SUB 02/17/22

OCT 29, 2021 WA. ÚT. & TRANS. COMM

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Substitute Third Revision Sheet 62A Canceling Second Revision Sheet 62A

WN U-28

dba Avista Utilities

AVISTA CORPORATION

63.19 (24.60 40.77 29.35 2031

RCW 80.80.40 compliant must execute 5-year contracts. All new resource contracts must begin delivery within 3 years of execution New resources must sign contracts through the end of 2035. Existing resources must execute 10-year contracts. Resources not renewal QF contract terms must begin at time of existing contract expiration.

2. HLH (heavy load-hours) are defined as 6:00 am until 10:00 pm all days. LLH (light load-hours) are defined as all other hours QF may cease deliveries during periods where prices are negative.

Issued February 17, 2022 Effective March 15, 2022

Issued by **Avista Corporation**

Schedule 62 QF Avoided Costs

By Patrick Ehrbar, Director, Regulatory Affairs

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Substitute Second Revision Sheet 62B
Canceling
First Revision Sheet 62B

WN U-28

AVISTA CORPORATION dba Avista Utilities

Schedule 62 QF Avoided Costs

Specified-Term Standard Power & Short-Term Time of Delivery Capacity Rates Hourly Values (\$/MWh)

	RC₩ 8	0.80.40 C	ompliant F	Resources	- Contra	ets Ending	after 15 Year	rs	
First			Hourly Ca	pacity Val	ue <3 Yea	ar History			3+ Year
Delivery	On-System	Montana		Solar +		₩ood	Geothermal		History
Year	₩indા√ે	₩ind	Solar	4Hr Batt	Hydro	Biomass	(off sys)	Other	\$/k₩-mo
2022	1.67	7.56	0.88	6.89	17.19	13.56	11.39	10.48	7.65
2023	1.86	8.41	0.98	7.67	19.12	15.08	12.67	11.66	8.51
2024	2.06	9.28	1.08	8.46	21.11	16.65	13.99	12.87	9.39
2025	2.39	10.78	1.25	9.83	24.51	19.33	16.24	14.94	10.91

	RC₩ 80.80	.40 Compli	iant Reso	urces – Re	ene v al Co	ntracts Er	nding after 10	Years	
First			Hourly Ca	pacity Val	ue <3 Yea	ar History			3+ Year
Delivery	On-System	Montana		Solar +		₩ood	Geothermal		History
Year	₩ind	₩ind	Solar	4Hr Batt	Hydro	Biomass	(off sys)	Other	\$/k₩-mo
2022	1.28	5.77	0.67	5.26	13.12	10.35	8.69	8.00	5.84
2023	1.54	6.98	0.81	6.36	15.86	12.51	10.51	9.67	7.06
2024	1.82	8.21	0.95	7.48	18.66	14.72	12.37	11.38	8.31
2025	2.30	10.40	1.21	9.48	23.65	18.66	15.67	14.42	10.53

	RCW 80.80.4	0 Non-Cor	npliant Re	sources -	Reneval	Contracts	s Ending after	5 Years	;
First			Hourly Ca	pacity Val	ue <3 Yea	ar History			3+ Year
Delivery	On-System	Montana		Solar +		₩ood	Geothermal		History
Year	₩ind	₩ind	Solar	4Hr Batt	Hydro	Biomass	(off sys)	Other	\$/k₩-mo
2022	0.08	0.38	0.04	0.34	0.86	0.68	0.57	0.52	0.38
2023	0.59	2.65	0.31	2.41	6.01	4.74	3.98	3.67	2.68
2024	1.10	4.97	0.58	4.53	11.30	8.91	7.49	6.89	5.03
2025	2.01	9.08	1.05	8.28	20.65	16.28	13.68	12.59	9.19

