

BEFORE THE WASHINGTON UTILITIES AND TRANSPORTATION COMMISSION

DOCKET NO. UE-22 _____

EXH. JDM-4

JOSEPH D. MILLER

REPRESENTING AVISTA CORPORATION

**AVISTA UTILITIES
WASHINGTON ELECTRIC
PROPOSED INCREASE BY SERVICE SCHEDULE
12 MONTHS ENDED SEPTEMBER 30, 2021
(000s of Dollars)**

Rate Year 1

No.	Type of Service (a)	Schedule Number (b)	Base Tariff Revenue Under Present Rates(1) (c)	Proposed General Increase (d)	Base Tariff Revenue Under Proposed Rates(1) (e)	Base Tariff Percent Increase (f)	Total Billed Revenue at Present Rates (2) (g)	Base Rate General Increase (h)	Sch 78 Tax Rate Credit (i)	Total Net Impact (j)	Percent Increase on Billed Revenue (k)
1	Residential	1/2	\$253,459	\$24,316	\$277,775	9.6%	\$232,098	\$24,316	(\$5,865)	\$18,451	7.9%
2	General Service	11/12	\$81,570	\$7,830	\$89,400	9.6%	\$85,414	\$7,830	(\$1,887)	\$5,942	7.0%
3	Large General Service	21/22	\$131,153	\$12,591	\$143,744	9.6%	\$138,567	\$12,591	(\$3,035)	\$9,556	6.9%
4	Extra Large General Service	25	\$41,218	\$3,954	\$45,172	9.6%	\$39,732	\$3,954	(\$954)	\$3,001	7.6%
5	Extra Large General Service - Special Contract	25I	\$21,773	\$2,108	\$23,881	9.7%	\$21,061	\$2,108	(\$504)	\$1,604	7.6%
6	Pumping Service	30/31/32	\$14,579	\$1,398	\$15,977	9.6%	\$15,254	\$1,398	(\$337)	\$1,061	7.0%
7	Street & Area Lights	41-48	\$6,824	\$655	\$7,479	9.6%	\$7,020	\$655	(\$158)	\$497	7.1%
8	Total		\$550,576	\$52,852	\$603,428	9.6%	\$539,148	\$52,852	(\$12,739)	\$40,113	7.4%

(1) Excludes all present rate adjustments: Schedule 59 (BPA Residential Exchange), Schedule 75 (Decoupling), Schedule 76 (Tax Credit) Schedule 89 (Low Income Discount), Schedule 91 (DSM), Schedule 92 (LIRAP), Schedule 93 (ERM) and Schedule 98 (REC Revenue).

(2) Includes all present rate adjustments: Schedule 59 (BPA Residential Exchange), Schedule 75 (Decoupling), Schedule 76 (Tax Credit) Schedule 89 (Low Income Discount), Schedule 91 (DSM), Schedule 92 (LIRAP), Schedule 93 (ERM) and Schedule 98 (REC Revenue).

Rate Year 2

No.	Type of Service (a)	Schedule Number (b)	Base Tariff Revenue Under Present Rates(1) (c)	Proposed General Increase (d)	Base Tariff Revenue Under Proposed Rates(1) (e)	Base Tariff Percent Increase (f)	Total Billed Revenue at Present Rates (2) (g)	Base Rate General Increase (h)	Sch 78 Tax Rate Credit (i)	Total Net Impact (j)	Percent Increase on Billed Revenue (k)
1	Residential	1/2	\$277,775	\$7,884	\$285,659	2.8%	\$250,550	\$7,884	\$0	\$7,884	3.1%
2	General Service	11/12	\$89,400	\$2,538	\$91,938	2.8%	\$91,356	\$2,538	\$0	\$2,538	2.8%
3	Large General Service	21/22	\$143,744	\$4,078	\$147,822	2.8%	\$148,124	\$4,078	\$0	\$4,078	2.8%
4	Extra Large General Service	25	\$45,172	\$1,284	\$46,456	2.8%	\$42,733	\$1,284	\$0	\$1,284	3.0%
5	Extra Large General Service - Special Contract	25I	\$23,881	\$684	\$24,565	2.9%	\$22,666	\$684	\$0	\$684	3.0%
6	Pumping Service	30/31/32	\$15,977	\$454	\$16,431	2.8%	\$16,315	\$454	\$0	\$454	2.8%
7	Street & Area Lights	41-48	\$7,479	\$211	\$7,690	2.8%	\$7,517	\$211	\$0	\$211	2.8%
8	Total		\$603,428	\$17,133	\$620,561	2.8%	\$579,260	\$17,133	\$0	\$17,133	3.0%

(1) Excludes all present rate adjustments: Schedule 59 (BPA Residential Exchange), Schedule 75 (Decoupling), Schedule 76 (Tax Credit) Schedule 89 (Low Income Discount), Schedule 91 (DSM), Schedule 92 (LIRAP), Schedule 93 (ERM) and Schedule 98 (REC Revenue).

