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Lead Counsel  
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June 4, 2014

**VIA HAND DELIVERY**

Jean D. Jewell, Secretary  
Idaho Public Utilities Commission  
472 West Washington Street  
Boise, Idaho 83702

Re: Case No. IPC-E-14-15  
Clark Canyon Hydro, LLC – Idaho Power Company's Application  
Regarding Energy Sales Agreement

Dear Ms. Jewell:

Enclosed for filing please find an original and seven (7) copies of Idaho Power Company's Application in the above matter.

Very truly yours,



Donovan E. Walker

DEW:csb  
Enclosures

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UTILITIES COMMISSION

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Attorney for Idaho Power Company

BEFORE THE IDAHO PUBLIC UTILITIES COMMISSION

IN THE MATTER OF THE APPLICATION )  
OF IDAHO POWER COMPANY FOR ) CASE NO. IPC-E-14-15  
APPROVAL OR REJECTION OF AN )  
ENERGY SALES AGREEMENT WITH ) APPLICATION  
CLARK CANYON HYDRO, LLC, )  
FOR THE SALE AND PURCHASE OF )  
ELECTRIC ENERGY FROM THE CLARK )  
CANYON HYDROELECTRIC PROJECT. )  
\_\_\_\_\_ )

Idaho Power Company ("Idaho Power" or "Company"), in accordance with RP 52 and the applicable provisions of the Public Utility Regulatory Policies Act of 1978 ("PURPA"), hereby respectfully applies to the Idaho Public Utilities Commission ("Commission") for an order accepting or rejecting the Energy Sales Agreement ("ESA" or "Agreement") between Idaho Power and Clark Canyon Hydro, LLC ("Clark Canyon" or "Seller") under which Clark Canyon would sell and Idaho Power would purchase electric energy generated by the Clark Canyon Hydroelectric Project ("Facility") located near Dillon, Montana.

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

## **I. INTRODUCTION**

1. The ESA submitted herewith is a new contract with a PURPA Qualifying Facility (“QF”) for a term of 20 years. This ESA is unique as it is a negotiated ESA for a 7.55 megawatt (“MW”) Seasonal QF Hydro project containing published avoided cost rates. The Agreement contains negotiated provisions which were required and negotiated between Idaho Power and Clark Canyon as part of the termination of a previous QF agreement for this same project in which the same developer failed to perform. The ESA is dated May 30, 2014, was signed by Clark Canyon on May 28, 2014, and was signed by Idaho Power on May 30, 2014. This ESA contains the published rates for Seasonal Hydro projects of 10 average megawatts (“aMW”) or less pursuant to the Commission’s Order No. 32817, which were in effect prior to June 1, 2014, and prior to the published avoided cost rate update from Order No. 33041 effective on June 1, 2014.

## **II. BACKGROUND**

2. Sections 201 and 210 of PURPA, and pertinent regulations of the Federal Energy Regulatory Commission (“FERC”), require that regulated electric utilities purchase power produced by cogenerators or small power producers that obtain QF status. The rate a QF receives for the sale of its power is generally referred to as the “avoided cost” rate and is to reflect the incremental cost to an electric utility of electric energy or capacity or both, which, but for the purchase from the QF, such utility would generate itself or purchase from another source. The Commission has authority under PURPA Sections 201 and 210 and the implementing regulations of FERC, 18 C.F.R. § 292, to set avoided costs, to order electric utilities to enter into fixed-term obligations

for the purchase of energy from QFs, and to implement FERC rules in the state of Idaho.

3. On December 18, 2012, the Commission issued Order No. 32697 (Case No. GNR-E-11-03), which established parameters for published and negotiated avoided cost rate calculations. The Commission further established and defined numerous contract terms and conditions for standard power purchase agreements entered into between regulated utilities and QFs. On January 2, 2013, the Commission issued Errata to Order No. 32697, which corrected published avoided cost rates to include energy payments which were not discounted by transmission and line loss. Subsequently, the Commission issued Reconsideration Order Nos. 32737 and 32802 on February 5, 2013, and May 5, 2013, respectively, which further clarified certain terms and conditions of power purchase agreements.

4. A previous Firm Energy Sales Agreement ("FESA") between Idaho Power and Clark Canyon was approved by the Commission for a 4.7 MW project at this same location on May 20, 2011. Order No. 32294, Case No. IPC-E-11-09. This previous FESA contained a Scheduled Operation Date of March 31, 2013. For various reasons, the project was unable to meet the Scheduled Operation Date and Idaho Power and the project agreed to extend the initial Scheduled Operation Date from March 31, 2013, to December 31, 2013. As part of the agreement to revise and extend the contractual Scheduled Operation Date, Clark Canyon forfeited the posted Delay Security as Liquidated Damages, and posted an additional amount as Delay Security associated with the revised Scheduled Operation Date. This agreement to extend the Scheduled Operation Date was submitted to the Commission and subsequently approved on May 24, 2013. Order No. 32814, Case No. IPC-E-13-07.

5. The project did not come on-line prior to the revised December 31, 2013, Scheduled Operation Date and contacted Idaho Power and advised it also would not be on-line within 90 days of the Scheduled Operation Date (March 31, 2014) as required by the FESA and, in fact, construction had not even begun. March 31, 2014, has significant meaning in the FESA because after that date, if the project has not come on-line, Idaho Power is allowed to collect Delay Liquidated Damages from the Delay Security if necessary and has the option to terminate the agreement.

6. The project submitted two letters to Idaho Power dated March 18, 2014, and March 24, 2014, respectively, in which it requested to terminate the existing FESA and replace it with a new Seasonal Hydro Energy Sales Agreement. Idaho Power had significant concerns with the project's request to terminate the existing FESA and replace the FESA with a new Seasonal Hydro ESA just days before Idaho Power's option to collect Delay Liquidated Damages and terminate the FESA was reached. Subsequent to the previous FESA's approval, the Commission had issued Order No. 32697 in which revised PURPA avoided cost pricing methodologies were established; new contracting requirements, terms, and conditions were established; a Seasonal Hydro resource category was established; and Delay Liquidated Damages provisions were revised. Idaho Power and the project met to discuss the issues and ultimately agreed to a Memorandum of Understanding ("MOU") that was executed between Idaho Power and Clark Canyon addressing the termination of the previous FESA and execution of a new Seasonal Hydro Project ESA. A copy of the MOU is attached to this Application as Attachment 1. In negotiating these terms and conditions with Clark Canyon, Idaho Power adhered to its PURPA obligation to contract with this new proposed QF project, addressed the project's previous lack of performance, satisfied the project's requests to contract and purchase in a timely and reasonable manner, and

maintained the value from the terminated FESA for Idaho Power and its customers by requiring terms and conditions that would carry certain provisions from the terminated FESA forward into the new ESA. In summary, the MOU provides for the following:

- (a) Termination of the existing (previously approved) FESA;
- (b) Collection by Idaho Power of Delay Liquidated Damages;
- (c) Negotiation and execution of a new Seasonal Hydro ESA that retains the Delay Liquidated Damages provisions of the previous FESA, requires the project to post Delay Security for the new ESA at \$45 per kilowatt of nameplate, and allows the project to offset this Delay Security amount by the previously forfeited Delay Security;
- (d) Any energy deliveries to Idaho Power in the months of March or April will be paid the market value of energy and not the Surrogate Avoided Resource (“SAR”) published avoided cost rate;
- (e) If the project fails to meet the Seasonal Hydro Project requirements (55 percent of generation delivered during the months of June, July, and August), payments will be revised to reflect Non-Seasonal Hydro SAR published avoided cost prices; and
- (f) The provision from the terminated FESA whereby Idaho Power owns 50 percent of the Renewable Energy Certificates/Credits associated with the project is carried forward to the new ESA.

### **III. THE ENERGY SALES AGREEMENT**

7. On May 30, 2014, Idaho Power and Clark Canyon entered into an ESA pursuant to the terms and conditions of the various Commission orders applicable to this PURPA agreement for a Seasonal Hydro Project. Order Nos. 32697 and 32737. A copy of the ESA is attached to this Application as Attachment 2. Under the terms of this

ESA, Clark Canyon elected to contract with Idaho Power for a 20-year term using the non-levelized Seasonal Hydro Project published avoided cost rates as established by the Commission in Order No. 32817 for energy deliveries of less than 10 aMW. This ESA was executed by Clark Canyon on May 28, 2014. It was subsequently executed by Idaho Power on May 30, 2014, and now filed for the Commission's review.

8. Clark Canyon proposes to operate and maintain a 7.55 MW (Maximum Capacity Amount) Seasonal Hydro energy facility to be located near Dillon, Montana. The Facility will be a QF under the applicable provisions of PURPA. As defined in paragraph 1.23 and paragraph 4.1.4 of the ESA, Clark Canyon will be required to provide data on the Facility that Idaho Power will use to confirm that under normal and/or average conditions the Facility will not exceed 10 aMW on a monthly basis. Furthermore, as described in paragraph 7.5 of the ESA, should the Facility exceed 10 aMW on a monthly basis, Idaho Power will accept the energy (Inadvertent Energy) that does not exceed the Maximum Capacity Amount, but will not purchase or pay for this Inadvertent Energy.

9. Clark Canyon has selected June 1, 2017, as the Scheduled Operation Date. Various requirements have been placed upon Seller in order for Idaho Power to accept energy deliveries from this Facility. Idaho Power will continue to monitor compliance with these requirements. In addition, Idaho Power will monitor the ongoing requirements through the full term of this ESA.

10. This ESA is the fourth hydro-based agreement submitted to the Commission for approval that contains revised terms and conditions subsequent to the Commission's final and reconsideration orders from Case No. GNR-E-11-03. The Commission has not yet approved an ESA containing these revised terms and conditions. The form of the ESA has several terms and conditions that vary from

previously approved agreements in order to comply with the Commission's recent orders. In addition, Idaho Power and the Seller have agreed to changes in some of the previously existing provisions that the parties propose for Commission approval. In addition to the specifically negotiated provisions pursuant to the MOU outlined above, the major changes incorporated within this agreement include:

(a) Changed the definition of "Mid-Columbia Market Energy Cost" to replace previous reference to the Dow Jones index with reference to the Intercontinental Exchange (ICE) index and formula consistent with the proposed settlement in Case No. IPC-E-13-25. This change is relevant to the 90/110 performance requirement;

(b) Added definitions and provisions, paragraphs 1.29, 1.41, 1.42, 3.4, and 7.6, to incorporate definitions of "Non-seasonal Hydro Facility" and "Seasonal Hydro Facility" as well as "Seasonal Hydro Facility Test Periods," to incorporate and maintain separate rates for Seasonal and Non-seasonal hydro facilities, and to ensure that Seasonal Hydro projects perform within the requirement of generating 55 percent of their annual generation in the months of June, July, and August;

(c) Changed paragraph 6.2 to allow the Seller to adjust the "Initial Year Monthly Net Energy Amounts" on a monthly, rather than quarterly, basis. This change is contrary to the Commission's direction that requires Seller revisions to be submitted no sooner than "the end of month three and every three months thereafter." Order No. 29632, p. 23. However, with the proposed change, the Seller must still provide 12 months of estimated Net Energy Amounts, and still cannot revise the immediate three months of estimated Net Energy Amounts. However, the Seller can submit revisions on a monthly basis, rather than once every three months. A table was added to the ESA indicating both "Notification Month" and "Future monthly Net Energy Amounts eligible to

be revised,” primarily to provide clarity to the confusing nature of the Estimated Net Energy Amounts and a Seller’s desire to update the same. Although this change varies from the Commission’s direction in Order No. 29632, both Idaho Power and the Seller propose Commission adoption of this change. The Seller gains more clarity and flexibility in adjusting its estimated energy deliveries, and Idaho Power maintains the stability in the estimates necessary for its planning and operations.

(d) Revised paragraph 12.4 relating to Scheduled Maintenance to give the Seller the option to claim maintenance will be scheduled at the same time each year with one notification, in order to eliminate the requirement of sending multiple notifications for maintenance that is scheduled for the same time every year; and

(e) Several other minor revisions were made, such as moving the list of pricing from paragraph 7.1 to Appendix E and F, adding clarifying terms in Article X relating to metering and SCADA telemetry, adding a definition for “Authorized Agent,” and adding a provision in the forced outage definition providing for icing events in the Facility’s primary motive force water source.

11. The ESA provides that all applicable interconnection charges and monthly operational or maintenance charges under Schedule 72 will be assessed to Seller. A Schedule 72 Generator Interconnection Agreement, or “GIA,” between Clark Canyon and Idaho Power was executed on August 10, 2011, for 4.7 MW. Idaho Power has constructed the required interconnection facilities pursuant to the executed GIA. With the increase in nameplate capacity in this ESA from 4.7 MW to 7.55 MW, Clark Canyon has been advised that it will need to submit an additional interconnection request to accommodate the additional 2.85 MW, and execute a GIA increasing the interconnection capacity to 7.55 MW. PURPA QF generation must be designated as a network resource (“DNR”) to serve Idaho Power’s retail load on its system. In order for

the Facility to maintain its DNR status, there must be a power purchase agreement associated with its transmission service request in order to maintain compliance with Idaho Power's non-discriminatory administration of its Open Access Transmission Tariff (OATT) and maintain compliance with FERC requirements.

12. Article 21 of the ESA provides that the ESA will not become effective until the Commission has approved all of the ESA's terms and conditions and declared that all payments Idaho Power makes to Clark Canyon for purchases of energy will be allowed as prudently incurred expenses for ratemaking purposes.

