Exhibit No (TLK-4)	
BEFORE THE WASHINGTON UTILITIES AND TRANSPORTATION COMMISSION	
DOCKET NO. UE-14	
EXHIBIT NO(TLK-4)	
TARA L. KNOX	
REPRESENTING AVISTA CORPORATION	

Sumcost Scenario: Company Base Case UE-14_____ Load Factor Peak Credit Method PROPOSED METHOD

AVISTA UTILITIES Cost of Service Basic Summary For the Twelve Months Ended June 30, 2013 Washington Jurisdiction Electric Utility

02/03/14

	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(1)
						Residential	General	Large Gen	Extra Large	Pumping	Street &
	Describetters				System	Service	Service	Service	Gen Service	Service	Area Lights
	Description				Total	Sch 1	Sch 11-12	Sch 21-22	Sch 25	Sch 31-32	Sch 41-49
1	Plant In Service Production Plant				873,562,000	388,266,830	83,375,245	220,833,853	157,910,565	19,656,785	3,518,721
2	Transmission Plant				395,440,000	175,758,830	37,741,920	99,966,046	71,482,223	8,898,143	1,592,838
3	Distribution Plant				880,490,000	470,326,849	109,703,168	205,910,947	30,242,386	22,985,233	41,321,418
4	Intangible Plant				157,250,000	73,761,032	16,140,503	38,746,757	22,694,040	3,659,529	2,248,138
5	General Plant				210,390,000	112,562,080	23,041,717	44,296,424	21,995,928	4,614,693	3,879,158
6	Total Plant In Service				2,517,132,000	1,220,675,622	270,002,553	609,754,027	304,325,142	59,814,383	52,560,273
	Accum Depreciation										
7	Production Plant				(406,383,000)	(180,622,599)	(38,786,351)	(102,732,403)	(73,460,349)	(9,144,381)	(1,636,917)
8	Transmission Plant				(135,393,000)	(60,177,310)	(12,922,293)	(34,226,944)	(24,474,491)	(3,046,597)	(545,365)
9	Distribution Plant				(283,800,000)	(150,896,940)	(34,369,418)	(64,748,810)	(9,843,772)	(7,172,024)	(16,769,036)
10	Intangible Plant				(39,136,000)	(18,783,273)	(4,136,781)	(9,524,459)	(5,041,370)	(922,719)	(727,397)
11	General Plant				(82,604,000)	(44,557,117)	(9,062,131)	(17,160,878)	(8,521,872)	(1,798,343)	(1,503,658)
12	Total Accumulated Depreciation				(947,316,000)	(455,037,239)	(99,276,974)	(228,393,495)	(121,341,854)	(22,084,064)	(21,182,373)
13	Net Plant				1,569,816,000	765,638,382	170,725,578	381,360,532	182,983,289	37,730,319	31,377,900
14	Accumulated Deferred FIT				(241,622,000)	(117,667,807)	(25,900,194)	(58,158,143)	(29,236,976)	(5,712,684)	(4,946,197)
15	Miscellaneous Rate Base				37,250,000	17,489,493	3,963,206	9,372,475	4,722,705	904,134	797,987
16	Total Rate Base				1,365,444,000	665,460,068	148,788,591	332,574,864	158,469,017	32,921,769	27,229,691
	Total Nate Bass				.,000,,000	000/100/000	. 10,700,071	002/07 1/00 1	100/107/017	02/72.1/7.07	27/227/07