(2) Includes all present rate adjustments: Schedule 59 (BPA Residential Exchange), Schedule 75 (Decoupling), Schedule 76 (Tax Credit) Schedule 89 (Low Income Discount), Schedule 91 (DSM), Schedule 92 (LIRAP), Schedule 93 (ERM) and Schedule 98 (REC Revenue).

**AVISTA UTILITIES
WASHINGTON ELECTRIC
PRESENT & PROPOSED RATES OF RETURN BY RATE SCHEDULE
12 MONTHS ENDED SEPTEMBER 30, 2021**

Line No.	Type of Service (a)	Sch. Number (b)	Present Rate of Return (c)	<u>Present Rates</u>		Base Tariff Proposed Increase (f)	<u>Proposed Rates</u>		
				<u>Present Parity Ratio</u> (d)	<u>Present Return Ratio</u> (e)		Proposed Rate of Return (g)	<u>Proposed Parity Ratio</u> (h)	<u>Proposed Return Ratio</u> (i)
1	Residential	1/2	2.02%	0.84	0.38	9.6%	3.79%	0.84	0.52
2	General Service	11/12	9.72%	1.22	1.81	9.6%	11.82%	1.22	1.62
3	Large General Service	21/22	10.35%	1.25	1.93	9.6%	12.54%	1.25	1.72
4	Extra Large General Svc.	25	9.71%	1.20	1.81	9.6%	12.22%	1.20	1.67
5	Special Contract	25l	4.96%	1.00	0.93	9.7%	7.35%	1.00	1.01
6	Pumping Service	30/31/32	6.57%	1.06	1.23	9.6%	8.51%	1.06	1.16
7	Street & Area Lights	41-48	6.44%	1.03	1.20	9.6%	7.66%	1.03	1.05
8	Total		5.36%	1.00	1.00	9.6%	7.31%	1.00	1.00

