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IDAHO PUBLIC
UTILITIES COMMISSION

LISA D. NORDSTROM
Lead Counsel
lnordstrom@idahopower.com

October 11, 2019

VIA HAND DELIVERY

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

Re: Case No. IPC-E-18-15
Study of Costs, Benefits, and Compensation of Net Excess Energy Supplied
by Customer On-Site Generation
Motion to Approve Settlement Agreement and Settlement Agreement

Dear Ms. Hanian:

Enclosed for filing in the above matter please find an original and seven (7) copies of the Motion to Approve Settlement Agreement and Settlement Agreement in the above matter. The enclosed disk contains the workpapers described in Attachment 4 to the Motion in both pdf and active files. While the parties already have access to this data, Idaho Power will provide the executable Excel files contained in these workpapers to members of the public upon request.

Also enclosed are copies of a Press Release, the direct mail letter that will be sent to all current Schedule 6 and 8 customers, and the direct mail letter that will be sent to all customers who have applied to be Schedule 6 and 8 customers. Both direct mail letters will be sent via U.S. Mail the week of October 14, 2019.

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

Very truly yours,



Lisa D. Nordstrom

LDN:kkt

Enclosures

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UTILITIES COMMISSION

EDWARD J. JEWELL
DEPUTY ATTORNEY GENERAL
IDAHO PUBLIC UTILITIES COMMISSION
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BOISE, IDAHO 83714
(208) 334-0314
IDAHO BAR NO. 10466

Attorney for the Commission Staff

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Idaho Power Company
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Boise, Idaho 83707
Telephone: (208) 388-5825
Facsimile: (208) 388-6936
lnordstrom@idahopower.com

Attorney for Idaho Power Company

BEFORE THE IDAHO PUBLIC UTILITIES COMMISSION

| | | |
|--------------------------------------|---|----------------------|
| IN THE MATTER OF THE PETITION OF |) | |
| IDAHO POWER COMPANY TO STUDY THE |) | CASE NO. IPC-E-18-15 |
| COSTS, BENEFITS, AND COMPENSATION OF |) | |
| NET EXCESS ENERGY SUPPLIED BY |) | MOTION TO APPROVE |
| CUSTOMER ON-SITE GENERATION |) | SETTLEMENT AGREEMENT |
| |) | |

Idaho Power Company ("Idaho Power" or "Company") and the Staff of the Idaho Public Utilities Commission move the Commission, under Commission Rules of Procedure ("RP") 52, 121, 123, 241, and 274, for an order approving the attached Settlement Agreement by December 27, 2019, to be effective on January 1, 2020. This Motion is based on the following:

1. In Case No. IPC-E-17-13, Idaho Power filed an Application with the Commission requesting the Commission: 1) Close Schedule 84, Customer Energy Production Net Metering ("Schedule 84") to new customers with on-site generation after December 31, 2017; 2) Establish new schedules for residential and small general service customers with on-site generation that request to interconnect to the Company's system on or after January 1, 2018; 3) Acknowledge that smart inverters provide functionality needed to support the ongoing stability and reliability of

the distribution system and to require the installation and operation of smart inverters within 60 days of the adoption of an industry standard definition of smart inverters by the Institute of Electrical and Electronic Engineers (“IEEE”); and 4) Initiate a generic docket at the conclusion of IPC-E-17-13 to establish a compensation structure for customer-owned distributed energy resources (“DER”) that reflects both the benefits and costs that DER interconnection brings to the electric system. The Company did not request a change to rates in IPC-E-17-13.

2. In Order No. 34604, the Commission closed Schedule 84 to new residential and small general service customers. The Commission approved the creation of new customer classes for residential and small general service customers with on-site generation and established Schedule 6 for residential customers with on-site generation and Schedule 8 for small general service customers with on-site generation, effective June 1, 2018. The Commission acknowledged that smart inverters can benefit the ongoing stability and reliability of the Company’s distribution system, and directed the Company to file a tariff advice with the Commission within 60 days of the final adoption of IEEE 1547 and 1547.1. The Commission approved the Company’s request for a docket to study the costs, benefits, and related issues of net metering on the Company’s system and to establish a compensation structure for DERs. The Commission encouraged the Company and interested stakeholders to work together to resolve the difficult issues inherent in designing a fair, just, and reasonable net metering program. The Settlement Agreement attached to this Motion as Attachment 1 results from the docket ordered by the Commission in Case No. IPC-E-17-13, and represents the culmination of the thorough, data-driven evaluation undertaken by the Company, Staff, and numerous stakeholders in a collaborative manner, as directed by the Commission.

3. The Company, Commission Staff, Idaho Conservation League, Idaho Irrigation Pumpers Association, Inc., IdaHydro, Rocky Mountain Power, Vote Solar, City of Boise, Idaho Sierra Club, Idaho Clean Energy Association, Northwest Energy Coalition, Micron Technology, Inc., Industrial Customers of Idaho Power, and Russell Schiermeier are all parties to this case. In total, one prehearing conference and eight settlement conferences were held. Commission Staff presented three Staff Reports to the Commission during the settlement process updating the Commission on progress toward settlement. All parties to the proceeding agreed to either sign the Settlement Agreement or to not oppose the Settlement Agreement. The signing parties are the Company, Commission Staff, Idaho Irrigation Pumpers Association, Inc., IdaHydro, City of Boise,

Idaho Sierra Club, Idaho Clean Energy Association, Industrial Customers of Idaho Power, and Russell Schiermeier.

4. The signing parties achieved compromise on a significant number of critical elements to the Company's on-site generation program. However, the Settlement Agreement does not resolve whether existing customers taking service under Schedules 6 or 8 are covered by the terms of the Agreement, how existing customers will be defined, or whether such customers will continue to be compensated under the existing retail rate net metering structure. The signing parties agreed to submit this issue to the Commission for determination. The signing parties agreed that if the Settlement Agreement is approved by the Commission, the Settlement Agreement will take effect regardless of the Commission's decision on grandfathering.

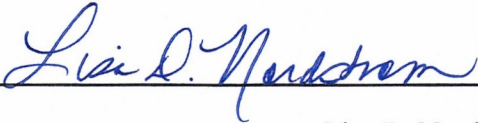
5. The signing parties recommend the Commission process the Settlement Agreement by Modified Procedure with a public hearing under Commission Rule 274. All signing parties to the Settlement Agreement intend to file comments to support the Settlement Agreement. The parties recommend at least a 30-day public comment period. For the decision about existing customers with on-site generation in Schedules 6 and 8, the signing parties leave the determination of procedure up to the Commission, but request a schedule that can effectuate a January 1, 2020 effective date. In conformance with RP 125, this Motion will be brought to the attention of Idaho Power's customers by means of a press release to the media in the Company's service area and a customer notice distributed in customers' bills, both of which accompany this filing. In conformance with RP 121, to the extent that it applies, workpapers showing data are attached as Attachment 4.

6. The signing parties to the Settlement Agreement stand ready for immediate consideration of the Motion.

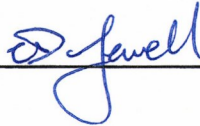
NOW, THEREFORE, the Company and Staff respectfully request that the Commission issue an order in Case No. IPC-E-18-15:

1. Granting the Motion to accept Attachment 1, the Settlement Agreement, in its entirety, without material change or condition:
2. Authorizing revised tariff schedules, which are provided in clean and legislative formats in Attachments 2 and 3, respectively, with an effective date of January 1, 2020.

DATED at Boise, Idaho, this 17th day of October 2019.

A handwritten signature in blue ink, reading "Lisa D. Nordstrom", written over a horizontal line.

Lisa D. Nordstrom
Attorney for Idaho Power Company

A handwritten signature in blue ink, reading "E. Jewell", written over a horizontal line.

Edward J. Jewell
Deputy Attorney General
Idaho Public Utilities Commission

BEFORE THE
IDAHO PUBLIC UTILITIES COMMISSION
CASE NO. IPC-E-18-15

IDAHO POWER COMPANY

**MOTION TO APPROVE
SETTLEMENT AGREEMENT**

**ATTACHMENT 1
SETTLEMENT AGREEMENT**

Settlement Agreement

Idaho Power Schedule 6, Schedule 8 and Schedule 1, Schedule 7 Non-Export Customers with On-Site Generation

This settlement agreement (“Settlement Agreement” or “Agreement”) is entered into by the following participants to the on-site generation collaborative process initiated by Order No. 34046: Idaho Power Company (“Idaho Power” or “Company”), the Staff of the Idaho Public Utilities Commission, the Idaho Clean Energy Association, Idaho Irrigation Pumpers Association, Inc., IdaHydro, City of Boise, Idaho Sierra Club, Industrial Customers of Idaho Power, and Russell Schiermeier. These entities and individuals are collectively referred to as the “Signing Parties,” and individually as a “Signing Party” to the Agreement.

