			σ.σσσ <u>υ - 10</u> φ
	Facilities Charge None.		
	TRANSMISSION SERVICE	In-Season	Out-of-Season
I	TRANSMISSION SERVICE Service Charge, per month	<u>In-Season</u> \$2 <del>48.22</del> <u>99.00</u>	Out-of-Season \$3.46 <u>50</u>
1	Service Charge, per month  Demand Charge, per kW of	\$24 <u>8.2299.00</u>	
	Service Charge, per month		
	Service Charge, per month  Demand Charge, per kW of Billing Demand \$0.00n.a.  Energy Charge	\$24 <u>8.2299.00</u>	
   	Service Charge, per month  Demand Charge, per kW of Billing Demand \$0.00n.a.  Energy Charge In-Season First 164 kWh per kW of Demand	\$24 <u>8.22</u> 99.00 \$ <u>5.326.16</u> 4.36534923¢	\$3.4 <u>650</u> n.a.
	Service Charge, per month  Demand Charge, per kW of Billing Demand \$0.00n.a.  Energy Charge In-Season First 164 kWh per kW of Demand All Other kWh per kW of Demand	\$24 <u>8.22</u> 99.00 \$ <u>5.32</u> 6.16	\$3.4 <u>650</u>
   	Service Charge, per month  Demand Charge, per kW of Billing Demand \$0.00n.a.  Energy Charge In-Season First 164 kWh per kW of Demand	\$24 <u>8.22</u> 99.00 \$ <u>5.326.16</u> 4.36534923¢	\$3.4 <u>650</u> n.a.
     	Service Charge, per month  Demand Charge, per kW of Billing Demand \$0.00n.a.  Energy Charge In-Season First 164 kWh per kW of Demand All Other kWh per kW of Demand Out-of-Season	\$24 <u>8.22</u> 99.00 \$ <u>5.326.16</u> 4.36534923¢ 4.2382¢ n.a.	\$3.4 <u>650</u> n.a. n.a. 5.2 <del>509</del> 377¢

**IDAHO** 

Issued by IDAHO POWER COMPANY

Issued — December 15, 2011per Order No. 32426 Gregory W. Said, Vice President, Regulatory Affairs Effective — December 3 January 1, 20142 1221 West Idaho Street, Boise, Idaho

percent.

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

\$1.4955 per kW of Contract Demand.

#### Monthly Billing Demand Charge

\$9.7510.16 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**

\$0.276288 per each kW over the Contract Demand.

#### Monthly Energy Charge

1.83941.9166¢ per kWh.

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

\$2.0413 per kW of Contract Demand

#### Demand Charge,

\$6.977.26 per kW of Billing Demand but no less than the Contract Demand less 5,000 kW

#### Daily Excess Demand Charge

\$0.276288 per each kW over the Contract Demand

#### **Energy Charge**

1.84801.9249¢ per kWh

#### Monthly Facilities Charge

1.7% of the A Monthly Facilities Charge will be paid in accordance with the charges specified in Schedule 66 for the Company's investment in Distribution Facilities.

Cancels

I.P.U.C. No. 29, Tariff No. 101 ThirdFourth 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 MAY 16, 2006 CONTRACT NO. GS-OOP-99-BSD-0124

#### <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

\$<del>7.55</del><u>7.87</u>

2. <u>Energy Charge</u>, per kWh

1.97872.0609¢

#### 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.

1221 West Idaho Street, Boise, Idaho

Cancels

I.P.U.C. No. 29, Tariff No. 101 FourthFifth Revised Sheet No. 31-1

# SCHEDULE 31 IDAHO POWER COMPANY AGREEMENT FOR SUPPLY OF STANDBY ELECTRIC SERVICE FOR THE AMALGAMATED SUGAR COMPANY

#### **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).

Standby Contract Demand Charge, per kW of

Standby Contract Demand \$0.3251

Standby Facilities Contract Demand Charge

Per kW of Standby Facilities Contract Demand:

Paul Facility: \$0.91 1.58
Nampa Facility: \$0.94 1.60
Twin Falls Facility: \$0.52 1.25

Standby Billing Demand Charge, per kW of

Standby Billing Demand \$3.212.57

#### **Excess Demand Charge**

\$0.5860 per day for each kW taken in excess of the Total Contract Demand during the months of September through March

\$0.8690 per day for each kW taken in excess of the Total Contract Demand during the months of April through August

\$5.755.99 per kW for the highest Excess Demand recorded during the Billing Period. (This charge will not be prorated.)