**AVISTA UTILITIES
WASHINGTON ELECTRIC
PRESENT AND PROPOSED RATE COMPONENTS BY SCHEDULE
RATE YEAR 1**

Type of Service (a)	Base Tariff Sch. Rate (b)	Present Other Adj.(1) (c)	Present Billing Rate (d)	General Rate Inc/Dec (e)	Sch. 78 Tax Credit (f)	Proposed Billing Rate (g)	Proposed Base Tariff Rate (h)
Residential Service - Schedule 1							
Basic Charge	\$9.00		\$9.00	\$2.00		\$11.00	\$11.00
Energy Charge:							
First 800 kWhs	\$0.08519	(\$0.00814)	\$0.07705	\$0.00704	(\$0.00235)	\$0.08174	\$0.09223
800 - 1,500 kWhs	\$0.09911	(\$0.00882)	\$0.09029	\$0.00819	(\$0.00235)	\$0.09613	\$0.10730
All over 1,500 kWhs	\$0.11621	(\$0.00966)	\$0.10655	\$0.00961	(\$0.00235)	\$0.11381	\$0.12582
General Services - Schedule 11							
Basic Charge	\$20.00		\$20.00	\$1.00		\$21.00	\$21.00
Energy Charge:							
First 3,650 kWhs	\$0.11936	\$0.00626	\$0.12562	\$0.01226	(\$0.00297)	\$0.13491	\$0.13162
All over 3,650 kWhs	\$0.08771	\$0.00693	\$0.09464	\$0.00900	(\$0.00297)	\$0.10067	\$0.09671
Demand Charge:							
20 kW or less	no charge		no charge	no charge			no charge
Over 20 kW	\$7.00/kW		\$7.00/kW	\$0.50/kW		\$7.50/kW	\$7.50/kW
Minimums:	\$20.00 Single Phase Service					\$21.00 Single Phase Service	
	\$27.35 Three Phase Service					\$28.35 Three Phase Service	
Transportation General Services - Schedule 13							
Basic Charge	\$20.00		\$20.00	\$1.00		\$21.00	\$21.00
Energy Charge:							
On-Peak	\$0.21108	\$0.00626	\$0.21734	\$0.02167	(\$0.00297)	\$0.23604	\$0.23275
Off-Peak	\$0.08588	\$0.00693	\$0.09281	\$0.00882	(\$0.00297)	\$0.09866	\$0.09470
Minimums:	\$20.00 Single Phase Service					\$21.00 Single Phase Service	
	\$27.35 Three Phase Service					\$28.35 Three Phase Service	
Large General Service - Schedule 21							
Energy Charge:							
First 250,000 kWhs	\$0.07714	\$0.00578	\$0.08292	\$0.00784	(\$0.00233)	\$0.08843	\$0.08498
All over 250,000 kWhs	\$0.06902	\$0.00597	\$0.07499	\$0.00701	(\$0.00233)	\$0.07967	\$0.07603
Demand Charge:							
50 kW or less	\$550.00		\$550.00	\$50.00		\$600.00	\$600.00
Over 50 kW	\$7.00/kW		\$7.00/kW	\$0.50/kW		\$7.50/kW	\$7.50/kW
Primary Voltage Discount	\$0.20/kW		\$0.20/kW			\$0.20/kW	\$0.20/kW
Transportation Large General Service - Schedule 23							
Basic Charge	\$550.00		\$550.00	\$50.00		\$600.00	\$600.00
Energy Charge:							
On-Peak	\$0.16333	\$0.00578	\$0.16911	\$0.01659	(\$0.00233)	\$0.18337	\$0.17992
Off-Peak	\$0.06742	\$0.00597	\$0.07339	\$0.00685	(\$0.00233)	\$0.07791	\$0.07427
Primary Voltage Discount	\$0.20/kW		\$0.20/kW			\$0.20/kW	\$0.20/kW
Extra Large General Service - Schedule 25							
Energy Charge:							
First 500,000 kWhs	\$0.05747	(\$0.00284)	\$0.05463	\$0.00764	(\$0.00170)	\$0.06057	\$0.06511
500,000 - 6,000,000 kWhs	\$0.05170	(\$0.00259)	\$0.04911	\$0.00687	(\$0.00170)	\$0.05428	\$0.05857
All over 6,000,000 kWhs	\$0.04235	(\$0.00135)	\$0.04100	\$0.00563	(\$0.00170)	\$0.04493	\$0.04798
Demand Charge:							
3,000 kva or less	\$30,650		\$30,650			\$30,650	\$30,650
Over 3,000 kva	\$8.30/kva		\$8.30/kva			\$8.30/kva	\$8.30/kva
Primary Volt. Discount							
11 - 60 kv	\$0.20/kva		\$0.20/kva			\$0.20/kva	\$0.20/kva
60 - 115 kv	\$1.52/kva		\$1.52/kva			\$1.52/kva	\$1.52/kva
115 or higher kv	\$1.93/kva		\$1.93/kva			\$1.93/kva	\$1.93/kva
Annual Minimum	Present: \$945,750					Proposed: \$1,051,310	
Extra Large General Service Specific Contract - Schedule 25I							
Energy Charge:							
First 0 kWhs	\$0.04662	(\$0.00284)	\$0.04378	\$0.00579	(\$0.00110)	\$0.04847	\$0.05241
0 - 3,000 kWhs	\$0.04195	(\$0.00259)	\$0.03936	\$0.00521	(\$0.00110)	\$0.04347	\$0.04716
All over 3,000 kWhs	\$0.03587	(\$0.00135)	\$0.03452	\$0.00446	(\$0.00110)	\$0.03788	\$0.04033
Demand Charge:							
0 kva or less	\$30,650		\$30,650			\$30,650	\$30,650
Over 0 kva	\$8.30/kva		\$8.30/kva			\$8.30/kva	\$8.30/kva
Primary Volt. Discount							
11 - 60 kv	\$0.20/kva		\$0.20/kva			\$0.20/kva	\$0.20/kva
60 - 115 kv	\$1.52/kva		\$1.52/kva			\$1.52/kva	\$1.52/kva
115 or higher kv	\$1.93/kva		\$1.93/kva			\$1.93/kva	\$1.93/kva
Pumping Service - Schedule 31							
Basic Charge	\$20.00		\$20.00	\$1.00		\$21.00	\$21.00
Energy Charge:							
First 85 kW/kWh	\$0.10646	\$0.00372	\$0.11018	\$0.01043	(\$0.00207)	\$0.11854	\$0.11689
Next 80 kW/kWh	\$0.10646	\$0.00372	\$0.11018	\$0.01043	(\$0.00207)	\$0.11854	\$0.11689
All additional kWhs	\$0.07603	\$0.00473	\$0.08076	\$0.00744	(\$0.00207)	\$0.08613	\$0.08347

(1) Includes all present rate adjustments: Schedule 59 (BPA Residential Exchange), Schedule 75 (Decoupling), Schedule 76 (Tax Customer Credit), Schedule 91 (DSM), Schedule 92 (LIRAP), Schedule 93 (ERM), and Schedule 98 (REC Revenue).