#### **IV. MODIFIED PROCEDURE**

13. Idaho Power believes that a hearing is not necessary to consider the issues presented herein and respectfully requests that this Application be processed by Modified Procedure; i.e., by written submissions rather than by hearing. RP 201, *et seq.* If, however, the Commission determines that a technical hearing is required, the Company stands ready to prepare and present its testimony in such hearing.

#### **V. COMMUNICATIONS AND SERVICE OF PLEADINGS**

14. Communications and service of pleadings, exhibits, orders, and other documents relating to this proceeding should be sent to the following:

Donovan E. Walker  
Lead Counsel  
Idaho Power Company  
1221 West Idaho Street  
P.O. Box 70  
Boise, Idaho 83707  
[dwalker@idahopower.com](mailto:dwalker@idahopower.com)

Randy C. Allphin  
Energy Contract Administrator  
Idaho Power Company  
1221 West Idaho Street  
P.O. Box 70  
Boise, Idaho 83707  
[rallphin@idahopower.com](mailto:rallphin@idahopower.com)

#### **VI. REQUEST FOR RELIEF**

15. Idaho Power respectfully requests that the Commission issue an order: (1) authorizing that this matter may be processed by Modified Procedure; (2) accepting

or rejecting the Energy Sales Agreement between Idaho Power and Clark Canyon, without change or condition; and, if accepted, (3) declaring that all payments for purchases of energy under the Energy Sales Agreement between Idaho Power and Clark Canyon be allowed as prudently incurred expenses for ratemaking purposes.

Respectfully submitted this 4<sup>th</sup> day of June 2014.



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DONOVAN E. WALKER  
Attorney for Idaho Power Company

## CERTIFICATE OF SERVICE

I HEREBY CERTIFY that on the 4<sup>th</sup> day of June 2014 I served a true and correct copy of the within and foregoing APPLICATION upon the following named parties by the method indicated below, and addressed to the following:

Peter Clermont, Director  
Aquila Infrastructure Management  
IPC U.S. Hydro Holdings Inc.  
55 University Avenue, Suite 201  
Toronto, Ontario M5J 2H7

Hand Delivered  
 U.S. Mail  
 Overnight Mail  
 FAX  
 Email [pclermont@aquilainfrastructure.com](mailto:pclermont@aquilainfrastructure.com)

  
Christa Beary, Legal Assistant

**BEFORE THE  
IDAHO PUBLIC UTILITIES COMMISSION**

**CASE NO. IPC-E-14-15**

**IDAHO POWER COMPANY**

**ATTACHMENT 1**



March 31<sup>st</sup>, 2014

**Randy C. Allphin**  
Energy Contracts Coordinator, Ldr  
Tel: (208) 388-2614  
[rallphin@idahopower.com](mailto:rallphin@idahopower.com)

Clark Canyon Hydro, LLC  
55 University Avenue, Suite 201  
Toronto, ON M5J 2H7

E-mail Copy: Kim Johnson      [kimjohnson@ebarton.com](mailto:kimjohnson@ebarton.com)  
Alina Osorio                      [aosorio@aquilainfrastruture.com](mailto:aosorio@aquilainfrastruture.com)  
Peter Clermont                   [pclermont@aquilainfrastruture.com](mailto:pclermont@aquilainfrastruture.com)

Re: Memorandum of Understanding - Clark Canyon Hydro, LLC PURPA Energy Sales Agreement

Ms. Osorio,

Idaho Power has received your letter dated March 18<sup>th</sup> and your additional letter of March 24<sup>th</sup>, 2014, (revisions to the March 18<sup>th</sup> letter) in which you have requested to terminate the existing Firm Energy Sales Agreement ("FESA") with Idaho Power and replace this FESA with a new Seasonal Hydro Energy Sales Agreement ("ESA").

As you noted in your letters, there is a lot of history with this project and the existing FESA which includes extension of the Scheduled Operation Date (December 31, 2013), collection of Delay Liquidated Damages, requirements to post new security and potential payment of additional Delay Liquidated Damages if the project fails to be online within 90 days of the new extended Scheduled Operation Date (March 31<sup>st</sup>, 2014), all of which Clark Canyon Hydro, LLC ("Clark Canyon") requested and agreed to.

In recent weeks we have had the opportunity to discuss the various issues and reasons why the project missed the original Scheduled Operation Date, will miss the amended Scheduled Operation Date, has not yet begun construction, and continues to fail to meet the existing FESA contractual obligations.

In addition to the discussions and requests you have made, since the existing FESA was executed in 2011, the Idaho Public Utilities Commission (IPUC) has processed a significant case involving numerous PURPA issues and has issued new rulings and guidance.

In response to your requests, the IPUC Orders, and our recent discussions, Idaho Power offers this Memorandum of Understanding ("MOU") intended to resolve the outstanding issues with regard to the Clark Canyon Facility, the existing FESA, and a potential new Seasonal Hydro ESA.

- a. The existing FESA will be terminated immediately.
- b. Clark Canyon will pay Idaho Power \$211,500 in Delay Liquidated Damages no later than close of business on April 7<sup>th</sup>, 2014 (the "April Liquidated Damages"). If payment is not made, Idaho Power will draw upon the Letter of Credit posted by Clark Canyon.
- c. Clark Canyon and Idaho Power will negotiate a new Seasonal Hydro ESA for the Clark Canyon Facility. If this new ESA is completed and executed by both parties no later than June 2<sup>nd</sup>, 2014, Delay Liquidated Damages security in the amount of \$45 per kW nameplate rating of the generation unit(s) will be posted by Clark Canyon and the April Liquidated Damages may be used to offset this security requirement. If the new ESA is not executed by both parties on or before the date specified above, the April Liquidated Damages will be permanently forfeited to Idaho Power.
- d. If Clark Canyon completes all of the requirements of the new Seasonal Hydro ESA, and achieves its Operation Date within 90 days of the new ESA's Scheduled Operation Date, the security previously posted, including the April Liquidated Damages will be released. If the project fails to come online within 90 days of the new ESA's Scheduled Operation Date, Idaho Power will collect Delay Liquidated Damages in the amount of \$45 per kW nameplate rating of the proposed generation unit and Idaho Power may terminate the new ESA.
- e. Clark Canyon has proposed and Idaho Power accepts January 1<sup>st</sup>, 2017, as a reasonable Scheduled Operation Date to be included in the new Seasonal Hydro ESA.
- f. Clark Canyon has provided generation information that would qualify the project as a Seasonal Hydro Facility. This generation information provided by the project includes no energy deliveries to Idaho Power in the months of March or April.
  - i. The new ESA will specify that any energy deliveries to Idaho Power during the months of March or April of each year will be paid at the Surplus Energy price regardless of the Seasonal or Non-Seasonal Hydro Facility status of the Clark Canyon project.
  - ii. The new ESA will include standard Seasonal Hydro ESA language that provides that if the project fails to achieve Seasonal Hydro status in any given year, the previous energy payments will be recalculated using Non-Seasonal Hydro energy prices and any overpayments will be collected back from the project. Also requirements that if the project fails to maintain the Seasonal Hydro status, the

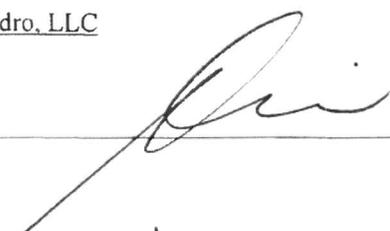
energy pricing for the remaining term of the agreement will be revised to be the Non-Seasonal Hydro energy prices.

- g. Idaho Power will be granted ownership of 50% of the Environmental Attributes associated with this Clark Canyon generation Facility.
- h. This new ESA will require IPUC approval, after the new ESA has been agreed to and signed by both parties, Idaho Power will file the new ESA with the IPUC seeking approval. In that filing Idaho Power will include information from this MOU in regards to the unique terms and conditions.
- i. If the IPUC does not approve this new ESA in a form acceptable to either party, the April Liquidated Damages will be permanently forfeited to Idaho Power, the termination of the existing FESA will remain in effect, and neither party shall challenge the termination or collection of these damages in any regulatory or legal forum.
- j. All other terms and conditions of the new Seasonal Hydro ESA will be consistent with other similar agreements.
- k. If the new Seasonal ESA for the Clark Canyon Facility is for a total nameplate rating different than 4.7 MW, Clark Canyon will be required to:
  - i. File an application requesting a new or a revised Generation Interconnection agreement based on the revised total nameplate rating. Clark Canyon will be responsible for all costs associated with this application as well as any required modifications to the interconnection.
  - ii. Request Idaho Power Power Supply to file a new transmission service request for the Clark Canyon project based on the revised total nameplate rating. Clark Canyon will be responsible for all costs associated with this request as well as any modifications to the Idaho Power electrical system to allow the total nameplate rating to be classified as an Idaho Power designated network resource.
- l. This MOU must be agreed to and executed prior to April 1<sup>st</sup>, 2014. If it has not been completed by this date, Idaho Power will execute its rights under the existing FESA by collecting the Delay Liquidated Damages and may terminate the FESA.

Agreed, Understood and Accepted:

Clark Canyon Hydro, LLC

Signature

  
\_\_\_\_\_  
Print Name and Title  
President of ICP US Hydro Holdings, Inc.,  
ITS MANAGER

Sincerely,

  
Randy C. Allphin

Cc: Donovan Walker (IPCo)  
Tess Park (IPCo)  
Jerry Jardine (IPCo)  
Julia Hilton (IPCo)

**BEFORE THE  
IDAHO PUBLIC UTILITIES COMMISSION**

**CASE NO. IPC-E-14-15**

**IDAHO POWER COMPANY**

**ATTACHMENT 2**

ENERGY SALES AGREEMENT  
BETWEEN  
IDAHO POWER COMPANY  
AND  
CLARK CANYON HYDRO, LLC  
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ENERGY SALES AGREEMENT  
(Seasonal Hydro Facility 10 average Monthly MW or Less)

Project Name: CLARK CANYON HYDROELECTRIC PROJECT

Project Number: 20140601

THIS ENERGY SALES AGREEMENT ("AGREEMENT"), entered into on this 80<sup>th</sup> day of MAY 2014 between CLARK CANYON HYDRO, LLC (Seller), and IDAHO POWER COMPANY, an Idaho corporation (Idaho Power), hereinafter sometimes referred to collectively as "Parties" or individually as "Party."

WITNESSETH:

WHEREAS, Seller will design, construct, own, maintain and operate an electric generation facility; and

WHEREAS, Seller wishes to sell, and Idaho Power is required to purchase, electric energy produced by a PURPA Qualifying Facility.

THEREFORE, In consideration of the mutual covenants and agreements hereinafter set forth, the Parties agree as follows:

ARTICLE I: DEFINITIONS

As used in this Agreement and the appendices attached hereto, the following terms shall have the following meanings:

- 1.1 "Authorized Agent" – a person or persons specified within paragraph 25.2 of this Agreement as being authorized and empowered, for and on behalf of the Seller, to execute instruments, agreements, certificates, and other documents (collectively "Documents") and to take actions on behalf of the Seller, and that Idaho Power Company and its directors, officers, employees, and agents are entitled to consider and deal with such persons as agents of the Seller for all purposes, until such time as an authorized officer of the Seller shall have delivered to Idaho Power

Company a notice in writing stating that such person is and shall no longer be an agent on behalf of the Seller. Any Documents executed by such persons shall be deemed duly authorized by the Seller for all purposes.

- 1.2 “Base Energy” – Monthly Net Energy less any Surplus Energy as calculated in paragraph 1.44.
- 1.3 “Commission” – The Idaho Public Utilities Commission.
- 1.4 “Contract Year” – The period commencing each calendar year on the same calendar date as the Operation Date and ending 364 days thereafter.
- 1.5 “Delay Cure Period” – ninety (90) days immediately following the Scheduled Operation Date.
- 1.6 “Delay Damages” – Equal to ((Current month’s Initial Year Monthly Net Energy Amount as specified in Paragraph 6.2.1 divided by the number of days in the current month) multiplied by the number of days in the Delay Period in the current month) multiplied by the current month’s Delay Price.
- 1.7 “Delay Liquidated Damages” – Damages payable to Idaho Power as specified in paragraph 5.3.2.
- 1.8 “Delay Period” – All days past the Scheduled Operation Date until the Seller’s Facility achieves the Operation Date or the Agreement is terminated by Idaho Power.
- 1.9 “Delay Price” – The current month’s Mid-Columbia Market Energy Cost minus the current month’s All Hours Energy Price as specified in the applicable Appendix E or Appendix F of this Agreement. If this calculation results in a value less than 0, the result of this calculation will be 0.
- 1.10 “Delay Security” - \$45 per kW Nameplate Capacity of the entire Facility.
- 1.11 “Designated Dispatch Facility” – Idaho Power’s Load Serving Operations, or any subsequent group designated by Idaho Power.
- 1.12 “Effective Date” – The date stated in the opening paragraph of this Energy Sales Agreement representing the date upon which this Energy Sales Agreement was fully executed by both Parties.
- 1.13 “Environmental Attributes” – means any and all credits, benefits, emissions reductions, offsets, and allowances, howsoever entitled, attributable to the generation from the Facility, and its avoided emission of pollutants. Environmental Attributes include but are not limited to: (1) any

avoided emission of pollutants to the air, soil or water such as sulfur oxides (SOx), nitrogen oxides (NOx), carbon monoxide (CO) and other pollutants; (2) any avoided emissions of carbon dioxide (CO<sub>2</sub>), methane (CH<sub>4</sub>), nitrous oxide, hydrofluorocarbons, perfluorocarbons, sulfur hexafluoride and other greenhouse gases (GHGs) that have been determined by the United Nations Intergovernmental Panel on Climate Change, or otherwise by law, to contribute to the actual or potential threat of altering the Earth's climate by trapping heat in the atmosphere;<sup>1</sup> (3) the reporting rights to these avoided emissions, such as REC Reporting Rights. REC Reporting Rights are the right of a REC purchaser to report the ownership of accumulated RECs in compliance with federal or state law, if applicable, and to a federal or state agency or any other party at the REC purchaser's discretion, and include without limitation those REC Reporting Rights accruing under Section 1605(b) of The Energy Policy Act of 1992 and any present or future federal, state, or local law, regulation or bill, and international or foreign emissions trading program. RECs are accumulated on a MWh basis and one REC represents the Environmental Attributes associated with one (1) MWh of energy. Environmental Attributes do not include (i) any energy, capacity, reliability or other power attributes from the Facility, (ii) production tax credits associated with the construction or operation of the Facility and other financial incentives in the form of credits, reductions, or allowances associated with the Facility that are applicable to a state or federal income taxation obligation, (iii) the cash grant in lieu of the investment tax credit pursuant to Section 1603 of the American Recovery and Reinvestment Act of 2009, or (iv) emission reduction credits encumbered or used by the Facility for compliance with local, state, or federal operating and/or air quality permits.

