

BEFORE THE WASHINGTON UTILITIES &  
TRANSPORTATION COMMISSION

DOCKET NO. UE-99\_\_\_\_\_

Exhibit No. 53

Witness: Tara L. Knox, Avista Corp.

WUTC

DOCKET NO. UE-9916006

EXHIBIT # 465

ADMIT

W/D

REJECT

**AVISTA UTILITIES**  
**Unbundled Cost Component Summary**  
**For The Twelve Months Ended December 31, 1998**

Line No. Description	Washington Electric System Total	Residential Service Sch 1	General Service Sch 11-12	Large Gen Service Sch 21-22	Extra Large Gen Service Sch 25	Pumping Service Sch 31-32	Street & Area Lighting Sch 41-49
<b>Unbundled Cost Components at Current Return by Schedule</b>							
1 <b>Production</b>	113,164,819	44,580,203	10,640,438	38,414,237	16,581,398	2,271,513	552,713
2 <b>Transmission</b>	22,614,381	7,717,852	2,459,782	8,666,692	3,173,046	452,462	112,268
3 <b>Distribution</b>	100,418,799	51,104,945	11,664,280	26,445,072	6,720,056	1,569,024	2,902,019
4 <b>Total Current Rate Revenue</b>	236,198,000	103,403,000	24,764,500	73,526,000	26,474,500	4,293,000	3,567,000
<b>Expressed as \$/kWh</b>							
5 <b>Production</b>	\$0.02295	\$0.02047	\$0.02905	\$0.02642	\$0.02069	\$0.02202	\$0.02015
6 <b>Transmission</b>	\$0.00459	\$0.00354	\$0.00672	\$0.00596	\$0.00396	\$0.00439	\$0.00409
7 <b>Distribution</b>	\$0.02037	\$0.02347	\$0.03185	\$0.01819	\$0.00838	\$0.01521	\$0.10581
8 <b>Total Current Melded Rates</b>	\$0.04791	\$0.04748	\$0.06762	\$0.05057	\$0.03303	\$0.04162	\$0.13005
<b>Unbundled Cost Components at Proposed Return by Schedule</b>							
9 <b>Production</b>	124,123,420	50,260,925	11,323,691	40,959,806	18,358,069	2,497,839	598,773
10 <b>Transmission</b>	26,771,626	9,872,196	2,718,582	9,632,506	3,847,826	538,421	129,816
11 <b>Distribution</b>	111,555,884	57,769,569	12,462,697	28,735,419	7,613,448	1,772,933	3,188,415
12 <b>Total Proposed Rate Revenue</b>	262,450,930	117,902,690	26,504,970	79,327,732	29,819,343	4,809,193	3,917,003
<b>Expressed as \$/kWh</b>							
13 <b>Production</b>	\$0.02518	\$0.02308	\$0.03092	\$0.02817	\$0.02290	\$0.02422	\$0.02183
14 <b>Transmission</b>	\$0.00543	\$0.00453	\$0.00742	\$0.00662	\$0.00480	\$0.00522	\$0.00473
15 <b>Distribution</b>	\$0.02263	\$0.02653	\$0.03403	\$0.01976	\$0.00950	\$0.01719	\$0.11625
16 <b>Total Proposed Melded Rates</b>	\$0.05323	\$0.05414	\$0.07237	\$0.05456	\$0.03720	\$0.04663	\$0.14282
<b>Unbundled Cost Components at Uniform Requested Return</b>							
17 <b>Production</b>	123,952,075	56,343,775	9,660,061	35,889,940	18,897,023	2,479,684	578,565
18 <b>Transmission</b>	26,561,240	12,104,029	2,079,148	7,673,962	4,029,700	528,659	121,489
19 <b>Distribution</b>	111,937,685	64,700,865	10,484,747	24,084,130	7,854,952	1,749,762	3,052,152
20 <b>Total Uniform Cost</b>	262,451,000	133,148,669	22,223,956	67,648,032	30,781,675	4,758,105	3,752,206
<b>Expressed as \$/kWh</b>							
21 <b>Production</b>	\$0.02514	\$0.02587	\$0.02638	\$0.02468	\$0.02358	\$0.02404	\$0.02109
22 <b>Transmission</b>	\$0.00539	\$0.00556	\$0.00568	\$0.00528	\$0.00503	\$0.00513	\$0.00443
23 <b>Distribution</b>	\$0.02270	\$0.02971	\$0.02863	\$0.01656	\$0.00980	\$0.01696	\$0.11128
24 <b>Total Uniform Melded Rates</b>	\$0.05323	\$0.06114	\$0.06068	\$0.04652	\$0.03841	\$0.04613	\$0.13681