Third Revision Sheet 63 Canceling Second Revision Sheet 63

AVISTA CORPORATION dba Avista Utilities

SCHEDULE 63 NET METERING OPTION SCHEDULE WASHINGTON

DEFINITIONS:

"Customer Generator" means a user of a Net Metering System.

"Generating Facility" A source of electricity owned, or whose output is owned, by the Interconnection Customer that is located on the Interconnection Customer's side of the Point of Common Coupling, and all ancillary and appurtenant facilities, including Interconnection Facilities, which the Interconnection Customer requests to interconnect to the Electrical Company's Electric System.

"Meter Aggregation" means the administrative combination of readings from and billing for all meters, regardless of the rate class, on premises owned or leased by a customergenerator located within the service territory of a single electric utility.

"Net Metering" means measuring the difference between the electricity supplied by an electric utility and the electricity generated by a generating facility that is fed back to the electrical company over the applicable billing period.

"Net Metering System" means a fuel cell, a facility that produces electricity and used and useful thermal energy for a common fuel source, or facility for the production of electrical energy that generates renewable energy, and that:

- (A) Uses as its fuel either water, wind, solar energy, or biogas from animal waste:
- (B) Has an electrical generating capacity of not more than 100 kilowatts;
- (C) Is located on the customer-generator's premises;
- Operates in parallel with the electric utility's transmission and distribution (C) facilities: and
- (E) Is intended primarily to offset part or all of the customer-generator's requirements for electricity.

"Premises" means any residential property, commercial real estate, or lands, owned or leased by a Customer generator within the service area of a single utility.

"Third-party owner" means an entity that owns a generating facility located on the premises of a Customer and has entered into a contract with the Customer for provision of power from the Generating Facility. When a third-party owns a net-metered generating facility, the Customer maintains the net metering relationship with the electrical company. A third-party owner does not resell electricity produced from a net-metered Generating Facility

(K) Material has been transferred to Sheet 63A.

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Effective January 1, 2014

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AVISTA CORPORATION dba Avista Utilities

SCHEDULE 63 - NET METERING OPTION - Continued

AVAILABLE:

Net Metering shall be available to eligible Customer generators who are customers of Avista Utilities on a first-come, first-served basis until the cumulative generating capacity of net metering systems equals 7.6 MW which is 0.5% (one-half of one percent) of the Company's retail peak demand during 1996. Not less than one-half of the utility's 1996 peak demand available for net metering systems shall be reserved for the cumulative generating capacity attributable to net metering systems that generate renewable energy. Customers electing this option shall be subject to the following terms and conditions.

- <u>Customer eligibility</u> To be eligible for the net metering option, a customer-generator must use a net metering system as defined above.
- (2) <u>Cost to customer-generator of metering and interconnection</u>– Customers electing the net metering option shall be interconnected using a standard kilowatt-hour meter capable of registering the flow of electricity in two directions. The costs to the customer-generator include:
 - (A) The Company's basic charge billed under the customer's applicable standard service Schedules 1, 11, 21, or 25.
 - (B) The Company shall not be liable directly or indirectly for permitting or continuing to allow the attachment of a net metering system, or the acts or omissions of a customer-generator, that causes loss or injury, including death, to a third party.
- (3) <u>Standards</u> –The net metering system used by a customer-generator must include, at the customer's own expense, all equipment necessary to meet applicable safety, power quality, and interconnection requirementsestablished by the National Electrical Code, National Electrical Safety Code, the Institute of Electrical and Electronics Engineers, and Underwriters Laboratories. The Company will measure the net electricity produced or consumed during the billing period, in accordance with normal metering practices. The Company's written approval of the Customer's protection-isolation method to ensure generator disconnection in case of a power interruption from the Company is required before service is provided under this schedule.
- (4) Balances of generation and usage by the customer-generator:
 - (A) If electricity supplied by the Company exceeds the electricity generated by the customer-generator and fed back to the Company during the billing period, the customer-generator shall be billed for the net electricity supplied by the Company at the customer's standard schedule retail rate, in accordance with normal metering practices.