<u>Energy Charge</u> Energy taken with Standby Demand will be priced at the applicable Schedule 19 Energy Charge.

Issued per Order No. 32248 32426 Effective – June January 1, 20142 I.P.U.C. No. 29, Tariff No. 101 FirstSecond Revised Sheet No. 32-1

#### SCHEDULE 32

#### IDAHO POWER COMPANY ELECTRIC SERVICE RATE FOR HOKU MATERIALS, INC. POCATELLO, IDAHO

#### ELECTRIC SERVICE AGREEMENT DATED JUNE 19, 2009

#### **APPLICABILITY**

This schedule is applicable to service to Hoku Materials, Inc. (Hoku) served by Idaho Power Company under the terms of an Electric Service Agreement (ESA) dated June 19, 2009.

#### MONTHLY CHARGE

The Monthly Charge is the sum of the following charges and may also include applicable charges for Schedule 55 (Power Cost Adjustment), Schedule 91 (Energy Efficiency Rider), and Schedule 95 (Adjustment for Municipal Franchise Fees).

#### FIRST BLOCK MONTHLY CHARGES

#### First Block Contract Demand Charge

\$2.35 per kW times the First Block Contract Demand

#### First Block Energy Charge

6.1660 cents per kWh times the First Block Energy (subject to the Minimum Billed Energy amount specified in the ESA)

#### SECOND BLOCK MONTHLY CHARGES

#### Second Block Contract Demand Charge

\$4.634.82 per kW times the Second Block Contract Demand

#### Second Block Energy Charge

2.88943.0110 cents per kWh times the Second Block Energy (subject to Minimum Billed Energy amount specified in the ESA)

#### **EXCESS DEMAND CHARGES**

#### **Daily Excess Demand Charge**

\$0.5759 per each kW of Excess Demand per day

#### Monthly Excess Demand Charge

\$5.715.95 per kW for the highest Excess Demand recorded during the billing period

#### **EXCESS ENERGY CHARGE**

8.86479.2361 cents per kWh of Excess Energy

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I.P.U.C. No. 29, Tariff No. 101 Original First Revised Sheet No. 40-1

#### SCHEDULE 40 UNNON-METERED GENERAL SERVICE

#### **AVAILABILITY**

Service under this schedule is available at points on the Company's interconnected system within the State of Idaho where existing secondary distribution facilities of adequate capacity, phase and voltage are available adjacent to the Customer's Premises and the only investment required by the Company is an overhead service drop.

#### <u>APPLICABILITY</u>

Service under this schedule applies to Electric Service for the Customer's single- or multiple-unit loads up to 1,800 watts per unit where the size of the load and period of operation are fixed and, as a result, actual usage can be accurately determined. Service may include, but is not limited to, street and highway lighting, security lighting, telephone booths and CATV power supplies which serve line amplifiers. Equipment or loads constructed or operated in such a way as to allow for the potential or actual variation in energy use are not eligible for service under this schedule. Facilities to supply service under this schedule shall be installed so that service cannot be extended to the Customer's loads served under other schedules. Service under this schedule is not applicable to shared or temporary service. On or after June 1, 2006, new service under this schedule is also not applicable to the Customer's loads on Premises which have metered service.

#### **SPECIAL TERMS AND CONDITIONS**

The Customer shall pay for all Company investment, except the overhead service drop, required to provide service requested by the Customer. The Customer is responsible for installing, owning and maintaining all equipment, including necessary underground circuitry and related facilities to connect with the Company's facilities at the Company designated Point of Delivery. If the Customer's equipment is not properly maintained, service to the specific equipment will be terminated.

