



Avista Corp.

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August 12, 2016

Filing Center
Public Utility Commission of Oregon
201 High Street, SE Suite 100
Salem, OR 97301-3612

Attention Filing Center:

RE: Docket No. UG-288
Natural Gas Decoupling Mechanism
Quarterly Report

Attached for filing with the Commission is an electronic copy of Avista's Natural Gas Decoupling Mechanism Quarterly Report.

The report consists of spreadsheets showing the monthly revenue deferral calculations for April, May and June 2016, including use-per-customer data for existing and new customers. Also included in the report are the monthly general ledger balances resulting from the deferral and amortization activity during the 2nd quarter of 2016.

Questions regarding this filing should be directed to Tara Knox at (509) 495-4325.

Sincerely,

A handwritten signature in black ink, appearing to read "Patrick Ehrbar", is written over a horizontal line. The signature is fluid and cursive.

Patrick Ehrbar
Senior Manager, Rates and Tariffs
Enc.

Avista Corporation Decoupling Mechanism
Oregon Jurisdiction
Quarterly Report for 2nd Quarter 2016

Avista Utilities
Natural Gas Decoupling Mechanism (Oregon)
Development of OR Natural Gas Deferrals (Calendar Year 2016)
Docket No. UG-288 Rates Effective March 1, 2016

Line No.	Source	Apr-16	May-16	Jun-16	Q2 Total	
(a)	(b)	(f)	(g)	(h)		
Residential Group						
1	Rate Year Allowed Customers	Appendix 5, Page 3	87,603	87,371	87,028	
2	Total Actual Billed Customers	Revenue Reports	87,751	87,611	87,328	
3	Total Actual Usage (Therms)	Revenue Reports	2,727,267	1,918,705	1,238,239	
4	Total Actual Base Rate Revenue	Revenue Reports	\$ 2,353,657	\$ 1,878,910	\$ 1,444,118	
5	Total Actual Fixed Charge Revenue	Revenue Reports	\$ 796,598	\$ 795,175	\$ 794,469	
7	New Hook-up Customers Billed	Revenue Reports	473	592	681	
8	New Hook-up Usage (Therms)	Revenue Reports	13,210	8,351	5,885	
9	New Hook-up Base Rate Revenue	Revenue Reports	\$ 11,460	\$ 9,649	\$ 9,070	
10	New Hook-up Fixed Charge Revenue	Revenue Reports	\$ 3,798	\$ 4,800	\$ 5,652	
11	Actual Customers	Rate Year Adjusted	87,603	87,371	87,028	
12	Monthly Decoupled Revenue per Customer	Appendix 5, Page 3	\$26.55	\$16.39	\$10.34	
13	Decoupled Revenue	(11) x (12)	\$ 2,325,732	\$ 1,431,998	\$ 899,854	
14	Actual Base Rate Revenue (Excludes Gas Costs)	Rate Year Adjusted	\$ 2,350,072	\$ 1,875,000	\$ 1,440,121	
15	Actual Fixed Charge Revenue	Rate Year Adjusted	\$ 795,410	\$ 793,230	\$ 791,978	
16	Customer Decoupled Payments	(14) - (15)	\$ 1,554,662	\$ 1,081,770	\$ 648,143	
17	Residential Revenue Per Customer Received		\$17.75	\$12.38	\$7.45	
18	Deferral - Surcharge (Rebate)	(13) - (16)	\$ 771,070	\$ 350,228	\$ 251,711	\$ 1,373,009
19	Deferral - Revenue Related Expenses	Rev Conv Factor	\$ (23,831)	\$ (10,824)	\$ (7,779)	\$ (42,434)
20		Authorized ROR	7.46%	7.46%	7.46%	
21	Interest on Deferral	Avg Balance Calc	\$ 3,447	\$ 6,845	\$ 8,700	\$ 18,992
22	Monthly Residential Deferral Totals		\$ 750,686	\$ 346,249	\$ 252,632	\$ 1,349,567
23	Cumulative Deferral Balance	Σ((18) ~ (21))	\$ 931,668	\$ 1,277,917	\$ 1,530,549	
24	Weather Related Deferred Revenue		\$ 693,123	\$ 289,067	\$ (41,881)	
25	Revenue Related Expenses		\$ (21,422)	\$ (8,934)	\$ 1,294	
26	Interest		\$ 4,435	\$ 7,420	\$ 8,211	
27	Total Residential Weather Related Deferral Surcharge (Rebate)		\$ 676,136	\$ 287,553	\$ (32,375)	
28	Cumulative Weather Related Deferral Balance		\$ 1,053,844	\$ 1,341,398	\$ 1,309,022	
29	Conservation (Non-Weather) Related Deferred Revenue		77947.05265	\$ 61,161	\$ 293,592	
30	Revenue Related Expenses		\$ (2,409)	\$ (1,890)	\$ (9,074)	
31	Interest		\$ (988)	\$ (575)	\$ 490	
32	Total Residential Conservation (Non-Weather) Related Deferral Surcharge (Rebate)		\$ 74,550	\$ 58,696	\$ 285,008	
33	Cumulative Conservation (Non-Weather) Related Deferral Balance		\$ (122,176)	\$ (63,480)	\$ 221,527	
34	Residential Cumulative Deferral Surcharge (Rebate) Balance		\$ 931,668	\$ 1,277,917	\$ 1,530,549	

