

BEFORE THE WASHINGTON UTILITIES AND TRANSPORTATION COMMISSION

DOCKET NO. UG-14 _____

EXHIBIT NO. ____ (PDE-10)

PATRICK D. EHRBAR

REPRESENTING AVISTA CORPORATION

Avista Utilities
Natural Gas Decoupling Mechanism
Development of Allowed Delivery Revenue by Rate Schedule - Natural Gas

	TOTAL	RESIDENTIAL SCHEDULE 101	GENERAL SVC. SCH. 111,112	LG. GEN. SVC. SCH. 121,122	INTERRUPTIBLE SCH 131/132	SCHEDULES 146 & 148
1 Total Normalized Revenue (Exhibit PDE-7, p.1)	\$ 150,029,000	\$ 107,942,000	\$ 33,798,000	\$ 3,762,000	\$ 730,000	\$ 3,797,000
2 Proposed Revenue Increase	\$ 12,135,000	\$ 9,360,000	\$ 2,168,000	\$ 195,000	\$ 28,000	\$ 384,000
3 Total Proposed Revenue (January 1, 2015)	\$ 162,164,000	\$ 117,302,000	\$ 35,966,000	\$ 3,957,000	\$ 758,000	\$ 4,181,000
4 Normalized Therms (Test Year)	166,976,530	114,766,242	45,312,560	5,674,290	1,223,438	
5 PGA Rates		\$ 0.49803	\$ 0.49535	\$ 0.47449	\$ 0.44955	
6 PGA Revenue	\$ 82,844,999	\$ 57,157,032	\$ 22,445,577	\$ 2,692,394	\$ 549,997	
7 Total Revenue Excluding Gas Costs (Ln 3 - Ln 6)	\$ 75,138,001	\$ 60,144,968	\$ 13,520,423	\$ 1,264,606	\$ 208,003	
8 Customer Bills	1,798,424	1,768,267	29,797	336	24	
9 Proposed Fixed Charges		\$ 12	\$ 86	\$ 207	\$ -	
10 Fixed Charge Revenue (Ln 8 * Ln 9)	\$ 23,842,403	\$ 21,219,204	\$ 2,553,603	\$ 69,596	\$ -	
11 Allowed Non-PGA Revenue	\$ 51,295,599	\$ 38,925,764	\$ 10,966,821	\$ 1,195,010	\$ 208,003	

Avista Utilities
Natural Gas Decoupling Mechanism
Development of Annual Non-PGA Revenue Per Customer - Natural Gas

Line No.	Source	Residential	Non-Residential Schedules*
(a)	(b)	(c)	(d)
1	Allowed Non-PGA Revenue	PDE-10, Page 1	\$ 38,925,764 \$ 12,369,834
2	Test Year # of Customers	Revenue Data	147,356 2,513
3	Allowed non-PGA Revenue Per Customer	(1) / (2)	\$ 264.16 \$ 4,922.17

*Sales Schedules 111, 112, 121, 122, 131, 132.

Avista Utilities
Natural Gas Decoupling Mechanism
'Development of Monthly Allowed Non-PGA Revenue Per Customer - Natural Gas

Line No.	Source	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	TOTAL	
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(l)	(m)	(n)	(o)	
1															
2	<u>Natural Gas Delivery Volume</u>														
3	<i>Residential</i>														
4	- Weather-Normalized Therm Delivery Volume	Monthly Test Year	19,888,327	17,302,334	13,541,336	8,503,741	4,877,162	2,837,441	2,150,247	1,991,297	2,325,300	7,065,638	14,067,892	20,215,526	114,766,242
5	- % of Annual Total	% of Total	17.33%	15.08%	11.80%	7.41%	4.25%	2.47%	1.87%	1.74%	2.03%	6.16%	12.26%	17.61%	100.00%
6															
7	<i>Non-Residential Sales*</i>														
8	- Weather-Normalized Therm Delivery Volume	Monthly Test Year	7,504,081	6,700,906	5,876,177	4,177,374	2,743,001	2,153,196	1,668,319	1,757,314	1,794,128	4,559,869	5,696,809	7,579,114	52,210,289
9	- % of Annual Total	% of Total	14.37%	12.83%	11.25%	8.00%	5.25%	4.12%	3.20%	3.37%	3.44%	8.73%	10.91%	14.52%	100.00%
10															
11	<u>Monthly Allowed Non-PGA Revenue Per Customer</u>														
12	<i>Residential</i>														
13	- 2015 Allowed Non-PGA Revenues Per Customer	PDE-10, P. 2 L. 3													\$ 264.16
14	- 2015 Monthly Allowed Non-PGA Rev. Per Customer	(5) x (13)	\$ 45.78	\$ 39.83	\$ 31.17	\$ 19.57	\$ 11.23	\$ 6.53	\$ 4.95	\$ 4.58	\$ 5.35	\$ 16.26	\$ 32.38	\$ 46.53	\$ 264.16
15															
16	<i>Non-Residential Sales*</i>														
17	- 2015 Allowed Non-PGA Revenues Per Customer	PDE-10, P. 2 L. 3													\$ 4,922.17
18	- 2015 Monthly Allowed Non-PGA Rev. Per Customer	(9) x (17)	\$ 707.45	\$ 631.73	\$ 553.98	\$ 393.83	\$ 258.60	\$ 202.99	\$ 157.28	\$ 165.67	\$ 169.14	\$ 429.89	\$ 537.07	\$ 714.53	\$ 4,922.17
19															
20	*Sales Schedules 111, 112, 121, 122, 131, 132.														