(M) Material has been transferred from Sheet 63. (K) Material has been transferred to Sheet 63B.

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By Kelly Norwood,

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AVISTA CORPORATION dba Avista Utilities SCHEDULE 63 - NET METERING OPTION - Continued (M) (B) If electricity generated by the customer-generator exceeds the electricity supplied by the Company, the customer-generator: Shall be billed for the appropriate customer charges for that billing (i) period, in accordance with section (2)(A), and (ii) Shall be credited for the excess kilowatt-hours generated during the billing period, with this kilowatt-hour credit appearing on the bill for the following billing periods and used to reduce the bill for the following period from the Company. (5) Remaining unused kWh credits - On April 30th of each year, any remaining unused kilowatt-hour credit accumulated during the previous year shall be granted to the Company, without any compensation to the customer-generator. (6) <u>Reversion to previous service</u> - The customer-generator, upon selecting the net metering option, may not revert to the customer-generator's previous metering system without written agreement by the Company. (M) SPECIAL TERMS AND CONDITIONS FOR METER AGGREGATION (N) Upon the Customer's request, the Company shall aggregate for billing purposes the meter that is physically attached to the net metering system ("designated meter") with one or more meters located on the Customer's premises ("aggregated meter(s)"). Not more than a total of one hundred kilowatts shall be aggregated among all customergenerators participating in the Generation Facility. Meters so aggregated shall not change rate classes due to meter aggregation, must be and remain on property owned or controlled by the customer-generator, and must remain under the same name or account as the customer-generator. For customers participating in meter aggregation, kilowatt-hours credits earned by a net metering system during the billing period first shall be used to offset electricity supplied to the designated meter by the Company. Excess kilowatt-hours credits earned by the net metering system, during the same billing period, shall be credited equally by the Company to the aggregated meter(s) located on all premises of a Customer at the designated rate of each meter. A designated meter cannot be aggregated with another designated meter. The Customer will be billed an Aggregation Basic Charge which consists of an additional basic charge equal to the basic charge in the schedule under which the aggregated meter(s) is billed for all schedules. The Company shall not provide wheeling or transmission service for the Customer Generator. The Customer Generator's Generated Energy will be applied to consumption on the Customer-Generator's Premises or aggregated with an Aggregated Meter(s). (M) Material has been transferred from Sheet 63A. Issued October 21, 2013 Effective January 1, 2014

Issued by Kelly Norwood

Avista Corporation

By Kelly Norwood,

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First Revision Sheet 63C Canceling Original Sheet 63C

AVISTA CORPORATION dba Avista Utilities	
SCHEDULE 63 - NET METERING OP	TION - Continued
Avista Utilities East 1411 Mission Ave. Spokane, WA 99202	AJVISTA
Net Energy Metering Interconnection Ag	greement
This Net Energy Metering Interconnection Agreement ("Agre- undersigned customer ("Customer"), and Avista Corporation, Customer and Avista, sometimes referred to individually as a "Parties," agree as follows:	dba Avista Utilities, ("Avista").
1.0 CUSTOMER GENERATING FACILITY	
 1.1 Customer has elected to use and operate an elegenerating capacity of not more than 100 kilowatts, in para Avista's electric transmission and distribution facilities. The ("Generating Facility") is intended to offset either part or requirements via net metering. 1.2 Customer's Application for Interconnection of C Production Electric Generating Facility and details on the electrical incorporated into this agreement as Exhibit A. 1.3 The Generating Facility will be located on the Custo all equipment necessary to meet applicable safety, power requirements established by the National Electrical Code (NESC), the Institute of Elect (IEEE), the American National Standards Institute (ANSI), I and any and all of Avista's interconnection standards. 1.4 Customer expressly agrees to comply with all applicat and safety laws with respect to operation of the Customer further agrees that compliance with said health and safety point Generating Facility safety practices, for Customer's employees and the general public, is the Customer's sole agrees to notify Avista immediately of any federal, state, notice of non-compliance at the Generating Facility. 	allel with and interconnected to e Customer's Generating Facility all of the Customer's electrical Cogeneration or Small Power ess, including the location of the al generating unit(s) is hereby mer's premises and will include er quality, and interconnection e (NEC, Articles 690 and 705), ctrical and Electronics Engineers Underwriters Laboratories (UL), the federal, state or local health or Generating Facility. Customer provisions, as well as supervision and Contractor/Subcontractor e responsibility. The Customer
2.0 NET METERING - PAYMENT FOR NET ENERGY	
2.1 Avista shall measure the net electricity produced during each billing period, in accordance with Avista's norma 2.2 If the electricity supplied by Avista exceeds the Customer and distributed back to Avista during the billing then the Customer will be billed for the net electricity supp appropriate customer charge paid by other customers of Avi 2.3 If the electricity generated by the Customer and di the billing period, or any portion thereof, exceeds the electric the Customer will be:	al metering practices. e electricity generated by the period, or any portion thereof, lied by Avista together with the ista in the same rate class. istributed back to Avista during
Net Metering-Interconnection Agreement Page 1 of 6 Rev October 2013	Avista Contract No.
Issued October 21, 2013 Effect	tive January 1, 2014
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Issued October 21, 2013 Effect	tive January 1, 2014

