

BEFORE THE WASHINGTON UTILITIES AND TRANSPORTATION COMMISSION

DOCKET NO. UE-22 \_\_\_\_\_

DOCKET NO. UG-22 \_\_\_\_\_

EXH. EMA-6

ELIZABETH M. ANDREWS

REPRESENTING AVISTA CORPORATION

AVISTA UTILITIES  
WASHINGTON ELECTRIC RESULTS  
TWELVE MONTHS ENDED SEPTEMBER 30, 2021  
(000'S OF DOLLARS)

FOR INFORMATIONAL PURPOSES ONLY  
RY2 VALUES USING GROWTH ESCALATIONS  
CROSS CHECK TO RY2 PRO FORMA STUDY

2014-2020

Line No.	DESCRIPTION	RY1 Proposed Increase	ELECTRIC				Per Pro Forma	Per Pro Forma	Trended RY2 Increase	Trended RY2 INCREMENTAL
		December 2022 Adjusted Total	Remove Proposed Power Supply	Non-Energy Escalation Base RY1	Escalation Growth Rate	Trended Non-Energy Cost	Add Offsets & Revenue Growth	Add RY1 Proposed Power Supply	Non-Energy Escalation Base RY2	Increase
	a	b	c	d	e	f	g	h	F-Ttl	
REVENUES										
1	Total General Business	\$549,403		\$549,403				\$549,403	-	
2	Interdepartmental Sales	1,173		1,173				1,173	-	
3	Sales for Resale	89,711	(88,553)	1,158			88,553	89,711	-	
4	Total Sales of Electricity	640,287	(88,553)	551,734	-	-	88,553	\$640,287	\$0	
5	Other Revenue	35,485	(24,665)	10,820		2,797	24,665	38,282	2,797	
6	Total Electric Revenue	675,772	(113,218)	562,554	-	-	113,218	\$678,569	\$2,797	
EXPENSES										
Production and Transmission										
7	Operating Expenses	169,216	(105,272)	63,944	3.55%	2,270	105,272	171,486	2,270	
8	Purchased Power	79,772	(78,547)	1,225			78,547	79,772	-	
9	Depreciation/Amortization	47,305		47,305	5.88%	2,782		50,087	2,782	
10	Regulatory Deferrals/Amortization	(961)		(961)				(961)	-	
11	Taxes	15,885		15,885	2.59%	411		16,296	411	
12	Total Production & Transmission	311,217	(183,819)	127,398		5,463	183,819	316,680	5,463	
Distribution										
13	Operating Expenses	30,317		30,317	3.55%	1,076		31,393	1,076	
14	Depreciation/Amortization	39,268		39,268	5.88%	2,309		41,577	2,309	
14a	Regulatory Amortization	62		62				62	-	
15	Taxes	31,297		31,297	2.59%	811		32,108	811	
16	Total Distribution	100,944	-	100,944		4,196	-	105,140	4,196	
17	Customer Accounting	16,343		16,343	3.55%	580		16,924	580	
18	Customer Service & Information	1,299		1,299	3.55%	46		1,345	46	
19	Sales Expenses	-		-		-		-	-	
Administrative & General										