WHEREAS, in Case No. IPC-E-17-13, the Company requested, and the Idaho Public Utilities Commission (“Commission”) ordered, a follow-on docket to comprehensively study the costs and benefits of on-site generation on the Company’s system, as well as proper rates and rate design, transitional rates, and related issues of compensation for net energy exports provided as a resource to the Company, and directed the Company to work with interested stakeholders to find compromise on these issues; and

WHEREAS, the Commission directed the Parties to confer about the procedural and substantive scope of the docket; and

WHEREAS, the Company and interested stakeholders engaged in a prehearing conference and eight settlement conferences and agreed on certain aspects of Idaho Power’s on-site generation service.

NOW THEREFORE, in consideration of the mutual promises set forth herein, the sufficiency of which is acknowledged, the Signing Parties agree as follows:

I. Recitals. The above-stated recitals are incorporated and made a part of this Agreement to the same extent as if the recitals were set forth in full.

II. Public Interest. This Agreement is a fair, just, and reasonable compromise of contested issues and its acceptance by the Commission would be in the public interest. The Agreement, and its acceptance by the Commission, will reasonably resolve many issues related to Idaho Power’s on-site generation service. Therefore, the Parties recommend that the Commission approve the Agreement without material change or condition under Commission Procedural Rule 274.

III. Term. The effective date of this Agreement is the later of January 1, 2020 or the date on which it is approved by the Commission. This Agreement shall apply to all residential and small general service customers in Idaho Power's service territory with on-site generation beginning January 1, 2020, subject to the outcome of the proceeding described in Section IX of this Agreement for existing customers, and continue until the Commission approves a change.

IV. Design. The following will apply to all customers on Schedule 6 and Schedule 8, subject to the outcome of the proceeding described in Section IX of this Agreement for existing customers.

A. Net Hourly Billing. At the end of each hour, consumption and exports within the hour will be netted and net hourly exports will be compensated at the Export Credit Rate.

B. Methodology to Determine the Export Credit Rate. The Export Credit Rate will be based on the value of exported energy from all solar photovoltaic ("PV") customers in each class, and will be applicable to all distributed generation ("DG") resources taking service under Schedule 6 and Schedule 8. Signing Parties recognize the exported energy value may be different for other DG resources. Parties retain the right to advocate for export credit rates specific to other DG resources in future proceedings. The methodology to determine the Export Credit Rate will be:

1. Avoided Energy Value. The energy value will be the two-year levelized energy-weighted average of the Demand Side Management ("DSM") Alternate Cost obtained from the pricing periods set forth in the most recently acknowledged Integrated Resource Plan ("IRP") calculated as the summation of the product of hourly energy exports and the DSM price divided by Total Annual Energy Exports for the class.

a. The Total Annual Energy Exports will be the actual energy exports for all solar PV DG systems in the class that were active for a full 12 months.

b. For reference, the 2017 DSM Alternate Cost pricing periods are Summer On-Peak, Summer Mid-Peak, Summer Off-Peak, Non-Summer Mid-Peak, and Non-Summer Off-Peak.

c. For levelization of the energy value, pricing years will be the two calendar years for which the Export Credit Rate will be in effect from the most recently acknowledged IRP.

d. The energy value will be decreased by 10% to reflect the non-firm nature of the energy provided by on-site generators. The methodology to determine such value is not part of this Settlement Agreement, but Parties retain the right to advocate for a methodology to determine such value in a future docket.

2. **Avoided Capacity Value.** The capacity value will be the product of the DSM Capacity Resource Value, Nameplate Capacity, and the Peak Contribution Factor divided by the Total Annual Energy Exports.

a. The DSM Capacity Resource Value will be the 25-year levelized cost of the present value of the DSM marginal capacity resource established in the most recently acknowledged IRP. The 25-year levelized cost calculation will not include any avoided capacity cost recognition until the first capacity deficit year most recently approved by the Commission. From the first capacity deficit year until the end of the 25-year term, the 25-year levelized cost calculation will include the present value of the DSM marginal capacity resource. To determine the present value, the DSM marginal capacity resource is escalated at the inflation rate identified in the most recently acknowledged IRP until the first capacity deficit year. The resulting capacity value component of the Export Credit Rate will include avoided capacity value in the first year of its application.

b. Nameplate Capacity will be the gross DC nameplate capacity of all solar PV DG resources in the class that were active for the full 12 months of the most recent calendar year.

c. The Peak Contribution Factor will be determined using the highest 100 hours of the marginal system load duration curve and the system load duration curve netted of utility-scale solar resources on the Company's system.

d. No firmness adjustment is applied to the capacity value.

3. **Avoided Transmission & Distribution Capacity.** Parties recognize there may be avoided transmission & distribution ("T&D") capacity value. The methodology to determine such value is not part of this Settlement Agreement, but Parties retain the right to advocate for a methodology to determine such value in a future docket.

4. **Avoided Transmission & Distribution Line Losses.** The avoided energy value and the avoided capacity value are increased by 8.1% to reflect the avoidance of transmission and primary distribution level line losses. Because Schedule 6 and Schedule 8

customers take power at the secondary distribution level, there is no credit for avoided secondary distribution level line losses.

5. **Integration Cost.** Parties recognize there may be a cost to integrate distributed on-site generation systems. The methodology to determine such costs is not part of this Settlement Agreement, but Parties retain the right to advocate for a methodology to determine such costs in a future docket.

6. **Environmental Benefits.** Parties recognize there may be environmental benefits of distributed on-site generation systems. The methodology to determine such benefits is not part of this Settlement Agreement, but Parties retain the right to advocate for a methodology to determine such benefits in a future docket.

C. **Updates to Export Credit Rate.** The Export Credit Rate inputs will be updated biennially in a separate proceeding to become effective following or concurrent to Commission acknowledgment of the IRP.

D. **Export Credit Rate Offset.** The Export Credit Rate can offset energy and Power Cost Adjustment (“PCA”) charges. The Export Credit Rate cannot offset service charges, the Fixed Cost Adjustment (“FCA”), the Energy Efficiency Rider, or franchise fees.

E. **Export Credit Rate Expense.**

1. During the transition period, as described in Section IV(G) of this Agreement, the difference between the Export Credit Rate and the Blended Base Energy Rate will be collected through the FCA. The Blended Base Energy Rate represents the total revenue to be collected through the base energy charges for each respective class divided by the total forecasted annual energy for each respective class.

2. After the transition period, the Export Credit Rate will be recovered 100% through the PCA.

F. **Rate Stability.** Except for the biennial updates to the Export Credit Rate according to the methodology established in this Agreement, Idaho Power will not propose to modify rates or rate design for customers on Schedule 6 or Schedule 8 until the next proceeding in which the Commission determines whether to change rates or rate designs for all customer classes.

G. **Transition Period.** Subject to the final outcome in the proceedings described in Section IX of this Agreement for existing customers, all customers on Schedule 6 and

Schedule 8 will transition from retail rate compensation to the Export Credit Rate according to the following timeline.

1. The transition period for Schedule 6 and Schedule 8 will occur over 8 years, as described below. There will be an update every 2 years to the transition rate concurrent with the IRP cycle, as outlined in Section IV(C) of this Agreement.

a. Beginning January 1, 2020, Schedule 6 and Schedule 8 customers will be compensated for net hourly exported energy at the Blended Base Energy Rate for their respective customer classes.

b. On January 1, 2022, the transition rate will be reduced by 25% of the difference between the then-current Blended Base Energy Rate for the customer class and the then-current Export Credit Rate for each respective customer class.

c. On January 1, 2024, the transition rate will be reduced by 50% of the difference between the then-current Blended Base Energy Rate for the customer class and the then-current Export Credit Rate for each respective customer class.

d. On January 1, 2026, the transition rate will be reduced by 75% of the difference between the then-current Blended Base Energy Rate for the customer class and the then-current Export Credit Rate for each respective customer class.

e. Beginning January 1, 2028, customers on Schedule 6 and Schedule 8 will be compensated for net hourly exported energy at the Export Credit Rate.

V. **Smart Inverters.** Idaho Power will work with the parties to establish procedures to apply default smart inverter settings based on the IEEE 1547.1 standard. Until the Commission approves settings that deviate from the default settings, Idaho Power will require only IEEE 1547.1 default settings.

VI. **Return Trips.** Idaho Power will work with the Idaho Clean Energy Association to identify improvements that installers can make to reduce the number of return trips required by the Company to approve a new on-site generation system. If the number of return trips is not reduced, Idaho Power will file a tariff advice to implement a cost-based return trip charge.

VII. **Initial Export Credit Rates.** Based on the methodology described in Section IV of this Settlement Agreement, the initial Export Credit Rates based on the 2017 IRP are:

| | Schedule 6 (\$/MWh) | Schedule 8 (\$/MWh) |
|--|------------------------|------------------------|
| Avoided Energy (10% reduction for non-firm energy included) | \$31.06 | \$31.15 |
| Avoided Capacity | \$9.70 | \$14.70 |
| Avoided T&D Capacity | \$0.00 | \$0.00 |
| Avoided Losses | \$3.30 | \$3.71 |
| Integration Cost | \$0.00 | \$0.00 |
| Environmental Benefits | \$0.00 | \$0.00 |
| Total: | \$44.06 | \$49.56 |

VIII. Non-Export Option. The Company will work with Parties to agree upon specific interconnection and inspection requirements to implement the non-export option. Once an interconnection tariff schedule for a non-export option is approved by the Commission, non-export customers may request service under Schedules 1 and 7. Parties reserve the right to address issues related to the non-export option, whether or not addressed in this Agreement, in a future proceeding.