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Kelly Norwood

By Kelly Norwood,

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AVISTA CORPORATION dba Avista Utilities	
SCHEDULE 63 - NET METERING OPTION	- Continued
Avista Utilities East 1411 Mission Ave. Spokane, WA 99202	
 billed for the appropriate customer service charge as oth in the same rate class; and credited for the net excess kilowatt-hours generated du with this kilowatt-hour credit appearing on Customer's billing period. Meter Aggregation: Upon the Customer's request, the Comp billing purposes the meter that is physically attached to the Generati meter") with one or more meters located on the Customer's prem leased by the Customer within the service territory of the C meter(s)"), provided that the total load of the net metering system hundred kilowatts. Meters so aggregated shall not change rate aggregation, must be and remain on property owned or contro Generator, and must remain under the same name or account as the if Customers chooses to participate in meter aggregation, kilowatt-hours cre- metering Facility during the billing period first shall be used to off to the designated meter by the Company. Excess kilowatt-hours cre- metering system, during the same billing period, shall be credited et to the aggregated meter(s) located on all premises of a Customer at each meter. A designated meter cannot be aggregated with anot The Customer will be billed an Aggregation Basic Charge which co basic charge equal to the basic charge in the schedule under which the billed for all schedules. The Company shall not provide wheeling or transmission servi Generator. The Customer Generator's Generated Energy will be gar any compensation to the Customer. Customer shall pay any amount owing for electric service accordance with applicable rates and policies stated in Avista's curre approved by the state agency having appropriate jurisdiction. 	ring the billing period, a bill for the following any shall aggregate for ing Facility ("designated ises that are owned or company ("aggregated in does not exceed one classes due to meter lled by the Customer e Customer Generator. ours credits earned by iset electricity supplied edits earned by the net qually by the Company the designated rate of her designated meter. insists of an additional he aggregated meter is ce for the Customer ied to consumption on d Meter(s). d kilowatt-hour credit ited to Avista, without provided by Avista in
 3.1 Avista may require Customer to interrupt or reduce deliveries when necessary in order to construct, install, mai remove, investigate, or inspect any of its equipment or ii. if it determines that curtailment, interruption, or r because of emergencies, force or compliance wi practices. 3.2 Whenever possible, Avista will give Customer reasonable no that interruption or reduction of deliveries may be required. 	ntain, repair, replace, part of its system; or reduction is necessary th prudent electrical
Net Metering-Interconnection Agreement Page 2 of 6 Avista Rev October 2013	Contract No. (N)
Issued October 21, 2013 Effective	January 1, 2014
Issued by Avista Corporation Why Newood By Kelly Norwood, V.P., S	State & Federal Regulation