Avista Corporation Decoupling Mechanism
Oregon Jurisdiction
Quarterly Report for 2nd Quarter 2016

Avista Utilities
Natural Gas Decoupling Mechanism (Oregon)
Development of OR Natural Gas Deferrals (Calendar Year 2016)
Docket No. UG-288 Rates Effective March 1, 2016

Line No.	Source	Apr-16	May-16	Jun-16	Q2 Total	
(a)	(b)	(f)	(g)	(h)		
Non-Residential Group						
1	Rate Year Allowed Customers	Appendix 5, Page 3	11,522	11,514	11,482	
2	Total Actual Billed Customers	Revenue Reports	11,708	11,759	11,697	
3	Total Actual Usage (Therms)	Revenue Reports	2,192,176	1,746,016	1,465,622	
4	Total Actual Base Rate Revenue	Revenue Reports	\$ 1,017,229	\$ 838,442	\$ 681,856	
5	Total Actual Fixed Charge Revenue	Revenue Reports	\$ 201,787	\$ 203,037	\$ 201,702	
7	New Hook-up Customers Billed	Revenue Reports	63	84	98	
8	New Hook-up Usage (Therms)	Revenue Reports	6,995	6,569	8,490	
9	New Hook-up Base Rate Revenue	Revenue Reports	\$ 4,368	\$ 4,531	\$ 4,976	
10	New Hook-up Fixed Charge Revenue	Revenue Reports	\$ 1,013	\$ 1,377	\$ 1,643	
11	Actual Customers	Rate Year Adjusted	11,522	11,514	11,482	
12	Monthly Decoupled Revenue per Customer	Appendix 5, Page 3	\$89.67	\$61.45	\$46.58	
13	Decoupled Revenue	(11) x (12)	\$ 1,033,175	\$ 707,586	\$ 534,820	
14	Actual Base Rate Revenue (Excludes Gas Costs)	Rate Year Adjusted	\$ 1,004,315	\$ 825,247	\$ 670,951	
15	Actual Fixed Charge Revenue	Rate Year Adjusted	\$ 198,792	\$ 199,027	\$ 198,101	
16	Customer Decoupled Payments	(14) - (15)	\$ 805,523	\$ 626,220	\$ 472,850	
17	Non-Residential Revenue Per Customer Received		\$69.91	\$54.39	\$41.18	
18	Deferral - Surcharge (Rebate)	(13) - (16)	\$ 227,652	\$ 81,366	\$ 61,970	\$ 370,988
19	Deferral - Revenue Related Expenses	Rev Conv Factor	\$ (7,036)	\$ (2,515)	\$ (1,915)	\$ (11,466)
20	Interest Rate	Authorized ROR	7.46%	7.46%	7.46%	
21	Interest on Deferral	Avg Balance Calc	\$ 606	\$ 1,541	\$ 1,982	\$ 4,129
22	Monthly Non-Residential Deferral Totals		\$ 221,222	\$ 80,392	\$ 62,037	\$ 363,651
23	Cumulative Deferral Balance	$\Sigma((18) \sim (21))$	\$ 208,456	\$ 288,848	\$ 350,885	
24	Weather Related Deferred Revenue		\$ 288,652	\$ 120,596	\$ (20,600)	
25	Revenue Related Expenses		\$ (8,921)	\$ (3,727)	\$ 637	
26	Interest		\$ 1,830	\$ 3,073	\$ 3,394	
27	Total Non-Residential Weather Related Deferral Surcharge (Rebate)		\$ 281,561	\$ 119,942	\$ (16,570)	
28	Cumulative Weather Related Deferral Balance		\$ 436,067	\$ 556,009	\$ 539,439	
29	Conservation (Non-Weather) Related Deferred Revenue		\$ (61,000)	\$ (39,230)	\$ 82,571	
30	Revenue Related Expenses		\$ 1,885	\$ 1,212	\$ (2,552)	
31	Interest		\$ (1,223)	\$ (1,533)	\$ (1,412)	
32	Total Non-Residential Conservation (Non-Weather) Related Deferral Surcharge (Rebate)		\$ (60,338)	\$ (39,550)	\$ 78,607	
33	Cumulative Conservation (Non-Weather) Related Deferral Balance		\$ (227,611)	\$ (267,161)	\$ (188,554)	
34	Non-Residential Cumulative Deferral Surcharge (Rebate) Balance		\$ 208,456	\$ 288,848	\$ 350,885	
35	Total Oregon Cumulative Deferral Balance Residential (34) + Non-Residential (34) Surcharge (Rebate)		\$ 1,140,124	\$ 1,566,765	\$ 1,881,434	