1.14 "Estimated Net Energy Amount" – the monthly estimated Net Energy (kWh) information provided by the Seller in accordance with paragraph 6.2.

1.15 "Facility" – That electric generation facility described in Appendix B of this Agreement.

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<sup>1</sup> Avoided emissions may or may not have any value for GHG compliance purposes. Although avoided emissions are included in the list of Environmental Attributes, this inclusion does not create any right to use those avoided emissions to comply with any GHG regulatory program.

- 1.16 "First Energy Date" – The day commencing at 00:01 hours, Mountain Time, following the day that Seller has satisfied the requirements of Article IV and after the Seller requested First Energy Date.
- 1.17 "Forced Outage" – a partial or total reduction of a) the Facility's capacity to produce and/or deliver Net Energy to the Point of Delivery, or b) Idaho Power's ability to accept Net Energy at the Point of Delivery for non-economic reasons, as a result of Idaho Power or Facility: 1) equipment failure which was **not** the result of negligence or lack of preventative maintenance, or 2) responding to a transmission provider curtailment order, or 3) unplanned preventative maintenance to repair equipment that left unrepaired, would result in failure of equipment prior to the planned maintenance period, or 4) planned maintenance or construction of the Facility or electrical lines required to serve this Facility, or 5) icing events within the immediate water source used as the Facility's primary motive force that causes the Facility to reduce energy production.
- 1.18 "Generation Interconnection Agreement (GIA)" – The interconnection agreement that specifies terms, conditions and requirements of interconnecting to the Idaho Power electrical system, which will include but not be limited to all requirements as specified by Schedule 72.
- 1.19 "Generation Unit" – a complete hydro electrical generation system within the Facility that is able to generate and deliver energy to the Point of Delivery independent of other Generation Units within the same Facility.
- 1.20 "Heavy Load Hours" – The daily hours from hour 0700 – 2200 Mountain Time, (16 hours) excluding all hours on all Sundays, New Years Day, Memorial Day, Independence Day, Labor Day, Thanksgiving and Christmas.
- 1.21 "Inadvertent Energy" – Electric energy Seller does not intend to generate. Inadvertent energy is more particularly described in paragraph 7.5 of this Agreement.
- 1.22 "Interconnection Facilities" – All equipment specified in the GIA.
- 1.23 "Initial Capacity Determination" – The process by which Idaho Power confirms that under normal or average design conditions the Facility will generate at no more than 10 average

megawatts (MW) per month and is therefore eligible to be paid the published rates in accordance with Commission Order No. 32817.

- 1.24 “Light Load Hours” – The daily hours from hour 2300 - 0600 Mountain Time (8 hours), plus all other hours on all Sundays, New Years Day, Memorial Day, Independence Day, Labor Day, Thanksgiving and Christmas.
- 1.25 “Losses” – The loss of electrical energy expressed in kilowatt hours (kWh) occurring as a result of the transformation and transmission of energy between the point where the Facility’s energy is metered and Facility’s Point of Delivery. The loss calculation formula will be as specified in Appendix B of this Agreement.
- 1.26 “Market Energy Reference Price” – Eighty-five percent (85%) of the Mid-Columbia Market Energy Cost.
- 1.27 “Material Breach” – A Default (paragraph 19.2.1) subject to paragraph 19.2.2.
- 1.28 “Maximum Capacity Amount” – The maximum capacity (MW) of the Facility will be as specified in Appendix B of this Agreement.
- 1.29 “Mid- Columbia Market Energy Cost” – 82.4% of the monthly arithmetic average of the Intercontinental Exchange (“ICE”) daily firm Mid-C Peak Avg and Mid-C Off-Peak Avg reported prices. The actual calculation being:

$$\text{Mid-Columbia Market Energy Cost} = .824 * (((\text{ICE Mid-C Peak Avg} * \text{Heavy Load Hours for each day of the month}) + (\text{ICE Mid-C Off-Peak Avg} * \text{Light Load Hours for each day of the month})) / \text{total hours in the month})$$

If the ICE Mid-Columbia Index reporting is discontinued by the reporting agency, both Parties will mutually agree upon a replacement index, which is similar to the ICE Mid-Columbia Index. The selected replacement index will be consistent with other similar agreements and a commonly used index by the electrical industry.

- 1.30 “Nameplate Capacity” –The full-load electrical quantities assigned by the designer to a generator and its prime mover or other piece of electrical equipment, such as transformers and circuit breakers, under standardized conditions, expressed in amperes, kilovolt-amperes, kilowatts, volts

or other appropriate units. Usually indicated on a nameplate attached to the individual machine or device.

- 1.31 “Net Energy” – All of the electric energy produced by the Facility, less Station Use and Losses, expressed in kilowatt hours (kWh) delivered by the Facility to Idaho Power at the Point of Delivery. Subject to the terms of this Agreement, Seller commits to deliver all Net Energy to Idaho Power at the Point of Delivery for the full term of the Agreement. Net Energy does not include Inadvertent Energy.
- 1.32 “Non-seasonal Hydro Facility” – in accordance with Commission Order 32802, a hydro generating Facility that does not qualify as a Seasonal Hydro Facility as defined in paragraph 1.41 of this Agreement.
- 1.33 “Operation Date” – The day commencing at 00:01 hours, Mountain Time, following the day that all requirements of paragraph 5.2 have been completed.
- 1.34 “Operation Year” – For purposes of conducting the Seasonal Hydro Facility Eligibility Tests will be the time period from the June 1<sup>st</sup> through May 31<sup>st</sup>.
- 1.35 “Point of Delivery” – The location specified in the GIA and referenced in Appendix B, where Idaho Power’s and the Seller’s electrical facilities are interconnected and the energy from this Facility is delivered to the Idaho Power electrical system.
- 1.36 “Prudent Electrical Practices” – Those practices, methods and equipment that are commonly and ordinarily used in electrical engineering and operations to operate electric equipment lawfully, safely, dependably, efficiently and economically.
- 1.37 “Renewable Energy Certificate” or “REC” means a certificate, credit, allowance, green tag, or other transferable indicia, howsoever entitled, indicating generation of renewable energy by the Facility, and includes all Environmental Attributes arising as a result of the generation of electricity associated with the REC. One REC represents the Environmental Attributes associated with the generation of one thousand (1,000) kWh of Net Energy.
- 1.38 “Scheduled Operation Date” – The date specified in Appendix B when Seller anticipates achieving the Operation Date. It is expected that the Scheduled Operation Date provided by the

Seller shall be a reasonable estimate of the date that the Seller anticipates that the Seller's Facility shall achieve the Operation Date.

- 1.39 "Schedule 72" – Idaho Power's Tariff No 101, Schedule 72 or its successor schedules as approved by the Commission.
- 1.40 "Season" – The three periods identified in paragraph 6.2.1 of this Agreement.
- 1.41 "Seasonal Hydro Facility" – in accordance with Commission Order 32802, a hydro electric generating Facility that delivers to Idaho Power total Net Energy of at least 55% of its Operation Year Net Energy during the months June, July and August.
- 1.42 "Seasonal Hydro Facility Eligibility Test Periods" – Beginning with the first full Operation Year after the Operation Date, each five (5) Operation Year consecutive period. If the term of this Agreement results in the last period not having a full five (5) Operation Years, then the last period will be equal to the time from the end of the last full five (5) Operation Year consecutive period and the expiration date of this Agreement.
- 1.43 "Station Use" – Electric energy that is used to operate equipment that is auxiliary or otherwise related to the production of electricity by the Facility.
- 1.44 "Surplus Energy" – Is (1) Net Energy produced by the Seller's Facility and delivered to the Idaho Power electrical system during the month which exceeds 110% of the monthly Estimated Net Energy Amount for the corresponding month specified in paragraph 6.2, or (2) if the Net Energy produced by the Seller's Facility and delivered to the Idaho Power electrical system during the month is less than 90% of the monthly Estimated Net Energy Amount for the corresponding month specified in paragraph 6.2, then all Net Energy delivered by the Facility to the Idaho Power electrical system for that given month, or (3) all Net Energy produced by the Seller's Facility and delivered by the Facility to the Idaho Power electrical system prior to the Operation Date, or (4) all Net Energy produced by the Seller's Facility and delivered by the Facility to the Idaho Power electrical system during the months of March and April.

## ARTICLE II: NO RELIANCE ON IDAHO POWER

- 2.1 Seller Independent Investigation - Seller warrants and represents to Idaho Power that in entering into this Agreement and the undertaking by Seller of the obligations set forth herein, Seller has investigated and determined that it is capable of performing hereunder and has not relied upon the advice, experience or expertise of Idaho Power in connection with the transactions contemplated by this Agreement.
- 2.2 Seller Independent Experts - All professionals or experts including, but not limited to, engineers, attorneys or accountants, that Seller may have consulted or relied on in undertaking the transactions contemplated by this Agreement have been solely those of Seller.

## ARTICLE III: WARRANTIES

- 3.1 No Warranty by Idaho Power - Any review, acceptance or failure to review Seller's design, specifications, equipment or facilities shall not be an endorsement or a confirmation by Idaho Power and Idaho Power makes no warranties, expressed or implied, regarding any aspect of Seller's design, specifications, equipment or facilities, including, but not limited to, safety, durability, reliability, strength, capacity, adequacy or economic feasibility.
- 3.2 Qualifying Facility Status - Seller warrants that the Facility is a "Qualifying Facility," as that term is used and defined in 18 CFR 292.201 et seq. After initial qualification, Seller will take such steps as may be required to maintain the Facility's Qualifying Facility status during the term of this Agreement and Seller's failure to maintain Qualifying Facility status will be a Material Breach of this Agreement. Idaho Power reserves the right to review the Facility's Qualifying Facility status and associated support and compliance documents at anytime during the term of this Agreement.
- 3.3 FERC License / Exemption / Determination - Seller warrants that Seller possesses a valid license, exemption from licensing, or a determination of a qualifying conduit hydropower facility (pursuant to section 30 of the Federal Power Act) from the Federal Energy Regulatory Commission ("FERC") for the Facility. Seller recognizes that Seller's possession and retention of

a valid FERC license, exemption, or a determination of a qualifying conduit hydropower facility is a material part of the consideration for Idaho Power's execution of this Agreement. If applicable, Seller will take such steps as may be required to maintain a valid FERC license, exemption, or a determination of a qualifying conduit hydropower facility for the Facility during the term of this Agreement, and Seller's failure to maintain a valid FERC license or exemption will be a material breach of this Agreement.

- 3.4 Seasonal Hydro Facility Qualifications - Seller warrants that the Facility is a Seasonal Hydro Facility as that term is defined in paragraph 1.41 of this Agreement. After initial qualification, Seller will take such steps as may be required to maintain the Seasonal Hydro Facility status during the full term of this Agreement. Seller's failure to achieve Seasonal Hydro Facility status for at least three (3) Operation Years during any Seasonal Hydro Facility Eligibility Test Period will result in this Facility being reclassified as a Non-seasonal Hydro Facility for the remaining Term of this Agreement. Idaho Power reserves the right to review the Seasonal Hydro Facility status of this Facility and associated support and compliance documents at anytime during the term of this Agreement.

#### ARTICLE IV: CONDITIONS TO ACCEPTANCE OF ENERGY

- 4.1 Prior to the First Energy Date and as a condition of Idaho Power's acceptance of deliveries of energy from the Seller under this Agreement, Seller shall:
- 4.1.1 Submit proof to Idaho Power that all licenses, permits, determinations and approvals necessary for Seller's operations have been obtained from applicable federal, state or local authorities, including, but not limited to, evidence of compliance with Subpart B, 18 CFR 292.201 et seq. as a certified Qualifying Facility and evidence of compliance with the eligibility to be classified as a Seasonal Hydro Facility as defined in paragraph 1.41 of this Agreement.
- 4.1.2 Opinion of Counsel - Submit to Idaho Power an Opinion Letter signed by an attorney admitted to practice and in good standing in the State of Idaho providing an opinion that

Seller's licenses, permits, determinations and approvals as set forth in paragraph 4.1.1 above are legally and validly issued, are held in the name of the Seller and, based on a reasonable independent review, counsel is of the opinion that Seller is in substantial compliance with said permits as of the date of the Opinion Letter. The Opinion Letter will be in a form acceptable to Idaho Power and will acknowledge that the attorney rendering the opinion understands that Idaho Power is relying on said opinion. Idaho Power's acceptance of the form will not be unreasonably withheld. The Opinion Letter will be governed by and shall be interpreted in accordance with the legal opinion accord of the American Bar Association Section of Business Law (1991).