Avista Utilities
Decoupling Mechanism
Development of Natural Gas Deferrals (Calendar Year 2015)

Line No.	Source	Jan-15	Feb-15	Mar-15	Apr-15	May-15	Jun-15	Jul-15	Aug-15	Sep-15	Oct-15	Nov-15	Dec-15	
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(l)	(m)	(n)	
Residential Group														
1	Actual Customers	Illustrative	150,000	150,125	150,250	150,375	150,500	150,625	150,750	150,875	151,000	151,125	151,250	151,375
2	Monthly Allowed Non-PGA Revenue per Customer	PDE-10, P. 3	\$ 45.78	\$ 39.83	\$ 31.17	\$ 19.57	\$ 11.23	\$ 6.53	\$ 4.95	\$ 4.58	\$ 5.35	\$ 16.26	\$ 32.38	\$ 46.53
3	Allowed Non-PGA Revenue	(1) x (2)	\$ 6,866,666	\$ 5,978,801	\$ 4,683,089	\$ 2,943,351	\$ 1,689,507	\$ 983,740	\$ 746,109	\$ 691,528	\$ 808,188	\$ 2,457,786	\$ 4,897,572	\$ 7,043,615
4	Actual Monthly Revenue (Excluding Gas Costs)	Illustrative	\$ 9,300,000	\$ 8,000,000	\$ 6,900,000	\$ 4,800,000	\$ 3,200,000	\$ 2,600,000	\$ 2,300,000	\$ 2,200,000	\$ 2,500,000	\$ 3,800,000	\$ 6,400,000	\$ 9,100,000
5	Actual Fixed Charge Revenue	Illustrative	\$ 1,800,000	\$ 1,801,500	\$ 1,803,000	\$ 1,804,500	\$ 1,806,000	\$ 1,807,500	\$ 1,809,000	\$ 1,810,500	\$ 1,812,000	\$ 1,813,500	\$ 1,815,000	\$ 1,816,500
6	Actual Non-PGA Revenue	(4) - (5)	\$ 7,500,000	\$ 6,198,500	\$ 5,097,000	\$ 2,995,500	\$ 1,394,000	\$ 792,500	\$ 491,000	\$ 389,500	\$ 688,000	\$ 1,986,500	\$ 4,585,000	\$ 7,283,500
7	Deferral - Surcharge (Rebate)	(3) - (6)	\$ (633,334)	\$ (219,699)	\$ (413,911)	\$ (52,149)	\$ 295,507	\$ 191,240	\$ 255,109	\$ 302,028	\$ 120,188	\$ 471,286	\$ 312,572	\$ (239,885)
8	Interest on Deferral	FERC Rate	\$ (858)	\$ (2,015)	\$ (2,879)	\$ (3,518)	\$ (3,197)	\$ (2,547)	\$ (1,949)	\$ (1,200)	\$ (632)	\$ 167	\$ 1,229	\$ 1,331
9	Cumulative Deferral	Σ(7) + (8)	\$ (634,192)	\$ (855,906)	\$ (1,272,696)	\$ (1,328,362)	\$ (1,036,052)	\$ (847,359)	\$ (594,200)	\$ (293,372)	\$ (173,816)	\$ 297,637	\$ 611,438	\$ 372,884
Non-Residential Group														
10	Actual Customers	Illustrative	2,550	2,550	2,550	2,550	2,550	2,550	2,550	2,550	2,550	2,550	2,550	2,550
11	Monthly Allowed Non-PGA Revenue per Customer	MV	\$ 707.45	\$ 631.73	\$ 553.98	\$ 393.83	\$ 258.60	\$ 202.99	\$ 157.28	\$ 165.67	\$ 169.14	\$ 429.89	\$ 537.07	\$ 714.53
12	Allowed Non-PGA Revenue	(10) x (11)	\$ 1,804,009	\$ 1,610,922	\$ 1,412,655	\$ 1,004,256	\$ 659,427	\$ 517,636	\$ 401,070	\$ 422,465	\$ 431,315	\$ 1,096,209	\$ 1,369,534	\$ 1,822,047
13	Actual Monthly Revenue (Excluding Gas Costs)	Illustrative	\$ 1,888,000	\$ 1,770,000	\$ 1,534,000	\$ 1,180,000	\$ 826,000	\$ 708,000	\$ 590,000	\$ 590,000	\$ 708,000	\$ 1,298,000	\$ 1,770,000	\$ 2,124,000
14	Actual Fixed Charge Revenue	Illustrative	\$ 221,799	\$ 221,799	\$ 221,799	\$ 221,799	\$ 221,799	\$ 221,799	\$ 221,799	\$ 221,799	\$ 221,799	\$ 221,799	\$ 221,799	\$ 221,799
15	Actual Non-PGA Revenue	(13) - (14)	\$ 1,666,201	\$ 1,548,201	\$ 1,312,201	\$ 958,201	\$ 604,201	\$ 486,201	\$ 368,201	\$ 368,201	\$ 486,201	\$ 1,076,201	\$ 1,548,201	\$ 1,902,201
16	Deferral - Surcharge (Rebate)	(12) - (15)	\$ 137,808	\$ 62,721	\$ 100,454	\$ 46,055	\$ 55,226	\$ 31,435	\$ 32,869	\$ 54,264	\$ (54,886)	\$ 20,008	\$ (178,667)	\$ (80,154)
17	Interest on Deferral	FERC Rate	\$ 187	\$ 459	\$ 681	\$ 881	\$ 1,021	\$ 1,141	\$ 1,231	\$ 1,352	\$ 1,355	\$ 1,312	\$ 1,100	\$ 753
18	Cumulative Deferral	Σ(16) + (17)	\$ 137,994	\$ 201,174	\$ 302,309	\$ 349,245	\$ 405,492	\$ 438,068	\$ 472,168	\$ 527,784	\$ 474,253	\$ 495,573	\$ 318,006	\$ 238,604