Avista Corporation Decoupling Mechanism
Oregon Jurisdiction
Quarterly Report for 2nd Quarter 2016

Avista Utilities
Natural Gas Decoupling Mechanism (Oregon)
OR Natural Gas Journal Entries (Calendar Year 2016)
Docket No. UG-288 Rates Effective March 1, 2016

GL Account Balance Accounting Period : '201604, 201605, 201606'
Jurisdiction:OR

Deferred Revenue - Balance Sheet

Ferc Acct	Ferc Acct Desc	Service	Accounting Period	Beginning Balance	Quarterly Activity	Ending Balance
186328	REG ASSET-DECOUPLING DEFERRED	GD	201604	180,982.02	750,686.39	931,668.41
	REG ASSET-DECOUPLING DEFERRED	GD	201605	931,668.41	346,248.56	1,277,916.97
	REG ASSET-DECOUPLING DEFERRED	GD	201606	1,277,916.97	252,631.46	1,530,548.43
FERC Acct 186328				Sum:	1,349,566.41	
186338	REG ASSET NON-RES DECOUPLING D	GD	201604	-12,766.32	221,223.74	208,457.42
	REG ASSET NON-RES DECOUPLING D	GD	201605	208,457.42	80,392.08	288,849.50
	REG ASSET NON-RES DECOUPLING D	GD	201606	288,849.50	62,036.14	350,885.64
FERC Acct 186338				Sum:	363,651.96	
				Sum:	1,713,218.37	

Accumulated Deferred Taxes - Balance Sheet

Ferc Acct	Ferc Acct Desc	Service	Accounting Period	Beginning Balance	Monthly Activity	Ending Balance
283328	ADFIT DECOUPLING DEFERRED REV	GD	201604	-58,875.49	-340,168.54	-399,044.03
	ADFIT DECOUPLING DEFERRED REV	GD	201605	-399,044.03	-149,324.23	-548,368.26
	ADFIT DECOUPLING DEFERRED REV	GD	201606	-548,368.26	-110,133.66	-658,501.92
FERC Acct 283328				Sum:	-599,626.43	