**AVISTA UTILITIES
WASHINGTON ELECTRIC
PRESENT AND PROPOSED RATE COMPONENTS BY SCHEDULE
RATE YEAR 2**

Type of Service (a)	Base Tariff Sch. Rate (b)	Present Other Adj.(1) (c)	Present Billing Rate (d)	General Rate Inc/Dec (e)	Sch. 78 Tax Credit (f)	Proposed Billing Rate (g)	Proposed Base Tariff Rate (h)
Residential Service - Schedule 1							
Basic Charge	\$11.00		\$11.00	\$0.00		\$11.00	\$11.00
Energy Charge:							
First 800 kWhs	\$0.09223	(\$0.01049)	\$0.08174	\$0.00293	\$0.00000	\$0.08467	\$0.09516
800 - 1,500 kWhs	\$0.10730	(\$0.01117)	\$0.09613	\$0.00340	\$0.00000	\$0.09953	\$0.11070
All over 1,500 kWhs	\$0.12582	(\$0.01201)	\$0.11381	\$0.00400	\$0.00000	\$0.11781	\$0.12982
General Services - Schedule 11							
Basic Charge	\$21.00		\$21.00	\$0.00		\$21.00	\$21.00
Energy Charge:							
First 3,650 kWhs	\$0.13162	\$0.00329	\$0.13491	\$0.00435	\$0.00000	\$0.13926	\$0.13597
All over 3,650 kWhs	\$0.09671	\$0.00396	\$0.10067	\$0.00320	\$0.00000	\$0.10387	\$0.09991
Demand Charge:							
20 kW or less	no charge		no charge	no charge			no charge
Over 20 kW	\$7.50/kW		\$7.50/kW			\$7.50/kW	\$7.50/kW
Minimums:	\$21.00 Single Phase Service					\$21.00 Single Phase Service	
	\$28.35 Three Phase Service					\$28.35 Three Phase Service	
Transportation General Services - Schedule 13							
Basic Charge	\$21.00		\$21.00	\$0.00		\$21.00	\$21.00
Energy Charge:							
On-Peak	\$0.23275	\$0.00329	\$0.23604	\$0.00769	\$0.00000	\$0.24373	\$0.24044
Off-Peak	\$0.09470	\$0.00396	\$0.09866	\$0.00313	\$0.00000	\$0.10179	\$0.09783
Minimums:	\$21.00 Single Phase Service					\$21.00 Single Phase Service	
	\$28.35 Three Phase Service					\$28.35 Three Phase Service	
Large General Service - Schedule 21							
Energy Charge:							
First 250,000 kWhs	\$0.08498	\$0.00345	\$0.08843	\$0.00317	\$0.00000	\$0.09160	\$0.08815
All over 250,000 kWhs	\$0.07603	\$0.00364	\$0.07967	\$0.00284	\$0.00000	\$0.08251	\$0.07887
Demand Charge:							
50 kW or less	\$600.00		\$600.00	\$0.00		\$600.00	\$600.00
Over 50 kW	\$7.50/kW		\$7.50/kW			\$7.50/kW	\$7.50/kW
Primary Voltage Discount	\$0.20/kW		\$0.20/kW			\$0.20/kW	\$0.20/kW
Transportation Large General Service - Schedule 23							
Basic Charge	\$600.00		\$600.00	\$0.00		\$600.00	\$600.00
Energy Charge:							
On-Peak	\$0.17992	\$0.00345	\$0.18337	\$0.00672	\$0.00000	\$0.19009	\$0.18664
Off-Peak	\$0.07427	\$0.00364	\$0.07791	\$0.00277	\$0.00000	\$0.08068	\$0.07704
Primary Voltage Discount	\$0.20/kW		\$0.20/kW			\$0.20/kW	\$0.20/kW
Extra Large General Service - Schedule 25							
Energy Charge:							
First 500,000 kWhs	\$0.06511	(\$0.00454)	\$0.06057	\$0.00248	\$0.00000	\$0.06305	\$0.06759
500,000 - 6,000,000 kWhs	\$0.05857	(\$0.00429)	\$0.05428	\$0.00223	\$0.00000	\$0.05651	\$0.06080
All over 6,000,000 kWhs	\$0.04798	(\$0.00305)	\$0.04493	\$0.00182	\$0.00000	\$0.04675	\$0.04980
Demand Charge:							
3,000 kva or less	\$30,650		\$30,650			\$30,650	\$30,650
Over 3,000 kva	\$8.30/kva		\$8.30/kva			\$8.30/kva	\$8.30/kva
Primary Volt. Discount							
11 - 60 kv	\$0.20/kva		\$0.20/kva			\$0.20/kva	\$0.20/kva
60 - 115 kv	\$1.52/kva		\$1.52/kva			\$1.52/kva	\$1.52/kva
115 or higher kv	\$1.93/kva		\$1.93/kva			\$1.93/kva	\$1.93/kva
Annual Minimum	Present: \$1,051,310				Proposed:	\$1,077,340	
Extra Large General Service Specific Contract - Schedule 25I							
Energy Charge:							
First 0 kWhs	\$0.05241	(\$0.00394)	\$0.04847	\$0.00188	\$0.00000	\$0.05035	\$0.05429
0 - 3,000 kWhs	\$0.04716	(\$0.00369)	\$0.04347	\$0.00169	\$0.00000	\$0.04516	\$0.04885
All over 3,000 kWhs	\$0.04033	(\$0.00245)	\$0.03788	\$0.00145	\$0.00000	\$0.03933	\$0.04178
Demand Charge:							
0 kva or less	\$30,650		\$30,650			\$30,650	\$30,650
Over 0 kva	\$8.30/kva		\$8.30/kva			\$8.30/kva	\$8.30/kva
Primary Volt. Discount							
11 - 60 kv	\$0.20/kva		\$0.20/kva			\$0.20/kva	\$0.20/kva
60 - 115 kv	\$1.52/kva		\$1.52/kva			\$1.52/kva	\$1.52/kva
115 or higher kv	\$1.93/kva		\$1.93/kva			\$1.93/kva	\$1.93/kva
Pumping Service - Schedule 31							
Basic Charge	\$21.00		\$21.00	\$0.00		\$21.00	\$21.00
Energy Charge:							
First 85 kW/kWh	\$0.11689	\$0.00165	\$0.11854	\$0.00346	\$0.00000	\$0.12200	\$0.12035
Next 80 kW/kWh	\$0.11689	\$0.00165	\$0.11854	\$0.00346	\$0.00000	\$0.12200	\$0.12035
All additional kWhs	\$0.08347	\$0.00266	\$0.08613	\$0.00247	\$0.00000	\$0.08860	\$0.08594