4.1.3 Commission Approval - Confirm with Idaho Power that Commission approval of this Agreement in a form acceptable to Idaho Power has been received.

4.1.4 Initial Capacity Determination - Submit to Idaho Power such data as Idaho Power may reasonably require to perform the Initial Capacity Determination. Such data will include but not be limited to, Nameplate Capacity, equipment specifications, prime mover data, resource characteristics, normal and/or average operating design conditions and Station Use data. Upon receipt of this information, Idaho Power will review the provided data and if necessary, request additional data to complete the Initial Capacity Determination within a reasonable time.

4.1.4.1 If the Maximum Capacity specified in Appendix B of this Agreement and the cumulative manufacturer's Nameplate Capacity rating of the individual Generation Units at this Facility does not exceed 10 MW, the Seller shall submit detailed, manufacturer, verifiable data of the Nameplate Capacity ratings of the actual individual Generation Units to be installed at this Facility. Upon verification by Idaho Power that the data provided establishes the combined Nameplate Capacity rating of the Generation Units to be installed at this Facility does not exceed 10 MW, it will be deemed that the Seller has satisfied the Initial Capacity Determination for this Facility.

- 4.1.4.2 If the Maximum Capacity or the cumulative manufacture's Nameplate Capacity Rating of the individual Generation Units at this Facility exceeds 10 MW, Idaho Power will review all data submitted by Seller to determine if it is a reasonable estimate that the Facility will not exceed 10 average monthly MW in any month.
- 4.1.5 Nameplate Capacity – Submit to Idaho Power manufacturer's and engineering documentation that establishes the Nameplate Capacity of each individual Generation Unit that is included within this entire Facility and also the total of these components to determine the Facility Nameplate Capacity rating. Upon receipt of this data, Idaho Power shall review the provided data and determine if the Nameplate Capacity specified is reasonable based upon the manufacturer's specified generation ratings for the specific Generation Units.
- 4.1.6 Completion certificate - Submit a certificate executed by an authorized agent of the Seller attesting that all mechanical and electrical equipment of the designated Generation Unit(s) of the Facility has been completed to enable the Generation Unit(s) to beginning testing and delivery of Test Energy in a safe manner.
- 4.1.7 Insurance - Submit written proof to Idaho Power of all insurance required in Article XIII.
- 4.1.8 Interconnection – Provide written confirmation from Idaho Power's business unit that administers the GIA that Seller has satisfied all interconnection and testing requirements that will enable the Facility to be safely connected to the Idaho Power electrical system.
- 4.1.9 Network Resource Designation – Confirm that the Seller's Facility has been designated as an Idaho Power network resource capable of delivering energy up to the amount of the Maximum Capacity at the Point of Delivery.
- 4.1.9.1 As specified in Appendix B item 7 of this Agreement, the Seller's Facility must have achieved the status of being an Idaho Power Designated Network Resource (DNR) prior to Idaho Power accepting any energy from this Facility. Appendix B item 7 provides information on the initial application process required to enable Idaho Power to determine if network transmission capacity is available for

this Facility's Maximum Output and/or if Idaho Power transmission network upgrades will be required. The results of this study process and any associated costs will be included in the GIA for this Facility.

4.1.9.2 Only after the Facility has completed all requirements of the GIA that enable the Facility to come online can Idaho Power begin the final process of designating this resource as an Idaho Power Network Resource. The final process must be initiated at a minimum 30 days prior to the First Energy Date. Therefore, Idaho Power will begin this process 30 days prior to the Scheduled First Energy Date specified in Appendix B of this Agreement and only after Idaho Power has received confirmation that the GIA requirements have been completed. If the Seller estimates that the actual First Energy is expected to be different than the Scheduled First Energy Date specified in Appendix B of this Agreement, the Seller must notify Idaho Power of this revised date no later than 30 days prior to Scheduled First Energy Date. Under no circumstances will the project be able to deliver any energy to Idaho Power until such time as Idaho Power has designated this project as an Idaho Power Network Resource.

4.1.10 Written Acceptance – Request and obtain written confirmation from Idaho Power that all conditions to acceptance of energy have been fulfilled. Such written confirmation shall be provided within a commercially reasonable time following the Seller's request and will not be unreasonably withheld by Idaho Power.

#### ARTICLE V: TERM AND OPERATION DATE

5.1 Term - Subject to the provisions of paragraph 5.2 below, this Agreement shall become effective on Effective Date and shall continue in full force and effect for a period of twenty (20) Contract Years from the Operation Date.

5.2 Operation Date - The Operation Date may occur only after the Facility has achieved all of the following:

- a) Achieved the First Energy Date at this Facility.
- b) Seller has demonstrated to Idaho Power's satisfaction that all mechanical and electrical testing has been completed satisfactorily and the Facility is able to provide energy in a consistent, reliable and safe manner.
- c) Engineer's Certifications - Submit an executed Engineer's Certification of Design & Construction Adequacy and an Engineer's Certification of Operations and Maintenance (O&M) Policy as described in Commission Order No. 21690. These certificates will be in the form specified in Appendix C but may be modified to the extent necessary to recognize the different engineering disciplines providing the certificates.
- d) Seller has requested an Operation Date from Idaho Power in a written format.
- e) Seller has received written confirmation from Idaho Power of the Operation Date.

This confirmation will not be unreasonably withheld by Idaho Power.

5.3 Operation Date Delay - Seller shall cause the Facility to achieve the Operation Date on or before the Scheduled Operation Date. Delays in the interconnection and transmission network upgrade study, design and construction process (This includes any delay in making the required deposit payments set forth in the Facility's GIA) that **are not** caused by Idaho Power or Force Majeure events accepted by both Parties, **shall not** prevent Delay Damages or Delay Liquidated Damages from being due and owing as calculated in accordance with this Agreement.

5.3.1 If the Operation Date occurs after the Scheduled Operation Date but on or prior to end of the Delay Cure Period, Seller shall pay Idaho Power Delay Damages calculated at the end of each calendar month after the Scheduled Operation Date as described in paragraph 1.6.

5.3.2 If the Operation Date does not occur, or occurs after the Delay Cure Period the Seller shall pay Idaho Power Delay Liquidated Damages, in addition to the Delay Damages provided in paragraph 5.3.1, calculated as follows:

Forty five dollars (\$45) multiplied by the Maximum Capacity with the Maximum Capacity being measured in kW.

- 5.4 If Seller fails to achieve the Operation Date within the Delay Cure Period, such failure will be a Material Breach and Idaho Power may terminate this Agreement at any time until the Seller cures the Material Breach. Additional Delay Damages beyond those calculated in 5.3.1 and 5.3.2 will be calculated and payable using the Delay Damage calculation described in 5.3.1 above for all days exceeding the Delay Cure Period until such time as the Seller cures this Material Breach or Idaho Power terminates this Agreement.
- 5.5 Seller shall pay Idaho Power any calculated Delay Damages or Delay Liquidated Damages within fifteen (15) days of when Idaho Power calculates and presents any Delay Damages or Delay Liquidated Damages billings to the Seller. Seller's failure to pay these damages within the specified time will be a Material Breach of this Agreement and Idaho Power shall draw funds from the Delay Security provided by the Seller in an amount equal to the calculated Delay Damages or Delay Liquidated Damages.
- 5.6 The Parties agree that the damages Idaho Power would incur due to delay in the Facility achieving the Operation Date on or before the Scheduled Operation Date would be difficult or impossible to predict with certainty, and that the Delay Damages and Delay Liquidated Damages are an appropriate approximation of such damages.
- 5.7 Within thirty (30) days of the date of a final non-appealable Commission Order approving this Agreement as specified in Article XXI, the Seller shall post Delay Security in a form as described in Appendix D. Failure to post this Delay Security in the time specified above will be a Material Breach of this Agreement and Idaho Power may terminate this Agreement.
- 5.8 Termination - If Seller fails to achieve the Operation Date prior to the Scheduled Operation Date or within the Delay Cure Period, such failure will be a Material Breach and Idaho Power may terminate this Agreement at any time until the Seller cures the Material Breach.
- 5.9 Idaho Power shall release any remaining Delay Security provided by Seller promptly after either the Facility has achieved its Operation Date or this Agreement has been terminated and only after all Delay and Delay Liquidated Damages have been paid in full to Idaho Power.

ARTICLE VI: PURCHASE AND SALE OF NET ENERGY

6.1 Net Energy Purchase and Delivery - Except when either Party's performance is excused as provided herein, Idaho Power will purchase and Seller will sell all of the Net Energy to Idaho Power at the Point of Delivery. All Inadvertent Energy produced by the Facility will also be delivered by the Seller to Idaho Power at the Point of Delivery.

6.2 Estimated Net Energy Amounts - Neither the Initial Year's monthly Estimated Net Energy Amounts nor any adjusted monthly Estimated Net Energy Amounts provided during the term of this Agreement shall exceed 10 average monthly MW nor be greater than the Maximum Capacity (measured in kW) multiplied by the hours in the applicable month.

6.2.1 Initial Year Monthly Estimated Net Energy Amounts - Seller intends to produce and deliver Net Energy in the following monthly amounts:

	<u>Month</u>	<u>kWh</u>
Season 1	March	0
	April	0
	May	1,243,000
Season 2	July	2,814,000
	August	2,308,000
	November	839,000
	December	756,000
Season 3	June	2,880,000
	September	1,222,000
	October	853,000
	January	661,000
	February	593,000

6.2.2 Seller's Adjustment of Initial Year Monthly Estimated Net Energy Amounts - Prior to the Operation Date, the Seller may revise all of the previous initial year monthly Estimated Net Energy Amounts by providing written notice to Idaho Power in accordance with paragraph 25.1.

6.2.3 Seller's Adjustment of Monthly Estimated Net Energy Amounts After the Operation Date

- After the Operation Date, the Seller may revise any future monthly Estimated Net Energy Amounts by providing written notice no later than 5 PM Mountain Standard time on the last business day of the Notification Month specified in the following schedule:

<u>Notification Month</u>	<u>Future monthly Estimated Net Energy Amounts eligible to be revised</u>
November	January and any future months
December	February and any future months
January	March and any future months
February	April and any future months
March	May and any future months
April	June and any future months
May	July and any future months
June	August and any future months
July	September and any future months
August	October and any future months
September	November and any future months
October	December and any future months

- a.) This written notice must be provided to Idaho Power in accordance with paragraph 25.1 or by electronic notice provided and verified via return electronic verification of receipt to the electronic notices address specified in paragraph 25.1.
- b.) Failure to provide timely written notice of changed Estimated Net Energy Amounts will be deemed to be an election of no change from the most recently provided Estimated Net Energy Amounts.

6.2.4 Idaho Power Adjustment of Estimated Net Energy Amount – If Idaho Power is excused

from accepting the Seller's Net Energy as specified in paragraph 12.2.1 or if the Seller declares a Suspension of Energy Deliveries as specified in paragraph 12.3.1 and the Seller's declared Suspension of Energy Deliveries is accepted by Idaho Power, the Estimated Net Energy Amount as specified in paragraph 6.2 for the specific month in which the reduction or suspension under paragraph 12.2.1 or 12.3.1 occurs will be

reduced in accordance with the following:

Where:

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NEA = Current Month's Estimated Net Energy Amount (Paragraph 6.2)

SGU = a.) If Idaho Power is excused from accepting the Seller's Net Energy as specified in paragraph 12.2.1 this value will be equal to the percentage of curtailment as specified by Idaho Power multiplied by the TGU as defined below.

b.) If the Seller declares a Suspension of Energy Deliveries as specified in paragraph 12.3.1 this value will be the sum of the individual Generation Units size ratings as specified in Appendix B that are impacted by the circumstances causing the Seller to declare a Suspension of Energy Deliveries.

TGU = Sum of all of the individual generator ratings of the Generation Units at this Facility as specified in Appendix B of this agreement.

RSH = Actual hours the Facility's Net Energy deliveries were either reduced or suspended under paragraph 12.2.1 or 12.3.1

TH = Actual total hours in the current month

Resulting formula being:

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$$\text{Adjusted Estimated Net Energy} = \text{NEA} - \left( \left( \frac{\text{SGU}}{\text{TGU}} \times \text{NEA} \right) \times \left( \frac{\text{RSH}}{\text{TH}} \right) \right)$$

This Adjusted Estimated Net Energy Amount will be used in applicable Surplus Energy calculations for only the specific month in which Idaho Power was excused from accepting the Seller's Net Energy or the Seller declared a Suspension of Energy.

- 6.3 Failure to Deliver Minimum Estimated Net Energy Amounts - Unless excused by an event of Force Majeure, Seller's failure to deliver Net Energy in any Contract Year in an amount equal to at least ten percent (10%) of the sum of the Initial Year Estimated Net Energy Amounts as specified in paragraph 6.2 shall constitute an event of default.