- Capacity payments are based on an annual capacity value multiplied by the standardized on-peak capacity contribution divided by a standardized capacity factor. Once QF output exceeds that of the assumed capacity factor level, capacity payments will cease until the next contract year.
- 2. Existing resources with 3 years of operating history will receive a \$/MWh payment derived using the \$/kW-mo rate. To convert the \$/kW-mo rate to a per-MWh rate, multiply the \$/kW-mo rate by 12 months and multiply it again by the capacity contribution factor defined in tariff and then divide that figure by the average capacity factor over the same number of years used to define the capacity contribution factor.
- 3. On-Peak Capacity Contribution Assumptions <3 Years Operating History:
 On-System Wind: 5% Montana Wind: 30% Solar: 2% Solar + 4Hr Battery: 15% Hydro: 61% Other: 100%
- Standardized Capacity Factor Assumptions < 3 Years Operating History:
 <p>On-System Wind: 31% Montana Wind: 49% Solar: 24% Solar + 4Hr Battery: 23% Hydro: 37% Wood Biomass: 77% Geothermal (off-sys): 92%
- Fixed rate is for contracts ending in 2035. Shorter terms will receive capacity payment based on value provided over the term of the contract.
- Capacity contribution payment with batteries is based on the size of the resource itself, not the summation of the battery and resource. Battery size is assumed to be equal to a multiple of the underlying resource capacity (e.g., 2 MW solar + 4 hr battery = 8 MWh battery).

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By Patrick Ehrbar, Director, Regulatory Affairs







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Substitute Second Revision Sheet 62D
Canceling
First Revision Sheet 62D