Deferred Revenue - Income Statement

Ferc Acct	Ferc Acct Desc	Service	Accounting Period	Beginning Balance	Monthly Activity	Ending Balance
495328	RESIDENTIAL DECOUPLING DEFERRE	GD	201604	-180,421.36	-747,239.54	-927,660.90
	RESIDENTIAL DECOUPLING DEFERRE	GD	201605	-927,660.90	-339,403.54	-1,267,064.44
	RESIDENTIAL DECOUPLING DEFERRE	GD	201606	-1,267,064.44	-243,931.19	-1,510,995.63
FERC Acct 495328				Sum:	-1,330,574.27	
495338	NON-RES DECOUPLING DEFERRED RE	GD	201604	12,726.77	-220,617.51	-207,890.74
	NON-RES DECOUPLING DEFERRED RE	GD	201605	-207,890.74	-78,851.49	-286,742.23
	NON-RES DECOUPLING DEFERRED RE	GD	201606	-286,742.23	-60,054.32	-346,796.55
FERC Acct 495338				Sum:	-359,523.32	
				Sum:	-1,690,097.59	

Interest Income or Expense - Income Statement

Ferc Acct	Ferc Acct Desc	Service	Accounting Period	Beginning Balance	Monthly Activity	Ending Balance
419605	INT INC ON OTH DEFERRALS-IV FU	GD	201604	-2,514.92	-4,877.32	-7,392.24
	INT INC ON OTH DEFERRALS-IV FU	GD	201605	-7,392.24	-9,220.99	-16,613.23
	INT INC ON OTH DEFERRALS-IV FU	GD	201606	-16,613.23	-11,501.58	-28,114.81
FERC Acct 419605				Sum:	-25,599.89	
431605	INT EXP ON OTH DEFERRALS-IV FU	GD	201604	39.55	0.00	39.55
	INT EXP ON OTH DEFERRALS-IV FU	GD	201605	39.55	0.00	39.55
	INT EXP ON OTH DEFERRALS-IV FU	GD	201606	39.55	0.00	39.55
FERC Acct 431605				Sum:	0.00	
				Sum:	-25,599.89	

Reconciliation of Account 419605 for Q2 2016

Balance Sheet Account	April	May	June
191723 Res Intervenor funding Amort	44.84	38.26	33.81
191724 Ind/Trans Intervenor funding Amort	0.39	1.58	2.69
191720 Intervenor Citizen Utility Board	220.17	224.84	221.30
191721 Matching Grant Intervenor Funding	10.88	11.11	10.93
191722 Other Issues Funding	547.96	559.59	550.76
186328 Decoupling Deferred Revenue (residential)	3,446.85	6,845.02	8,700.27
186328 Decoupling Deferred Revenue (non-res)	606.22	1,540.59	1,981.81
Total	4,877.31	9,220.99	11,501.57

Avista Corporation Decoupling Mechanism
Oregon Jurisdiction
Quarterly Report for 2nd Quarter 2016

AVISTA UTILITIES
OREGON JURISDICTION
MONTHLY WEATHER CORRECTION
Twelve Months Ended December 2016