ARTICLE VII: PURCHASE PRICE AND METHOD OF PAYMENT

- 7.1 Base Energy Heavy Load Purchase Price – For all Base Energy received during Heavy Load Hours, Idaho Power will pay the monthly non-levelized Base Energy Heavy Load Purchase Price as specified in the applicable Appendix E or Appendix F.
- 7.2 Base Energy Light Load Purchase Price – For all Base Energy received during Light Load Hours, Idaho Power will pay the monthly non-levelized Base Energy Light Load Purchase Price as specified in the applicable Appendix E or Appendix F.
- 7.3 All Hours Energy Price – The price to be used in the calculation of the Surplus Energy Price and Delay Damage Price shall be the monthly non-levelized All Hours Energy as specified in the applicable Appendix E or Appendix F.
- 7.4 Surplus Energy Price - For all Surplus Energy, Idaho Power shall pay to the Seller the current month's Market Energy Reference Price or the applicable All Hours Energy Price, whichever is lower.
- 7.5 Inadvertent Energy –
- 7.5.1 Inadvertent Energy is electric energy produced by the Facility, expressed in kWh, which the Seller delivers to Idaho Power at the Point of Delivery that exceeds 10,000 kW multiplied by the hours in the specific month in which the energy was delivered. (For example January contains 744 hours. 744 hours times 10,000 kW = 7,440,000 kWh. Energy delivered in January in excess of 7,440,000 kWh in this example would be Inadvertent Energy.)
- 7.5.2 Although Seller intends to design and operate the Facility to generate no more than 10 average MW monthly and therefore does not intend to generate Inadvertent

Energy, Idaho Power will accept Inadvertent Energy that does not exceed the Maximum Capacity Amount but will not purchase or pay for Inadvertent Energy.

7.5.3 Delivering Inadvertent Energy to Idaho Power for 2 consecutive months and/or in any 3 months during a Contract Year will be a Material Breach of this Agreement and Idaho Power may terminate this Agreement within sixty (60) days after the Material Breach has occurred.

7.6 Seasonal Hydro Facility eligibility – If the Facility fails to satisfy the Seasonal Hydro Facility Qualifications specified in paragraph 3.4, this Facility shall be reclassified as a Non-Seasonal Hydro Facility for the remaining term of the Agreement and the Non-Seasonal Hydro Facility Energy Prices specified in Appendix F will be applicable.

7.6.1 Annual eligibility audits – On or before August 15th of the year following the first full Operation Year after the Operations Date and for every Operation Year thereafter, Idaho Power will divide the total Net Energy received from the Facility for the months of June, July, and August by the total Net Energy received for the previous Operation Year to establish a percentage of energy deliveries for the months of June, July and August. Any reduction in energy deliveries due to Forced Outages, planned or unplanned maintenance, Force majeure or any other reduction in energy deliveries will result in reduction of both the numerator and the denominator in this calculation, therefore no adjustment to this calculation is required for these events.

7.6.1.1 If this percentage is greater than or equal to 55% it will be deemed that the Facility has met the requirements to be classified as a Seasonal Hydro Facility for that previous Operation Year.

7.6.1.2 If this percentage is less than 55%, Idaho Power will provide notification to the project of the Facility's failure to meet the Seasonal Hydro Facility requirements for the previous Operation Year and the monthly energy payments for that previous Operation Year will be recalculated to reflect the Non-Seasonal Hydro Facility energy prices as contained within Appendix F of this Agreement. Any

overpayments will be collected from the Facility in equal monthly payments over the remaining months of the current Operation Year. If the Facility fails to meet the Seasonal Hydro Facility requirements for the second to last Operation Year of the contract term, then the monthly energy payments for the remaining term of the contract will be priced according to the Non-Seasonal Hydro Facility Energy Prices specified in Appendix F.

7.6.1.3 If the Facility fails to achieve this percentage of 55% for at least three (3) Operation Years during any Seasonal Hydro Facility Eligibility Test Period the Facility will be reclassified as a Non-Seasonal Hydro Facility for the remaining term of this Agreement and the Non-Seasonal Hydro Facility Energy Prices specified in Appendix F will replace the Seasonal Hydro Facility Energy Prices specified in Appendix E for use in all calculations in this Agreement for the remaining term of the Agreement.

7.7 Payment Due Date – Undisputed Base Energy and Surplus Energy payments, less any payments due to Idaho Power will be disbursed to the Seller within thirty (30) days of the date which Idaho Power receives and accepts the documentation of the monthly Base Energy and Surplus Energy actually delivered to Idaho Power as specified in Appendix A.

7.8 Continuing Jurisdiction of the Commission .This Agreement is a special contract and, as such, the rates, terms and conditions contained in this Agreement will be construed in accordance with Idaho Power Company v. Idaho Public Utilities Commission and Afton Energy, Inc., 107 Idaho 781, 693 P.2d 427 (1984), Idaho Power Company v. Idaho Public Utilities Commission, 107 Idaho 1122, 695 P.2d 1 261 (1985), Afton Energy, Inc. v. Idaho Power Company, 111 Idaho 925, 729 P.2d 400 (1986), Section 210 of the Public Utility Regulatory Policies Act of 1978 and 18 CFR §292.303-308

#### ARTICLE VIII: ENVIRONMENTAL ATTRIBUTES

8.1 Idaho Power will be granted ownership of 50% of all of the Environmental Attributes associated

with the Facility and Seller will likewise retain 50% ownership of all of the Environmental Attributes associated with the Facility. Title of 50% Environmental Attributes shall pass to Idaho Power at the same time that transfer of title of the associated Surplus Energy or Net Energy to Idaho Power occurs. Idaho Power's title to 50% of the Environmental Attributes shall expire at the end of the term of this agreement, unless the parties agree to extend in future agreements. If after the Effective Date any additional Environmental Attributes or similar environmental value is created by legislation, regulation, or any other action, including but not limited to, carbon credits and carbon offsets, Idaho Power shall be granted ownership of 50% of these additional Environmental Attributes or environmental values that are associated with the Surplus Energy or the Net Energy delivered by the Seller to Idaho Power. Seller shall use prudent and commercially reasonable efforts to ensure that any operations of the Facility do not jeopardize the current or future Environmental Attribute status of this hydroelectric generation Facility.

8.2 The Parties shall cooperate to ensure that all Environmental Attribute certifications, rights and reporting requirements are completed by the responsible Parties.

8.2.1 At least sixty (60) days prior to the First Energy Date, the Parties shall mutually cooperate to enable Idaho Power's Environmental Attributes from this Facility to be placed into Idaho Power's Western Renewable Energy Generation Information System ("WREGIS") account or any other Environment Attribute accounting and tracking system selected by the Idaho Power. The Seller at the Seller's sole expense will be responsible to establish and maintain the Seller's WREGIS or other Environmental Attribute account and/or system that enables the creation of the Environmental Attribute certificates associated with this Facility and the transfer of 50% of the Environmental Attributes to Idaho Power for the Term of this Agreement. If the Environmental Attribute accounting and tracking system initially selected by Idaho Power is materially altered or discontinued during the Term of this Agreement, the Parties shall cooperate to identify an appropriate alternative Environmental Attribute accounting and tracking

process and enable the Environmental Attributes be processed through this alternative method.

8.2.2 Each Party shall only report under Section 1605(b) of the Energy Policy Act of 1992 or under any applicable program the 50% of the Environmental Attributes that such party owns and shall refrain from reporting the Environmental Attributes owned by the other Party.

8.2.3 If Idaho Power requests additional Environmental Attribute certifications beyond what is provided by the WREGIS process the Seller shall use its best efforts to obtain any Environmental Attribute certifications required by Idaho Power for those Environmental Attributes delivered to Idaho Power from the Seller. If the Seller incurs cost, as a result of Idaho Power's request, and if the additional certification provides benefits to both parties, the parties shall share the costs in proportion to the additional benefits obtained. If Idaho Power elects to obtain its own certifications, then Seller shall fully cooperate with Idaho Power in obtaining such certification.

#### ARTICLE IX: FACILITY AND INTERCONNECTION

9.1 Design of Facility - Seller will design, construct, install, own, operate and maintain the Facility and any Seller-owned Interconnection Facilities so as to allow safe and reliable generation and delivery of Net Energy and Inadvertent Energy to the Idaho Power Point of Delivery for the full term of the Agreement in accordance with the GIA.

#### ARTICLE X:

##### METERING, METERING COMMUNICATIONS AND SCADA TELEMETRY

10.1 Metering - Idaho Power shall, provide, install, and maintain metering equipment needed for metering the electrical energy production from the Facility. The metering equipment will be capable of measuring, recording, retrieving and reporting the Facility's hourly gross electrical

energy production, Station Use, maximum energy deliveries (kW) and any other energy measurements at the Point of Delivery that Idaho Power needs to administer this Agreement and integrate this Facility's energy production into the Idaho Power electrical system. Specific equipment, installation details and requirements for this metering equipment will be established in the GIA process and documented in the GIA. Seller shall be responsible for all initial and ongoing costs of this equipment as specified in Schedule 72 and the GIA.

10.2 Metering Communications - Seller shall, at the Seller's sole initial and ongoing expense, arrange for, provide, install, and maintain dedicated metering communications equipment capable of transmitting the metering data specified in paragraph 10.1 to Idaho Power in a frequency, manner and form acceptable to Idaho Power. Seller shall grant Idaho Power sole control and use of this dedicated metering communications equipment. Specific details and requirements for this metering communications equipment will be established in the GIA process and documented in the GIA.

10.3 Supervisory Control and Data Acquisition (SCADA) Telemetry – In addition to the requirements of paragraph 10.1 and 10.2, Idaho Power may require telemetry equipment and telecommunications which will be capable of providing Idaho Power with continuous instantaneous SCADA telemetry of the Seller's Net Energy and Inadvertent Energy production in a form acceptable to Idaho Power. Seller shall grant Idaho Power sole control and use of this dedicated SCADA and telecommunications equipment. Specific details and requirements for this SCADA Telemetry and telecommunications equipment will be established in the GIA process and documented in the GIA. Seller shall be responsible for all initial and ongoing costs of this equipment as specified in Schedule 72 and the GIA.

#### ARTICLE XI - RECORDS

11.1 Maintenance of Records - Seller shall maintain monthly records at the Facility or such other location mutually acceptable to the Parties. These records shall include total generation, Net Energy, Station Use, Surplus Energy, Inadvertent Energy and maximum hourly generation in

(kW) and be records in a form and content acceptable to Idaho Power. Monthly records shall be retained for a period of not less than five Contract Years.

11.2 Inspection - Either Party, after reasonable notice to the other Party, shall have the right, during normal business hours, to inspect and audit any or all records pertaining to the Seller's Facility generation, Net Energy, Station Use, Surplus Energy, Inadvertent Energy and maximum hourly generation in kW.

#### ARTICLE XII: OPERATIONS

12.1 Communications - Idaho Power and the Seller shall maintain appropriate operating communications through Idaho Power's Designated Dispatch Facility in accordance with the GIA.

12.2 Acceptance of Energy –

12.2.1 Idaho Power shall be excused from accepting and paying for Net Energy or accepting Inadvertent Energy which would have otherwise been produced by the Facility and delivered by the Seller to the Point of Delivery:

- a.) If energy deliveries are interrupted due an event of Force Majeure or Forced Outage.
- b.) If interruption of energy deliveries is allowed by Section 210 of the Public Utility Regulatory Policies Act of 1978 and 18 CFR §292.304
- c.) If temporary disconnection and/or interruption of energy deliveries is in accordance with Schedule 72 or other provisions as specified within the GIA.
- d.) If Idaho Power determines that curtailment, interruption or reduction of Net Energy or Inadvertent Energy deliveries is necessary because of line construction, electrical system maintenance requirements, emergencies, electrical system operating conditions, electrical system reliability

emergencies on its system, or as otherwise required by Prudent Electrical Practices.

12.2.2 If, in the reasonable opinion of Idaho Power, Seller's operation of the Facility or Interconnection Facilities is unsafe or may otherwise adversely affect Idaho Power's equipment, personnel or service to its customers, Idaho Power may temporarily disconnect the Facility from Idaho Power's transmission/distribution system as specified within the GIA or Schedule 72 or take such other reasonable steps as Idaho Power deems appropriate.

12.2.3 Under no circumstances will the Seller deliver energy from the Facility to the Point of Delivery in an amount that exceeds the Maximum Capacity Amount at any moment in time. Seller's failure to limit deliveries to the Maximum Capacity Amount will be a Material Breach of this Agreement.

12.2.4 If Idaho Power is unable to accept the energy from this Facility and is not excused from accepting the Facility's energy, Idaho Power's damages shall be limited to only the value of the estimated energy that Idaho Power was unable to accept valued at the applicable energy prices specified in Appendix E or Appendix F. Idaho Power will have no responsibility to pay for any other costs, lost revenue or consequential damages the Facility may incur.

### 12.3 Seller Declared Suspension of Energy Deliveries

12.3.1 If the Seller's Facility experiences a Forced Outage, and Seller initiates a Declared Suspension of Energy Deliveries, Seller shall, after giving notice as provided in paragraph 12.3.2 below, temporarily reduce deliveries of Net Energy (kW) to Idaho Power from the Facility to not exceed the reduced energy deliveries (kW) stated by the Seller in the initial declaration for a period of not less than 48 hours. ("Declared Suspension of Energy Deliveries"). The Seller's Declared Suspension of Energy Deliveries will begin at the start of the next full hour following the Seller's telephone notification as specified in paragraph 12.3.2 and will continue for the time as specified

(not less than 48 hours) in the written notification provided by the Seller. In the month(s) in which the Declared Suspension of Energy occurred, the Estimated Net Energy Amount will be adjusted as specified in paragraph 6.2.3.