A. Before exercising the non-export option, Schedule 6 and Schedule 8 customers must file an application with the Company demonstrating the functionality and safety of the non-exporting system.

B. Capacity limitations for non-export customers will be the same as the capacity limitations listed in Schedule 6 and Schedule 8.

C. If exports occur and are not rectified within 30 days after the customer's receipt of notification by Idaho Power that the customer's on-site generation system has exported energy to the Company's system, at the customer's election, one of the following actions will occur:

1. The customer's solar disconnect will be locked out and no longer available for use until the issue that caused the export is remedied. Or,

2. The customer will be placed on Schedule 6 or Schedule 8, as appropriate. If the customer elects to be placed on Schedule 6 or Schedule 8, the customer will be given the option to submit an additional application and be moved back to Schedule 1 or Schedule 7, as appropriate, after 180 days.

IX. Existing On-Site Generation Customers. This Settlement Agreement does not resolve whether and under what terms it will apply to existing customers with on-site generation.

A. Concurrent to or shortly after filing this Settlement Agreement with the Commission for approval, Commission Staff will request that the Commission establish a procedure to determine whether existing customers with on-site generation will be subject to the terms of this Agreement. This proceeding will include defining “existing customers” as used in this Agreement.

B. This Agreement shall be effective and binding, if approved by the Commission, regardless of the outcome of the proceeding for existing customers with on-site generation.

C. If the Commission determines that existing customers are subject to the terms of this Agreement, Idaho Power will convert those customers to Net Hourly Billing over the course of each customer’s billing cycle, starting with the first cycle after the Commission determined applicability date. Any kilowatt hour credit earned by a customer prior to this date will be converted to a financial credit valued at the Company’s Blended Base Energy Rate and will be carried forward indefinitely by the customer.

D. If the Commission determines that existing on-site generation customers are not subject to the terms of this Settlement Agreement, the Company will implement the methodology and rates as determined and ordered by the Commission.

X. Follow-On Docket Regarding Avoided Cost Methodology. Currently, Idaho Power applies different avoided cost valuation methodologies for different resources, such as energy efficiency, demand response, and small and large qualifying facilities (“QFs”) under the Public Utility Regulatory Policies Act of 1978 (“PURPA”). This Settlement Agreement would adopt another avoided cost valuation methodology to be applied to the exported energy from residential and small commercial on-site generation. Because energy efficiency, demand response, PURPA QFs, and customer-owned on-site generation all represent load-serving resources on Idaho Power’s system, Signing Parties agree it is reasonable to investigate the establishment of a single common resource valuation methodology to be applied consistently across all categories of resources. To that end, Signing Parties request the Commission open an investigative docket to explore development of a common avoided cost resource valuation methodology within 120 days of the issuance of an Order approving this Agreement.

XI. Severability. If, after Commission approval of this entire Agreement without modification, any immaterial term or provision of this Agreement is found to be void, prohibited, or unenforceable by local, state, or federal law, that term shall be ineffective only to the extent of such prohibition or unenforceability without invalidating the remaining provisions of this Agreement. Upon a determination that any material term or provision is void, prohibited, or unenforceable by local, state, or federal law, the Signing Parties shall negotiate in good faith to modify this Agreement to maintain the original intent of the Signing Parties without such material provision.

XII. Confidentiality. As provided in Commission Procedural Rule 272, other than any testimony filed in support of the approval of this Agreement, and except to the extent necessary for a Party to explain before the Commission its own statements and positions with respect to the Agreement, all statements made and positions taken in negotiations relating to this Agreement shall be confidential and will not be admissible as evidence in this or any other proceeding. No Party shall be bound, benefitted, or prejudiced by any position asserted in the negotiation of this Settlement Agreement, except to the extent expressly stated herein, nor shall this Settlement Agreement be construed as a waiver of rights, unless such rights are expressly waived herein.

XIII. Commission Procedure. The obligations of the Parties under this Agreement are subject to the Commission's approval of this Agreement in accordance with its terms and conditions and upon such approval being upheld on appeal by a court of competent jurisdiction, if challenged. Only after such approval, without material change or condition, has been received shall the Settlement Agreement be valid. The Signing Parties will submit this Settlement Agreement to the Commission and recommend approval in its entirety pursuant to Commission Procedural Rule 274. Signing Parties shall support this Agreement before the Commission, and no Signing Party shall appeal a Commission order approving the Agreement or an issue resolved by the Agreement. If this Agreement is challenged by any person not a party to the Agreement, the Signing Parties to this Agreement reserve the right to file testimony, cross-examine witnesses, and put on such case as they deem appropriate to respond fully to the issues presented, including the right to raise issues that are incorporated in the settlements embodied in this Agreement. Notwithstanding this reservation of rights, the Signing Parties to this Agreement agree that they will continue to support the adoption of the terms of this Agreement.

If the Commission rejects any part or all of this Agreement, or imposes any additional material conditions on approval of this Agreement, each Signing Party reserves the right, upon written notice to the Commission and the other Signing Parties to this proceeding, within 14 days of the date of such action by the Commission, to withdraw from this Agreement. In such case, no Signing Party shall be bound or prejudiced by the terms of this Agreement, and each Signing Party shall be entitled to seek reconsideration of a Commission Order, file testimony as it chooses, cross-examine witnesses, and do all other things necessary to put on such case as it deems appropriate.

No Signing Party shall be deemed to have agreed that any method, theory, or principle of regulation or cost recovery employed in arriving at this Agreement is appropriate for resolving any issues in any other proceeding in the future. However, the Signing Parties acknowledge that the Commission expects a consistent application of principles from IPC-E-18-15 to the IPC-E-19-15 docket, and the Commission stated in Order No. 34335 that findings in IPC-E-18-15 will be presumptively reasonable, though not binding, in the IPC-E-19-15 docket.

XIV. Entire Agreement. This Agreement and its attachments constitute the entire agreement between the Parties regarding the subject matter hereof. There are no oral or written understandings, representations, or commitments of any kind, express or implied, which are not expressly described in this Agreement.

XV. No Third-Party Beneficiaries. No right or obligation contained in this Agreement shall inure to the benefit of any person or entity not a Party or successor or assign of a Party.

XVI. Counterparts. This Agreement may be executed in counterparts and each signed counterpart shall constitute an original document.

Idaho Power Company

By: Lisa L. Markstrom
Its: LEAD COUNSEL
Date: 10-11-19

Russell Schiermeier

By: [Signature]
Its: self
Date: 10/11/19

**Staff of the Idaho Public Utilities
Commission**

By: Jerrie Carlock
Its: utilities Division Administrator
Date: 10/11/2019

**Idaho Irrigation Pumpers Association,
Inc.**

By: [Signature]
Its: Attorney
Date: 10/11/19

Idaho Clean Energy Association, Inc.

By: [Signature]
Its: President
Date: 10-11-2019

IdaHydro

By: _____
Its: _____
Date: _____

City of Boise

By: [Signature]
Its: Legal Representation
Date: 10/11/2019

Idaho Sierra Club

By: _____
Its: _____
Date: _____

Industrial Customers of Idaho Power

By: _____
Its: _____
Date: _____

Idaho Power Company

By: _____
Its: _____
Date: _____

**Staff of the Idaho Public Utilities
Commission**

By: _____
Its: _____
Date: _____

Idaho Clean Energy Association, Inc.

By: _____
Its: _____
Date: _____

City of Boise

By: _____
Its: _____
Date: _____

Industrial Customers of Idaho Power

By: _____
Its: _____
Date: _____

Russell Schiermeier

By: _____
Its: _____
Date: _____

**Idaho Irrigation Pumpers Association,
Inc.**

By: _____
Its: _____
Date: _____

IdaHydro

By: _____
Its: _____
Date: _____

Idaho Sierra Club

By: Kelly Nantz
Its: Attorney
Date: 10-11-19

Idaho Power Company

By: _____
Its: _____
Date: _____

Russell Schiermeier

By: _____
Its: _____
Date: _____

**Staff of the Idaho Public Utilities
Commission**

By: _____
Its: _____
Date: _____

**Idaho Irrigation Pumpers Association,
Inc.**

By: _____
Its: _____
Date: _____

Idaho Clean Energy Association, Inc.

By: _____
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IdaHydro

By: _____
Its: _____
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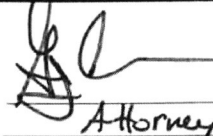
City of Boise

By: _____
Its: _____
Date: _____

Idaho Sierra Club

By: _____
Its: _____
Date: _____

Industrial Customers of Idaho Power

By:  for Peter Richardson
Its: Attorney
Date: 10/11/19

Idaho Power Company

By: _____
Its: _____
Date: _____

Russell Schiermeier

By: _____
Its: _____
Date: _____

**Staff of the Idaho Public Utilities
Commission**

By: _____
Its: _____
Date: _____

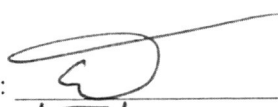
**Idaho Irrigation Pumpers Association,
Inc.**

By: _____
Its: _____
Date: _____

Idaho Clean Energy Association, Inc.