Energy used by CATV power supplies which serve line amplifiers will be determined by the power supply manufacturer's nameplate input rating assuming continuous operation.

The Customer is responsible for notifying the Company of any changes or additions to the equipment or loads being served under this schedule. Failure to notify the Company of such changes or additions will result in the termination of service under this schedule and the requirement that service be provided under one of the Company's metered service schedules.

If the Customer modifies existing equipment being served under this schedule in a way that allows for the potential or actual variation in energy usage or installs additional equipment that allows for the potential or actual variation in energy usage, service under this schedule will be terminated and the Customer will be required to receive service under one of the Company's metered service schedules.

With Company approval, municipalities or agencies of federal, state, or county governments may install equipment that allows for the potential intermittent variation in energy usage at authorized Points of Delivery. Under these circumstances, the Customer's bill will include fixed units of the Intermittent Usage Charge in addition to the Customer's other Monthly Charges.

The Company is only responsible for supplying energy to the Point of Delivery and, at its expense, may check energy consumption at any time.

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I.P.U.C. No. 29, Tariff No. 101 FourthFifth Revised Sheet No. 40-2

### SCHEDULE 40 <u>UNNON-METERED GENERAL SERVICE</u> (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 unnon-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 6.6296.907¢

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.

Issued per Order No. 32248 32426 Effective – June January 1, 20142 I.P.U.C. No. 29, Tariff No. 101 Original First Revised Sheet No. 41-1

#### SCHEDULE 41 STREET LIGHTING SERVICE

#### <u>AVAILABILITY</u>

Service under this schedule is available throughout the Company's service area within the State of Idaho where street lighting wires and fixtures can be <u>installed on Customer-provided street lighting facilities or</u> installed on the Company's existing distribution facilities.

#### **APPLICABILITY**

Service under this schedule is applicable to service <u>required\_requested or installed</u> by <u>Customers municipalities or agencies of federal, state, or county governments for the lighting of public streets, <u>public alleys</u>, public grounds, and thoroughfares. Street lighting lamps will be energized each night from dusk until dawn.</u>

#### SERVICE LOCATION AND PERIOD

Street lighting facility locations, type of unit and lamp sizes, as changed from time to time by written request of the Customer and agreed to by the Company, shall be provided for Customers receiving service under Options A and B of this schedule. The in-service date for each street lighting facility shall also be maintained.

The minimum service period for any <u>Company-owned</u> street lighting facility is 10 years. The Company, upon written notification from the Customer, will remove a <u>Company-owned</u> street lighting facility:

- 1. At no cost to the Customer, if such facility has been in service for no less than the minimum service period. The Company will not grant a request from the Customer for reinstallation of street lighting service at the same location for a minimum period of two years from the date of removal.
- 2. Upon payment to the Company of the removal cost, if such facility has been in service for less than the minimum service period.

#### SERVICE OPTIONS

#### "A" - OVERHEAD LIGHTING - COMPANYIdaho Power-Owned, Idaho Power-Maintained System

The facilities required for supplying service, including fixture, lamp, control relay, mast arm for mounting on an existing utility pole, and energy for the operation thereof, are supplied, installed, owned and maintained by the Company. All necessary repairs and maintenance work, including group lamp replacement and glassware cleaning, will be performed by the Company during the regularly scheduled working hours of the Company on the Company's schedule. Individual lamps will be replaced on burnout as soon as reasonably possible after notification by the Customer and subject to the Company's operating schedules and requirements.

The Company has two standard street lighting fixture options, drop-glass or cut-off (shielded lighting). For each initial lighting fixture installation, the Customer is required to state, in writing, a fixture preference. A maintenance-related replacement of a current fixture will be

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made with a similar type of drop-glass or cut-off fixture as the one being replaced unless written notification has been received from the Customer requesting a change in fixture types.

