



ALL SOURCE ENERGY AND CAPACITY
REQUEST FOR PROPOSALS
BID SUMMARY

AVISTA CORPORATION

April 19, 2022

Background

On November 1, 2021, Avista Corporation, dba Avista Utilities (Avista or the Company), filed its Draft 2022 All-Source Request for Proposals for Resources (2022 All-Source RFP) with an updated RFP filed January 14, 2022 which incorporated an agreement between Avista and Chelan PUD. The RFP sought resources to meet capacity needs of 162 MW winter and 127 MW summer as well as monthly energy and renewable energy beginning in 2026. The Commission issued Order 02 on February 10, 2022 approving the Company's 2022 All-Source RFP. On February 18, 2022, Avista published the 2022 All-Source RFP with initial bids due back to Avista by March 25, 2022. Avista solicited bids utilizing Globe Newswire which provides solicitations to over 600 media outlets. Through this avenue Avista received a total of 4,764 views on its RFP from 954 unique readers. Two industry publications, New Project Media and Clearing Up, picked up the press release resulting in earned media which furthered efforts in build awareness around the Company soliciting bids.

2022 RFP Bid Summary

As a result of the solicitation process the Company obtained 32 bids comprised of 56 projects from 21 individual developers which is reflected in Table 1 below. Bids were diverse with 11 different types of resources bid, including a majority of wind, solar and wind or solar combined with battery storage.

Table 1: 2022 RFP Number of Proposals and Capacity by Resource Type

Resource	Type	# of Proposals	Total Capacity (MW) ¹
Wind	Wind	12	1804.7
	Wind + Storage	6	856.2
	Wind + Solar	1	404
	Wind + Solar + Storage	4	2159.8
Solar	Solar	6	749.9
	Solar + Storage	7	660
Storage	Battery	6	643
	Pumped Storage Hydro	3	393.3
Other	Biomass	2	226
	Waste Heat	1	9.9
	Geothermal	1	8
	Hydro	1	38.7
	Demand Response	3	25.84
	Natural Gas	3	280

Avista is currently completing the RFP scoring process based on the approved evaluation methodology outlined in its 2022 All-Source RFP. Separately, Avista has engaged an independent evaluator (IE), Sapere, who was involved with the design and development of the Company’s 2022 All-Source RFP. In compliance with WAC 480-107-023(4)(c) Sapere will review and score each bid received by the Company. Avista is continuing to analyze and run projects through financial modeling scenarios to arrive at a short-list and will compare results with Sapere prior to finalizing its short-list. A date has not yet been set for when the short-listed bidders will be notified.

¹ Some Bidders provided multiple bids or capacity options within each type; only includes initial option’s capacity.

2022 RFP Summary of Proposals

#	General Location	Resource Type ²	Operating Status ³	Project COD	Term (Years)	Structure (PPA/Own)	Generation Capacity		Storage Capacity (MW)	Storage Duration (MWh)	Demand Response (Cust. Class)
							Gen 1 MW	Gen 2 MW			
1	Eastern WA	Solar	N	12/1/2025	20	PPA	150				
2	Eastern WA	Solar, BESS	N	12/1/2025	20	PPA	150		75	300	
3	Eastern WA	Solar, BESS	N	12/1/2025	20	PPA	150		150	600	
4	Eastern WA	Biomass	E	7/1/2026	n/a	Own	11				
5	Northern ID	Solar, BESS	N	10/30/2025	n/a	Own	10		2	8	
6	Central MT	Wind, Solar, BESS	N	10/31/2025	20	PPA	125.8	150	300	600	
7	Central MT	Wind, Solar, BESS	N	10/31/2025	20	PPA	125.8	150	300	600	
8	Central MT	Wind	N	2026	25	PPA	418.2				
9	Central MT	Wind, BESS	N	2026	25	PPA	418.2		84	420	
10	Central MT	Wind, BESS	N	2026	25	PPA	418.2		84	714	
11	Central MT	Wind	N	2026	25	PPA	214.2				
12	Central MT	Wind, BESS	N	2026	25	PPA	214.2		50	425	
13	Central MT	Wind	N	2026	25	PPA	241.4				
14	Central MT	Wind, PSH	N	W 1/1/2026, PSH 12/1/2027	25	PPA	214.2		50	425	
15	Central MT	Wind	N	2026	25	PPA	632.4				
16	Central MT	Wind	N	2026	25	PPA	632.4				
17	Eastern WA	Solar	N	2026	25	PPA	199.99				
18	Eastern WA	Solar, BESS	N	2026	25	PPA	199.99		100	500	
19	Eastern WA	BESS	N	2026	25	PPA	199.99		200	1,000	
20	Eastern WA	Wind	N	2025	25	PPA	136				
21	Eastern WA	Wind, BESS	N	2025	25	PPA	136		100	500	