17	Revenue From Retail Rates				480,926,000	207,184,000	66,064,000	127,734,000	62,262,000	10,811,000	6,871,000
18	Other Operating Revenues				58,007,000	26,152,217	5,656,657	14,585,841	9,881,439	1,320,137	410,710
19	Total Revenues				538,933,000	233,336,217	71,720,657	142,319,841	72,143,439	12,131,137	7,281,710
	0 " 5										
20	Operating Expenses				102 250 000	05 000 //1	10 444 220	40.052.020	24.022.007	4 2 40 400	770 414
20	Production Expenses				193,250,000	85,892,661	18,444,330	48,853,020	34,933,086	4,348,488	778,414
21 22	Transmission Expenses				18,491,000 20,883,000	8,218,583 10,898,964	1,764,834 3,031,729	4,674,469 4,533,426	3,342,550 732,059	416,082	74,482 1,097,649
23	Distribution Expenses Customer Accounting Expenses				10,669,000	8,152,199	1,343,762	663,142	329,355	589,174 135,610	44,932
23 24	Customer Information Expenses				6,717,000	3,645,380	686,240	1,306,626	924,219	131,406	23,129
25	Sales Expenses				8,000	3,400	806	2,055	1,512	190	37
26	Admin & General Expenses				45,151,000	23,138,206	4,989,368	9,840,754	5,428,234	1,011,782	742,656
27	Total O&M Expenses				295,169,000	139,949,394	30,261,068	69,873,492	45,691,016	6,632,732	2,761,298
	,					, ,	, ,	,			, . ,
28	Taxes Other Than Income Taxes				38,600,000	17,373,633	4,637,326	9,900,899	5,221,722	887,324	579,096
29	Other Income Related Items				1,059,000	463,960	98,888	269,132	202,413	23,559	1,048
	Depreciation Expense										
30	Production Plant Depreciation				19,777,000	8,790,164	1,887,573	4,999,566	3,575,015	445,020	79,662
31	Transmission Plant Depreciation				7,173,000	3,188,140	684,612	1,813,313	1,296,637	161,406	28,893
32	Distribution Plant Depreciation				24,911,000	13,356,935	3,132,752	5,824,213	867,313	653,555	1,076,232
33	General Plant Depreciation				23,855,000	12,245,038	2,592,327	5,354,918	2,648,890	542,984	470,842
34	Amortization Expense				3,775,000	1,686,255	362,831	952,237	669,594	85,228	18,854
35	Total Depreciation Expense				79,491,000	39,266,532	8,660,094	18,944,248	9,057,449	1,888,193	1,674,484
36 37	Income Tax Total Operating Expenses				30,636,000 444,955,000	6,314,172	8,443,066	12,036,551	2,677,451	631,094	533,666 5,549,593
3/	rotal Operating Expenses				444,700,000	203,367,691	52,100,442	111,024,322	62,850,051	10,062,901	0,047,573
38	Net Income				93,978,000	29,968,526	19,620,216	31,295,518	9,293,388	2,068,235	1,732,117
39	Rate of Return				6.88%	4.50%	13.19%	9.41%	5.86%	6.28%	6.36%
40	Return Ratio				1.00	0.65	1.92	1.37	0.85	0.91	0.92
41	Interest Expense				37,686,000	18,366,574	4,106,537	9,179,004	4,373,715	908,635	751,534