20	Operating Expenses	84,791		84,791	3.55%	3,010	(605)	87,196	2,405	
21	Depreciation/Amortization	42,963		42,963	5.88%	2,526		45,489	2,526	
22	Regulatory Deferrals/Amortization	(3,651)		(3,651)				(3,651)	-	
23	Taxes	3,632		3,632	2.59%	94		3,726	94	
24	Total Admin. & General	127,736	-	127,736		5,630	(605)	132,761	5,025	
25	Total Electric Expenses	557,539	(183,819)	373,720		15,915	(605)	572,849	15,310	
26	OPERATING INCOME BEFORE FIT	118,233	70,601	188,834		(15,915)	3,402	(70,601)	\$105,720	
FEDERAL INCOME TAX										
27	Current Accrual	4,359	14,826	19,186		(3,342)	714	(14,826)	1,732	
28	Debt Interest	(1,087)	0	(1,087)		(436)	-	0	(1,523)	
29	Deferred Income Taxes	5,646		5,646				5,646	-	
30	Amortized Investment Tax Credit	(318)		(318)				(318)	-	
31	NET OPERATING INCOME	109,633	\$55,775	\$165,408		(12,137)	2,688	(\$55,775)	\$100,183	
RATE BASE										
PLANT IN SERVICE										
32	Intangible	\$242,477	-	\$242,477	8.76%	21,241		\$263,718	21,241	
33	Production	1,039,619		1,039,619	3.40%	35,347		1,074,966	35,347	
34	Transmission	659,623		659,623	5.20%	34,300		693,923	34,300	
35	Distribution	1,495,321		1,495,321	4.78%	71,476		1,566,797	71,476	
36	General	328,072		328,072	5.26%	17,257		345,329	17,257	
37	Total Plant in Service	3,765,112	-	3,765,112		179,621	-	\$3,944,733	179,621	
ACCUMULATED DEPRECIATION										
38	Intangible	(130,904)	-	(130,904)	12.02%	(15,735)		(146,638)	(15,735)	
39	Production	(484,452)		(484,452)	3.20%	(15,502)		(499,954)	(15,502)	
40	Transmission	(177,972)		(177,972)	3.26%	(5,802)		(183,774)	(5,802)	
41	Distribution	(452,568)		(452,568)	4.73%	(21,406)		(473,974)	(21,406)	
42	General	(117,806)		(117,806)	5.20%	(6,126)		(123,932)	(6,126)	
43	Total Accumulated Depreciation	(1,363,701)	-	(1,363,701)		(64,571)	-	(1,428,273)	(64,571)	
44	NET PLANT BEFORE DFIT	2,401,411	-	2,401,411		115,050	-	2,516,461	115,050	
45	DEFERRED TAXES	(414,255)		(414,255)	6.35%	(26,305)		(440,560)	(26,305)	
46	NET PLANT AFTER DFIT	1,987,156	-	1,987,156		88,745	-	2,075,901	88,745	
47	DEFERRED DEBITS AND CREDITS	7,389		7,389				7,389	-	
48	WORKING CAPITAL	51,300		51,300				51,300	-	
50	TOTAL RATE BASE	2,045,845	-	\$2,045,845		88,745	-	2,134,590	88,745	
51	RATE OF RETURN	5.36%		8.09%				4.69%		