By: _____
Its: _____
Date: _____

IdaHydro

By:  _____
Its: IdaHydro _____
Date: 10/11/19 _____

City of Boise

By: _____
Its: _____
Date: _____

Idaho Sierra Club

By: _____
Its: _____
Date: _____

Industrial Customers of Idaho Power

By: _____
Its: _____
Date: _____

ATTACHMENT
TO
SETTLEMENT AGREEMENT

Transition from Blended Base Energy Rate to Export Credit Rate

| | 1/1/2020 | 1/1/2021 | 1/1/2022 | 1/1/2023 | 1/1/2024 | 1/1/2025 | 1/1/2026 | 1/1/2027 | 1/1/2028 |
|-------------------------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|
| IRP relied upon | 2017 | 2017 | 2021 | 2021 | 2023 | 2023 | 2025 | 2025 | 2027 |
| Schedule 6 Export Credit Rate | \$ 0.04406 | \$ 0.04406 | \$ 0.04406 | \$ 0.04406 | \$ 0.04406 | \$ 0.04406 | \$ 0.04406 | \$ 0.04406 | \$ 0.04406 |
| Schedule 8 Export Credit Rate | \$ 0.04956 | \$ 0.04956 | \$ 0.04956 | \$ 0.04956 | \$ 0.04956 | \$ 0.04956 | \$ 0.04956 | \$ 0.04956 | \$ 0.04956 |

Schedule 6

| | | | | | | | | | |
|------------------------------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|
| Blended Base Energy Rate | 1/1/2020 | 1/1/2021 | 1/1/2022 | 1/1/2023 | 1/1/2024 | 1/1/2025 | 1/1/2026 | 1/1/2027 | 1/1/2028 |
| | \$ 0.08680 | \$ 0.08680 | \$ 0.08680 | \$ 0.08680 | \$ 0.08680 | \$ 0.08680 | \$ 0.08680 | \$ 0.08680 | \$ 0.08680 |
| Customer Compensation ¹ | \$ 0.08680 | \$ 0.08680 | \$ 0.07611 | \$ 0.07611 | \$ 0.06543 | \$ 0.06543 | \$ 0.05474 | \$ 0.05474 | \$ 0.04406 |
| FCA Collection | \$ 0.04274 | \$ 0.04274 | \$ 0.03205 | \$ 0.03205 | \$ 0.02137 | \$ 0.02137 | \$ 0.01068 | \$ 0.01068 | \$ - |
| PCA Collection | \$ 0.04406 | \$ 0.04406 | \$ 0.04406 | \$ 0.04406 | \$ 0.04406 | \$ 0.04406 | \$ 0.04406 | \$ 0.04406 | \$ 0.04406 |

Schedule 8

| | | | | | | | | | |
|------------------------------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|
| Blended Base Energy Rate | 1/1/2020 | 1/1/2021 | 1/1/2022 | 1/1/2023 | 1/1/2024 | 1/1/2025 | 1/1/2026 | 1/1/2027 | 1/1/2028 |
| | \$ 0.10222 | \$ 0.10222 | \$ 0.10222 | \$ 0.10222 | \$ 0.10222 | \$ 0.10222 | \$ 0.10222 | \$ 0.10222 | \$ 0.10222 |
| Customer Compensation ¹ | \$ 0.10222 | \$ 0.10222 | \$ 0.08905 | \$ 0.08905 | \$ 0.07589 | \$ 0.07589 | \$ 0.06272 | \$ 0.06272 | \$ 0.04956 |
| FCA Collection | \$ 0.05266 | \$ 0.05266 | \$ 0.03949 | \$ 0.03949 | \$ 0.02633 | \$ 0.02633 | \$ 0.01316 | \$ 0.01316 | \$ - |
| PCA Collection | \$ 0.04956 | \$ 0.04956 | \$ 0.04956 | \$ 0.04956 | \$ 0.04956 | \$ 0.04956 | \$ 0.04956 | \$ 0.04956 | \$ 0.04956 |

¹ Customer compensation is calculated using the difference between the blended base energy rate and the export credit rate, reduced over the course of 4 IRP cycles, starting with the 2021 IRP. The compensation credit will initially be set at each classes blended base energy rate and on the January 1st following each acknowledged IRP, will be adjusted based on 1/4 of the difference between the blended base energy rate in effect at the time and the export credit rate. These adjustments are expected to occur on January 1st of 2022, 2024, 2026, and 2028.

**BEFORE THE
IDAHO PUBLIC UTILITIES COMMISSION
CASE NO. IPC-E-18-15**

IDAHO POWER COMPANY

**MOTION TO APPROVE
SETTLEMENT AGREEMENT**

**ATTACHMENT 2
TARIFF SCHEDULES – CLEAN**

SCHEDULE 6

SCHEDULE 6
RESIDENTIAL SERVICE
ON-SITE GENERATION

AVAILABILITY

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 Residential Service, On-Site Generation is desired, and where additional investment by the Company for new transmission, substation or terminal facilities is not necessary to supply the desired service. This service is available to Customers intending to operate Small On-Site Generation Systems to generate electricity to offset all or a portion of their electrical usage.

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.
4. Customer owns and/or operates a Generation Facility fueled by solar, wind, biomass, geothermal, hydropower or represents fuel cell technology, with a total nameplate capacity rating of 25 kilowatts (kW) or less, that is connected in parallel with the Idaho Power System.
5. The Generation Facility is interconnected to the Customer's individual electric system on the Customer's side of the Point of Delivery, thus all energy received and delivered by the Company is through the Company's existing watt-hour retail meter.
6. Customer meets all requirements applicable to Small On-Site Generation Systems detailed in the Company's Schedule 72, Interconnections to Non-Utility Generation.

DEFINITIONS

Designated Meter is the retail meter physically connected to the Small On-Site Generation System.

Excess Net Energy is the amount of energy generated, as measured in kilowatt-hours (kWh), by the customer in excess of the customer's energy requirements less any energy supplied by the Company during each hour, summed over the course of the Billing Period.

SCHEDULE 6
RESIDENTIAL SERVICE
ON-SITE GENERATION
(Continued)

DEFINITIONS (Continued)

Export Credit Rate is the rate, per kWh, that customers are compensated for Excess Net Energy.

Generation Facility means all equipment used to generate electric energy where the resulting energy is delivered to the Company via a single meter at the Point of Delivery or is consumed by the Customer.

Generation Credit is the Excess Net Energy multiplied by the Export Credit Rate, provided as a bill credit. The Generation Credit will offset base energy charges and Power Cost Adjustment (PCA) charges in each Billing Period.

Interconnection Facilities are all facilities reasonably required by Prudent Electrical Practices and the applicable electric and safety codes to interconnect and safely deliver energy from the Generation Facility to the Point of Delivery.

Net Consumption is the amount of energy supplied by the Company less any energy generated by the Customer during each hour, summed over the course of the Billing Period.

Parallel connection means generating electricity from an on-site generation system that is connected to and receives voltage from Idaho Power's system.

Point of Delivery is the retail metering point where the Company's and the Customer's electrical facilities are interconnected to allow the Customer to take retail electric service from the Company.

Prudent Electrical Practices are those practices, methods and equipment that are commonly used in prudent electrical engineering and operations to operate electric equipment lawfully and with safety, dependability, efficiency and economy.

Schedule 72 is the Company's service schedule which provides for interconnection to non-utility generation or its successor schedule(s) as approved by the Commission.

Small On-Site Generation Service is the Company's service which provides for transfer of electric energy to the Company under the terms of this Schedule and of Schedule 72 or their successor(s) as approved by the Commission. This optional service provides for Customers to install Generation Facilities to interconnect to the Company's system to offset all or a portion of their electrical usage. This service is comprised of all customers taking service under Schedule 6 or Schedule 8.

Small On-Site Generation System is a Customer-owned Generation Facility, with a total nameplate capacity rating of 25 kW or less, interconnected to the Company's system under the applicable terms of Schedule 72 and this schedule.

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.

SCHEDULE 6
RESIDENTIAL SERVICE
ON-SITE GENERATION
(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 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.

CONDITIONS OF PURCHASE AND SALE

The conditions listed below shall apply to all transactions under this schedule.