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### SCHEDULE 41 STREET LIGHTING SERVICE (Continued)

#### **SERVICE OPTIONS (Continued)**

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

Company-owned lighting systems installed on or after June 1, 2004 shall not be constructed, operated, or modified in such a way as to allow for the potential or actual variation in energy usage, such as through, but not limited to, the use of wired outlets or useable plug-ins.

Company-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 – Variable Energy Charge until the potential for variations in energy usage has been eliminated. Repair, modification or alteration of these facilities is not permitted.

#### Accelerated Replacement of Existing Fixtures

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

- 1. The designed cost estimate which includes labor, time, and mileage costs for the removal of the existing street lighting fixtures.
  - 2. \$65.00132.00 per fixture removed from service.

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

#### Monthly Charges

The monthly charges are as follows, and may also include charges as set forth in Schedule 55 (Power Cost Adjustment), Schedule 91 (Energy Efficiency Rider), and Schedule 95 (Adjustment for Municipal Franchise Fees).

#### Lamp Charges, per lamp (41A)

Standard High Pressure		—Average	Base
Sodium Vapor	<u>Lumens</u>	<u>Rate</u>	
70 Watt	5,540	\$ <u>8.71</u> 10.34	
100 Watt	8,550	\$- <u>7.839.84</u>	
200 Watt	19,800	\$ <del>9.17</del> 13.30	
250 Watt	24,750	\$ <del>10.37</del> <u>14.51</u>	
400 Watt	45,000	\$ <del>13.06</del> <u>16.60</u>	

#### Non-Metered Service - Variable Energy

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Energy Charge, per kWh

6.6296.907¢

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### SCHEDULE 41 STREET LIGHTING SERVICE (Continued)

#### SERVICE OPTIONS (Continued)

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

#### Monthly Charges (Continued)

#### Pole Charges

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

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 for the installation of underground circuits will continue to be assessed a monthly facilities charge equal to 1.75 percent of the estimated cost difference between everhead and underground circuits in accordance with the charges specified in Schedule 66.

#### **Payment**

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

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

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

Customer-owned systems installed on or after June 1, 2004 which are constructed, operated, or modified in such a way as to allow for the potential or actual variation in energy usage, such as through, but not limited to, the use of wired outlets or useable plug-ins, are required to be metered in order to record actual energy usage.

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 – Variable 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.

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### SCHEDULE 41 STREET LIGHTING SERVICE (Continued)

#### **SERVICE OPTIONS (Continued)**

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

#### **Energy And Maintenance Service**

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

#### **ENERGY-ONLY SERVICE**

Energy-Only Service is available only to a metered lighting system. Service includes energy supplied from the Company's overhead or underground circuits and does not include any maintenance to the Customer's facilities.

A street lighting system receiving service under the Energy-Only Service offering is not eligible to transfer to any street lighting service option under this schedule that includes maintenance provisions to the Customer's facilities.

#### 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).

#### Non-Metered Service (With Maintenance), per lamp (41B)

Standard High Pressure Sodium Vapor

Energy and Maintenance Cha	Ardes High Pressure
	riges. right ressure
Average Base	
Sodium Vapor	Lumens
Rate	
70 Watt	5,450
\$ <del>3.7</del> 4 <u>2.54</u>	
100 Watt	8,550
\$4 <u>.2</u> 4 <u>2.86</u>	, ,
200 Watt	19,800
\$ <del>5.88</del> <u>4.30</u>	
250 Watt	24,750
\$ <del>6.99</del> <u>5.38</u>	
400 Watt	45,000
\$ <del>9.72</del> <u>7.76</u>	

#### Non-Metered Service – Variable Energy

SCHEDULE 41 STREET LIGHTING SERVICE (Continued)

**MONTHLY CHARGE (Continued)** 

I.P.U.C. No. 29, Tariff No. 101 Original First 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)

#### <u>Payment</u>

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

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

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

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

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

#### Monthly Charges

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

Non-Metered Service (41C)	
Energy Charge, per kWh	<u>4.1604¢</u>
Metered Service (41CM)	
Service Charge, per meter—	\$3.36
Energy Charge, per kWh	4.1604¢

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### SCHEDULE 41 STREET LIGHTING SERVICE (Continued)

#### NO NEW SERVICE

#### **AVAILABILITY**

Service under this schedule is available throughout the Company's service area within the State of Idaho to any Customer who, on October 31, 1981, was receiving service under this schedule.