	Sumcost Scenario: Company Base Case UE-14 Load Factor Peak Credit Method PROPOSED METHOD	AVISTA UTILITIES Revenue to Cost by For the Twelve Mor	y Functional Comp		Was	02/03/14		
	(b) (c) (d) (e)	(f)	(g) Residential	(h) General	(i) Large Gen	(j) Extra Large	(k) Pumping	(I) Street &
		System	Service	Service	Service	Gen Service	Service	Area Lights
	Description	Total	Sch 1	Sch 11-12	Sch 21-22	Sch 25	Sch 31-32	Sch 41-49
1	Functional Cost Components at Current Return Production	236,826,375	97,848,918	26,861,174	64,408,095	41,532,290	5,236,314	939,584
2	Transmission	43,481,257	15,513,290	6,340,122	13,326,779	7,202,594	930,714	167,758
3	Distribution	117,417,592	54,670,561	21,609,110	29,832,673	4,208,818	2,802,429	4,294,001
4	Common	83,200,776	39,151,231	11,253,594	20,166,453	9,318,297	1,841,544	1,469,657
5	Total Current Rate Revenue	480,926,000	207,184,000	66,064,000	127,734,000	62,262,000	10,811,000	6,871,000
	Expressed as \$/kWh							
6	Production	\$0.04251	\$0.04160	\$0.04819	\$0.04522	\$0.03844	\$0.03978	\$0.03664
7	Transmission	\$0.00780	\$0.00660	\$0.01138	\$0.00936	\$0.00667	\$0.00707	\$0.00654
8 9	Distribution Common	\$0.02107 \$0.01493	\$0.02324 \$0.01665	\$0.03877 \$0.02019	\$0.02094 \$0.01416	\$0.00390 \$0.00862	\$0.02129 \$0.01399	\$0.16743 \$0.05730
10	Total Current Melded Rates	\$0.08632	\$0.08809	\$0.11853	\$0.08968	\$0.05763	\$0.08213	\$0.26791
	Functional Cost Components at Uniform Cui	ront Doturn						
11	Production	236,942,766	105,312,521	22,614,492	59,898,421	42,831,266	5,331,657	954,409
12	Transmission	43,541,128	19,352,462	4,155,689	11,007,066	7,870,768	979,757	175,384
13	Distribution	116,954,335	65,243,897	14,974,753	24,831,890	4,499,213	2,935,383	4,469,201
14	Common	83,487,771	42,909,995	9,132,026	18,386,569	9,673,065	1,884,205	1,501,912
15	Total Uniform Current Cost	480,926,000	232,818,875	50,876,960	114,123,945	64,874,312	11,131,002	7,100,906
1/	Expressed as \$/kWh	#0.040E 2	¢0.04470	¢0.04057	¢0.0420E	¢0.00074	¢0.040E0	¢0.00701
16 17	Production Transmission	\$0.04253 \$0.00782	\$0.04478 \$0.00823	\$0.04057 \$0.00746	\$0.04205 \$0.00773	\$0.03964 \$0.00728	\$0.04050 \$0.00744	\$0.03721 \$0.00684
18	Distribution	\$0.02099	\$0.00023	\$0.00740	\$0.00773	\$0.00726	\$0.00744	\$0.00004
19	Common	\$0.01498	\$0.01824	\$0.01638	\$0.01291	\$0.00895	\$0.01431	\$0.05856
20	Total Current Uniform Melded Rates	\$0.08632	\$0.09899	\$0.09128	\$0.08012	\$0.06004	\$0.08456	\$0.27688