WN U-28

AVISTA CORPORATION dba Avista Utilities

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2045	82,55	68.74	40.85	11.09	3.20	20.56	23.67	61.61	64.47	63.82	91.90	112.57	2045	79.09	80.11	55.48	8.40	(5.89)	6.56	26.63	91.45	92.12	88.65	92.06	82.69
2044	81.62	64.20	40.11	11.97	10.17	4.70	18.97	51.33	59.19	63.44	74.37	97.15	2044	77.73	75.61	56.53	9.60	(0.68)	(1.03)	20.59	73.06	79.65	79.06	70.06	80.43
2043	76.41	59.25	42.45	11.81	5.31	20'5	19.73	20.06	58.89	72.55	71.95	87.75	2043	73.90	68.95	64.29	10.81	(7.77)	(3.43)	18.43	74.02	78.43	82.13	67.84	76.99
2042	72.82	56.93	43.11	11.86	7.86	5.81	18.20	48.93	54.14	78.50	70.36	86.80	2042	16.69	65.43	71.41	13.69	(8.32)	(4.77)	21.24	71.96	72.60	87.82	52.79	67.42
2041	70.25	59.53	44.45	17.74	4.67	7.60	19.67	49.78	56.16	71.85	76.05	85.98	2041	69.43	66.43	74.26	25.53	(8.19)	(1.73)	25.35	73.54	99'92	99.08	29.00	74.83
2040	66.93	55.97	51.33	17.84	4.78	8.67	28.45	57.10	59.64	61.42	67.84	85.70	2040	66.13	61.05	82.80	29.06	(6.87)	0.67	32.58	66.33	00'.29	72.45	59.48	76.33
5039	98'59	54.61	56.23	23.40	5.52	9.32	29.82	54.06	59.48	64.54	65.74	80.59	5039	64.04	59.32	86.63	38.04	(6.87)	0.07	35.06	63.29	09.69	90'59	58.29	68.28
2038	63.98	53.92	59.24	29.33	7.34	9.40	32.51	56.09	54.58	55.19	64.58	74.82	2038	63.01	59.11	98.06	49.70	(1.12)	(1.05)	35.34	63.13	61.55	57.04	57.96	69.92
2037	61.97	54.90	63.81	30.12	6,63	9,46	31.68	55.76	52.29	53.93	61.28	69.31	2037	61.20	57.52	89.99	43,46	(8.15)	(2.13)	33.88	61.45	62,61	57.88	54.65	62.89
2036	60.19	51.68	71.05	33.40	7.50	10.23	32.19	58.25	51.66	51.24	56.44	66.52	2036	00'09	52.27	90.51	49.26	(5.92)	(3.37)	34.45	56.41	57.23	54.28	51.47	60.24
2035	58.63	50.99	64.77	37.88	8.80	11.85	33.33	52.58	49.85	49.77	58.04	67.22	2035	58.91	51.40	82.91	52.51	(3.96)	(1.83)	37.10	51.04	55.32	52.55	53.91	61.17
2034	62'99	49.80	63.58	33'69	7.48	12.12	36.80	52.23	49.84	48.68	23'25	09'89	2034	99'55	50.18	78.94	45.32	(4.81)	(00:00)	37.69	53.21	08'09	49.73	50.83	59.48
2033	56.26	49.90	55.53	35.11	8.00	11.89	41.13	51.80	50.75	48.43	51.26	61.44	2033	54.85	51.60	67.51	45.81	(1.67)	2.65	40.24	51.29	52,01	48.76	50.12	58.11
2032	54.53	47.21	54.00	37.18	10.01	12.15	44.07	52.02	49.37	46.19	48.24	58.52	2032	54.34	47.07	69.03	53.17	3.74	2.87	39.36	51.22	48.14	44.94	48.46	57.29
2031	54.00	46.38	50.24	32.53	8.13	11.28	41.21	51.13	47.52	44.11	48.52	57.83	2031	52.94	47.00	60.83	45.26	(2.65)	1.14	37.86	49.28	48.64	43.74	47.08	54.62
2030	53.31	45.76	42.61	31.25	9.50	15.27	3 44.43	51.36	47.43	45.47	46.56	55.28	2030	52.95	45.87	50.50	45.67	1.41	6.01	36.82	47.05	7 44.27	41.22	43.57	51.51
3 2029	4 52.65	7 45.46	3 42.36	1 29.99	3 11.55	5 20.01	1 43.08	2 49.92	7 46.95	7 44.10	9 47.06	7 55.13	3 2029	7 51.65	5 46.57	5 46.01	7 43.39	5 4.77	9 9.95	1 36.91	42.82	3 45.67	2 39.86	0 43.75	3 51.24
2028	49.53 50.24	43.34 43.67	38.95 39.08	33.88 29.71	13.41 10.68	26.85 20.55	43.75 41.81	50.65 48.22	48.79 46.37	44.94 41.87	44.15 44.19	53.38 52.77	7 2028	47.74 49.27	43.78 43.96	40.83 41.15	41.88 39.87	8.78 5.46	17.57 11.79	36.25 36.04	.69 41.44	42.47 38.88	38.50 38.32	40.77 41.00	46.82 48.68
2026 2027	44	26.16 43	21.36 38	21.90 33	4.68 13	14.23 26	26.03 43	32.08 50	31.29 48	27.79 44	28.49 44	38.79 53	2026 2027	28.48 47	24.61 43	19.85 40	25.45 41	(2.28) 8	7.96 17	20	23.45 42.	22.39 42	20.03 38	65	32.05 46
2025 20	24.14 31.	20.96 26	18.02 21	17.15 21	1.96	11.86 14	21.70 26	29.09 32	26.43 31	24.26 27	22.40 28	28.78 38	2025 20	21.79 28	18.84 24	15.40 19	20.75 25	(4.90) (2	8.25 7	15.92 22.	19.45 23	19.34 22	17.33 20	17.25 25.	24.22 32
2024	23.81	18.98	19.34	16.64	5.32	16.22	21.19	26.10	24.18	22.13	21.68	27.98	2024	22.99	16.41	15.15	16.68	(8.41)	4.33	14.21	16.58	15.73	14.48	16.70	23.71
2023	23.37	19.22	17.73	12.65	5.42	13.33	19.81	25.47	24.78	21.73	19.36	25.37	2023	20.92	16.79	12.82	11.81	(1.28)	7.62	13.99	15.73	16.48	15.49	14.52	19.90
2022	3 25.73	20.90	18.05	7 11.54	4.27	13.08	18.71	1 24.46	3 22.18	3 20.01	5 19.83	25.90	2022	1 22.12	18.01	12.91	10.07	2) (3.69)	7.69	14.22	14.77 15.40	13.34	12.69	14.97	1 20.74
2021	24.43	20.20	17.29	11.27	4.19	12.90	17.63	23.01	21.49	19.43	18.66	24.42	2021	20.71	17.13	12.67	9.85	(5.62)	6.82	14.09		13,46	12.67	13.67	19.21
王	Jan	Feb	Mar	Apr	May	Jun	Int	Aug	Sep	Oct	Nov	Dec	当	Jan	Feb	Mar	Apr	May	Jun	In	Aug	Sep	Oct	Nov	Dec

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Issued

February 17, 2022

Effective

March 15, 2022

1. HLH (heavy load-hours) are defined as 6:00 am until 10:00 pm all days. LLH (light load-hours) are defined as all other hours.

After 15 years rates are escalated using growth rate between year 14 and year 15.
 Rate does not include adjustments for variable energy resource integration charges.

