Thirteenth Revision Sheet 62 Canceling

Canceling
Substitute Twelfth Revision Sheet 62

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#### WN U-28

# AVISTA CORPORATION dba Avista Utilities

# SCHEDULE 62 SMALL POWER PRODUCTION AND COGENERATION SCHEDULE WASHINGTON

### **AVAILABLE:**

In all the electric territory served by Avista in the State of Washington.

#### AVAILABILITY/APPLICABILITY:

This schedule is applicable to any individual, partnership, corporation, association, governmental agency, political subdivision, municipality, or other entity (the "Customer") installing, owning and generating electricity at a facility directly interconnected with Avista's system in the State of Washington where: a) the facility is a Qualifying Facility ("QF"), meaning either a cogeneration facility or a small power production facility, pursuant to Section 201 of the Public Utility Regulatory Policies Act of 1978 and defined in WAC Chapter 480-106, b) output is offered for sale to Avista pursuant to WAC Chapter 480-106, and c) the facility installed generation capacity is five (5) megawatts alternating current (AC) or less. Avista's contracting procedures and standard contract provisions filed with the Commission shall be used where applicable. All agreements are subject to regulatory approvals.

#### **POWER RATES:**

Avista will pay the following avoided cost rates for delivered electricity:

- (1) <u>Standard Power Rates</u> Standard Power Rates shall apply to Customers agreeing to supply all QF output to Avista. The rate shall be fixed for the term of the agreement, shall be paid in United States dollars based on megawatt-hour (or partial megawatt-hour) production over the term, and shall be in accordance with the following:
  - (a) Total payment to Qualifying Facility will be the summation of the energy payment and the applicable capacity payment (if any) on a per-MWh basis. A levelized payment over the term of the contract, where applicable, will be calculated using the Company's then-current Commission-authorized weighted average cost of capital.
  - (b) Capacity Value for a given Qualifying Facility is based on the capacity contribution of a similar resource category from the latest integrated resource plan (IRP). 7x24 assumes resource provides its maximum delivery rate during the winter on-peak period.
  - (c) Energy shaping factors are applied to all energy delivery payments during the year. Payment in each month will be the product of the annual applicable rate (on-/off-peak) and the shaping factor.
  - (d) Energy prices provided in this schedule do not include payments for acquiring Renewable Energy Certificates (RECs) from Qualifying Facilities.

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By Patrick Ehrbar, Director, Regulatory Affairs

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First Revision Sheet 62A Canceling

Substitute Original Sheet 62A

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**AVISTA CORPORATION** dba Avista Utilities

# **SCHEDULE 62A** SMALL POWER PRODUCTION AND COGENERATION SCHEDULE

## First Delivery 2020

Flat 7X24 Off-Peak On-Peak Capacity Capacity Value (\$/MWh) Value Energy **Energy** Energy \$/MWh \$/MWh \$/MWh \$/kW/Mo Flat 7x24 Solar Wind 2020 23.99 26.46 19.04 6.515 8.93 0.00 0.00 19.67 22.28 14.48 6.515 8.93 0.00 0.00 2021 8.93 0.00 0.00 2022 19.98 22.40 15.14 6.515 2023 20.44 22.73 15.86 6.515 8.93 0.00 0.00 2024 21.61 23.74 17.36 6.515 8.93 0.00 0.00 22.76 24.85 18.60 6.515 8.93 0.00 0.00 2025 26.10 24.27 20.64 6.515 8.93 0.00 0.00 2026 2027 23.57 24.97 20.77 6.515 8.93 0.00 0.00 2028 25.02 26.04 22.97 6.515 8.93 0.00 0.00 2029 25.92 26.66 24.44 6.515 8.93 0.00 0.00 2030 26.72 26.92 26.34 6.515 8.93 0.00 0.00 8.93 0.00 0.00 2031 29.46 29.47 29.46 6.515 8.93 0.00 0.00 2032 29.78 29.69 29.99 6.515 30.78 8.93 0.00 0.00 2033 31.22 32.12 6.515 34.27 8.93 0.00 2034 32.83 32.12 6.515 0.00

## First Delivery 2021

	Flat 7X24	On-Peak	Off-Peak	Capacity			
Year	Energy	Energy	Energy	Value	Capa	city Value (\$/I	MWh)
	\$/MWh	\$/MWh	\$/MWh	\$/kW/Mo	Flat 7x24	Solar	Wind
2021	19.67	22.28	14.48	7.283	9.98	0.00	0.00
2022	19.98	22.40	15.14	7.283	9.98	0.00	0.00
2023	20.44	22.73	15.86	7.283	9.98	0.00	0.00
2024	21.61	23.74	17.36	7.283	9.98	0.00	0.00
2025	22.76	24.85	18.60	7.283	9.98	0.00	0.00
2026	24.27	26.10	20.64	7.283	9.98	0.00	0.00
2027	23.57	24.97	20.77	7.283	9.98	0.00	0.00
2028	25.02	26.04	22.97	7.283	9.98	0.00	0.00
2029	25.92	26.66	24.44	7.283	9.98	0.00	0.00
2030	26.72	26.92	26.34	7.283	9.98	0.00	0.00
2031	29.46	29.47	29.46	7.283	9.98	0.00	0.00
2032	29.78	29.69	29.99	7.283	9.98	0.00	0.00
2033	31.22	30.78	32.12	7.283	9.98	0.00	0.00
2034	32.83	32.12	34.27	7.283	9.98	0.00	0.00