21	Revenue to Cost Ratio at Current Rates	1.00	0.89	1.30	1.12	0.96	0.97	0.97
	Functional Cost Components at Proposed R	eturn by Schedule						
22	Production	242,716,858	100,130,886	27,559,832	66,007,441	42,704,298	5,358,076	956,326
23	Transmission	46,515,028	16,688,787	6,699,863	14,150,418	7,806,143	993,432	176,385
24	Distribution	124,152,845	57,907,379	22,701,569	31,608,202	4,471,074	2,972,442	4,492,180
25 26	Common Total Proposed Rate Revenue	85,742,269 499,127,000	40,300,948 215,028,000	11,602,736 68,564,000	20,797,939 132,564,000	9,638,486 64,620,000	1,896,050 11,220,000	1,506,109 7,131,000
20	·	177,127,000	210,020,000	00,001,000	102,001,000	01,020,000	11,220,000	7,101,000
27	Expressed as \$/kWh Production	\$0.04356	\$0.04257	\$0.04945	\$0.04634	\$0.03952	\$0.04070	\$0.03729
28	Transmission	\$0.04330	\$0.04237	\$0.04743	\$0.04034	\$0.00722	\$0.04070	\$0.03727
29	Distribution	\$0.02228	\$0.02462	\$0.04073	\$0.02219	\$0.00414	\$0.02258	\$0.17516
30	Common	\$0.01539	\$0.01713	\$0.02082	\$0.01460	\$0.00892	\$0.01440	\$0.05873
31	Total Proposed Melded Rates	\$0.08959	\$0.09142	\$0.12302	\$0.09307	\$0.05981	\$0.08523	\$0.27805
	Functional Cost Components at Uniform Rec	•	407.000.040	00.440.400		40.000.005	E 4/0.047	
32 33	Production Transmission	242,749,374 46,531,754	107,893,349 20,681,688	23,168,692 4,441,123	61,366,314 11,763,088	43,880,905 8,411,373	5,462,317 1,047,052	977,798 187,431
34	Distribution	123,805,126	68,904,095	15,841,532	26,461,650	4,734,112	3,117,802	4,745,935
35	Common	86,040,746	44,210,222	9,408,999	18,966,173	9,959,834	1,942,692	1,552,827
36	Total Uniform Cost	499,127,000	241,689,354	52,860,346	118,557,224	66,986,223	11,569,863	7,463,991
	Expressed as \$/kWh							
37	Production	\$0.04357	\$0.04587	\$0.04157	\$0.04308	\$0.04061	\$0.04149	\$0.03813
38	Transmission	\$0.00835	\$0.00879	\$0.00797	\$0.00826	\$0.00779	\$0.00795	\$0.00731
39 40	Distribution	\$0.02222 \$0.01544	\$0.02930 \$0.01880	\$0.02842 \$0.01688	\$0.01858 \$0.01332	\$0.00438 \$0.00922	\$0.02368 \$0.01476	\$0.18505 \$0.06055
40 41	Common Total Uniform Melded Rates	\$0.08959	\$0.01880	\$0.01688 \$0.09484	\$0.01332	\$0.06200	\$0.01476 \$0.08789	\$0.06055 \$0.29104
42	Revenue to Cost Ratio at Proposed Rates	1.00	0.89	1.30	1.12	0.96	0.97	0.96
43	Current Revenue to Proposed Cost Ratio	0.96	0.86	1.25	1.08	0.93	0.93	0.92
	·							
44	Target Revenue Increase	18,200,000	34,505,000	(13,204,000)	(9,177,000)	4,724,000	759,000	593,000