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Estimated Avoided Costs
Combined Energy and Capacity Value Assuming Flat Delivery All Hours in a Year -- Example Rates For Large QF Resources, Not Applicable to Small QF

Hourly Values (\$/MWh)

Avista Corporation

By Patrick Ehrbar, Director, Regulatory Affairs



SUB 02/17/22

Substitute Second Revision Sheet 62D Canceling First Revision Sheet 62D

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AVISTA CORPORATION

dba Avista Utilities

Estimated Avoided Costs

Energy Only Value Assuming Flat Delivery All Hours in a Year – Example Rates For Large QF Resources, Not Applicable to Small QF

Hourly Values (\$/MWh)

2045	60.99	52.28	24.39	(5.37)	(13.25)	4.10	7.21	45.15	48.01	47.36	75.44	96.11	2045	62.63	63.65	39.05	(8.06)	(22.34)	(68.6)	10.17	74.99	75.66	72.19	78.60	66.23			2045	
2044	65.16	47.74	23.65	(4.49)	(6.29)	(11.76)	2.51	34.88	42.73	46.98	57.91	80.69	2044	61.27	59.16	40.07	(98.9)	(17.14)	(17.49)	4.14	26.60	63.19	62.60	53.61	63.97			2044	_
2043	56.65	42.79	26.00	(4.64)	(11.15)	(11.41)	3.27	33.60	42.43	56.09	55.49	71.29	2043	57.44	52.49	47.83	(29.65)	(24.23)	(19.89)	1.97	57.56	61.97	65.67	51.38	60.53			2043	16.46
2042	96.36	40.47	26.65	(4.59)	(8.60)	(10.65)	1.74	32.47	37.69	62.05	53.91	70.34	2042	53.45	48.97	54.95	(5.76)	(24.78)	(21.23)	4.78	05'55	56.14	71.36	36.33	50.97			2042	16.46
2041	53.79	43.07	27.99	1.28	(11.79)	(8.86)	3.21	33.33	39.70	55.39	59.59	69.52	2041	52.97	49.98	57.80	9.07	(23.33) (24.65)	(18.19)	8.89	57.08	60.20	64.20	42.54	58.38			2041	16.46
2040	50.47	39.52	34.87	1.38	(11.68)	(7.79)	12.00	40.65	43.18	44.96	51.38	69.24	2040	49.67	44.59	66.35	12.60		(15.79)	16.12	49.87	50.54	55.99	43.02	59.87			2040	16.46
2039	49.40	38.16	39.77	6.94	(10.93)	(7.14)	13.36	37.60	43.03	48.08	49.28	64.13	2039	47.59	42.86	70.17	21.58	(23.33)	(16.39)	18.60	46.84	53.14	48.61	41.83	51.82	ų.		2039	16.46
2038	47.52	37.46	42.79	12.87	(9.12)	(7.06)	16.06	39.63	38.12	38.73	48.13	58.36	2038	46.55	42.65	71.61	33.24	(17.58)		18.88	46.68	45.09	40.58	41.50	53.46	Small G		2038	16.46
2037	45.51	38.44	47.35	13.66	(8.83)	(7.00)	15.22	39.30	35.83	37.47	44.82	52.85	2037	44.74	41.06	73.54	27.00	(24.60) (17.58)	(18.59) (17.50)	17.42	44.99	46.15	41.42	38.20	49.43	able to		2037	16.46
2036	43.74	35.22	54.59	16.94	(96.8)	(6.23)	15.73	41.79	35.20	34.78	39.99	50.06	2036	43.55	35.81	74.05	32.80	(22.38)	(19.83)	17.99	39.95	40.77	37.82	35.01	43.78	t Applic		2036	16.46
2035	42.17	34.53	48.31	21.42	(2.66)	(4.61)	16.87	36.12	33.39	33.31	41.58	50.76	2035	42.45	34.94	66.45	36.05	(20.42)		20.64	34.58	38.87	36.09	37.45	44.71	rces. No		2035	16.46
2034	40.33	33.34	47.12	17.23	(8.98)	(4.34)	20.34	35.77	33.38	32.22	37.06	47.14	2034	39.20	33.72	62.49	28.86	(21.27)	16.46)	21.23	36.75	34.35	33.27	34.38	43.03	F Resou		2034	-