		Apr-16	May-16	Jun-16	Q2 Total	Source	
Medford	Actual DDH	218	94	94	406		Gas Supply
Roseburg	Actual DDH	218	120	65	403		Gas Supply
Klamath Falls	Actual DDH	500	375	168	1,043		Gas Supply
La Grande	Actual DDH	372	250	135	757		Gas Supply
Medford	Normal DDH	393	202	52	647	IRP	Gas Supply
Roseburg	Normal DDH	379	214	75	668	IRP	Gas Supply
Klamath Falls	Normal DDH	669	442	217	1,328	IRP	Gas Supply
La Grande	Normal DDH	563	351	157	1,071	IRP	Gas Supply
Medford	DDH from Normal	175	108	(42)	241		
Roseburg	DDH from Normal	161	94	10	265		
Klamath Falls	DDH from Normal	169	67	49	285		
La Grande	DDH from Normal	191	101	22	314		
Q2 Average							
Medford	410 Cust	53,176	53,002	52,747	52,975	Rate Year Adj	Revenue Reports
Roseburg	410 Cust	13,387	13,379	13,402	13,389	Actuals	Revenue Reports
Klamath Falls	410 Cust	14,425	14,369	14,290	14,361	Actuals	Revenue Reports
La Grande	410 Cust	6,615	6,621	6,589	6,608	Actuals	Revenue Reports
Medford	420 Cust	6,657	6,613	6,609	6,626	Rate Year Adj	Revenue Reports
Roseburg	420 Cust	2,133	2,177	2,152	2,154	Actuals	Revenue Reports
Klamath Falls	420 Cust	1,732	1,722	1,718	1,724	Actuals	Revenue Reports
La Grande	420 Cust	921	922	922	922	Actuals	Revenue Reports
Medford	424 Cust	39	39	41	40	Actuals	Revenue Reports
Roseburg	424 Cust	23	23	23	23	Actuals	Revenue Reports
Klamath Falls	424 Cust	15	16	15	15	Actuals	Revenue Reports
La Grande	424 Cust	2	2	2	2	Actuals	Revenue Reports
Weather-Sensitive Coefficients							
		Apr-16	May-16	Jun-16			
Medford	Schedule 410	0.08484	0.06075	0.04465		IRP	Appendix 2.3
Roseburg	Schedule 410	0.07918	0.05406	0.04600		IRP	Appendix 2.3
Klamath Falls	Schedule 410	0.06111	0.03960	0.02162		IRP	Appendix 2.3
La Grande	Schedule 410	0.06698	0.06580	0.03782		IRP	Appendix 2.3
Medford	Schedule 420	0.33342	0.24208	0.21766		IRP	Appendix 2.3
Roseburg	Schedule 420	0.30689	0.20086	0.21323		IRP	Appendix 2.3
Klamath Falls	Schedule 420	0.21085	0.12997	0.12421		IRP	Appendix 2.3
La Grande	Schedule 420	0.23394	0.21045	0.12020		IRP	Appendix 2.3
Medford	Schedule 424	0.65815	0.68050	1.27835		IRP	Appendix 2.3
Roseburg	Schedule 424	2.50720	2.44527	3.65646		IRP	Appendix 2.3
Klamath Falls	Schedule 424	0.44675	0.26656	0.73581		IRP	Appendix 2.3
La Grande	Schedule 424	1.56925	2.25875	21.03282		IRP	Appendix 2.3
Adjustment to Normal							
					Q2 Total		
Medford	Schedule 410	789,504	347,746	(98,916)	1,038,334		
Roseburg	Schedule 410	170,657	67,987	6,165	244,809		
Klamath Falls	Schedule 410	148,975	38,124	15,139	202,238		
La Grande	Schedule 410	84,627	44,002	5,482	134,111		
Total Schedule 410		1,193,764	497,859	(72,131)	1,619,492		
Medford	Schedule 420	388,426	172,895	(60,418)	500,903		
Roseburg	Schedule 420	105,390	41,104	4,589	151,082		
Klamath Falls	Schedule 420	61,717	14,995	10,456	87,169		
La Grande	Schedule 420	41,153	19,598	2,438	63,188		
Total Schedule 420		596,686	248,591	(42,935)	802,342		
Medford	Schedule 424	4,492	2,866	(2,201)	5,157		
Roseburg	Schedule 424	9,284	5,287	841	15,412		
Klamath Falls	Schedule 424	1,133	286	541	1,959		
La Grande	Schedule 424	599	456	925	1,981		
Total Schedule 424		15,508	8,895	106	24,509		
Total Oregon Usage Adjustment		1,805,958	755,345	(114,959)	2,446,343		

