# Avista Corporation Residential Exchange - State of Washington Proposed Rate November 1, 2021 - October 31, 2022

Washington portion of 2021 fiscal year benefit amount	-\$10,720,308
Estimated over-refunded balance at end of existing rate	482,851
Net benefit for rate adjustment	-\$10,237,457
Conversion factor	0.955631
Revenue requirement	-\$10,712,772
Projected kWh 11/1/21 - 10/31/22	2,566,781,897
Proposed rate	-\$0.00417
Rate Impact	
Proposed rate credit above	-\$0.00417
Existing rate credit	-\$0.00386
Difference	-\$0.00031
Bill for 914 kWh at present rates with all adders	
Basic charge	\$9.00
First 800 kWh 800 \$0.07736	\$61.89
Over 800 kWh 114 \$0.09060	•
Total	\$81.22
Rounded	\$81.22
Proposed rate Decrease 914 -\$0.0003	1 -\$0.28
Percent rate Decrease	-0.3%

-\$10,703,481 -\$9,907,778 -\$795,702

\$ 541,159,000 Total Present Billed Revenue -0.1% % Change

Residential	1/2	\$ 232,176,000	\$ (762,735)	-0.3%
General Service	11/12/13	\$ 81,708,000	\$ (19,566)	0.0%
Large General Serv	21/22/23	\$ 140,027,000	\$ (9,970)	0.0%
Extra Large Genera	25	\$ 67,545,000		
Pumping Service	30/31/32	\$ 12,836,000	\$ (2,720)	0.0%
Street & Area Lights	41-48	\$ 6,867,000	\$ (712)	0.0%
Total		\$ 541,159,000	\$ (795,702)	-0.1%

	2022	2021	
	Projected	Present	Change
Washington portion of benefit amount	\$ (10,720,308)	\$ (9,838,101)	\$ (882,207)
Estimated over/(under)-refunded balance	\$ 482,851	\$ 549,471	\$ (66,620)
Revenue Conversion factor	\$ (475,315)	\$ (431,262)	\$ (44,053)
Revenue Requirement	\$ (10,712,772)	\$ (9,719,892)	\$ (992,880)

\$ (197,178)

### Avista Corporation Washington Residential Exchange Account Actual and Projected

Balance	5/31/2021 (Actual)	\$ (35,022.01)	0.0100%
	April credit received in June	(789,090.18)	
	Amortization	653,345.82	
	Interest	(88.0)	
Balance	6/30/2021 (Actual)	(170,767.25)	•
	May credit received in July	(657,158.40)	
	Amortization	905,101.85	
	Interest	 (1.42)	
Balance	7/31/2021 (Actual)	 77,174.78	•
	June credit received in August	(614,280.37)	
	Amortization Adjustment - July Unbilled	469,943.93	
	Amortization	742,143.96	
	Interest	 0.64	
Balance	8/31/2021 (Projected)	 674,982.94	
	July credit received in September	(688,391.25)	
	Amortization	598,809.26	(1)
	Interest	 5.62	
Balance	9/30/2021 (Projected)	 585,406.58	
	August credit received in October	(808,596.33)	
	Amortization	706,035.42	(1)
	Interest	 4.88	
Balance	10/31/2021 (Projected)	\$ 482,850.55	

(1) Amortization at existing rate. Does not include amortization at new rate proposed to be effective November 1, 2019.

#### Check

Balance 5/31/21 (Actual)	\$ (35,022.01)
Credits to be received	(3,557,516.53)
Accounting Adjustment	469,943.93
Amortization	3,605,436.31
Interest	8.85
Balance	\$ 482,850.55

Note 1: The July activity recorded above was calculated using only the billed portion of loads and the unbilled portion is recorded in August in order to adjust to a calandar year basis.

#### Avista Corporation Projected Residential Exchange Program Benefits

Total Oct-20 thru Sep-21	<u>KWH (1)</u>	<u>Percent</u>	<u>Credit</u>
WA Credit Amount	2,673,393,501	67.32%	\$10,720,308
ID Credit Amount	1,298,064,442	32.68%	5,205,238
Total	3,971,457,943	100.00%	\$15,925,546
Purchase at ASC	62.9300		
Sale at PF Exchange Rate	58.9200		
	4.0100		

 Projected Loads
 3,971,457,943

 Total Credit
 15,925,546

<sup>(1)</sup> Average of 2019 and 2020 qualifying kilowatt-hours by state.