2033	39.80	33.45	39.07	18.65	(8.46)	(4.57)	24.67	35.34	34.29	31.97	34.80	44.98	2033	38.39	35.14	51.05	29.35	(18.13) (21.27) (20.42) (22.38)	(13.81) (16.46) (18.29)	23.79	34.84	35.55	32.31	33.66	41.65	suming Flat Delivery All Hours in a Year Example Rates For Larce OF Resources. Not Applicable to Small OF		2033	-
2032	38.08	30.75	37.54	20.72	(6.45)	(4.31)	27.61	35.56	32.92	29.73	31.78	42.06	2032	37.88	30.61	52.58	36.71			22.90	34.76	31.68	28.48	32.01	40.83	tes For l		2032	-
2031	37.55	29.92	33.78	16.07	(8.33)	(5.18)	24.75	34.68	31.06	27.65	32.06	41.37	2031	36.48	30.54	44.37	28.81	(15.05) (19.11) (12.72)	(15.32) (13.59)	21.40	32.82	32.18	27.28	30.62	38.16	nole Ra	(\$/MWh	2031	
2030	36.85	29.30	26.15	14.80	(96'9)	(1.19)	27.98	34.90	30.97	10.62	30.10	38.82	2030	36.49	29.42	34.04	29.21	15.05) ((10.45)	20.36	30.59	27.82	24.76	27.11	35.05	r Exar	Hourly Values (\$/MWh	2030	-
5029	36.19	29.00	25.90	13.53	(4.91)	3.55	26.63	33.46	30.49	27.64	30.61	38.67	2029	35.19	30.11	29.55	26.93	11.69)	(05.9)	20.45	26.36	29.21	23.40	27.30	34.79	n a Yea	Hourly	9000	-
8707	33.78	27.21	25.62	13.25	(5.78)	4.09	25.36	31.76	16.62	25.41	27.73	36.31	2028	32.81	27.50	24.69	23.41	(11.00) (11.69)	(4.67)	19.58	24.98	22.42	21.86	24.54	32.22	Hours		8000	
2027	33.08	26.89	22.49	17.43	(3.04)	10.39	27.29	34.19	32.34	28.48	27.69	36.92	2027	31.28	27.32	24.37	25.42	(7.67)	1.11	19.79	26.23	26.01	22.04	24.31	30.37	iverv All		2002	
2026	28.70	23.41	18.62	19.16	1.94	11.49	23.29	29.34	28.55	25.04	25.74	36.05	2026	25.74	21.87	17.10	22.71	(5.02)	5.22	19.45	20.70	19.64	17.29	22.91	29.31	Flat Del		2006	-
2025	24.14 2	20.96 2	18.02	17.15	1.96	11.86	21.70 2	29.09	26.43 2	24.26 2	22.40 2	28.78	2025	21.79 2	18.84 2	15.40	20.75 2	(4.90)	8.25	15.92	19.45 2	19.34	17.33	17.25 2	24.22	suming	•	2075	-
2024	23.81	18.98	19.34	16.64	5.32	16.22	21.19	26.10	24.18	22.13	-	27.98	2024		-	_		(8.41)	4.33	_			\rightarrow	\rightarrow		Capacity Only Value Ass		2024	-
2023	23.37	19.22	17.73	12.65	5.45	13.33	19.81	25.47	24.78	21.73	19.36 21.68	25.37	2023	20.71 22.12 20.92 22.99	17.13 18.01 16.79 16.41	12.82 15.15	11.81 16.68		7.62	13.99 14.21	14.77 15.40 15.73 16.58	13.46 13.34 16.48 15.73	12.67 12.69 15.49 14.48	13.67 14.97 14.52 16.70	19.90 23.71	Only V		2073	_
2022	25.73	20.4 19.22	18.05	11.54	4.27	13.08	18.71	24.46	22.18	20.01	19.83	24.42 25.90	2022	22.12	18.01	12.67 12.91	9.85 10.07	(5.62) (3.69) (1.28)	7.69	14.09 14.22	15.40	13.34	12.69	14.97	20.74	apacity		2002	
2021	24.43	20.20	17.29	11.27	4.19	12.90	17.63	23.01	21.49	19.43	18.66	24.42	2021	20.71	17.13	12.67	9.85	(5.62)	6.82	14.09	14.77	13.46	12.67	13.67	19.21	_		2021	
를	Jan	Feb	Mar	Apr	May	Jun	lut	Aug	Sep	Oct	Nov	Dec	нп	Jan	Feb	Mar	Apr	Мау	Jun	Int	Aug	Sep	Oct	Nov	Dec				

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