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# AVISTA CORPORATION dba Avista Utilities

## SCHEDULE 62B SMALL POWER PRODUCTION AND COGENERATION SCHEDULE

#### First Delivery 2022

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	Flat 7X24	On-Peak	Off-Peak	Capacity			
Year	Energy	Energy	Energy	Value	Capad	city Value (\$/I	MWh)
	\$/MWh	\$/MWh	\$/MWh	\$/kW/Mo	Flat 7x24	Solar	Wind
2022	19.98	22.40	15.14	8.179	11.20	0.00	0.00
2023	20.44	22.73	15.86	8.179	11.20	0.00	0.00
2024	21.61	23.74	17.36	8.179	11.20	0.00	0.00
2025	22.76	24.85	18.60	8.179	11.20	0.00	0.00
2026	24.27	26.10	20.64	8.179	11.20	0.00	0.00
2027	23.57	24.97	20.77	8.179	11.20	0.00	0.00
2028	25.02	26.04	22.97	8.179	11.20	0.00	0.00
2029	25.92	26.66	24.44	8.179	11.20	0.00	0.00
2030	26.72	26.92	26.34	8.179	11.20	0.00	0.00
2031	29.46	29.47	29.46	8.179	11.20	0.00	0.00
2032	29.78	29.69	29.99	8.179	11.20	0.00	0.00
2033	31.22	30.78	32.12	8.179	11.20	0.00	0.00
2034	32.83	32.12	34.27	8.179	11.20	0.00	0.00

Monthly Energy Shaping Factors					
Jan	162%	May	-4%	Sep	125%
Feb	134%	Jun	9%	Oct	126%
Mar	97%	Jul	76%	Nov	134%
Apr	42%	Aug	123%	Dec	177%

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(2) Short-Term Power Rate - The Short-Term Power Rate shall apply to Customers eligible under this schedule agreeing to supply all QF output to Avista under an agreement with a continuous delivery term of less than one (1) year. The Short-Term Power Rate for any month shall be the lower of: a) the Standard Power Rate in effect at the time of the delivery, b) 85 percent (85%) of the Powerdex Hourly Mid-Columbia ("Mid-C") Index for electricity in effect at the time of the delivery, or c) 85 percent (85%) of the monthly average of the Powerdex Hourly Mid-C Index for installations without a meter capable of providing hourly reads; provided, however, that during any hours in which the Mid-C Index price is less than zero, the Market Energy Price shall mean 115 percent (115%) of such index price. Where the Powerdex Mid-C Index ceases to exist, and a successor exists, the successor index will be used. Where no successor exists, another index shall be agreed to by the parties. The rate shall be paid in United States dollars based on the megawatt-hour (or partial megawatt-hour) production over the term.

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AVISTA CORPORATION dba Avista Utilities

# SCHEDULE 62C SMALL POWER PRODUCTION AND COGENERATION SCHEDULE

(3) <u>As-Available Power Rate</u> – The As-Available Power Rate shall apply to Customers providing QF output to Avista on an as-available basis. For Customers that elect to reduce their net delivery, such that the Company will purchase the net output of their generating facility measured on a near-real time basis, the generation may only be netted against the load at the location of the generating facility and supplied through a single meter. Generation may not be netted against or aggregated to any other facility, premise, or meter.

The As-Available Power Rate shall be 85 percent (85%) of the Powerdex Hourly Mid-Columbia ("Mid-C") Index for electricity or, for installations without a meter capable of providing hourly reads, 85 percent (85%) of the monthly average of the Powerdex Hourly Mid-C Index; provided, however, that during any hours in which the Mid-C Index price is less than zero, the Market Energy Price shall mean 115 percent (115%) of such index price. Where the Powerdex Mid-C Index ceases to exist, and a successor exists, the successor index will be used. Where no successor exists, another index shall be agreed to by the parties. The rate shall be paid in United States dollars based on the megawatt-hour (or partial megawatt-hour) production over the term.

# SCHEDULES OF ESTIMATED AVOIDED COSTS

Year	Capacity Value
	\$/kW/Yr
2020	0.00
2021	0.00
2022	0.00
2023	0.00
2024	0.00
2025	0.00
2026	0.00
2027	170.76
2028	174.18
2029	177.66
2030	181.22
2031	184.84
2032	188.54
2033	192.31
2034	196.15
2035	200.08
2036	204.08
2037	208.16
2038	212.32
2039	216.57

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