² BESS – Battery Energy Storage System

³ N for new and E for existing



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							Gen 1 MW	Gen 2 MW			
22	Eastern WA	BESS	N	2025	25	PPA			123	1,045	
23	Eastern WA	Wind, Solar, BESS	N	2025	25	PPA	204	200	100	500	
24	Eastern WA	Wind, BESS	N	2025	25	PPA	204		100	500	
25	Eastern WA	Wind, Solar	N	2025	25	PPA	204	200			
26	Northern ID	Solar, BESS	N	12/31/2025	20	PPA	100		50	200	
27	Northern ID	Solar, BESS	N	12/31/2025	20	PPA	100		100	400	
28	Central OR	Wind	E	1/1/2024	15	PPA	102.9				
29	Eastern WA	Wind	N	12/31/2025	20	PPA	120				
30	Western WA	Biomass	N	10/1/2026	30	PPA	215				
31	Central WA	Solar	N	12/1/2024	20	PPA	100				
32	Eastern WA	Wind	N	12/31/2025	20	PPA	120				
33	Eastern WA	Solar	N	12/31/2025	20	PPA	100				
34	Northern ID	Waste Heat	N	6/1/2024	20	PPA	9.9				
35	Eastern MT	Wind	N	12/31/2023	30	PPA	97.5				
36	Eastern MT	Wind	N	1/1/2026	30	PPA	97.5				
37	Eastern WA	Solar	N	6/1/12026	20	PPA	100		50	200	
38	Northern ID	BESS	N	6/30/2026	20	PPA			100	400	
39	Eastern WA/ Northern ID	BESS	N	6/30/2026	20	PPA			100	400	
40	Southern ID	Geo-thermal	N	1/1/2026	20	PPA	8				
41	Eastern WA	BESS	N	5/11/2026	15	PPA			40	160	
42	Eastern WA	BESS	N	5/11/2026	15	PPA			80	320	
43	Central WA	Solar	N	6/312/26	20	PPA	200				
44	Central WA	Solar, BESS	N	6/31/26	20	PPA	200		100	400	

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							Gen 1 MW	Gen 2 MW			
45	Southern OR	Pumped Storage Hydro	N	SEP 2027	30	PPA			393.3	3,556	
46	Southern OR	Pumped Storage Hydro	N	SEP 2027	30	PPA			393.3		
47	Southern OR	Pumped Storage Hydro	N	SEP 2027	30	PPA			393.3		
48	Eastern WA	Wind, Solar, BESS	N	12/31/2025	20	PPA	690	260	130	520	
49	Central MT	Wind	N	10/31/2026	20	PPA	498.4				
50	Avista ID/WA Service Territory	DR - BESS	N	2029	20	PPA			3.14		Res/Com/Ind
51	Avista ID/WA Service Territory	DR - Load Curtail-ment	N	2029	20	PPA			12.66		Res/Com/Ind
52	Northern ID	Hydro	E	FEB 2023	20	PPA	38.7				
53	Northern ID	NG CCCT	E	JAN 2024	10	PPA	280				
54	Northern ID	NG CCCT	E	JAN 2024	15	PPA	280				
55	Northern ID	NG CCCT	E	DEC 2023		Own	280				
56	Avista ID/WA Service Territory	DR – Solar, BESS	N	6/1/2026	20	PPA			10		Res