12.3.2 If the Seller desires to initiate a Declared Suspension of Energy Deliveries as provided in paragraph 12.3.1, the Seller will notify the Designated Dispatch Facility by telephone. The beginning hour of the Declared Suspension of Energy Deliveries will be at the earliest the next full hour after making telephone contact with Idaho Power. The Seller will, within 24 hours after the telephone contact, provide Idaho Power a written notice in accordance with Article XXV that will contain the beginning hour and duration of the Declared Suspension of Energy Deliveries, a description of the conditions that caused the Seller to initiate a Declared Suspension of Energy Deliveries, and the reduced level (kW) of energy deliveries the Facility is requesting that will be set as the maximum energy deliveries to Idaho Power for the duration of the Declared Suspension of Energy Delivery event (not less than 48 hours). Idaho Power will review the documentation provided by the Seller to determine Idaho Power's acceptance of the described Forced Outage as qualifying for a Declared Suspension of Energy Deliveries as specified in paragraph 12.3.1. Idaho Power's acceptance of the Seller's Forced Outage as an acceptable Forced Outage will be based upon the clear documentation provided by the Seller that the Forced Outage is not due to an event of Force Majeure or by neglect, disrepair or lack of adequate preventative maintenance of the Seller's Facility.

12.4 Scheduled Maintenance – On or before January 31<sup>st</sup> of each calendar year, Seller shall submit a written proposed maintenance schedule of significant Facility maintenance for that calendar year and Idaho Power and Seller shall mutually agree as to the acceptability of the proposed schedule. If the Seller intends to perform planned maintenance at approximately the same time every year, the Seller may submit a maintenance schedule for the first calendar year and include a statement that this maintenance schedule shall be consistent for all future years, until such time as the Seller notifies Idaho Power of a change to this schedule. The Parties determination as to the

acceptability of the Seller's timetable for scheduled maintenance will take into consideration Prudent Electrical Practices, Idaho Power system requirements and the Seller's preferred schedule. Neither Party shall unreasonably withhold acceptance of the proposed maintenance schedule.

- 12.5 Idaho Power Maintenance Information – Upon receiving a written request from the Seller, Idaho Power shall provide publically available information in regards to Idaho Power planned maintenance information that may impact the Facility. The Seller and Idaho Power may, to the extent practical, coordinate their respective line and Facility maintenance schedule to minimize the impact to the other party.
- 12.6 Contact Prior to Curtailment - Idaho Power will make a reasonable attempt to contact the Seller prior to exercising its rights to interrupt interconnection or curtail deliveries from the Seller's Facility. Seller understands that in the case of emergency circumstances, real time operations of the electrical system, and/or unplanned events, Idaho Power may not be able to provide notice to the Seller prior to interruption, curtailment, or reduction of electrical energy deliveries to Idaho Power.

#### ARTICLE XIII: INDEMNIFICATION AND INSURANCE

- 13.1 Indemnification - Each Party shall agree to hold harmless and to indemnify the other Party, its officers, agents, affiliates, subsidiaries, parent company and employees against all loss, damage, expense and liability to third persons for injury to or death of person or injury to property, proximately caused by the indemnifying Party's, (a) construction, ownership, operation or maintenance of, or by failure of, any of such Party's works or facilities used in connection with this Agreement, or (b) negligent or intentional acts, errors or omissions. The indemnifying Party shall, on the other Party's request, defend any suit asserting a claim covered by this indemnity. The indemnifying Party shall pay all documented costs, including reasonable attorney fees that may be incurred by the other Party in enforcing this indemnity.
- 13.2 Insurance - During the term of this Agreement, Seller shall secure and continuously carry

insurance as specified in Appendix G.

ARTICLE XIV: FORCE MAJEURE

14.1 As used in this Agreement, “Force Majeure” or “an event of Force Majeure” means any cause beyond the control of the Seller or of Idaho Power which, despite the exercise of due diligence, such Party is unable to prevent or overcome. Force Majeure includes, but is not limited to, acts of God, fire, flood, storms, wars, hostilities, civil strife, strikes and other labor disturbances, earthquakes, fires, lightning, epidemics, sabotage, or changes in law or regulation occurring after the effective date, which, by the exercise of reasonable foresight such party could not reasonably have been expected to avoid and by the exercise of due diligence, it shall be unable to overcome. Fluctuations and/or changes of the motive force and/or the fuel supply **are not** events of Force Majeure. If either Party is rendered wholly or in part unable to perform its obligations under this Agreement because of an event of Force Majeure, both Parties shall be excused from whatever performance is affected by the event of Force Majeure, provided that:

- (1) The non-performing Party shall, as soon as is reasonably possible after the occurrence of the Force Majeure, give the other Party written notice describing the particulars of the occurrence.
- (2) The suspension of performance shall be of no greater scope and of no longer duration than is required by the event of Force Majeure.
- (3) No obligations of either Party which arose before the occurrence causing the suspension of performance and which could and should have been fully performed before such occurrence shall be excused as a result of such occurrence.

ARTICLE XV: LIABILITY; DEDICATION

15.1 Limitation of Liability. Nothing in this Agreement shall be construed to create any duty to, any standard of care with reference to, or any liability to any person not a Party to this Agreement.

Neither party shall be liable to the other for any indirect, special, consequential, nor punitive damages, except as expressly authorized by this Agreement.

- 15.2 Dedication. No undertaking by one Party to the other under any provision of this Agreement shall constitute the dedication of that Party's system or any portion thereof to the Party or the public or affect the status of Idaho Power as an independent public utility corporation or Seller as an independent individual or entity.

#### ARTICLE XVI: SEVERAL OBLIGATIONS

- 16.1 Except where specifically stated in this Agreement to be otherwise, the duties, obligations and liabilities of the Parties are intended to be several and not joint or collective. Nothing contained in this Agreement shall ever be construed to create an association, trust, partnership or joint venture or impose a trust or partnership duty, obligation or liability on or with regard to either Party. Each Party shall be individually and severally liable for its own obligations under this Agreement.

#### ARTICLE XVII: WAIVER

- 17.1 Any waiver at any time by either Party of its rights with respect to a default under this Agreement or with respect to any other matters arising in connection with this Agreement shall not be deemed a waiver with respect to any subsequent default or other matter.

#### ARTICLE XVIII: CHOICE OF LAWS AND VENUE

- 18.1 This Agreement shall be construed and interpreted in accordance with the laws of the State of Idaho without reference to its choice of law provisions.
- 18.2 Venue for any litigation arising out of or related to this Agreement will lie in the District Court of the Fourth Judicial District of Idaho in and for the County of Ada.

#### ARTICLE XIX: DISPUTES AND DEFAULT

- 19.1 Disputes - All disputes related to or arising under this Agreement, including, but not limited to,

the interpretation of the terms and conditions of this Agreement, will be submitted to the Commission for resolution.

19.2 Notice of Default

19.2.1 Defaults. If either Party fails to perform any of the terms or conditions of this Agreement (an “event of default”), the non-defaulting Party shall cause notice in writing to be given to the defaulting Party, specifying the manner in which such default occurred. If the defaulting Party shall fail to cure such default within the sixty (60) days after service of such notice, or if the defaulting Party reasonably demonstrates to the other Party that the default can be cured within a commercially reasonable time but not within such sixty (60) day period and then fails to diligently pursue such cure, then the non-defaulting Party may, at its option, terminate this Agreement and/or pursue its legal or equitable remedies.

19.2.2 Material Breaches – The notice and cure provisions in paragraph 19.2.1 do not apply to defaults identified in this Agreement as Material Breaches. Material Breaches must be cured as expeditiously as possible following occurrence of the breach or if a specific cure and/or inability to cure is identified by this Agreement for the specific Material Breach then that cure shall apply.

19.3 Prior to the Operation Date and thereafter for the full term of this Agreement, Seller will provide Idaho Power with the following:

19.3.1 Insurance - Evidence of compliance with the provisions of Appendix G. If Seller fails to comply, such failure will be a Material Breach.

19.3.2 Engineer’s Certifications - Every three (3) years after the Operation Date, Seller will supply Idaho Power with a Certification of Ongoing Operations and Maintenance (O&M) from a Registered Professional Engineer licensed in the State of Idaho, which Certification of Ongoing O&M shall be in the form specified in Appendix C. Seller’s failure to supply the required certificate will be an event of default. Such a default may only be cured by Seller providing the required certificate; and

19.3.3 Licenses / Permits / Determinations - During the full term of this Agreement, Seller shall maintain compliance with all permits, licenses and determinations described in paragraph 4.1.1 of this Agreement. In addition, Seller will supply Idaho Power with copies of any new or additional permits, licenses or determinations. At least every fifth Contract Year, Seller will update the documentation described in Paragraph 4.1.1. If at any time Seller fails to maintain compliance with the permits, licenses and determinations described in paragraph 4.1.1 or to provide the documentation required by this paragraph, such failure will be an event of default and may only be cured by Seller submitting to Idaho Power evidence of compliance from the permitting agency.

#### ARTICLE XX: GOVERNMENTAL AUTHORIZATION

20.1 This Agreement is subject to the jurisdiction of those governmental agencies having control over either Party of this Agreement.

#### ARTICLE XXI: COMMISSION ORDER

21.1 This Agreement shall only become finally effective upon the Commission's approval of all terms and provisions hereof without change or condition and declaration that all payments to be made to Seller hereunder shall be allowed as prudently incurred expenses for ratemaking purposes.

#### ARTICLE XXII: SUCCESSORS AND ASSIGNS

22.1 This Agreement and all of the terms and provisions hereof shall be binding upon and inure to the benefit of the respective successors and assigns of the Parties hereto. Neither this Agreement nor any rights or obligations of either Party hereunder may be assigned, in whole or in part, by operation of law or otherwise, without the prior written consent of both Parties, which consent shall not be unreasonably withheld. Notwithstanding the foregoing, any party which Idaho Power may consolidate, or into which it may merge, or to which it may convey or transfer substantially all of its electric utility assets, shall automatically, without further act, and without need of consent or approval by the Seller, succeed to all of Idaho Power's rights, obligations and

interests under this Agreement. A transfer or change in the person or entities who control ten percent or more of the equity securities or voting interests of Seller (whether in a single or multiple separate transactions resulting in such a change in control of equity interests or voting securities) shall be deemed an assignment of this Agreement requiring prior written consent of Idaho Power for purposes of the foregoing and Idaho Power consent shall not be unreasonably withheld. Any purported assignment in derogation of the foregoing shall be void. This article shall not prevent a financing entity with recorded or secured rights from exercising all rights and remedies available to it under law or contract. Idaho Power shall have the right to be notified by the financing entity that it is exercising such rights or remedies.

#### ARTICLE XXIII: MODIFICATION

- 23.1 No modification to this Agreement shall be valid unless it is in writing and signed by both Parties and subsequently approved by the Commission.

#### ARTICLE XXIV: TAXES

- 24.1 Each Party shall pay before delinquency all taxes and other governmental charges which, if failed to be paid when due, could result in a lien upon the Facility or the Interconnection Facilities.

#### ARTICLE XXV: NOTICES AND AUTHORIZED AGENTS

- 25.1 Notices - All written notices under this Agreement shall be directed as follows and shall be considered delivered when faxed, e-mailed and confirmed with deposit in the U.S. Mail, first-class, postage prepaid, as follows:

To Seller:

Original document to:

Name:

Peter Clermont, Director of IPC U.S. Hydro Holdings Inc.

Address:

Aquila Infrastructure Management  
55 University Avenue, Suite 201  
Toronto, Ontario M5J 2H7

Telephone:

416-340-1937 extension 234

Cell:

647-291-7419

E-mail:

pclermont@aquilainfrastructure.com

To Idaho Power:

Original document to:

Vice President, Power Supply  
Idaho Power Company  
PO Box 70  
Boise, Idaho 83707  
Email: [lgrow@idahopower.com](mailto:lgrow@idahopower.com)

Copy of document to:

Cogeneration and Small Power Production  
Idaho Power Company  
PO Box 70  
Boise, Idaho 83707  
E-mail: [rallphin@idahopower.com](mailto:rallphin@idahopower.com)

Either Party may change the contact person and/or address information listed above, by providing written notice from an authorized person representing the Party.

25.2 Authorized Agent(s)

Name	Title
Alina Osorio	Director
Alex Shved	Agent

Authorized Agents as listed above may be modified by the Seller by requesting and completing an Authorized Agent modification document provided by Idaho Power. This document at minimum will include the requested changes and require signature(s) from an authorized party of the Seller.

ARTICLE XXVI: ADDITIONAL TERMS AND CONDITIONS

26.1 Equal Employment. During performance pursuant to this Agreement, Seller agrees to comply with all applicable equal employment opportunity, small business, and affirmative action laws and regulations. All Equal Employment Opportunity and affirmative action laws and regulations are hereby incorporated by this reference, including provisions of 38 U.S.C. § 4212, Executive Order 11246, as amended, and any subsequent executive orders or other laws or regulations relating to equal opportunity for employment on government contracts. To the extent this Agreement is covered by Executive Order 11246, the Equal Opportunity Clauses contained in 41 C.F.R. 60-1.4, 41 C.F.R. 60-250.5, and 41 CFR 60-741.5 are incorporated herein by reference.