Sumcost
Scenario: Company Base Case UE-14_____
Load Factor Peak Credit Method
PROPOSED METHOD

AVISTA UTILITIES Revenue to Cost By Classification Summary For the Twelve Months Ended June 30, 2013 Washington Jurisdiction Electric Utility

02/03/14

	(b)	(c) (d) (e)	(f)	(g) Residential	(h) General	(i) Large Gen	(j) Extra Large	(k) Pumping	(I) Street &
	Description		System Total	Service Sch 1	Service Sch 11-12	Service Sch 21-22	Gen Service Sch 25	Service Sch 31-32	Area Lights Sch 41-49
	Cost Classifications at Curren	t Return by Sche		3611 1	30111112	361121122	3611 23	3011 31 32	3011 47
1	Energy	_	230,138,732	88,979,701	28,532,823	64,490,990	41,751,255	5,340,412	1,043,550
2	Demand		210,991,277	90,470,540	30,203,423	62,244,573	20,410,631	4,855,922	2,806,190
3 4	Customer Total Current Rate Revenue	-	39,795,991 480,926,000	27,733,759 207,184,000	7,327,754	998,437	100,114	614,666	3,021,260 6,871,000
٦	Total Guitent Nate Nevenue		400,720,000	207,104,000	00,004,000	127,734,000	02,202,000	10,011,000	0,071,000
	Expressed as Unit Cost								
5	Energy Demand	\$/kWh \$/kW/mo	\$0.04131 \$16.53	\$0.03783	\$0.05119	\$0.04528	\$0.03864 \$11.32	\$0.04057	\$0.04069
6 7	Customer	\$/KVV/IIIO \$/Cust/mo	\$10.53 \$13.97	\$15.28 \$11.38	\$21.14 \$20.82	\$19.41 \$39.27	\$11.32 \$397.28	\$14.85 \$21.15	\$36.26 \$670.94
,	oustomor	φισασμιπο	Ψ10.77	Ψ11.00	Ψ20.02	Ψ07.27	ψ077.20	Ψ21.10	ψ070.71
	Cost Classifications at Uniform	m Current Returr	1						
8	Energy		229,596,427	97,590,808	23,125,973	58,963,889	43,389,607	5,462,021	1,064,130
9	Demand		210,285,925	104,906,744	21,795,418	54,248,021	21,382,745	5,040,368	2,912,629
10 11	Customer Total Uniform Current Cost	_	41,043,648 480,926,000	30,321,324 232,818,875	5,955,569 50,876,960	912,035	101,959 64,874,312	628,613	3,124,147 7,100,906
11	Total Utiliotti Current Cost		480,920,000	232,818,873	30,870,900	114,123,943	04,874,312	11,131,002	7,100,900
	Expressed as Unit Cost								
12	Energy Demand	\$/kWh \$/kW/mo	\$0.04121 \$16.48	\$0.04149 \$17.72	\$0.04149 \$15.26	\$0.04140 \$16.92	\$0.04016 \$11.86	\$0.04149 \$15.41	\$0.04149 \$37.64
13 14	Customer	\$/KVV/IIIO \$/Cust/mo	\$10.48 \$14.41	\$17.72 \$12.44	\$15.26 \$16.92	\$10.92 \$35.87	\$11.80 \$404.60	\$15.41 \$21.63	\$37.04 \$693.79
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15	Revenue to Cost Ratio at Curr	ent Rates	1.00	0.89	1.30	1.12	0.96	0.97	0.97
	Cost Classifications at Propos	sed Return by So	hedule						
16	Energy		237,280,725	91,613,670	29,422,624	66,451,863	43,229,981	5,495,783	1,066,803
17	Demand		220,866,538	94,889,133	31,587,806	65,083,046	21,288,242	5,091,732	2,926,579
18 19	Customer Total Proposed Pate Poweru	_	40,979,737 499,127,000	28,525,197 215,028,000	7,553,569 68,564,000	1,029,091 132,564,000	101,777 64,620,000	632,485	3,137,618 7,131,000
19	Total Proposed Rate Revenu	ie	499,127,000	213,020,000	00,304,000	132,304,000	04,020,000	11,220,000	7,131,000
20	Expressed as Unit Cost	¢/1./ \	¢0.042E0	¢0.0200F	¢0.05270	¢0.04//F	¢0.04001	¢0.0417F	¢0.04170
20 21	Energy Demand	\$/kWh \$/kW/mo	\$0.04259 \$17.31	\$0.03895 \$16.03	\$0.05279 \$22.11	\$0.04665 \$20.30	\$0.04001 \$11.81	\$0.04175 \$15.57	\$0.04160 \$37.82
22	Customer	\$/Cust/mo	\$14.39	\$11.70	\$21.46	\$40.47	\$403.88	\$21.76	\$696.78
	Cost Classifications at Uniform	n Requested Ref	urn						
23	Energy	•	236,604,431	100,569,586	23,831,850	60,763,652	44,713,994	5,628,739	1,096,610
24	Demand		220,193,499	109,903,395	22,893,789	56,853,402	22,168,780	5,293,390	3,080,743
25 26	Customer Total Uniform Cost	-	42,329,070 499,127,000	31,216,373 241,689,354	6,134,707 52,860,346	940,170 118,557,224	103,449 66,986,223	647,734 11,569,863	3,286,637 7,463,991
20	rotal Official Cost		777,127,000	271,007,007	02,000,070	110,007,224	00,700,223	11,507,003	7,703,771
07	Expressed as Unit Cost	¢/1./ \	¢0.040.47	¢0.0407/	¢0.04077	¢0.040//	#0.04120	¢0.04077	¢0.04077
27 28	Energy Demand	\$/kWh \$/kW/mo	\$0.04247 \$17.25	\$0.04276 \$18.57	\$0.04276 \$16.03	\$0.04266 \$17.73	\$0.04138 \$12.30	\$0.04276 \$16.18	\$0.04276 \$39.81
29	Customer	\$/Cust/mo	\$17.25	\$10.37	\$17.43	\$36.98	\$410.51	\$22.29	\$729.88
30	Revenue to Cost Ratio at Prop	oosed Rates	1.00	0.89	1.30	1.12	0.96	0.97	0.96
31	Current Revenue to Proposed	Cost Ratio	0.96	0.86	1.25	1.08	0.93	0.93	0.92

Sumcost Scenario: Company Base Case UE-14_____ Load Factor Peak Credit Method PROPOSED METHOD AVISTA UTILITIES Customer Cost Analysis For the Twelve Months Ended June 30, 2013 Washington Jurisdiction Electric Utility