Avista Corporation Decoupling Mechanism
Oregon Jurisdiction
Quarterly Report for 2nd Quarter 2016

AVISTA UTILITIES
OREGON JURISDICTION
MONTHLY WEATHER CORRECTION
Twelve Months Ended December 2016

	Apr-16	May-16	Jun-16	Q2 Total	
Schedule 410 Usage Adjustment	1,193,764	497,859	(72,131)	1,619,492	
Schedule 420 Usage Adjustment	596,686	248,591	(42,935)	802,342	
Schedule 424 Usage Adjustment	15,508	8,895	106	24,509	
	<u>1,805,958</u>	<u>755,345</u>	<u>(114,959)</u>	<u>2,446,343</u>	
Schedule 410 Base Rate	0.58062	0.58062	0.58062		Tariff Schedule 410
Schedule 420 Base Rate	0.48015	0.48015	0.48015		Tariff Schedule 420
Schedule 424 Base Rate	0.13887	0.13887	0.13887		Tariff Schedule 424
Schedule 410 Revenue Adjustment	693,123	289,067	(41,881)	\$ 940,309	
Schedule 420 Revenue Adjustment	286,499	119,361	(20,615)	\$ 385,245	
Schedule 424 Revenue Adjustment	2,154	1,235	15	\$ 3,404	
Total Revenue Adjustment	<u>\$ 981,775</u>	<u>\$ 409,663</u>	<u>\$ (62,481)</u>	<u>\$ 1,328,958</u>	

DECOUPLING USAGE PER CUSTOMER STATISTICS

Actual per Books			
Residential Customers	87,751	87,611	87,328
Residential Usage	2,727,267	1,918,705	1,238,239
Residential Use/Customer	31.1	21.9	14.2
2016 New Hookup Billed			
Residential Customers	473	592	681
Residential Usage	13,210	8,351	5,885
Residential Use/Customer	27.9	14.1	8.6
Rate Year Adjusted Actual			
Residential Customers	87,603	87,371	87,028
Residential Usage	2,723,135	1,915,321	1,235,645
Residential Use/Customer	31.1	21.9	14.2
Rate Year Adjusted Weather Normalized			
Residential Customers	87,603	87,371	87,028
Residential Usage	3,916,899	2,413,180	1,163,515
Residential Use/Customer	44.7	27.6	13.4
UG-288 Rate Year			
Residential Customers	87,603	87,371	87,028
Residential Usage	3,990,763	2,463,713	1,554,279
Residential Use/Customer	45.6	28.2	17.9
Actual per Books			
Non-Residential Customers	11,708	11,759	11,697
Non-Residential Usage	2,192,176	1,746,016	1,465,622
Non-Residential Use/Customer	187.2	148.5	125.3
2016 New Hookup Billed			
Non-Residential Customers	63	84	98
Non-Residential Usage	6,995	6,569	8,490
Non-Residential Use/Customer	111.0	78.2	86.6
Rate Year Adjusted Actual			
Non-Residential Customers	11,522	11,514	11,482
Non-Residential Usage	2,171,495	1,726,885	1,447,017
Non-Residential Use/Customer	188.5	150.0	126.0
Rate Year Adjusted Weather Normalized			
Non-Residential Customers	11,522	11,514	11,482
Non-Residential Usage	2,460,147	1,847,481	1,426,416
Non-Residential Use/Customer	213.5	160.5	124.2
UG-288 Rate Year			
Non-Residential Customers	11,522	11,514	11,482
Non-Residential Usage	2,614,908	1,792,006	1,358,257
Non-Residential Use/Customer	227.0	155.6	118.3