26.2 Prior to the Seller executing this Agreement, the Seller shall have:

- a) Filed for interconnection of this Facility and is in compliance with all payments and requirements of the interconnection process.
- b) Acknowledged responsibility for all interconnection costs and any costs associated with acquiring adequate firm transmission capacity to enable the Facility to be classified as an Idaho Power Designated Network Resource. If final interconnection or transmission studies are not complete at the time the Seller executes this Agreement, the Seller understands that the Seller's obligations to pay Delay and Delay Liquidated Damages associated with the project's failure to achieve the Operation Date by the Scheduled Operation Date as specified in this Agreement is not relieved by final interconnection or transmission costs, processes or schedules.
- c) Provide acceptable and verifiable evidence to Idaho Power that demonstrates the Facility is eligible for the published avoided costs requested by the Seller and contained within this Agreement. Commission Order 32817 provides the current published avoided costs for Non-Seasonal Hydro Facilities, Seasonal Hydro Facilities, Other Facilities, Solar Facilities, and Wind Facilities.

26.2 This Agreement includes the following appendices, which are attached hereto and included by reference:

Appendix A	-	Generation Scheduling and Reporting
Appendix B	-	Facility and Point of Delivery
Appendix C	-	Engineer's Certifications
Appendix D	-	Forms of Liquid Security
Appendix E	-	Seasonal Hydro Facility Energy Prices
Appendix F	-	Non-Seasonal Hydro Facility Energy Prices
Appendix G	-	Insurance Requirements

ARTICLE XXVII: SEVERABILITY

27.1 The invalidity or unenforceability of any term or provision of this Agreement shall not affect the validity or enforceability of any other terms or provisions and this Agreement shall be construed in all other respects as if the invalid or unenforceable term or provision were omitted.

ARTICLE XXVIII: COUNTERPARTS

28.1 This Agreement may be executed in two or more counterparts, each of which shall be deemed an original but all of which together shall constitute one and the same instrument.

ARTICLE XXIX: ENTIRE AGREEMENT

29.1 This Agreement constitutes the entire Agreement of the Parties concerning the subject matter hereof and supersedes all prior or contemporaneous oral or written agreements between the Parties concerning the subject matter hereof.



APPENDIX A

A –1 MONTHLY POWER PRODUCTION AND SWITCHING REPORT

At the end of each month the following required documentation will be submitted to:

Idaho Power Company  
Attn: Cogeneration and Small Power Production  
PO Box 70  
Boise, Idaho 83707

The meter readings required on this report will be the readings on the Idaho Power Meter Equipment measuring the Facility's total energy production and Station Usage delivered to Idaho Power and the maximum generated energy (kW) as recorded on the Metering Equipment and/or any other required energy measurements to adequately administer this Agreement. This document shall be the document to enable Idaho Power to begin the energy payment calculation and payment process. The meter readings on this report may not be used to calculate the actual payment, but instead will be a check of the automated meter reading information that will be gathered as described in item A-2 below:

**Idaho Power Company**

**Cogeneration and Small Power Production**

**MONTHLY POWER PRODUCTION AND SWITCHING REPORT**

Month \_\_\_\_\_ Year \_\_\_\_\_

Project Name \_\_\_\_\_ Project Number: \_\_\_\_\_  
 Address \_\_\_\_\_ Phone Number: \_\_\_\_\_  
 City \_\_\_\_\_ State \_\_\_\_\_ Zip \_\_\_\_\_

Facility Station  
Output Usage

<b>Metered                  Maximum Generation</b>  kW
--

Meter Number: \_\_\_\_\_  
 End of Month kWh Meter Reading: \_\_\_\_\_  
 Beginning of Month kWh Meter: \_\_\_\_\_  
 Difference: \_\_\_\_\_  
 Times Meter Constant: \_\_\_\_\_  
 kWh for the Month: \_\_\_\_\_ - \_\_\_\_\_  
 Metered Demand: \_\_\_\_\_

<b>Net Generation</b>
-----------------------

**Breaker Opening Record**

<u>Date</u>	<u>Time</u>	<u>Meter</u>

**Breaker Closing Record**

<u>Date</u>	<u>Time</u>	<u>Meter</u>

* <u>Reason</u>

- \* **Breaker Opening Reason Codes**
- 1 Lack of Adequate Prime Mover
  - 2 Forced Outage of Facility
  - 3 Disturbance of IPCo System
  - 4 Scheduled Maintenance
  - 5 Testing of Protection Systems
  - 6 Cause Unknown
  - 7 Other (Explain)

I hereby certify that the above meter readings are true and correct as of Midnight on the last day of the above month and that the switching record is accurate and complete as required by the Energy Sales Agreement to which I am a Party.

\_\_\_\_\_  
 Signature Date

A-2 AUTOMATED METER READING COLLECTION PROCESS

Monthly, Idaho Power will use the provided Metering and Telemetry equipment and processes to collect the meter reading information from the Idaho Power provided Metering Equipment that measures the Net Energy and energy delivered to supply Station Use for the Facility recorded at 12:00 AM (Midnight) of the last day of the month.

The meter information collected will include but not be limited to energy production, Station Use, the maximum generated power (kW) and any other required energy measurements to adequately administer this Agreement.

A-3 SELLER CONTACT INFORMATION

Seller's Contact Information

Project Management

Name: Peter Clermont  
Telephone Number: 416-340-1937 extension 234  
Cell Phone: 647-291-7419  
E-Mail: pclermont@aquilininfrastructure.com

24-Hour Project Operational Contact

Name: Dan Sharp  
Telephone Number: 208-680-9575  
Cell Phone: 208-680-9575  
E-Mail: dsharp@nwengring.com

Project On-site Contact information

Name: Dan Sharp  
Telephone Number: 208-680-9575  
Cell Phone: 208-680-9575  
E-Mail: dsharp@nwengring.com



B-3 SCHEDULED FIRST ENERGY AND OPERATION DATE

Seller has selected April 1, 2017 as the Scheduled First Energy Date.

Seller has selected June 1, 2017 as the Scheduled Operation Date.

In making these selections, Seller recognizes that adequate testing of the Facility and completion of all requirements in paragraph 5.2 of this Agreement must be completed prior to the project being granted an Operation Date.

B-4 MAXIMUM CAPACITY AMOUNT:

This value will be 7.55 MW which is consistent with the value provided by the Seller to Idaho Power in accordance with the GIA. This value is the maximum energy (MW) that potentially could be delivered by the Seller's Facility to the Idaho Power electrical system at any moment in time.

B-5 POINT OF DELIVERY

"Point of Delivery" means, unless otherwise agreed by both Parties, the point of where the Seller's Facility energy is delivered to the Idaho Power electrical system. The GIA will determine the specific Point of Delivery for this Facility. The Point of Delivery identified by the GIA will become an integral part of this Agreement.

B-6 LOSSES

If the Idaho Power Metering equipment is capable of measuring the exact energy deliveries by the Seller to the Idaho Power electrical system at the Point of Delivery, no Losses will be calculated for this Facility. If the Idaho Power Metering Equipment is unable to measure the exact energy deliveries by the Seller to the Idaho Power electrical system at the Point of Delivery, a Losses calculation will be established to measure the energy losses (kWh) between the Seller's Facility and the Idaho Power Point of Delivery. This loss calculation will be initially set at 2% of the kWh energy production recorded on the Facility generation metering equipment. At such time as Seller provides Idaho Power with the electrical equipment specifications (transformer loss

specifications, conductor sizes, etc.) of all of the electrical equipment between the Facility and the Idaho Power electrical system, Idaho Power will configure a revised loss calculation formula to be agreed to by both parties and used to calculate the kWh Losses for the remaining term of the Agreement. If at any time during the term of this Agreement, Idaho Power or Seller determines that the loss calculation does not correctly reflect the actual kWh losses attributed to the electrical equipment between the Facility and the Idaho Power electrical system, Idaho Power may adjust the calculation and retroactively adjust the previous month's kWh loss calculations.

#### B-7 NETWORK RESOURCE DESIGNATION

Idaho Power cannot accept or pay for generation from this Facility until the Facility has achieved the status of being an Idaho Power designated network resource ("DNR"). Federal Energy Regulatory Commission ("FERC") rules require Idaho Power to prepare and submit the application to achieve DNR status for this Facility. Because much of the information Idaho Power needs to prepare the DNR application is specific to the Seller's Facility, Idaho Power's ability to file the DNR application in a timely manner is contingent upon timely receipt of the required information from the Seller. Prior to Idaho Power beginning the process to enable Idaho Power to submit a request for DNR status for this Facility, the Seller shall have 1) filed a Generation Interconnection application, 2) submitted all information required by Idaho Power to complete the application, and 3) either executed this Agreement or, at a minimum, provided Idaho Power with confirmation of the Seller's intent to complete this Agreement in a timely manner. **Seller's failure to provide complete and accurate information in a timely manner can significantly impact Idaho Power's ability and cost to attain the DNR designation for the Seller's Facility and the Seller shall bear the costs of any of these delays that are a result of any action or inaction by the Seller.**

APPENDIX C

ENGINEER'S CERTIFICATION

OF

OPERATIONS & MAINTENANCE POLICY

The undersigned \_\_\_\_\_, on behalf of himself/herself and \_\_\_\_\_, hereinafter collectively referred to as "Engineer," hereby states and certifies to the Seller as follows:

1. That Engineer is a Licensed Professional Engineer in good standing in the State of Idaho.
2. That Engineer has reviewed the Energy Sales Agreement, hereinafter referred to as the "Agreement," between Idaho Power as Buyer, and \_\_\_\_\_ as Seller, dated \_\_\_\_\_.
3. That the cogeneration or small power production project which is the subject of the Agreement and this Statement is identified as Idaho Power Company Facility No. \_\_\_\_\_ and is hereinafter referred to as the "Project."
4. That the Project, which is commonly known as the \_\_\_\_\_ Project, is located in Section \_\_\_\_\_ Township \_\_\_\_\_ Range \_\_\_\_\_, Boise Meridian, \_\_\_\_\_ County, Idaho.
5. That Engineer recognizes that the Agreement provides for the Project to furnish electrical energy to Idaho Power for a \_\_\_\_\_ year period.
6. That Engineer has substantial experience in the design, construction and operation of electric power plants of the same type as this Project.
7. That Engineer has no economic relationship to the Design Engineer of this Project.
8. That Engineer has reviewed and/or supervised the review of the Policy for Operation and Maintenance ("O&M") for this Project and it is his professional opinion that, said Project has been designed and built to appropriate standards, and adherence to said O&M Policy will result in the Project's

producing at or near the design electrical output, efficiency and plant factor for the full Contact Term of \_\_\_\_\_ years.

9. That Engineer recognizes that Idaho Power, in accordance with paragraph 5.2 of the Agreement, is relying on Engineer's representations and opinions contained in this Statement.

10. That Engineer certifies that the above statements are complete, true and accurate to the best of his/her knowledge and therefore sets his/her hand and seal below.

By \_\_\_\_\_

(P.E. Stamp)

Date \_\_\_\_\_

APPENDIX C  
ENGINEER'S CERTIFICATION  
OF  
ONGOING OPERATIONS AND MAINTENANCE

The undersigned \_\_\_\_\_, on behalf of himself/herself and \_\_\_\_\_ hereinafter collectively referred to as "Engineer," hereby states and certifies to the Seller as follows:

1. That Engineer is a Licensed Professional Engineer in good standing in the State of Idaho.
2. That Engineer has reviewed the Energy Sales Agreement, hereinafter referred to as the "Agreement," between Idaho Power as Buyer, and \_\_\_\_\_ as Seller, dated \_\_\_\_\_.
3. That the cogeneration or small power production project which is the subject of the Agreement and this Statement is identified as Idaho Power Company Facility No. \_\_\_\_\_ and hereinafter referred to as the "Project".
4. That the Project, which is commonly known as the \_\_\_\_\_ Project, is located in Section \_\_\_\_ Township \_\_\_\_\_ Range \_\_\_\_\_, Boise Meridian, \_\_\_\_\_ County, Idaho.
5. That Engineer recognizes that the Agreement provides for the Project to furnish electrical energy to Idaho Power for a \_\_\_\_\_ year period.
6. That Engineer has substantial experience in the design, construction and operation of electric power plants of the same type as this Project.
7. That Engineer has no economic relationship to the Design Engineer of this Project.

8. That Engineer has made a physical inspection of said Project, its operations and maintenance records since the last previous certified inspection. The Engineer certifies, based on the Project's appearance and the information provided by the Project, that the Project's ongoing O&M has been completed in accordance with said O&M Policy; that it is in reasonably good operating condition; and it is in the Engineer's professional opinion that if adherence to said O&M Policy continues, the Project will continue producing at or near its design electrical output, efficiency and plant factor for the remaining \_\_\_\_\_ years of the Agreement.

9. That Engineer recognizes that Idaho Power, in accordance with paragraph 5.2 of the Agreement, is relying on Engineer's representations and opinions contained in this Statement.

10. That Engineer certifies that the above statements are complete, true and accurate to the best of his/her knowledge and therefore sets his/her hand and seal below.