(1) Includes all present rate adjustments: Schedule 59 (BPA Residential Exchange), Schedule 75 (Decoupling), Schedule 76 (Tax Customer Credit), Schedule 78 (Residual Tax Customer Credit), Schedule 91 (DSM), Schedule 92 (LIRAP), Schedule 93 (ERM), and Schedule 98 (REC Revenue).

**Tax Credit Rate Spread
Schedule 78**

No.	Type of Service (a)	Schedule Number (b)	Base Tariff Revenue Under Present Rates(1) (c)	Percentage of Base Revenue (e)	Proposed Base Revenue Tax Credit Allocation (g)	Base Tariff Percent Increase (f)	Billing Determinants (g)	Schedule 78 Proposed Rate (h)
1	Residential	1/2	\$253,459	46.0%	(\$5,865)	-2.3%	2,499,403,391	(\$0.00235)
2	General Service	11/12/13	\$81,570	14.8%	(\$1,887)	-2.3%	634,803,427	(\$0.00297)
3	Large General Service	21/22/23	\$131,153	23.8%	(\$3,035)	-2.3%	1,300,358,712	(\$0.00233)
4	Extra Large General Service/Special Contract	25	\$41,218	7.5%	(\$954)	-2.3%	561,491,715	(\$0.00170)
7	Extra Large General Service - Specific Contract	25l	\$21,773	4.0%	(\$504)	-2.3%	459,738,120	(\$0.00110)
5	Pumping Service	30/31/32	\$14,579	2.6%	(\$337)	-2.3%	163,276,886	(\$0.00207)
6	Street & Area Lights	41-48	<u>\$6,824</u>	1.2%	(\$158)	-2.3%	16,979,796	(\$0.00930)
7	Total		\$550,576		(\$12,739)	-2.3%	5,636,052,048	