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10	New Hook-up Fixed Charge Revenue	Revenue Reports	\$ 3,798	\$ 4,800	\$ 5,652	
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14	Actual Base Rate Revenue (Excludes Gas Costs)	Rate Year Adjusted	\$ 2,350,072	\$ 1,875,000	\$ 1,440,121	
15	Actual Fixed Charge Revenue	Rate Year Adjusted	\$ 795,410	\$ 793,230	\$ 791,978	
16	Customer Decoupled Payments	(14) - (15)	\$ 1,554,662	\$ 1,081,770	\$ 648,143	
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18	Deferral - Surcharge (Rebate)	(13) - (16)	\$ 771,070	\$ 350,228	\$ 251,711	\$ 1,373,009
19	Deferral - Revenue Related Expenses	Rev Conv Factor	\$ (23,831)	\$ (10,824)	\$ (7,779)	\$ (42,434)
20		Authorized ROR	7.46%	7.46%	7.46%	
21	Interest on Deferral	Avg Balance Calc	\$ 3,447	\$ 6,845	\$ 8,700	\$ 18,992
22	Monthly Residential Deferral Totals		\$ 750,686	\$ 346,249	\$ 252,632	\$ 1,349,567
23	Cumulative Deferral Balance	Σ((18) ~ (21))	\$ 931,668	\$ 1,277,917	\$ 1,530,549	
24	Weather Related Deferred Revenue		\$ 693,123	\$ 289,067	\$ (41,881)	
25	Revenue Related Expenses		\$ (21,422)	\$ (8,934)	\$ 1,294	
26	Interest		\$ 4,435	\$ 7,420	\$ 8,211	
27	Total Residential Weather Related Deferral Surcharge (Rebate)		\$ 676,136	\$ 287,553	\$ (32,375)	
28	Cumulative Weather Related Deferral Balance		\$ 1,053,844	\$ 1,341,398	\$ 1,309,022	
29	Conservation (Non-Weather) Related Deferred Revenue		77947.05265	\$ 61,161	\$ 293,592	
30	Revenue Related Expenses		\$ (2,409)	\$ (1,890)	\$ (9,074)	
31	Interest		\$ (988)	\$ (575)	\$ 490	
32	Total Residential Conservation (Non-Weather) Related Deferral Surcharge (Rebate)		\$ 74,550	\$ 58,696	\$ 285,008	
33	Cumulative Conservation (Non-Weather) Related Deferral Balance		\$ (122,176)	\$ (63,480)	\$ 221,527	
34	Residential Cumulative Deferral Surcharge (Rebate) Balance		\$ 931,668	\$ 1,277,917	\$ 1,530,549	

Avista Corporation Decoupling Mechanism
Oregon Jurisdiction
Quarterly Report for 2nd Quarter 2016

Avista Utilities
Natural Gas Decoupling Mechanism (Oregon)
Development of OR Natural Gas Deferrals (Calendar Year 2016)
Docket No. UG-288 Rates Effective March 1, 2016