By \_\_\_\_\_

(P.E. Stamp)

Date \_\_\_\_\_

APPENDIX C

ENGINEER'S CERTIFICATION  
OF  
DESIGN & CONSTRUCTION ADEQUACY

The undersigned \_\_\_\_\_, on behalf of himself/herself and \_\_\_\_\_ hereinafter collectively referred to as "Engineer", hereby states and certifies to Idaho Power as follows:

1. That Engineer is a Licensed Professional Engineer in good standing in the State of Idaho.
2. That Engineer has reviewed the Energy Sales Agreement, hereinafter referred to as the "Agreement", between Idaho Power as Buyer, and \_\_\_\_\_ as Seller, dated \_\_\_\_\_.
3. That the cogeneration or small power production project, which is the subject of the Agreement and this Statement, is identified as Idaho Power Company Facility No \_\_\_\_\_ and is hereinafter referred to as the "Project".
4. That the Project, which is commonly known as the \_\_\_\_\_ Project, is located in Section \_\_\_\_\_ Township \_\_\_\_\_ Range \_\_\_\_\_, Boise Meridian, \_\_\_\_\_ County, Idaho.
5. That Engineer recognizes that the Agreement provides for the Project to furnish electrical energy to Idaho Power for a \_\_\_\_\_ year period.
6. That Engineer has substantial experience in the design, construction and operation of electric power plants of the same type as this Project.
7. That Engineer has no economic relationship to the Design Engineer of this Project and has made the analysis of the plans and specifications independently.
8. That Engineer has reviewed the engineering design and on a limited basis observed the construction of the Project, including the civil work, electrical work, generating equipment, prime mover conveyance system, Seller furnished Interconnection Facilities and other Project facilities and equipment.

9. That the Project has been constructed in accordance with the design criteria of said plans and specifications to the best of the Engineer's knowledge and belief, including all applicable codes and consistent with Prudent Electrical Practices as that term is described in the Agreement.

10. That the design and construction of the Project is such that with reasonable and prudent operation and maintenance practices by Seller, the Project is capable of performing in accordance with the terms of the Agreement and with Prudent Electrical Practices for a \_\_\_\_\_ year period.

11. That Engineer recognizes that Idaho Power, in accordance with paragraph 5.2 of the Agreement, in interconnecting the Project with its system, is relying on Engineer's representations and opinions contained in this Statement.

12. That Engineer certifies that the above statements are complete, true and accurate to the best of his/her knowledge and therefore sets his/her hand and seal below.

By \_\_\_\_\_

(P.E. Stamp)

Date \_\_\_\_\_

APPENDIX D

FORMS OF LIQUID SECURITY

As of the date of execution of this Agreement, the Seller has posted with Idaho Power cash in the amount of \$211,500. This \$211,500 will be retained by Idaho Power as an offset of the total Delay Security requirement of this Agreement. As specified in paragraph 5.7 of the Agreement, additional Delay Security to fulfill the Delay Security amount will be provided to Idaho Power as specified in paragraph 5.7 of the Agreement. This additional Delay Security shall be commercially reasonable security instruments such as Cash, Cash Escrow Security, Guarantee or Letter of Credit as those terms are defined below or other forms of liquid financial security that would provide readily available cash to Idaho Power.

For the purpose of this Appendix D, the term "Credit Requirements" shall mean acceptable financial creditworthiness of the entity providing the security instrument in relation to the term of the obligation in the reasonable judgment of Idaho Power, provided that any guarantee and/or Letter of Credit issued by any other entity with a short-term or long-term investment grade credit rating by Standard & Poor's Corporation or Moody's Investor Services, Inc. shall be deemed to have acceptable financial creditworthiness.

1. Cash – Seller shall deposit cash in the amount of the required Security Deposit with Idaho Power. Idaho Power will not be responsible to calculate or pay any interest on these funds deposited with Idaho Power.
2. Cash Escrow Security – Seller shall deposit funds in an escrow account established by the Seller in a banking institution acceptable to both Parties equal to the Security Deposit. The Seller shall be responsible for all costs, and receive any interest earned associated with establishing and maintaining the escrow account(s).
3. Guarantee or Letter of Credit Security – Seller shall post and maintain in an amount equal to the Security Deposit: (a) a guaranty from a party that satisfies the Credit Requirements, in a

form acceptable to Idaho Power at its discretion, or (b) an irrevocable Letter of Credit in a form acceptable to Idaho Power, in favor of Idaho Power. The Letter of Credit will be issued by a financial institution acceptable to both parties. The Seller shall be responsible for all costs associated with establishing and maintaining the Guarantee(s) or Letter(s) of Credit.

APPENDIX E

SEASONAL HYDRO FACILITY ENERGY PRICES

(Prices based on 7.55 MW of Capacity)

E-1 Base Energy Heavy Load Purchase Price – For all Base Energy received during Heavy Load Hours, Idaho Power will pay the non-levelized energy price in accordance with Commission Order 32817 with seasonalization factors applied:

Year	Season 1 - (73.50 %)	Season 2 - (120.00 %)	Season 3 - (100.00 %)
	Mills/kWh	Mills/kWh	Mills/kWh
2015	58.03	94.74	78.95
2016	62.11	101.41	84.51
2017	64.51	105.33	87.77
2018	67.50	110.21	91.84
2019	69.77	113.91	94.93
2020	71.69	117.05	97.54
2021	74.42	121.51	101.25
2022	77.51	126.55	105.46
2023	80.18	130.91	109.09
2024	81.69	133.37	111.14
2025	83.26	135.94	113.28
2026	84.81	138.46	115.39
2027	86.07	140.52	117.10
2028	87.91	143.52	119.60
2029	89.91	146.78	122.32
2030	91.94	150.10	125.09
2031	94.33	154.01	128.34
2032	97.02	158.40	132.00
2033	99.82	162.97	135.81
2034	103.36	168.75	140.62
2035	107.65	175.76	146.46
2036	112.13	183.07	152.56
2037	116.75	190.61	158.85
2038	121.95	199.10	165.92
2039	125.30	204.58	170.48

E-2 Base Energy Light Load Purchase Price – For all Base Energy received during Light Load Hours, Idaho Power will pay the non-levelized energy price in accordance with Commission Order 32817 with seasonalization factors applied:

Year	Season 1 - (73.50 %) Mills/kWh	Season 2 - (120.00 %) Mills/kWh	Season 3 - (100.00 %) Mills/kWh
2015	52.68	86.00	71.67
2016	56.76	92.98	77.23
2017	59.16	96.59	80.49
2018	62.15	101.47	84.56
2019	64.42	105.18	87.65
2020	66.34	108.31	90.26
2021	69.07	112.77	93.97
2022	72.16	117.81	98.18
2023	74.83	122.18	101.81
2024	76.34	124.64	103.86
2025	77.91	127.21	106.00
2026	79.46	129.73	108.11
2027	80.72	131.78	109.82
2028	82.56	134.79	112.32
2029	84.55	138.05	115.04
2030	86.59	141.37	117.81
2031	88.98	145.27	121.06
2032	91.67	149.67	124.72
2033	94.47	154.24	128.53
2034	98.01	160.01	133.34
2035	102.30	167.02	139.18
2036	106.78	174.33	145.28
2037	111.40	181.88	151.57
2038	116.60	190.37	158.64
2039	119.95	195.84	163.20

E-3 All Hours Energy Price – The price to be used in the calculation of the Surplus Energy Price and Delay Damage Price shall be the non-levelized energy price in accordance with Commission Order 32817 with seasonalization factors applied:

Year	Season 1 - (73.50 %)	Season 2 - (120.00 %)	Season 3 - (100.00 %)
	Mills/kWh	Mills/kWh	Mills/kWh
2015	55.65	90.85	75.71
2016	59.73	97.52	81.27
2017	62.13	101.44	84.53
2018	65.12	106.32	88.60
2019	67.39	110.03	91.69
2020	69.31	113.16	94.30
2021	72.04	117.62	98.01
2022	75.13	122.66	102.22
2023	77.80	127.02	105.85
2024	79.31	129.49	107.90
2025	80.88	132.05	110.04
2026	82.43	134.58	112.15
2027	83.69	136.63	113.86
2028	85.53	139.64	116.36
2029	87.52	142.90	119.08
2030	89.56	146.22	121.85
2031	91.95	150.12	125.10
2032	94.64	154.51	128.76
2033	97.44	159.09	132.57
2034	100.98	164.86	137.38
2035	105.27	171.87	143.22
2036	109.75	179.18	149.32
2037	114.37	186.73	155.61
2038	119.57	195.21	162.98
2039	122.92	200.69	167.24

APPENDIX F

NON-SEASONAL HYDRO FACILITY ENERGY PRICES

(Prices based on 7.55 MW of Capacity)

F-1 Base Energy Heavy Load Purchase Price – For all Base Energy received during Heavy Load Hours, Idaho Power will pay the non-levelized energy price in accordance with Commission Order 32817 with seasonalization factors applied:

Year	Season 1 - (73.50 %) Mills/kWh	Season 2 - (120.00 %) Mills/kWh	Season 3 - (100.00 %) Mills/kWh
2015	44.63	72.86	60.71
2016	48.52	79.21	66.01
2017	50.72	82.81	69.00
2018	53.51	87.36	72.80
2019	55.57	90.73	75.60
2020	57.28	93.52	77.93
2021	59.80	97.64	81.36
2022	62.68	102.33	85.28
2023	65.13	106.34	88.62
2024	66.42	108.44	90.37
2025	67.77	110.64	92.20
2026	69.09	112.80	94.00
2027	70.12	114.48	95.40
2028	71.72	117.10	97.58
2029	73.48	119.97	99.98
2030	75.28	122.90	102.42
2031	77.43	126.41	105.34
2032	79.87	130.40	108.66
2033	82.42	134.56	112.13
2034	85.70	139.91	116.59
2035	89.73	146.50	122.08
2036	93.95	153.38	127.82
2037	98.30	160.50	133.75
2038	103.23	168.54	140.45
2039	106.31	173.57	144.64

F-2 Base Energy Light Load Purchase Price – For all Base Energy received during Light Load Hours, Idaho Power will pay the non-levelized energy price in accordance with Commission Order 32817 with seasonalization factors applied:

Year	Season 1 - (73.50 %) Mills/kWh	Season 2 - (120.00 %) Mills/kWh	Season 3 - (100.00 %) Mills/kWh
2015	39.27	64.12	53.43
2016	43.17	70.48	58.73
2017	45.37	74.07	61.72
2018	48.16	78.62	65.52
2019	50.22	81.99	68.32
2020	51.93	84.79	70.65
2021	54.45	88.90	74.08
2022	57.33	93.60	78.00
2023	59.78	97.60	81.34
2024	61.07	99.71	83.09
2025	62.42	101.91	84.92
2026	63.74	104.06	86.72
2027	64.77	105.74	88.12
2028	66.37	108.36	90.30
2029	68.13	111.24	92.70
2030	69.93	114.17	95.14
2031	72.07	117.67	98.06
2032	74.52	121.66	101.38
2033	77.07	125.82	104.85
2034	80.35	131.18	109.31
2035	84.38	137.76	114.80
2036	88.60	144.65	120.54
2037	92.95	151.76	126.47
2038	97.88	159.80	133.17
2039	100.96	164.83	137.36

F-3 All Hours Energy Price – The price to be used in the calculation of the Surplus Energy Price and Delay Damage Price shall be the non-levelized energy price in accordance with Commission Order 32817 with seasonalization factors applied:

Year	Season 1 - (73.50 %) Mills/kWh	Season 2 - (120.00 %) Mills/kWh	Season 3 - (100.00 %) Mills/kWh
2015	42.24	68.97	57.48
2016	46.14	75.32	62.77
2017	48.34	78.92	65.76
2018	51.13	83.47	69.56
2019	53.19	86.84	72.37
2020	54.90	89.63	74.69
2021	57.42	93.75	78.12
2022	60.30	98.45	82.04
2023	62.75	102.45	85.38
2024	64.04	104.55	87.13
2025	65.39	106.76	88.96
2026	66.71	108.91	90.76
2027	67.74	110.59	92.16
2028	69.34	113.21	94.34
2029	71.10	116.09	96.74
2030	72.90	119.01	99.18
2031	75.04	122.52	102.10
2032	77.49	126.51	105.42
2033	80.04	130.67	108.89
2034	83.32	136.03	113.35
2035	87.35	142.61	118.84
2036	91.57	149.49	124.58
2037	95.92	156.61	130.51
2038	100.85	164.65	137.21
2039	103.93	169.68	141.40

## APPENDIX G

### INSURANCE REQUIREMENTS

The Seller shall secure and continuously carry insurance as specified within this Appendix for the term of the Agreement.

#### Insurance Requirements:

1. All insurance required by this Agreement shall be placed with an insurance company with an A.M. Best Company rating of A- or better.
2. If the insurance coverage required in this Appendix is cancelled, materially changed or lapses for any reason, the Seller will immediately notify Idaho Power in writing. This notice will advise Idaho Power of the specific reason for cancellation, material change or lapse and the steps being taken to comply with these Insurance Requirements. Failure to provide this notice and to comply with these Insurance Requirements within 5 days of the cancellation, material change or lapse will constitute a Material Breach and Idaho Power may terminate this Agreement.
3. Prior to the First Energy date and subsequently within 10 days of the annual anniversary of the Operation Date, the Seller shall provide a Certificate of Insurance in the name of Idaho Power Company and list Idaho Power Company as an Additional Insured Endorsement and Waiver of Subrogation Endorsement.
4. The Certificate of Insurance shall evidence the appropriate insurance coverage of Comprehensive General Liability Insurance for both bodily injury and property damage with limits equal to \$1,000,000, each occurrence, combined single limit. The deductible for such insurance shall be consistent with current Insurance Industry Utility practices for similar property.