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AVISTA CORPORATION dba Avista Utilities SCHEDULE 63 - NET METERING OPTION - Continued Avista Utilities VISTA East 1411 Mission Ave. Spokane, WA 99202 Notwithstanding any other provision of this Agreement, if at any time Avista 3.3 determines that either: i. the Generating Facility may endanger Avista's personnel, or ii. the continued operation of Customer's Generating Facility may endanger the integrity of Avista's electric system, or iii. a hazardous condition exists and such immediate action is necessary to protect persons or property of others from damage or interference caused by Customer's Generating Facilities, or iv. Customer's Generating Facilities lack proper operating protective devices or Avista is unable to inspect such protective devices; Avista shall have the right to disconnect Customer's Generating Facility from Avista's electric system. Customer's Generating Facility will remain disconnected until such time as Avista is satisfied that the condition(s) referenced in this Section 3 have been corrected. INTERCONNECTION 4.0 4.1 Customer shall deliver energy to Avista at Avista's meter. 4.2 Customer shall be responsible for designing, installing, inspecting, operating, and maintaining the Generating Facility in accordance with all applicable laws and regulations and shall comply with any and all interconnection standards established by Avista. 43 Customer shall pay for Avista's standard bidirectional watt-hour meter electrical hook-up, if not already present. Customer shall not commence parallel operation of the Generating Facility until 4.4 written approval of the interconnection facilities has been given by Avista. Such approval will not be unreasonably withheld. Avista shall have the right to have representatives present at the initial testing of Customer's protective apparatus. Customer shall notify Avista with at least a seven day notice when testing is to take place. 4.5 Customer shall be responsible for all costs associated with the replacement of existing service transformer(s) if the transformer's capacity limits generation output. MAINTENANCE AND PERMITS 5.0 5.1 Customer shall: i. maintain the Generating Facility and interconnection facilities in a safe and prudent manner and in conformance with all applicable laws and regulations including, but not limited to, any and all interconnection standards established by Avista, and ii. obtain any governmental authorizations and permits required for the construction and operation of the Generating Facility and interconnection facilities, including electrical permit(s), and ili. reimburse Avista for any and all losses, damages, claims, penalties, or liability Avista incurs as a result of Customer's failure to obtain or maintain any governmental authorizations and permits required for construction and Net Metering-Interconnection Agreement Page 3 of 6 Avista Contract No. **Rev October 2013** Issued October 21, 2013 Effective January 1, 2014

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Avista Corporation Kelly Norwood