O&M	3.55%
Depreciation	5.88%
Taxes OTI	2.59%
Intangible PIS	8.76%
Production PIS	3.40%
Transmission PIS	5.20%
Distributed PIS	4.78%
General PIS	5.26%
Intangible A/D	12.02%
Production A/D	3.20%
Transmission A/D	3.26%
Distributed A/D	4.73%
General A/D	5.20%
ADFIT	6.35%

Proposed Rate of Return	7.31%
Revenue Conversion Factor	0.755294
NOI Requirement	39,919
Revenue Requirement	52,852
RY1 Pro Forma Revenue Requirement	

2024	
Year 2 Revenue Requirement Deficiency	
NOI	\$ 15,937
Rev. Req.	\$ 21,100 Per Escalation
Rev. Req.	\$ 17,133 Per Pro Forma Study

\$ 3,967 Escalation result greater than Pro Forma Result

AVISTA UTILITIES  
 WASHINGTON NATURAL GAS  
 TWELVE MONTHS ENDED SEPTEMBER 30, 2021  
 (000'S OF DOLLARS)

**FOR INFORMATIONAL PURPOSES ONLY**  
**RY2 VALUES USING GROWTH ESCALATIONS**  
**CROSS CHECK TO RY2 PRO FORMA STUDY**

2014-2020

Line No.	DESCRIPTION	RY1 Proposed Increase	NATURAL GAS		Per Pro Forma	Trended RY2 Increase	Trended RY2 INCREMENTAL
		December 2022 (RY1) Adjusted Total	Escalation Growth Rate	Trended Non-Energy Cost	Add Offsets & Revenue Growth	Non-Energy Escalation Base RY2	Increase TOTAL
	<i>a</i>	<i>b</i>	<i>c</i>	<i>d</i>	<i>e</i>	<i>f</i>	
<b>REVENUES</b>							
1	Total General Business	\$109,868				\$109,868	-
2	Total Transportation	4,991				4,991	-
3	Other Revenues	3,871			1,357	5,228	1,357
4	Total Gas Revenues	118,730		-	1,357	120,087	1,357
<b>EXPENSES</b>							
Production Expenses							
5	City Gate Purchases	-				-	-
6	Purchased Gas Expense	817	4.37%	36		853	36
7	Net Nat Gas Storage Trans	-				-	-
8	Total Production	817		36	-	853	36
Underground Storage							
9	Operating Expenses	2,278	4.37%	100		2,377	100
10	Depreciation	517	7.06%	37		554	37
11	Taxes	218	4.27%	9		227	9
12	Total Underground Storage	3,013		145	-	3,158	145
Distribution							
13	Operating Expenses	13,412	4.37%	586		13,998	586
14	Depreciation	16,717	7.06%	1,180		17,897	1,180
15	Taxes	8,301	4.27%	354		8,655	354
16	Total Distribution	38,430		2,121	-	40,550	2,121
17	Customer Accounting	6,744	4.37%	295		7,039	295
18	Customer Service & Information	890	4.37%	39		929	39
19	Sales Expenses	-				-	-
Administrative & General							
20	Operating Expenses	22,858	4.37%	999	(71)	23,786	928
21	Depreciation/Amortization	11,676	7.06%	824		12,500	824
22	Regulatory Amortizations	969				969	-
23	Taxes	929	4.27%	40		969	40
24	Total Admin. & General	36,432		1,863	(71)	38,224	1,792
25	Total Gas Expense	86,325		4,498	(71)	90,753	4,427
26	OPERATING INCOME BEFORE FIT	32,405		(4,498)	1,428	29,334	(3,070)
<b>FEDERAL INCOME TAX</b>							
27	Current Accrual	(3,211)		(945)	300	(3,856)	(645)
28	Debt Interest	(335)				(335)	-
29	Deferred FIT	6,562				6,562	-
30	Amort ITC	(2)				(2)	-
31	NET OPERATING INCOME	29,391		(3,554)	1,128	26,965	(2,426)
<b>RATE BASE: PLANT IN SERVICE</b>							
32	Underground Storage	35,395	3.14%	1,111		36,506	1,111
33	Distribution Plant	662,437	5.63%	37,295		699,732	37,295
34	General Plant	163,735	10.29%	16,848		180,583	16,848
35	Total Plant in Service	861,567		55,255	-	916,822	55,255
<b>ACCUMULATED DEPREC/AMORT</b>							
36	Underground Storage	(13,464)	3.47%	(467)		(13,931)	(467)
37	Distribution Plant	(188,443)	3.82%	(7,199)		(195,642)	(7,199)
38	General Plant	(67,861)	10.54%	(7,153)		(75,014)	(7,153)
39	Total Accum. Depreciation/Amort.	(269,768)		(14,818)	-	(284,586)	(14,818)
40	NET PLANT	591,799		40,437		632,236	40,437
41	DEFERRED FIT	(81,651)	6.79%	(5,544)		(87,195)	(5,544)
42	Net Plant After DFIT	510,148		34,893		545,041	34,893
43	GAS INVENTORY	11,642				11,642	-
44	GAIN ON SALE OF BUILDING	-				-	-
45	OTHER	(9,337)				(9,337)	-
46	WORKING CAPITAL	2,489				2,489	-
47	TOTAL RATE BASE	514,942		34,893	0	549,835	34,893
48	RATE OF RETURN	<b>5.71%</b>				<b>4.90%</b>	

O&M	4.37%
Depreciation	7.06%
Taxes OTI	4.27%
UG PIS	3.14%
Distributed PIS	5.63%
General PIS	10.29%
UG A/D	3.47%
Distributed A/D	3.82%
General A/D	10.54%
DFIT	6.79%

Proposed Rate of Return	7.31%
Revenue Conversion Factor	0.755463
NOI Requirement	8,251
Revenue Requirement	<b>10,922</b>
RY1 Pro Forma Revenue Requirement	

<b>2024</b>	
<b>Year 2 Revenue Requirement Deficiency</b>	
NOI	\$4,976
Rev. Req.	<b>\$6,587 Per Escalation</b>
Rev. Req.	\$2,172 Per Pro Forma Study

**\$ 4,415** Escalation result greater than Pro Forma Result