

**AVISTA CORP.  
RESPONSE TO REQUEST FOR INFORMATION**

JURISDICTION:	Washington	DATE PREPARED:	12/23/99
CASE NO:	UE-991606	WITNESS:	Tara Knox
	UG-991607	RESPONDER:	Tara Knox
REQUESTER:	Public Counsel	DEPT:	Rates
TYPE:	Data Request	TELEPHONE:	(509) 495-4325
DUE DATE:	1/4/2000	FIELD AUDIT:	___ Yes <u>X</u> No
REQUEST NO.:	16		

**REQUEST:**

Referring to Page 17 of witness Knox's testimony, would it be correct to assume that if the weighting of the A&G costs were changed from 40% energy to 50% energy, the study would be expected to move one-sixth of the way to the result of the study computed assuming 100% energy classification of A&G costs.

**RESPONSE:**

Yes, that relationship holds true. See attached worksheet.

<b>WUTC</b>		
DOCKET NO. <u>UE-991606</u>		
EXHIBIT # <u>470</u>		
ADMIT	W/D	REJECT
<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

**Avista Utilities**  
**Other Category Allocation Scenarios**  
**Docket No. UE-991606**

Class Description	Base Case a	100% Energy b	50% Energy c	1/6 movement d = (b - a) / 6 + a	differential d - c
<b>Rate of Return</b>					
Residential Service	4.43%	5.74%	4.65%	4.65%	0.00
General Service	12.51%	13.19%	12.62%	12.62%	0.00
Large General Service	11.72%	10.11%	11.44%	11.45%	0.00
Extra Large General Service	6.65%	4.66%	6.31%	6.32%	0.00
Pumping Service	7.67%	6.43%	7.46%	7.46%	0.00
Street & Area Lighting	8.68%	8.21%	8.60%	8.60%	0.00
Total	7.51%	7.51%	7.51%		
<b>Return Ratio</b>					
Residential Service	0.59	0.76	0.62	0.62	0.00
General Service	1.67	1.76	1.68	1.68	0.00
Large General Service	1.56	1.35	1.52	1.52	0.00
Extra Large General Service	0.89	0.62	0.84	0.84	0.00
Pumping Service	1.02	0.86	0.99	0.99	0.00
Street & Area Lighting	1.16	1.09	1.14	1.15	0.00
<b>Net Income</b>					
Residential Service	14,322,747	18,167,264	14,963,499		
General Service	6,932,179	7,239,364	6,983,377		
Large General Service	21,395,657	18,883,288	20,976,929		
Extra Large General Service	5,266,625	3,807,527	5,023,442		
Pumping Service	964,407	824,112	941,025		
Street & Area Lighting	833,228	793,520	826,610		
Total	49,771,000	49,771,000	49,771,000		
<b>Rate Base</b>					
Residential Service	323,075,795	316,581,405	321,993,397		
General Service	55,406,077	54,887,162	55,319,591		
Large General Service	182,617,023	186,861,067	183,324,363		
Extra Large General Service	79,177,230	81,642,026	79,588,030		
Pumping Service	12,581,119	12,818,114	12,620,618		
Street & Area Lighting	9,603,808	9,670,886	9,614,988		
Total	662,843,000	662,843,000	662,843,000		