1. Balances of Excess Net Energy and Net Consumption by the Customer:

a. The Customer shall be billed for the Net Consumption in the Billing Period at the rates contained within this schedule, in accordance with normal metering practices.

b. The Customer shall receive a Generation Credit for any Excess Net Energy delivered in the Billing Period.

c. If a balance of Generation Credits remains after the Billing Period, the remaining balance shall be carried forward to offset base energy and PCA charges in subsequent Billing Periods. Generation Credits are subject to the following provisions:

SCHEDULE 6
RESIDENTIAL SERVICE
ON-SITE GENERATION
(Continued)

CONDITIONS OF PURCHASE AND SALE (Continued)

- i. Generation Credits can only be used to offset base energy and PCA charges. Customers shall be billed for all other applicable charges for the Billing Period according to the applicable standard service schedule.
 - ii. Generation Credits shall carry forward provided the Customer maintains electric service at the same Point of Delivery.
 - iii. Generation Credits are non-transferrable in the event that a Customer relocates and/or discontinues service at the Point of Delivery associated with the Small On-Site Generation System. Any unused Generation Credits will expire at the time the final bill is prepared.
 - c. Compensation for the Excess Net Energy and Net Consumption by the Customer is subject to change upon Commission approval.
2. Aggregation of meters for the annual transfer of unused Generation Credits:
 - a. If a balance of Generation Credits exists at a Designated Meter at the end of the Customer's December Billing Period the Customer may request to transfer the unused Generation Credits to offset base energy and PCA charges at eligible meters. A meter is eligible for aggregation if it meets all of the following criteria:
 - i. The account subject to offset is held by the Customer; and
 - ii. The meter is located on, or contiguous to, the property on which the Designated Meter is located. For the purposes of this tariff, contiguous property includes property that is separated from the Premises of the Designated Meter by public or railroad rights of way; and
 - iii. The meter is served by the same primary feeder as the Designated Meter at the time the Customer files the application for the Small On-Site Generation System; and
 - iv. The electricity recorded by the meter is for the Customer's requirements; and
 - v. Generation Credits may only be transferred to meters taking service under Schedule 1, Schedule 6, Schedule 7, or Schedule 8.
 - b. Customers may submit requests to transfer Generation Credits between January 1 and January 31 of each year. All requests must be postmarked or timestamped before midnight, Mountain Standard Time, on January 31. If a Customer does not request to transfer Generation Credits by the January 31 submission deadline Generation Credits will carry forward to offset base energy and PCA charges at the Designated Meter until they become eligible for transfer on January 1 of the following year.

SCHEDULE 6
RESIDENTIAL SERVICE
ON-SITE GENERATION
(Continued)

CONDITIONS OF PURCHASE AND SALE (Continued)

c. Requests to transfer Generation Credits must be executed by the Company no later than March 31. Transfers will be based on the balance of Generation Credits available at the time the transfer is made.

d. If multiple meters are eligible for aggregation, Generation Credits must first be applied to the Designated Meter, then to eligible meters on the same rate schedule as the Designated Meter. Remaining Generation Credits may then be applied to offset base energy and PCA charges at eligible meters on differing rate schedules in accordance with Section 2a(v) above.

e. A meter aggregation fee of \$10.00 will be assessed per aggregated meter per annual transfer transaction.

3. The Customer shall never deliver or attempt to deliver energy to the Company's system when the Company's system serving the Customer's Generation Facility is de-energized for any reason.

4. The Company shall not be liable directly or indirectly for permitting or continuing to allow an attachment of a Small On-Site Generation System to the Company's system, or for the acts or omissions of the Customer that cause loss or injury, including death, to any third party.

5. The Customer is responsible for all costs associated with the Generation Facility and Interconnection Facilities. The Customer is also responsible for all costs associated with any Company additions, modifications, or upgrades to any Company facilities that the Company determines are necessary as a result of the installation of the Generation Facility in order to maintain a safe, reliable electrical system.

6. The Company shall not be obligated to accept, and the Company may require the Customer to curtail, interrupt or reduce deliveries of Energy if the Company, consistent with Prudent Electrical Practices, determines that curtailment, interruption, or reduction is necessary because of line construction or maintenance requirements, emergencies, or other critical operating conditions on its system.

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

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

SCHEDULE 6
RESIDENTIAL SERVICE
ON-SITE GENERATION
 (Continued)

CONDITIONS OF PURCHASE AND SALE (Continued)

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

SUMMER AND NON-SUMMER SEASONS

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

MONTHLY CHARGES AND CREDITS

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

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

| | <u>Summer</u> | <u>Non-summer</u> |
|------------------------------|---------------|-------------------|
| Service Charge, per month | \$5.00 | \$5.00 |
| Energy Charge, per kWh | | |
| First 800 kWh | 8.5422¢ | 7.9371¢ |
| 801-2000 kWh | 10.2715¢ | 8.7504¢ |
| All Additional kWh Over 2000 | 12.2019¢ | 9.6910¢ |
| Export Credit Rate | 8.680¢ | 8.680¢ |

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 8

SCHEDULE 8
SMALL GENERAL SERVICE
ON-SITE GENERATION

AVAILABILITY

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 Small General Service, On-Site Generation is desired, and where additional investment by the Company for new transmission, substation or terminal facilities is not necessary to supply the desired service. This service is available to Customers intending to operate Small On-Site Generation Systems under this schedule to generate electricity to offset all or a portion of their electrical usage.

APPLICABILITY

Service under this schedule is applicable to Electric Service supplied to a Customer at one Point of Delivery and measured through one meter. This schedule is applicable to Customers whose metered energy usage is 2,000 kWh, or less, per Billing Period for ten or more Billing Periods during the most recent 12 consecutive Billing Periods. When 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. Customers whose metered energy usage exceeds 2,000 kWh per Billing Period on an actual or prorated basis three times during the most recent 12 consecutive Billing Periods are not eligible for service under this schedule and will be automatically transferred to the applicable schedule effective with the next Billing Period. New customers may initially be placed on this schedule based on estimated usage.

This schedule is also applicable to non-profit or tax supported ball fields, fairgrounds or rodeo grounds with high demands and intermittent use exceeding 2,000 kWh per month. This schedule is not applicable to standby service, service for resale, shared service, to individual or multiple family dwellings first served through one meter after February 9, 1982, or to agricultural irrigation service after October 31, 2004.

Service under this schedule is also subject to the following conditions:

1. Customer owns/and or operates a Generation Facility fueled by solar, wind, biomass, geothermal, hydropower or represents fuel cell technology, with a total nameplate capacity rating of 25 kilowatts (kW) or less, that is connected in parallel with the Idaho Power System.
2. The Generation Facility is interconnected to the Customer's individual electric system on the Customer's side of the Point of Delivery, thus all energy received and delivered by the Company is through the Company's existing watt-hour retail meter.
3. Customer meets all requirements applicable to Small On-Site Generation Systems detailed in the Company's Schedule 72, Interconnections to Non-Utility Generation.

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

DEFINITIONS

Designated Meter is the retail meter physically connected to the Small On-Site Generation System.

Excess Net Energy is the amount of energy generated, as measured in kilowatt-hours (kWh), by the customer in excess of the customer's energy requirements less any energy supplied by the Company during each hour, summed over the course of the Billing Period.

Export Credit Rate is the rate, per kWh, that customers are compensated for Excess Net Energy.

Generation Facility means all equipment used to generate electric energy where the resulting energy is either delivered to the Company via a single meter at the Point of Delivery or is consumed by the Customer.

Generation Credit is the Excess Net Energy multiplied by the Export Credit Rate, provided as a bill credit. The Generation Credit will offset base energy charges and Power Cost Adjustment (PCA) charges in each Billing Period.

Interconnection Facilities are all facilities reasonably required by Prudent Electrical Practices and the applicable electric and safety codes to interconnect and safely deliver energy from the Generation Facility to the Point of Delivery.

Net Consumption is the amount of energy supplied by the Company less any energy generated by the Customer during each hour, summed over the course of the Billing Period.

Parallel connection means generating electricity from an on-site generation system that is connected to and receives voltage from Idaho Power's system.

Point of Delivery is the retail metering point where the Company's and the Customer's electrical facilities are interconnected to allow the Customer to take retail electric service from the Company.

Prudent Electrical Practices are those practices, methods, and equipment that are commonly used in prudent electrical engineering and operations to operate electric equipment lawfully and with safety, dependability, efficiency and economy.

Schedule 72 is the Company's service schedule which provides for interconnection to non-utility generation or its successor schedule(s) as approved by the Commission.

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

DEFINITIONS (Continued)

Small On-Site Generation Service is the Company's service which provides for transfer of electric energy to the Company under the terms of this Schedule and of Schedule 72 or their successor(s) as approved by the Commission. This optional service provides for Customers to install Generation Facilities to interconnect to the Company's system to offset all or a portion of their electrical usage. This service is comprised of all customers taking service under Schedule 6 or Schedule 8.

Small On-Site Generation System is a Customer-owned Generation Facility, with a total nameplate capacity rating of 25 kW or less, interconnected to the Company's system under the applicable terms of Schedule 72 and this schedule.

TYPE OF SERVICE

The type of service provided under this schedule is single and/or three-phase alternating current, at approximately 60 cycles and at the standard service voltage available at the Premises to be served.

CONDITIONS OF PURCHASE AND SALE

The conditions listed below shall apply to all transactions under this schedule.

1. Balances of Excess Net Energy and Net Consumption by the Customer:

a. The Customer shall be billed for the Net Consumption in the Billing Period at the rates contained within this schedule, in accordance with normal metering practices.

b. The Customer shall receive a Generation Credit for any Excess Net Energy delivered in the Billing Period.

c. If a balance of Generation Credits remains after the Billing Period, the remaining balance shall be carried forward to offset base energy and PCA charges in subsequent Billing Periods. Generation Credits are subject to the following provisions:

i. Generation Credits can only be used to offset base energy and PCA charges. Customers shall be billed for all other applicable charges for the Billing Period according to the applicable standard service schedule.

ii. Generation Credits shall carry forward provided the Customer maintains electric service at the same Point of Delivery.

iii. Generation Credits are non-transferrable in the event that a Customer relocates and/or discontinues service at the Point of Delivery associated with the Small On-Site Generation System. Any unused Generation Credits will expire at the time the final bill is prepared.

c. Compensation for the Excess Net Energy and Net Consumption by the Customer is subject to change upon Commission approval.

