BEFORE THE WASHINGTON UTILITIES AND TRANSPORTATION COMMISSION

WASHINGTON UTILITIES AND TRANSPORTATION COMMISSION,)))) DOCKETS UE-170485 and
Complainant,) UG-170486 (Consolidated)
V.)))
AVISTA CORPORATION, DBA)
AVISTA UTILITIES,)
Respondent.)))

EXHIBIT RRS-6

PRODUCTION-RELATED COSTS ALLOCATED USING A SUMMER AND WINTER PEAK METHOD (PEAK CREDIT)

NOVEMBER 1, 2017

Sumcost Scenario: Company Base Case UE-17____ Load Factor Peak Credit Method AVISTA UTILITIES

Cost of Service Basic Summary

Washington Jurisdiction Electric Utility

For the Twelve Months Ended December 31, 2016

	Load Factor Peak Credit Method				For the Twelve Mo						
	PROPOSED METHOD				Production and Transmission-Related Costs Allocated Using a Summer/Winter Peak Method (Peak Credit)						
	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(I)
						Residential	General	Large Gen	Extra Large	Pumping	Street &
					System	Service	Service	Service	Gen Service	Service	Area Lights
	Description				Total	Sch 1-2	Sch 11-12	Sch 21-22	Sch 25	Sch 31-32	Sch 41-49
	Plant In Service										
1	Production Plant				981,834,000	460,085,025	104,840,699	226,931,893	167,302,110	19,126,444	3,547,830
2	Transmission Plant				483,236,000	226,443,215	51,600,169	111,690,632	82,342,231	9,413,593	1,746,160
3	Distribution Plant				1,074,987,000	565,647,205	137,141,090	250,125,388	32,779,214	30,620,614	58,673,490
4	Intangible Plant				189,139,000	92,192,732	21,279,273	43,405,803	24,888,636	4,121,985	3,250,571
5	General Plant				259,007,000	141,416,876	30,154,810	50,948,447	26,064,670	5,394,728	5,027,469
6	Total Plant In Service				2,988,203,000	1,485,785,054	345,016,041	683,102,162	333,376,861	68,677,364	72,245,519
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	Accum Depreciation										
7	Production Plant				(429,255,000)	(201,147,849)	(45,836,052)	(99,213,971)	(73,144,001)	(8,362,026)	(1,551,101)
8	Transmission Plant				(141,609,000)	(66,357,633)	(15,121,076)	(32,730,175)	(24,129,827)	(2,758,589)	(511,700)
9	Distribution Plant				(332,685,000)	(178,022,575)	(42,148,806)	(74,310,869)	(9,843,470)	(9,192,978)	(19,166,303)
10	Intangible Plant				(48,315,000)	(23,873,612)	(5,509,798)	(11,009,108)	(5,857,114)	(1,077,783)	(987,585)
11	General Plant				(90,139,000)	(49,181,527)	(10,493,041)	(17,751,834)	(9,083,058)	(1,878,558)	(1,750,984)
12	Total Accumulated Depreciation				(1,042,003,000)	(518,583,196)	(119,108,772)	(235,015,956)	(122,057,470)	(23,269,934)	(23,967,672)
12	Total Accamulated Depreciation				(1,012,003,000)	(310,303,170)	(117,100,772)	(233,013,730)	(122,037,470)	(23,207,734)	(23,707,072)
13	Net Plant				1,946,200,000	967,201,858	225,907,269	448,086,207	211,319,391	45,407,430	48,277,846
14	Accumulated Deferred FIT				(414,196,000)	(207,085,739)	(47,923,079)	(94,094,368)	(45,451,859)	(9,514,679)	(10,126,275)
15	Miscellaneous Rate Base				60,161,000	29,126,750	6,930,846	14,260,204	6,885,335	1,417,925	1,539,940
16	Total Rate Base				1,592,165,000	789,242,868	184,915,036	368,252,042	172,752,866	37,310,676	39,691,511
10	Total Nate Dase				1,372,103,000	707,242,000	104,713,030	300,232,042	172,732,000	37,310,010	37,071,311
17	Revenue From Retail Rates				492,134,000	209,489,000	73,766,000	126,766,000	64,348,000	10,894,000	6,871,000
18	Other Operating Revenues				48,595,000	22,989,485	5,267,703	11,237,647	7,750,929	980,728	368,507
19	Total Revenues				540,729,000	232,478,485	79,033,703	138,003,647	72,098,929	11,874,728	7,239,507
	Operating Expenses										
20	Production Expenses				185,799,000	87,064,960	19,839,705	42,943,836	31,659,695	3,619,425	671,380
21	Transmission Expenses				20,874,000	9,781,506	2,228,936	4,824,620	3,556,878	406,632	75,428
22	Distribution Expenses				21,602,000	11,730,048	3,092,620	4,674,953	780,542	635,055	688,783
23	Customer Accounting Expenses				13,294,000	9,841,590	1,756,976	939,979	525,518	171,762	58,176
24	Customer Information Expenses				1,430,000	1,220,358	181,930	11,066	122	14,146	2,378
25	Sales Expenses				0	0	0	0	0	0	0
26	Admin & General Expenses				50,828,000	27,247,176	6,014,083	10,163,059	5,652,726	1,058,599	692,357
27	Total O&M Expenses				293,827,000	146,885,636	33,114,249	63,557,513	42,175,481	5,905,619	2,188,501
	rotal Gain Exponses				270,027,000	1 10,000,000	00,111,217	00,007,010	12,170,101	0,700,017	2,100,001
28	Taxes Other Than Income Taxes				44,352,000	20,398,812	5,754,269	10,785,845	5,649,895	988,825	774,355
29	Other Income Related Items				(100,000)	(52,273)	(12,633)	(23,258)	(3,889)	(2,794)	(5,152)
	Depreciation Expense				(,,	(- , -,	(, , , , , ,	(-,,	(-,,	(, , ,	(-, - ,
30	Production Plant Depreciation				21,376,000	10,016,742	2,282,539	4,940,648	3,642,418	416,411	77,242
31	Transmission Plant Depreciation				8,430,000	3,950,278	900,159	1,948,431	1,436,451	164,219	30,462
32	Distribution Plant Depreciation				29,905,000	15,613,420	3,799,182	6,891,322	930,995	845,375	1,824,706
33	General Plant Depreciation				31,357,000	16,320,515	3,639,179	6,699,933	3,307,187	690,983	699,202
34	Amortization Expense				1,953,000	925,451	211,753	450,674	311,054	39,358	14,711
35	Total Depreciation Expense				93,021,000	46,826,404	10,832,813	20,931,009	9,628,105	2,156,346	2,646,322
36	Income Tax				24,082,000	(1,394,655)	8,962,277	12,026,199	3,635,166	659,973	193,040
37	Total Operating Expenses				455,182,000	212,663,925	58,650,975	107,277,307	61,084,759	9,707,968	5,797,066
31	Total Operating Expenses				100,102,000	212,000,720	50,030,773	101,211,301	01,000,107	7,101,700	3,171,000
38	Net Income				85,547,000	19,814,561	20,382,728	30,726,340	11,014,170	2,166,759	1,442,442
39	Rate of Return				5.37%	2.51%	11.02%	8.34%	6.38%	5.81%	3.63%
40	Return Ratio				1.00	0.47	2.05	1.55	1.19	1.08	0.68
41	Interest Expense				44,740,000	22,177,806	5,196,131	10,347,920	4,854,373	1,048,434	1,115,336
42	Revenue Related Expenses				24,122,000	10,268,125	3,615,648	6,213,449	3,154,024	533,971	336,783