

BEFORE THE WASHINGTON UTILITIES AND TRANSPORTATION COMMISSION

DOCKET NO. UE-12\_\_\_\_\_

EXHIBIT NO. \_\_\_\_ (MNL-4)

MARK N. LOWRY

REPRESENTING AVISTA CORPORATION

**Exhibit No. \_\_\_\_ (MNL-4)**  
**ELECTRIC BILLING DETERMINANT INDEX CALCULATIONS**

Line No.	Rate	Schedule	Revenue Model	Forecast	Billing Determinant	Revenue	Weight	Weight x Growth	
			2011	2013	Growth	2011			
			[A]	[B]	[C] = LN([B]/[A])	[D]	[E] = [D] / SUM([D])	[F] = [C] x [E]	
1	RESIDENTIAL	Basic Charge	SCHEDULE 1	2,417,371	2,465,689	1.98%	14,504,226	3.18%	0.06%
2	GENERAL SVC.	Basic Charge	SCH. 11,12	335,404	343,890	2.50%	4,024,848	0.88%	0.02%
3	LG. GEN. SVC.	Basic Charge	SCH. 21,22						
4	EX LG GEN SVC	Basic Charge	SCHEDULE 25						
5	PUMPING	Basic Charge	SCH. 30, 31, 32	28,803	29,606	2.75%	288,030	0.06%	0.00%
6	ST & AREA LTG	Basic Charge	SCH. 41-48						
7	RESIDENTIAL	Volumes	SCHEDULE 1	2,390,086,210	2,425,727,126	1.48%	183,954,333	40.38%	0.60%
8	GENERAL SVC.	Volumes	SCH. 11,12	444,630,416	448,032,825	0.76%	46,068,381	10.11%	0.08%
9	LG. GEN. SVC.	Volumes	SCH. 21,22	1,526,792,326	1,557,817,718	2.01%	103,107,394	22.64%	0.46%
10	EX LG GEN SVC	Volumes	SCHEDULE 25	1,063,262,359	1,173,125,232	9.83%	49,145,182	10.79%	1.06%
11	PUMPING	Volumes	SCH. 30, 31, 32	124,198,378	142,821,103	13.97%	9,150,577	2.01%	0.28%
12	ST & AREA LTG	Volumes	SCH. 41-48	25,886,566	26,960,463	4.06%	6,582,283	1.45%	0.06%
13	RESIDENTIAL	Demand	SCHEDULE 1						
14	GENERAL SVC.	Demand	SCH. 11,12	178,118	148,858	-17.95%	1,024,179	0.22%	-0.04%
15	LG. GEN. SVC.	Demand	SCH. 21,22	2,667,634	2,621,339	-1.75%	28,611,079	6.28%	-0.11%
16	EX LG GEN SVC	Demand	SCHEDULE 25	1,258,425	1,238,247	-1.62%	9,044,306	1.99%	-0.03%
17	PUMPING	Demand	SCH. 30, 31, 32						
18	ST & AREA LTG	Demand	SCH. 41-48						
19	Total						455,504,816	100.00%	2.43%

20  
21

2 Year Growth Projection	2.43%
[G] = SUM( [F] )	