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

CONDITIONS OF PURCHASE AND SALE (Continued)

2. Aggregation of meters for the annual transfer of unused Generation Credits:

a. If a balance of Generation Credits exists at a Designated Meter at the end of the Customer's December Billing Period the Customer may request to transfer the unused Generation Credits to offset base energy and PCA charges at eligible meters. A meter is eligible for aggregation if it meets all of the following criteria:

i. The account subject to offset is held by the Customer; and

ii. The meter is located on, or contiguous to, the property on which the Designated Meter is located. For the purposes of this tariff, contiguous property includes property that is separated from the Premises of the Designated Meter by public or railroad rights of way; and

iii. The meter is served by the same primary feeder as the Designated Meter at the time the Customer files the application for the Small On-Site Generation System; and

iv. The electricity recorded by the meter is for the Customer's requirements; and

v. Generation Credits may only be transferred to meters taking service under Schedule 1, Schedule 6, Schedule 7, or Schedule 8.

b. Customers may submit requests to transfer Generation Credits between January 1 and January 31 of each year. All requests must be postmarked or timestamped before midnight, Mountain Standard Time, on January 31. If a Customer does not request to transfer Generation Credits by the January 31 submission deadline Generation Credits will carry forward to offset base energy and PCA charges at the Designated Meter until they become eligible for transfer on January 1 of the following year.

c. Requests to transfer Generation Credits must be executed by the Company no later than March 31. Transfers will be based on the balance of Generation Credits available at the time the transfer is made.

d. If multiple meters are eligible for aggregation, Generation Credits must first be applied to the Designated Meter, then to eligible meters on the same rate schedule as the Designated Meter. Remaining Generation Credits may then be applied to offset base energy and PCA charges at eligible meters on differing rate schedules in accordance with Section 2a(v) above.

e. A meter aggregation fee of \$10.00 will be assessed per aggregated meter per annual transfer transaction.

3. The Customer shall never deliver or attempt to deliver energy to the Company's system when the Company's system serving the Customer's Generation Facility is de-energized for any reason.

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

CONDITIONS OF PURCHASE AND SALE (Continued)

4. The Company shall not be liable directly or indirectly for permitting or continuing to allow an attachment of a Small On-Site Generation System to the Company's system, or for the acts or omissions of the Customer that cause loss or injury, including death, to any third party.

5. The Customer is responsible for all costs associated with the Generation Facility and Interconnection Facilities. The Customer is also responsible for all costs associated with any Company additions, modifications, or upgrades to any Company facilities that the Company determines are necessary as a result of the installation of the Generation Facility in order to maintain a safe, reliable electrical system.

6. The Company shall not be obligated to accept, and the Company may require the Customer to curtail, interrupt, or reduce deliveries of energy if the Company, consistent with Prudent Electrical Practices, determines that curtailment, interruption, or reduction is necessary because of line construction or maintenance requirements, emergencies, or other critical operating conditions on its system.

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

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

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

SUMMER AND NON-SUMMER SEASONS

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

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

MONTHLY CHARGES AND CREDITS

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

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

| | <u>Summer</u> | <u>Non-summer</u> |
|---------------------------|---------------|-------------------|
| Service Charge, per month | \$5.00 | \$5.00 |
| Energy Charge, per kWh | | |
| First 300 kWh | 9.7383¢ | 9.7383¢ |
| All Additional kWh | 11.5984¢ | 10.2174¢ |
| Export Credit Rate | 10.222¢ | 10.222¢ |

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.

BEFORE THE
IDAHO PUBLIC UTILITIES COMMISSION
CASE NO. IPC-E-18-15

IDAHO POWER COMPANY

**MOTION TO APPROVE
SETTLEMENT AGREEMENT**

**ATTACHMENT 3
TARIFF SCHEDULES – LEGISLATIVE**

SCHEDULE 6

SCHEDULE 6
RESIDENTIAL SERVICE
ON-SITE GENERATION

AVAILABILITY

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 Residential Service, On-Site Generation is desired, and where additional investment by the Company for new transmission, substation or terminal facilities is not necessary to supply the desired service. This service is available to Customers intending to operate Small On-Site Generation Systems to generate electricity to ~~reduce offset~~ all or a part portion of their ~~monthly energy electrical~~ usage.

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.
4. Customer owns and/or operates a Generation Facility fueled by solar, wind, biomass, geothermal, hydropower or represents fuel cell technology, with a total nameplate capacity rating of 25 kilowatts (kW) or less, that is connected in parallel with the Idaho Power System.
5. The Generation Facility is interconnected to the Customer's individual electric system on the Customer's side of the Point of Delivery, thus all energy received and delivered by the Company is through the Company's existing watt-hour retail meter.
6. Customer meets all requirements applicable to Small On-Site Generation Systems detailed in the Company's Schedule 72, Interconnections to Non-Utility Generation.

DEFINITIONS

Designated Meter is the retail meter physically connected to the Small On-Site Generation System.

Excess Net Energy ~~means the positive difference between the kilowatt-hours (kWh) generated by a Customer and the kWh supplied by the Company over the applicable Billing Period is the amount of energy generated, as measured in kilowatt-hours (kWh), by the customer in excess of the customer's energy requirements less any energy supplied by the Company during each hour, summed over the course of the Billing Period.~~

SCHEDULE 6
RESIDENTIAL SERVICE
ON-SITE GENERATION
(Continued)

DEFINITIONS (Continued)

Export Credit Rate is the rate, per kWh, that customers are compensated for Excess Net Energy.

Generation Facility means all equipment used to generate electric energy where the resulting energy is delivered to the Company via a single meter at the Point of Delivery or is consumed by the Customer.

Generation Credit is the Excess Net Energy multiplied by the Export Credit Rate, provided as a bill credit. The Generation Credit will offset base energy charges and Power Cost Adjustment (PCA) charges in each Billing Period.

Interconnection Facilities are all facilities reasonably required by Prudent Electrical Practices and the applicable electric and safety codes to interconnect and safely deliver energy from the Generation Facility to the Point of Delivery.

Net Consumption is the amount of energy supplied by the Company less any energy generated by the Customer during each hour, summed over the course of the Billing Period.

Parallel connection means generating electricity from an on-site generation system that is connected to and receives voltage from Idaho Power's system.

Point of Delivery is the retail metering point where the Company's and the Customer's electrical facilities are interconnected to allow the Customer to take retail electric service from the Company.

Prudent Electrical Practices are those practices, methods and equipment that are commonly used in prudent electrical engineering and operations to operate electric equipment lawfully and with safety, dependability, efficiency and economy.

Schedule 72 is the Company's service schedule which provides for interconnection to non-utility generation or its successor schedule(s) as approved by the Commission.

Small On-Site Generation Service is the Company's service which provides for transfer of electric energy to the Company under the terms of this Schedule and of Schedule 72 or their successor(s) as approved by the Commission. This optional service provides for Customers to install Generation Facilities to interconnect to the Company's system to offset all or a portion of their electrical usage. This service is comprised of all customers taking service under Schedule 6 or Schedule 8.

Small On-Site Generation System is a Customer-owned Generation Facility, with a total nameplate capacity rating of 25 kW or less, interconnected to the Company's system under the applicable terms of Schedule 72 and this schedule.

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.

SCHEDULE 6
RESIDENTIAL SERVICE
ON-SITE GENERATION
(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 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.

CONDITIONS OF PURCHASE AND SALE

The conditions listed below shall apply to all transactions under this schedule.

1. Balances of ~~generation~~Excess Net Energy and ~~usage~~Net Consumption by the Customer:
 - a. ~~If electricity supplied by the Company during the Billing Period exceeds the electricity generated by the Customer and delivered to the Company during the Billing Period, the Customer shall be billed for the~~ Net Consumption in the Billing Period ~~electricity supplied by the Company~~ at the rates contained within this schedule, in accordance with normal metering practices.
 - b. ~~If electricity generated by the Customer and delivered to the Company during the Billing Period exceeds the electricity supplied by the Company during the Billing Period, the Excess Net Energy shall be carried forward as a kWh credit to offset energy usage in a subsequent Billing Period. Excess Net Energy credits are subject to the following provisions:~~ The Customer shall receive a Generation Credit for any Excess Net Energy delivered in the Billing Period.
 - c. If a balance of Generation Credits remains after the Billing Period, the remaining balance shall be carried forward to offset base energy and PCA charges in subsequent Billing Periods. Generation Credits are subject to the following provisions:

SCHEDULE 6
RESIDENTIAL SERVICE
ON-SITE GENERATION
(Continued)

CONDITIONS OF PURCHASE AND SALE (Continued)