### Avista Utilities Projected Kilowatt-hours and Residential Exchange Amortization State of Washington

kWh (000's) \$ (000's)

Rate Revenue CF

Amort

	Nov 21	Dec 21	Jan 22	Feb 22	Mar 22	Apr 22	May 22	Jun 22	Jul 22	Aug 22	Sep 22	Oct 22	Total	Incremental Rate Change			
Total	1404 21	Dec 21	Jan 22	1 60 22	IVIAI ZZ	Api 22	Way 22	Juli 22	Jui 22	Aug 22	3ep 22	OCI 22	I Otal	ivate change			
<u>Total</u>	000 500	000 004	000 000	005.000	040 757	470 505	450.007	454.000	400 700	100 517	455 400	470 754	0 400 405		700 705 6	007 000 000	0.00/
WA001	232,532	290,201	288,202	235,069	219,757	172,565	156,667	154,369	189,700	186,517	155,100	179,754	2,460,435		-762,735 \$	227,266,000	-0.3%
WA012	5,881	7,209	7,442	6,346	6,007	4,642	4,168	3,940	4,373	4,350	4,019	4,737	63,115		-19,566 \$	80,143,000	0.0%
WA022	2,858	3,414	3,478	2,948	2,838	2,356	2,254	2,199	2,560	2,545	2,244	2,468	32,162		-9,970 \$	137,101,000	0.0%
WA032	299	314	325	283	293	453	755	1,220	1,772	1,603	951	504	8,773		-2,720 \$	12,559,000	0.0%
WA048	191	191	191	191	191	191	191	191	191	191	191	191	2,296		-712 \$	6,758,000	0.0%
Total	241,761	301,329	299,639	244,839	229,087	180,207	164,036	161,920	198,597	195,207	162,505	187,655	2,566,782	\$ (0.00031)	-795,702		
Before 11/1/20	Aug 21	Sep 21	Oct 21														
WA001	192,534	155,090	183,503											Present Billed Revenue \$	541,159,000		
WA012	4,286	3,903	4,740														
WA022	2,562	2,214	2,467												-0.14704%		
WA032	1,618	937	501														
WA048	191	191	191														
Total	201,192	162,335	191,403														
Rate	-\$0.00386	-\$0.00386	-\$0.00386														
Povenue	¢777	\$627	¢730														

Note: The projected kilowatt-hours Included above contain both billed and unbilled customer loads. In past filings, prorations had been included for October and November to capture the unbilled loads in the following month when they are billed to customers. Because both billed and unbilled are included above, no proration is needed.

Note that either method would inlcude one calandar year's worth of loads.

-\$627 0.955631

-\$599

-\$739 0.955631

-\$706

-\$777 0.955631

-\$742

	Nov 21	Dec 21	Jan 22	Feb 22	Mar 22	Apr 22	May 22	Jun 22	Jul 22	Aug 22	Sep 22	Oct 22	Total
WA001	232,532,225	290,200,685	288,202,398	235,069,395	219,757,322	172,565,288	156,667,090	154,369,434	189,699,714	186,517,189	155,100,201	179,754,477	2,460,435,418
WA011	50,621,264	58,145,391	58,225,455	50,415,973	50,792,643	43,873,742	43,584,732	44,439,726	52,646,239	52,180,184	43,456,230	46,079,910	594,461,488
WA012	5,881,053	7,209,236	7,442,051	6,346,484	6,006,937	4,641,984	4,168,491	3,940,181	4,373,158	4,349,922	4,018,886	4,736,973	63,115,356
WA021	104,958,723	112,991,405	114,307,617	101,994,598	107,733,702	100,013,024	103,949,638	104,587,271	118,497,204	117,005,002	103,877,672	108,994,807	1,298,910,662
WA022	2,857,848	3,413,521	3,477,723	2,948,087	2,838,452	2,355,504	2,254,002	2,199,186	2,560,040	2,545,230	2,243,955	2,468,273	32,161,819
WA025	88,324,209	88,354,717	90,713,084	86,407,808	87,419,411	88,393,436	88,297,376	89,354,648	88,340,940	93,333,673	90,644,957	90,594,062	1,070,178,321
WA031	4,262,742	3,985,766	4,157,746	3,871,308	4,708,509	8,061,372	14,568,214	19,056,045	25,352,705	25,607,641	16,549,671	8,881,104	139,062,822
WA032	298,961	313,783	325,203	283,286	293,127	453,080	755,055	1,219,700	1,772,367	1,603,212	951,018	504,309	8,773,102
WA04X	1,339,576	1,404,381	1,357,850	1,289,944	1,347,343	1,320,419	1,329,472	1,326,189	1,341,916	1,334,885	1,350,014	1,324,291	16,066,281
													5,683,165,269
WA001	232,532	290,201	288,202	235,069	219,757	172,565	156,667	154,369	189,700	186,517	155,100	179,754	2,460,435
WA012	5,881	7,209	7,442	6,346	6,007	4,642	4,168	3,940	4,373	4,350	4,019	4,737	63,115
WA022	2,858	3,414	3,478	2,948	2,838	2,356	2,254	2,199	2,560	2,545	2,244	2,468	32,162
WA032	299	314	325	283	293	453	755	1,220	1,772	1,603	951	504	8,773
***************************************	200	0	020	200	200	.00		1,220	1,1.12	1,000		001	0,110
WA048	2,296,202	191,350	191.35										
	Aug 21	Sep 21	Oct 21										
WA001	192,533,859	155,089,595	183,503,262										
WA011	52,600,121	43,781,435	46,774,593										
WA012	4,285,882	3,903,255	4,739,851										
WA021	117,130,227	103,480,237	107,662,756										
WA022	2,562,401	2,213,707	2,467,210										
WA025	89,967,555	87,018,266	89,251,888										
WA031	25,728,577	16,195,334	8,667,933										
WA032	1,618,468	936,647	501,421										
WA04X	1,368,770	1,382,586	1,348,656										
WA001	192,534	155,090	183,503										
WA012	4,286	3,903	4,740										
WA022	2,562	2,214	2,467										
WA032	1,618	937	501										