#### <u>APPLICABILITY</u>

Service under this schedule is applicable to service required by municipalities for the lighting of public streets, alleys, public grounds, and thoroughfares. Street lighting lamps will be energized each night from dusk until dawn.

#### SERVICE LOCATION AND PERIOD

Street lighting facility locations, type of unit and lamp sizes, as changed from time to time by written request of the Customer and agreed to by the Company, shall be provided for Customers receiving service under this schedule. The in-service date for each street lighting facility shall also be maintained.

The minimum service period for any street lighting facility is 10 years. The Company, upon written notification from the Customer, will remove a street lighting facility:

- 1. At no cost to the Customer, if such facility has been in service for no less than the minimum service period. The Company will not grant a request from a Customer for reinstallation of street lighting service for a minimum period of two years from the date of removal.
- 2. Upon payment to the Company of the removal cost, if such facility has been in service for less than the minimum service period.

#### "B" -- ORNAMENTAL LIGHTING - CUSTOMER-OWNED 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 and owned by the Customer.

Customer-owned non-metered lighting systems that have the potential for variations in energy usage, such as through, but not limited to, the use of wired outlets or useable plug-ins, may have the estimated annual variations in energy usage charged the Non-Metered Service – Variable Energy Charge until the street lighting system is converted to Metered Service, or until the potential for variations in energy usage has been eliminated.

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### SCHEDULE 41 STREET LIGHTING SERVICE (Continued)

#### NO NEW SERVICE (Continued)

#### ORNAMENTAL LIGHTING - CUSTOMER-OWNED SYSTEM (Continued)

#### **Energy and Maintenance Service**

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

#### **Energy-Only Service**

Energy-Only Service is available only to a metered lighting system. Service includes energy supplied from the Company's overhead or underground circuits and does not include any maintenance to the Customer's facilities.

A street lighting system receiving service under the Energy-Only Service offering is not eligible to transfer to any street lighting service option under this schedule that includes maintenance provisions to the Customer's facilities.

#### 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).

#### Non-Metered Service (With Maintenance), per lamp

	Average Lumens	Base Rate
Mercury Vapor		
175 Watt	7,654	\$ <u>6.434.07</u>
400 Watt	19,125	\$ <del>10.16</del> 7.88

#### Non-Metered Service – Variable Energy

Energy Charge, per kWh ——— <u>6.6296.907</u>¢

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### SCHEDULE 41 STREET LIGHTING SERVICE (Continued)

#### NO NEW SERVICE (Continued)

#### ORNAMENTAL LIGHTING - CUSTOMER-OWNED SYSTEM (Continued)

Monthly Charges (Continued) Metered Service (With Maintenance) per lamp Mercury Vapor 175 Watt \$<del>1.96</del>1.22 400 Watt \$<del>2.03</del>1.23 Meter Service Charge, per meter \$8.573.36 Energy Charge, per kWh 5.93854.1604¢ Metered Energy-Only Service (No Maintenance) \$8.45 Meter Charge, per meter Energy Charge, per kWh 5.8525¢

**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 42 TRAFFIC CONTROL SIGNAL LIGHTING SERVICE

#### <u>APPLICABILITY</u>

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

4.6074.800¢

#### **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.

Original Sheet No. 45-2

#### SCHEDULE 45 STANDBY SERVICE (Continued)

#### **DEFINITIONS** (Continued)

<u>Supplementary Billing Demand</u>. The firm power supplied by the Company on a continuous basis to supplement the Customer's own generation. Supplementary Billing Demand is equal to the total average kW supplied during the 15-consecutive-minute period of maximum use during the Billing Period, adjusted for Power Factor, but not less than 1,000 kW nor greater than Supplementary Contract Demand. Supplementary Billing Demand is billed monthly under the Demand Charge provisions of Schedule 19.