- i. Generation Credits can only be used to offset ~~billed kWh consumption base energy and PCA charges~~. Customers shall be billed for all other applicable ~~non-energy~~ charges for the Billing Period according to the applicable standard service schedule.
 - ii. Generation Credits shall carry forward provided the Customer maintains electric service at the same Point of Delivery.
 - iii. Generation Credits are non-transferrable in the event that a Customer relocates and/or discontinues service at the Point of Delivery associated with the Small On-Site Generation System. Any unused Generation eCredits will expire at the time the final bill is prepared.
 - c. Compensation for the ~~balance of generation~~ Excess Net Energy and usageNet Consumption by the Customer is subject to change upon Commission approval.
2. Aggregation of meters for the annual transfer of unused ~~Excess Net Energy~~ Generation eCredits:
 - a. If a balance of ~~Excess Net Energy~~ Generation eCredits exists at a Designated Meter at the end of the Customer's December Billing Period the Customer may request to transfer the unused Generation eCredits to offset ~~base energy consumption and PCA charges~~ at eligible meters. A meter is eligible for aggregation if it meets all of the following criteria:
 - i. The account subject to offset is held by the Customer; and
 - ii. The meter is located on, or contiguous to, the property on which the Designated Meter is located. For the purposes of this tariff, contiguous property includes property that is separated from the Premises of the Designated Meter by public or railroad rights of way; and
 - iii. The meter is served by the same primary feeder as the Designated Meter at the time the Customer files the application for the Small On-Site Generation System; and
 - iv. The electricity recorded by the meter is for the Customer's requirements; and
 - v. Generation Credits may only be transferred to meters taking service under Schedule 1, Schedule 6, Schedule 7, or Schedule 8.
 - b. Customers may submit requests to transfer ~~Excess Net Energy~~ Generation eCredits between January 1 and January 31 of each year. All requests must be ~~received by Idaho Power~~ bypostmarked or timestamped before midnight, Mountain Standard Time, on January 31. If a Customer does not request to transfer ~~Excess Net Energy~~ Generation eCredits by the January 31 submission deadline ~~Excess Net Energy~~ Generation eCredits will carry forward to offset ~~consumption base energy and PCA charges~~ at the Designated Meter until they become eligible for transfer on January 1 of the following year.

SCHEDULE 6
RESIDENTIAL SERVICE
ON-SITE GENERATION
(Continued)

CONDITIONS OF PURCHASE AND SALE (Continued)

c. Requests to transfer ~~Excess Net Energy Generation~~ eCredits must be executed by the Company no later than March 31. Transfers will be based on the balance of ~~Excess Net Energy Generation~~ eCredits available at the time the transfer is made.

d. If multiple meters are eligible for aggregation, ~~Excess Net Energy Generation~~ eCredits must first be applied to the Designated Meter, then to eligible meters on the same rate schedule as the Designated Meter. Remaining ~~Excess Net Energy Generation~~ eCredits may then be applied to offset ~~consumption base energy and PCA charges~~ at eligible meters on differing rate schedules in accordance with Section 2a(v) above.

e. A meter aggregation fee of \$10.00 will be assessed per aggregated meter per annual transfer transaction.

3. The Customer shall never deliver or attempt to deliver energy to the Company's system when the Company's system serving the Customer's Generation Facility is de-energized for any reason.

4. The Company shall not be liable directly or indirectly for permitting or continuing to allow an attachment of a Small On-Site Generation System to the Company's system, or for the acts or omissions of the Customer that cause loss or injury, including death, to any third party.

5. The Customer is responsible for all costs associated with the Generation Facility and Interconnection Facilities. The Customer is also responsible for all costs associated with any Company additions, modifications, or upgrades to any Company facilities that the Company determines are necessary as a result of the installation of the Generation Facility in order to maintain a safe, reliable electrical system.

6. The Company shall not be obligated to accept, and the Company may require the Customer to curtail, interrupt or reduce deliveries of Energy if the Company, consistent with Prudent Electrical Practices, determines that curtailment, interruption, or reduction is necessary because of line construction or maintenance requirements, emergencies, or other critical operating conditions on its system.

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

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

SCHEDULE 6
RESIDENTIAL SERVICE
ON-SITE GENERATION
(Continued)

CONDITIONS OF PURCHASE AND SALE (Continued)

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

SUMMER AND NON-SUMMER SEASONS

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

MONTHLY CHARGES AND CREDITS

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

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

| | <u>Summer</u> | <u>Non-summer</u> |
|------------------------------|---------------|-------------------|
| Service Charge, per month | \$5.00 | \$5.00 |
| Energy Charge, per kWh | | |
| First 800 kWh | 8.5422¢ | 7.9371¢ |
| 801-2000 kWh | 10.2715¢ | 8.7504¢ |
| All Additional kWh Over 2000 | 12.2019¢ | 9.6910¢ |
| <u>Export Credit Rate</u> | <u>8.680¢</u> | <u>8.680¢</u> |

PAYMENT

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

SCHEDULE 8

SCHEDULE 8
SMALL GENERAL SERVICE
ON-SITE GENERATION

AVAILABILITY

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 Small General Service, On-Site Generation is desired, and where additional investment by the Company for new transmission, substation or terminal facilities is not necessary to supply the desired service. This service is available to Customers intending to operate Small On-Site Generation Systems under this schedule to generate electricity to ~~reduce~~offset all or a portion of their ~~monthly energy~~electrical usage.

APPLICABILITY

Service under this schedule is applicable to Electric Service supplied to a Customer at one Point of Delivery and measured through one meter. This schedule is applicable to Customers whose metered energy usage is 2,000 kWh, or less, per Billing Period for ten or more Billing Periods during the most recent 12 consecutive Billing Periods. When 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. Customers whose metered energy usage exceeds 2,000 kWh per Billing Period on an actual or prorated basis three times during the most recent 12 consecutive Billing Periods are not eligible for service under this schedule and will be automatically transferred to the applicable schedule effective with the next Billing Period. New customers may initially be placed on this schedule based on estimated usage.

This schedule is also applicable to non-profit or tax supported ball fields, fairgrounds or rodeo grounds with high demands and intermittent use exceeding 2,000 kWh per month. This schedule is not applicable to standby service, service for resale, shared service, to individual or multiple family dwellings first served through one meter after February 9, 1982, or to agricultural irrigation service after October 31, 2004.

Service under this schedule is also subject to the following conditions:

1. Customer owns/and or operates a Generation Facility fueled by solar, wind, biomass, geothermal, hydropower or represents fuel cell technology, with a total nameplate capacity rating of 25 kilowatts (kW) or less, that is connected in parallel with the Idaho Power System.
2. The Generation Facility is interconnected to the Customer's individual electric system on the Customer's side of the Point of Delivery, thus all energy received and delivered by the Company is through the Company's existing watt-hour retail meter.
3. Customer meets all requirements applicable to Small On-Site Generation Systems detailed in the Company's Schedule 72, Interconnections to Non-Utility Generation.

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

DEFINITIONS

Designated Meter is the retail meter physically connected to the Small On-Site Generation System.

Excess Net Energy ~~means the positive difference between the kilowatt-hours (kWh) generated by a Customer and the kWh supplied by the Company over the applicable Billing Period is the amount of energy generated, as measured in kilowatt-hours (kWh), by the customer in excess of the customer's energy requirements less any energy supplied by the Company during each hour, summed over the course of the Billing Period.~~

Export Credit Rate is the rate, per kWh, that customers are compensated for Excess Net Energy.

Generation Facility means all equipment used to generate electric energy where the resulting energy is either delivered to the Company via a single meter at the Point of Delivery or is consumed by the Customer.

Generation Credit is the Excess Net Energy multiplied by the Export Credit Rate, provided as a bill credit. The Generation Credit will offset base energy charges and Power Cost Adjustment (PCA) charges in each Billing Period.

Interconnection Facilities are all facilities reasonably required by Prudent Electrical Practices and the applicable electric and safety codes to interconnect and safely deliver energy from the Generation Facility to the Point of Delivery.

Net Consumption is the amount of energy supplied by the Company less any energy generated by the Customer during each hour, summed over the course of the Billing Period.

Parallel connection means generating electricity from an on-site generation system that is connected to and receives voltage from Idaho Power's system.

Point of Delivery is the retail metering point where the Company's and the Customer's electrical facilities are interconnected to allow the Customer to take retail electric service from the Company.

Prudent Electrical Practices are those practices, methods, and equipment that are commonly used in prudent electrical engineering and operations to operate electric equipment lawfully and with safety, dependability, efficiency and economy.

Schedule 72 is the Company's service schedule which provides for interconnection to non-utility generation or its successor schedule(s) as approved by the Commission.

~~Small On-Site Generation Service is the Company's service which provides for transfer of electric energy to the Company under the terms of this Schedule and of Schedule 72 or their successor(s) as approved by the Commission. This optional service provides for Customers to install Generation Facilities to interconnect to the Company's system to offset all or a portion of their electrical usage. This service is comprised of all customers taking service under Schedule 6 or Schedule 8.~~

~~Small On-Site Generation System is a Customer-owned Generation Facility, with a total nameplate capacity rating of 25 kW or less, interconnected to the Company's system under the applicable terms of Schedule 72 and this schedule.~~

TYPE OF SERVICE

~~The type of service provided under this schedule is single and/or three phase alternating current, at approximately 60 cycles and at the standard service voltage available at the Premises to be served.~~

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

DEFINITIONS (Continued)

Small On-Site Generation Service is the Company's service which provides for transfer of electric energy to the Company under the terms of this Schedule and of Schedule 72 or their successor(s) as approved by the Commission. This optional service provides for Customers to install Generation Facilities to interconnect to the Company's system to offset all or a portion of their electrical usage. This service is comprised of all customers taking service under Schedule 6 or Schedule 8.