Avista Corp.
BPA Residential Exchange Load Calculation

_	2019	2019 2020				Per Verification E-	_	Average				
	WA	ID	Total	WA	ID	Total	Average	mail sent to BPA 2.19	Immaterial Difference	WA	ID	Total
January	292,200,027	142,396,845	434,596,872	283,345,164	142,473,808	425,818,972	430,207,922	430,207,922	(0)	287,772,595	142,435,327	430,207,922
February	270,725,478	137,517,180	408,242,658	256,535,453	127,679,242	384,214,695	396,228,677	396,228,676	1	263,630,466	132,598,211	396,228,677
March	296,547,407	140,354,251	436,901,658	288,754,145	118,947,587	407,701,732	422,301,695	422,301,695	0	292,650,776	129,650,919	422,301,695
April	206,665,795	103,565,399	310,231,194	219,879,139	112,151,904	332,031,042	321,131,118	321,131,118	0	213,272,467	107,858,651	321,131,118
May	173,945,756	83,949,765	257,895,521	176,000,553	88,073,974	264,074,527	260,985,024	260,985,024	0	174,973,155	86,011,870	260,985,024
June	164,841,943	81,420,466	246,262,409	171,333,519	85,585,929	256,919,447	251,590,928	251,590,928	0	168,087,731	83,503,197	251,590,928
July	182,985,412	86,448,805	269,434,217	184,919,401	90,572,379	275,491,780	272,462,999	272,462,999	(0)	183,952,407	88,510,592	272,462,999
August	199,981,017	96,087,463	296,068,480	223,139,890	104,760,012	327,899,901	311,984,191	311,984,191	(0)	211,560,453	100,423,737	311,984,191
September	191,794,794	88,132,860	279,927,654	208,358,682	93,375,656	301,734,338	290,830,996	290,830,996	(0)	200,076,738	90,754,258	290,830,996
October	181,725,689	85,447,523	267,173,213	170,905,272	82,666,885	253,572,157	260,372,685	260,372,685	(0)	176,315,481	84,057,204	260,372,685
November	213,802,782	109,160,546	322,963,328	219,575,055	111,387,907	330,962,962	326,963,145	326,963,145	(0)	216,688,919	110,274,226	326,963,145
December	280,506,261	138,739,262	419,245,522	288,318,369	145,233,236	433,551,605	426,398,564	426,398,563	1	284,412,315	141,986,249	426,398,564
_	2,655,722,361	1,293,220,365	3,948,942,725	2,691,064,641	1,302,908,519	3,993,973,160	3,971,457,943	3,867,544,659	1	2,673,393,501	1,298,064,442	3,971,457,943
	•	•		•	•	•				67.32%	32.68%	100%

WA	ID
5,346,787,002	2,596,128,883
2,673,393,501	1,298,064,442

CLEG ADJUSTMENTS

# AVISTA CORPORATION JULY 2021 WASHINGTON ELECTRIC RESIDENTIAL & FARM ENERGY RATE ADJUSTMENT CREDIT JULY UNBILLED

		Credit Ra	<u>Rate</u>			
		On/After	On/After			
<u>Schedule</u>	<u>kWh</u>	1/Oct/20	1/Oct/20			
	(a)	(e)	(g)			
			a*c*e=g			
1/2	114,578,243	(0.414¢)	(474,353.93)			
12	2,152,958	(0.414¢)	(8,913.25)			
22	1,247,914	(0.414¢)	(5,166.36)			
32	804,209	(0.414¢)	(3,329.43)			
48	0	(0.414¢)				
Schedule Totals	118,783,324		(491,762.96)			
	Co	onversion factor	0.955631			
	Ar	mortization	(469,943.93)			