<u>Standby Contract Demand</u>. The self-generation backup power contracted for by the Customer under the Uniform Standby Service Agreement.

<u>Standby Billing Demand</u>. The power supplied by the Company to backup the Customer's own generation. Standby Billing Demand is equal to the total average kW supplied during the 15-consecutive-minute period of maximum use during the Billing Period, adjusted for Power Factor, less Supplementary Contract Demand, but not less than zero.

<u>Total Contract Demand</u>. The sum of the Supplementary Contract Demand and the Standby Contract Demand.

<u>Available Standby Capacity</u>. The Total Contract Demand less the Supplementary Billing Demand and the Standby Billing Demand, but not more than the Standby Contract Demand.

<u>Excess Demand</u>. The total average kW supplied during the 15-consecutive-minute period of maximum use each day, adjusted for Power Factor, which exceeds the Total Contract Demand by more than 5 percent.

<u>Total Energy Requirement</u>. The total energy supplied by the Company for supplementary and standby purposes. The Total Energy Requirement is billed monthly under the Energy Charge provisions of Schedule 19.

#### 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.

#### FACILITIES BEYOND THE POINT OF DELIVERY

Any Company investment in Facilities Beyond the Point of Delivery will be provided under the terms and conditions of Schedule 19Rule M.

#### SCHEDULE 45 STANDBY SERVICE (Continued)

#### **PARALLEL OPERATIONS**

Parallel operations will only be authorized by the Company under the terms of the Uniform Standby Service Agreement with the Customer. The Company will install a system protection package at the Customer's expense prior to the start of parallel operations. The Customer will also pay a Maintenance Charge of 0.7 percent per month times the investment in the protection package.

#### **MONTHLY CHARGE**

The Monthly Charge for Standby Service is the sum of the Standby Reservation Charge, the Standby Demand Charge, and the Excess Demand Charge, if any, at the following rates:

Standby Reservation Charge, per kW of	<u>Summer</u>	Non-summer
Available Standby Capacity		
Primary Service	\$ <del>1.78</del> 2.80	\$ <del>1.60</del> 2.52
Transmission Service	\$0. <del>51</del> <u>79</u>	\$0. <del>33</del> <u>51</u>
Standby Demand Charge, per kW of		
Standby Billing Demand		
Primary Service	\$ <del>5.85</del> <u>6.62</u>	\$ <del>4.98</del> <u>5.38</u>
Transmission Service	\$ <del>5.53</del> 6.26	\$ <del>4.71</del> 5.08

#### Excess Demand Charge

\$0.5860 per kW times the sum of the daily Excess Demands recorded during the Billing Period, plus \$5.755.99 per kW for the highest Excess Demand recorded during the Billing Period. This charge will not be prorated.

#### Minimum Charge

The monthly Minimum Charge shall be the sum of the Standby Reservation Charge, the Standby Demand Charge, and the Excess Demand Charge.

#### CONTRIBUTION TOWARD MINIMUM CHARGES ON OTHER SCHEDULES

Any Standby Service Charges paid under this schedule shall not be considered in determining the Minimum Charge under any other Company schedule.

#### **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.

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### SCHEDULE 46 <u>ALTERNATE DISTRIBUTION</u> SERVICE

#### **AVAILABILITY**

Alternate Distribution Service under this schedule is available at points on the Company's interconnected system within the State of Idaho where existing facilities of adequate capacity and desired phase and voltage are adjacent to the location where Alternate Distribution Service is desired, and where additional investment by the Company for new distribution facilities is not necessary to supply the requested service. When additional transmission or substation facilities are required, separate arrangements will be made between the Customer and the Company.

Alternate Distribution Service is available only to Customers taking Primary Service under Schedule 9 or 19.