Small On-Site Generation System is a Customer-owned Generation Facility, with a total nameplate capacity rating of 25 kW or less, interconnected to the Company's system under the applicable terms of Schedule 72 and this schedule.

TYPE OF SERVICE

The type of service provided under this schedule is single and/or three-phase alternating current, at approximately 60 cycles and at the standard service voltage available at the Premises to be served.

CONDITIONS OF PURCHASE AND SALE

The conditions listed below shall apply to all transactions under this schedule.

1. Balances of ~~generation~~Excess Net Energy and ~~usage~~Net Consumption by the Customer:

a. ~~If electricity supplied by the Company during the Billing Period exceeds the electricity generated by the Customer and delivered to the Company during the Billing Period, the Customer shall be billed for the net consumption in the Billing Period electricity supplied by the Company at the rates contained within this schedule, in accordance with normal metering practices.~~

b. ~~If electricity generated by the Customer and delivered to the Company during the Billing Period exceeds the electricity supplied by the Company during the Billing Period, the Excess Net Energy shall be carried forward as a kWh credit to offset energy usage in a subsequent Billing Period. Excess Net Energy credits are subject to the following provisions: The Customer shall receive a Generation Credit for any Excess Net Energy delivered in the Billing Period.~~

c. If a balance of Generation Credits remains after the Billing Period, the remaining balance shall be carried forward to offset base energy and PCA charges in subsequent Billing Periods. Generation Credits are subject to the following provisions:

i. Generation Credits can only be used to offset billed kWh consumption base energy and PCA charges. Customers shall be billed for all other applicable non-energy charges for the Billing Period according to the applicable standard service schedule.

ii. Generation Credits shall carry forward provided the Customer maintains electric service at the same Point of Delivery.

iii. Generation Credits are non-transferrable in the event that a Customer relocates and/or discontinues service at the Point of Delivery associated with the Small On-

Site Generation System. Any unused Generation eCredits will expire at the time the final bill is prepared.

c. Compensation for the ~~balance of generation~~Excess Net Energy and ~~usage~~Net Consumption by the Customer is subject to change upon Commission approval.

~~2. Aggregation of meters for the annual transfer of unused Excess Net Energy credits:~~

~~a. If a balance of Excess Net Energy credits exists at a Designated Meter at the end of the Customer's December Billing Period the Customer may request to transfer the unused credits to offset energy consumption at eligible meters. A meter is eligible for aggregation if it meets all of the following criteria:~~

~~i. The account subject to offset is held by the Customer; and~~

~~ii. The meter is located on, or contiguous to, the property on which the Designated Meter is located. For the purposes of this tariff, contiguous property includes property that is separated from the Premises of the Designated Meter by public or railroad rights of way; and~~

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

CONDITIONS OF PURCHASE AND SALE (Continued)

2. Aggregation of meters for the annual transfer of unused ~~Excess Net Energy~~Generation eCredits:

a. If a balance of ~~Excess Net Energy~~Generation eCredits exists at a Designated Meter at the end of the Customer's December Billing Period the Customer may request to transfer the unused ~~Generation~~ eCredits to offset ~~base energy consumption and PCA charges~~ at eligible meters. A meter is eligible for aggregation if it meets all of the following criteria:

- i. The account subject to offset is held by the Customer; and
- ii. The meter is located on, or contiguous to, the property on which the Designated Meter is located. For the purposes of this tariff, contiguous property includes property that is separated from the Premises of the Designated Meter by public or railroad rights of way; and
- iii. The meter is served by the same primary feeder as the Designated Meter at the time the Customer files the application for the Small On-Site Generation System; and
- iv. The electricity recorded by the meter is for the Customer's requirements; and
- v. Generation Credits may only be transferred to meters taking service under Schedule 1, Schedule 6, Schedule 7, or Schedule 8.

b. Customers may submit requests to transfer ~~Excess Net Energy~~Generation eCredits between January 1 and January 31 of each year. All requests must be ~~received by Idaho Power bypostmarked or timestamped before~~ midnight, Mountain Standard Time, on January 31. If a Customer does not request to transfer ~~Excess Net Energy~~Generation eCredits by the January 31 submission deadline ~~Excess Net Energy~~Generation eCredits will carry forward to offset ~~consumptionbase energy and PCA charges~~ at the Designated Meter until they become eligible for transfer on January 1 of the following year.

c. Requests to transfer ~~Excess Net Energy~~Generation eCredits must be executed by the Company no later than March 31. Transfers will be based on the balance of ~~Excess Net Energy~~Generation eCredits available at the time the transfer is made.

d. If multiple meters are eligible for aggregation, ~~Excess Net Energy~~Generation eCredits must first be applied to the Designated Meter, then to eligible meters on the same rate schedule as the Designated Meter. Remaining ~~Excess Net Energy~~Generation eCredits may then be applied to offset ~~consumptionbase energy and PCA charges~~ at eligible meters on differing rate schedules in accordance with Section 2a(v) above.

e. A meter aggregation fee of \$10.00 will be assessed per aggregated meter per annual transfer transaction.

3. The Customer shall never deliver or attempt to deliver energy to the Company's system when the Company's system serving the Customer's Generation Facility is de-energized for any reason.

~~4. The Company shall not be liable directly or indirectly for permitting or continuing to allow an attachment of a Small On-Site Generation System to the Company's system, or for the acts or omissions of the Customer that cause loss or injury, including death, to any third party.~~

~~5. The Customer is responsible for all costs associated with the Generation Facility and Interconnection Facilities. The Customer is also responsible for all costs associated with any Company additions, modifications, or upgrades to any Company facilities that the Company determines are necessary as a result of the installation of the Generation Facility in order to maintain a safe, reliable electrical system.~~

~~6. The Company shall not be obligated to accept, and the Company may require the Customer to curtail, interrupt, or reduce deliveries of energy if the Company, consistent with Prudent Electrical Practices, determines that curtailment, interruption, or reduction is necessary because of line construction or maintenance requirements, emergencies, or other critical operating conditions on its system.~~

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

CONDITIONS OF PURCHASE AND SALE (Continued)

4. The Company shall not be liable directly or indirectly for permitting or continuing to allow an attachment of a Small On-Site Generation System to the Company's system, or for the acts or omissions of the Customer that cause loss or injury, including death, to any third party.

5. The Customer is responsible for all costs associated with the Generation Facility and Interconnection Facilities. The Customer is also responsible for all costs associated with any Company additions, modifications, or upgrades to any Company facilities that the Company determines are necessary as a result of the installation of the Generation Facility in order to maintain a safe, reliable electrical system.

6. The Company shall not be obligated to accept, and the Company may require the Customer to curtail, interrupt, or reduce deliveries of energy if the Company, consistent with Prudent Electrical Practices, determines that curtailment, interruption, or reduction is necessary because of line construction or maintenance requirements, emergencies, or other critical operating conditions on its system.

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

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

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

SUMMER AND NON-SUMMER SEASONS

The summer season begins on June 1 of each year and ends on August 31 of each year. The 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).~~

~~The following charges are subject to change upon Commission approval:~~

| | <u>Summer</u> | <u>Non-summer</u> |
|--------------------------------------|---------------------|---------------------|
| Service Charge, per month | \$5.00 | \$5.00 |
| Energy Charge, per kWh | | |
| First 300 kWh | 9.7383¢ | 9.7383¢ |
| All Additional kWh | 11.5984¢ | 10.2174¢ |

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 8
SMALL GENERAL SERVICE
ON-SITE GENERATION
(Continued)

MONTHLY CHARGES AND CREDITS

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

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

| | Summer | Non-summer |
|---------------------------|----------|------------|
| Service Charge, per month | \$5.00 | \$5.00 |
| Energy Charge, per kWh | | |
| First 300 kWh | 9.7383¢ | 9.7383¢ |
| All Additional kWh | 11.5984¢ | 10.2174¢ |
| Export Credit Rate | 10.222¢ | 10.222¢ |

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.

BEFORE THE
IDAHO PUBLIC UTILITIES COMMISSION
CASE NO. IPC-E-18-15

IDAHO POWER COMPANY

**MOTION TO APPROVE
SETTLEMENT AGREEMENT**

**ATTACHMENT 4
WORKPAPERS
(PROVIDED ON CD)**

CERTIFICATE OF SERVICE

I HEREBY CERTIFY that on this 11th day of October 2019 I served a true and correct copy of the MOTION TO APPROVE SETTLEMENT AGREEMENT and SETTLEMENT AGREEMENT upon the following named parties by the method indicated below, and addressed to the following:

Commission Staff

Edward Jewell
Deputy Attorney General
Idaho Public Utilities Commission
11331 W. Chinden Boulevard
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IdaHydro

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PacifiCorp d/b/a Rocky Mountain Power

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