By Kelly Norwood,

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AVISTA CORPORATION	
dba Avista Utilities	
SCHEDULE 63 - NET METERING OPTION - (Continued
Avista Utilities	EVISTA:
East 1411 Mission Ave. Spokane, WA 99202	
operation of the Generating Facility or failure to m Generating Facility as required in this Section 5.	naintain Customer's
6.0 ACCESS TO PREMISES	
 6.1 Avista may enter Customer's premises or property to: inspect, with prior notice, during reasonable hours, Cus Facility's protective devices; read metering equipment; and disconnect at Avista's meter or transformer, without not Facilities pursuant to Section 3. 	
7.0 LIABILITY AND INDEMNIFICATION	
 7.1 As provided for in the Continuity of Service provisions of its Ele Schedule 70, Avista shall have no liability to the Customer or any oth interruption, suspension, curtailment or fluctuation in service or for a caused thereby for causes beyond Avista's reasonable control, as de Furthermore, Avista shall not be liable for any special, indirect, incluconsequential damages arising from the operation, replacement, maint Avista-owned or Customer-owned electric facilities, including, Customer's loss of actual or anticipated profits or revenue, loss by re non-operation, or increased expense of its facilities or operations, cost of third parties. 7.2 Customer shall indemnify Avista from any liability, loss, or attorney's fees, arising from or growing out of injury to persons, damage to property, which may occur on the electric system of Custom electric service interconnection, unless such loss is solely due to the n Where such claim or loss is caused by the concurrent negligence of Cus employees, and Avista, its agents or employees, Customer hereby ag defend and save Avista harmless from all such claims or losses to the exor loss was caused by the negligence of Customer, its agents or employee, Avista shall have no liability, ownership interest, control or re Generating Facility or its interconnection with Avista's electric system, Avista knows or should know about the Generating Facility or its interconset. 8.0 INDEPENDENT CONTRACTORS 	her persons for any any loss or damage efined in the Tariff. dental, punitive, or tenance or repair of without limitation, eason of shutdown, of capital, or claims expense, including including death, or ier on its side of the egligence of Avista. tomer, its agents or grees to indemnify, tent that such claim es. esponsibility for the regardless of what nnection.
Net Metering-Interconnection Agreement Page 4 of 6 Avista Con Rev October 2013	ntract No.
Issued October 21, 2013 Effective Ja	nuary 1, 2014
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	SCHEDULE 63 - NET METERING OPTI	ION - Continued
East 1	Utilities 411 Mission Ave. ne, WA 99202	AIVISTA
9.0	GOVERNING LAW	
	This Agreement will be interpreted, governed, and constr State of Washington, without regard to the conflict of law arising under or related to this agreement will lie in the sta County, Washington.	w rules. Venue of any action
10.0	FUTURE MODIFICATION OR EXPANSION	
	Any future modification or expansion of the Generating Fac review and approval by Avista. Avista reserves the right Customer's expense, to provide modifications or additions including, but not limited to, protection device and meter government or industry regulation and/or standards.	to require the Customer, at to existing electrical devices
11.0	AMENDMENTS, MODIFICATIONS OR WAIVER	
	Any amendments or modifications to this Agreement will b both Parties. The failure of any Party at any time or time any provision of this Agreement will in no manner affect enforce the same. No waiver by any Party of the break contained in this Agreement, whether by conduct or othe construed as a further or continuing waiver of any such br of any other term or covenant unless such waiver is in writin	es to require performance of t its right at a later time to ch of any term or covenant erwise, will be deemed to be reach or waiver of the breach
12.0	ASSIGNMENT	
	The Customer shall not assign its rights under this Agre written consent of Avista, which will not be unreasonably w	
13.0	NOTICES TO THE PARTIES	
1	3.1 Notices to Avista:	
	Avista Utilities Distribution Engineering 1411 E. Mission Ave PO Box 3727 Spokane, WA 99220-3727 Attention: Dan Knutson MSC-24 Or <u>dan.knutson@avistacorp.com</u>	
	etering-Interconnection Agreement Page 5 of 6 ctober 2013	Avista Contract No.
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by A	Wista Corporation By Kelly Norwood, V	

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	AVISTA CORPORATION dba Avista Utilities			
	SCHEDULE 63 - NET MET	ERING OPTION -	Continued	
	Avista Utilities East 1411 Mission Ave. Spokane, WA 99202		Avista	(N)
	13.2 Notices to Customer:			
	Name			
	Mailing Address)		
	City, State & Zip			
	Customer notices to Avista, pursuant Address set forth in Exhibit A, Inter Production Electric Generating Facilities Number assigned to this Agreement.	connection of Cogeneration	on or Small Power	
	14.0 TERM OF AGREEMENT AND TERMINAT	ON		
	 14.1 This Agreement shall become effect two Parties below and shall remain in effect by either Party on thirty (30) days prior write 14.2 The termination of this Agreement so bligations owed or continuing at the time of the second secon	t thereafter month to mont ten notice. shall not relieve either Part	th unless terminated	
	15.0 COUNTERPARTS			
	This Agreement and any amendments counterparts, each of which, when exer such counterparts shall constitute one term "counterparts" shall include full co facsimile transmission, as well as photoc	cuted and delivered, shall b and the same instrument. pies of such instruments sign	e an original, but all As used herein, the ned and delivered by	
	This Agreement has been signed by the Parties' aut below.	horized representatives on th	e date(s) set forth	
	Avista Corporation dba Avista Utilities	Customer		
	(Signature)	(Signature)		
	(Printed Name)	(Printed Name)		
	(Title)	(Title)		
	(Date)	(Date)		
	Net Metering-Interconnection Agreement Page 6 Rev October 2013	of 6 Avista Co	ntract No.	
Issue	d October 21, 2013	Effective Ja	anuary 1, 2014	(N)
Issued by	Avista Corporation			

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By Kelly Norwood,