02/03/14

	(b) (c)	(d)	(e)	(f) System	(g) Residential Service	(h) General Service	(i) Large Gen Service	(j) Extra Large Gen Service	(k) Pumping Service	(I) Street & Area Lights	
	Description			Total	Sch 1	Sch 11-12	Sch 21-22	Sch 25	Sch 31-32	Sch 41-49	
	Meter,	Ser	vice	s, Meter Reading	& Billing Costs	s by Schedule	at Requested	Rate of Return			
	Rate Base										
1	Services			82,799,000	70,973,371	10,250,317	728,960	0	846,352	0	
2	Services Accum. Depr.			(31,775,000)	(27,236,789)	(3,933,668)	(279,746)	0	(324,797)	0	
3	Total Services		-	51,024,000	43,736,583	6,316,648	449,214	0	521,555	0	
4	Meters			26,875,000	16,756,219	7,114,841	1,952,785	56,068	995,087	0	
5	Meters Accum. Depr.			(5,172,000)	(3,224,676)	(1,369,226)	(375,807)	(10,790)	(191,501)	0	
6	Total Meters		-	21,703,000	13,531,543	5,745,615	1,576,978	45,278	803,586	0	
7	Total Rate Base			72,727,000	57,268,126	12,062,263	2,026,192	45,278	1,325,141	0	
8	Return on Rate Base @ 7.71%			5,607,252	4,415,373	930,000	156,219	3,491	102,168	0	
9	Revenue Conversion Factor			0.62074	0.62074	0.62074	0.62074	0.62074	0.62074	0.62074	
10	Rate Base Revenue Requirement			9,033,173	7,113,079	1,498,213	251,666	5,624	164,591	0	
	Expenses										
11	Services Depr Exp			2,340,000	2,005,793	289,686	20,601	0	23,919	0	
12	Meters Depr Exp			906,000	564,879	239,853	65,832	1,890	33,546	0	
13	Services Operations Exp			297,000	254,581	36,768	2,615	0	3,036	0	
14	Meters Operating Exp			1,863,000	1,161,557	493,207	135,369	3,887	68,980	0	
15	Meters Maintenance Exp			23,000	14,340	6,089	1,671	48	852	0	
16	Meter Reading			2,601,000	2,195,886	317,140	22,911	34,820	26,186	4,057	
17	Billing			5,438,000	4,647,779	671,255	48,492	6,462	55,424	8,588	
18	Total Expenses			13,468,000	10,844,816	2,053,999	297,490	47,108	211,943	12,645	
19	Revenue Conversion Factor			0.954989	0.954989	0.954989	0.954989	0.954989	0.954989	0.954989	
20	Expense Revenue Requirement			14,102,780	11,355,959	2,150,809	311,512	49,328	221,932	13,241	
21	Total Meter, Service, Meter Reading	j, ar	nd	23,135,953	18,469,037	3,649,021	563,178	54,952	386,524	13,241	
22	Total Customer Bills			2,848,300	2,437,081	351,975	25,427	252	29,062	4,503	
23	Average Unit Cost per Month			\$8.12	\$7.58	\$10.37	\$22.15	\$218.06	\$13.30	\$2.94	
	Distribution Fixed Costs per Customer										
24	Total Customer Related Cost			42,329,070	31,216,373	6,134,707	940,170	103,449	647,734	3,286,637	
25	Customer Related Unit Cost per Month			\$14.86	\$12.81	\$17.43	\$36.98	\$410.51	\$22.29	\$729.88	
26	Total Distribution Demand Related Cost			114,229,481	58,285,477	14,010,386	31,001,907	4,927,543	3,208,930	2,795,237	
27	Dist Demand Related Unit Cost per Mor	ıth		\$40.10	\$23.92	\$39.81	\$1,219.25	\$19,553.74	\$110.42	\$620.75	
28	Total Distribution Unit Cost per Montl	h		\$54.97	\$36.73	\$57.23	\$1,256.23	\$19,964.25	\$132.70	\$1,350.63	