#### <u>AGREEMENT</u>

Service shall be provided only after the Uniform Alternate Distribution Service Agreement is executed by the Customer and the Company. The term of the initial agreement shall be dependent upon the investment required by the Company to provide the Alternate Distribution Service, but shall in no event be less than one year. The Uniform Alternate Distribution Service Agreement shall automatically renew and extend each year, unless terminated under the provisions of the Agreement.

#### TYPE OF SERVICE

Alternate Distribution Service consists of a second distribution circuit to the Customer which backs up the Customer's regular distribution circuit through an automatic switching device. Alternate Distribution Service facilities include, but are not limited to, the automatic switching device and that portion of the distribution substation and the distribution line required to provide the service. The kW of Alternate Distribution Service capacity shall be specified in the Uniform Alternate Distribution Service Agreement.

#### STANDARD OF SERVICE

The Alternate Distribution Service provided under this schedule is not an uninterruptible supply and is subject to the same standard of service as provided under Rule J.

#### MONTHLY CHARGES

The Monthly Charge is the sum of the Capacity Charge and the Mileage Charge at the following rates:

#### Capacity Charge

\$1.412.24 per contracted kW of capacity

#### Mileage Charge

\$.006 per kW per tenth of a mile in excess of 1.7 miles.

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SCHEDULE 46
ALTERNATE DISTRIBUTION
SERVICE
(Continued)

#### MONTHLY CHARGES (Continued)

The distribution line will be measured to the nearest tenth of a mile from the Alternate Distribution Service substation to the automatic switching device.

#### **FACILITIES CHARGE**

The automatic switching device will be owned, operated, and maintained by the Company in consideration of the Customer paying to the Company a <u>monthly</u> Facilities Charge of 1.7 percent per month times the Company's investment in such facilities in accordance with the charges specified in <u>Schedule 66</u>.

#### CONTRIBUTION TOWARD MINIMUM CHARGE ON OTHER SCHEDULES

Any alternate Distribution Service charges paid under this schedule shall not be considered in determining the Minimum Charge under any other Company schedule.

#### **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.

Original Sheet No. 66-4

### SCHEDULE 66 MISCELLANEOUS CHARGES (Continued)

#### **CHARGES** (Continued)

#### **RULE M**

<u>1.                                    </u>	Monthly Facilities Charge Rate	
	Schedule 9	1.41%
	Schedule 15	1.50%
	Schedule 19	1.41%
	Schedule 24	1.41%
	Schedule 41	1.21%
	Schedule 45	1.41%
	Schedule 46	1 41%

The monthly Facilities Charge is determined by multiplying the Monthly Facilities Charge Rate by the Company's total investment in distribution facilities installed beyond the Point of Delivery.

#### SCHEDULE 91 ENERGY EFFICIENCY RIDER

#### **APPLICABILITY**

This schedule is applicable to all retail Customers served under the Company's schedules and special contracts. This Energy Efficiency Rider is designed to fund the Company's expenditures for the analysis and implementation of energy conservation and demand response programs.

#### **MONTHLY CHARGE**

The Monthly Charge is equal to the applicable Energy Efficiency Rider percentage times the sum of the monthly billed charges for the base rate components.

<u>Schedule</u>	Energy Efficiency Rider
Schedule 1	4. <del>75</del> 00%
Schedule 3	4. <del>75</del> 00%
Schedule 4	4. <del>75</del> 00%
Schedule 5	4. <del>75</del> 00%
Schedule 7	4. <del>75</del> 00%
Schedule 9	4. <del>75</del> 00%
Schedule 15	4. <del>75</del> 00%
Schedule 19	4. <del>75</del> 00%
Schedule 24	4. <del>75</del> 00%
Schedule 39	4. <del>75</del> 00%
Schedule 40	4. <del>75</del> 00%
Schedule 41	4. <del>75</del> 00%
Schedule 42	4. <del>75</del> 00%
Schedule 26	4. <del>75</del> 00%
Schedule 29	4. <del>75</del> 00%
Schedule 30	4. <del>75</del> <u>00</u> %
Schedule 32	4. <del>75</del> <u>00</u> %