Line No.	Source	Apr-16	May-16	Jun-16	Q2 Total	
(a)	(b)	(f)	(g)	(h)		
Non-Residential Group						
1	Rate Year Allowed Customers	Appendix 5, Page 3	11,522	11,514	11,482	
2	Total Actual Billed Customers	Revenue Reports	11,708	11,759	11,697	
3	Total Actual Usage (Therms)	Revenue Reports	2,192,176	1,746,016	1,465,622	
4	Total Actual Base Rate Revenue	Revenue Reports	\$ 1,017,229	\$ 838,442	\$ 681,856	
5	Total Actual Fixed Charge Revenue	Revenue Reports	\$ 201,787	\$ 203,037	\$ 201,702	
7	New Hook-up Customers Billed	Revenue Reports	63	84	98	
8	New Hook-up Usage (Therms)	Revenue Reports	6,995	6,569	8,490	
9	New Hook-up Base Rate Revenue	Revenue Reports	\$ 4,368	\$ 4,531	\$ 4,976	
10	New Hook-up Fixed Charge Revenue	Revenue Reports	\$ 1,013	\$ 1,377	\$ 1,643	
11	Actual Customers	Rate Year Adjusted	11,522	11,514	11,482	
12	Monthly Decoupled Revenue per Customer	Appendix 5, Page 3	\$89.67	\$61.45	\$46.58	
13	Decoupled Revenue	(11) x (12)	\$ 1,033,175	\$ 707,586	\$ 534,820	
14	Actual Base Rate Revenue (Excludes Gas Costs)	Rate Year Adjusted	\$ 1,004,315	\$ 825,247	\$ 670,951	
15	Actual Fixed Charge Revenue	Rate Year Adjusted	\$ 198,792	\$ 199,027	\$ 198,101	
16	Customer Decoupled Payments	(14) - (15)	\$ 805,523	\$ 626,220	\$ 472,850	
17	Non-Residential Revenue Per Customer Received		\$69.91	\$54.39	\$41.18	
18	Deferral - Surcharge (Rebate)	(13) - (16)	\$ 227,652	\$ 81,366	\$ 61,970	\$ 370,988
19	Deferral - Revenue Related Expenses	Rev Conv Factor	\$ (7,036)	\$ (2,515)	\$ (1,915)	\$ (11,466)
20	Interest Rate	Authorized ROR	7.46%	7.46%	7.46%	
21	Interest on Deferral	Avg Balance Calc	\$ 606	\$ 1,541	\$ 1,982	\$ 4,129
22	Monthly Non-Residential Deferral Totals		\$ 221,222	\$ 80,392	\$ 62,037	\$ 363,651
23	Cumulative Deferral Balance	$\Sigma((18) \sim (21))$	\$ 208,456	\$ 288,848	\$ 350,885	
24	Weather Related Deferred Revenue		\$ 288,652	\$ 120,596	\$ (20,600)	
25	Revenue Related Expenses		\$ (8,921)	\$ (3,727)	\$ 637	
26	Interest		\$ 1,830	\$ 3,073	\$ 3,394	
27	Total Non-Residential Weather Related Deferral Surcharge (Rebate)		\$ 281,561	\$ 119,942	\$ (16,570)	
28	Cumulative Weather Related Deferral Balance		\$ 436,067	\$ 556,009	\$ 539,439	
29	Conservation (Non-Weather) Related Deferred Revenue		\$ (61,000)	\$ (39,230)	\$ 82,571	
30	Revenue Related Expenses		\$ 1,885	\$ 1,212	\$ (2,552)	
31	Interest		\$ (1,223)	\$ (1,533)	\$ (1,412)	
32	Total Non-Residential Conservation (Non-Weather) Related Deferral Surcharge (Rebate)		\$ (60,338)	\$ (39,550)	\$ 78,607	
33	Cumulative Conservation (Non-Weather) Related Deferral Balance		\$ (227,611)	\$ (267,161)	\$ (188,554)	
34	Non-Residential Cumulative Deferral Surcharge (Rebate) Balance		\$ 208,456	\$ 288,848	\$ 350,885	
35	Total Oregon Cumulative Deferral Balance Residential (34) + Non-Residential (34) Surcharge (Rebate)		\$ 1,140,124	\$ 1,566,765	\$ 1,881,434	

Avista Corporation Decoupling Mechanism
Oregon Jurisdiction
Quarterly Report for 2nd Quarter 2016

Avista Utilities
Natural Gas Decoupling Mechanism (Oregon)
OR Natural Gas Journal Entries (Calendar Year 2016)
Docket No. UG-288 Rates Effective March 1, 2016

GL Account Balance Accounting Period : '201604, 201605, 201606'
Jurisdiction:OR

Deferred Revenue - Balance Sheet

Ferc Acct	Ferc Acct Desc	Service	Accounting Period	Beginning Balance	Quarterly Activity	Ending Balance
186328	REG ASSET-DECOUPLING DEFERRED	GD	201604	180,982.02	750,686.39	931,668.41
	REG ASSET-DECOUPLING DEFERRED	GD	201605	931,668.41	346,248.56	1,277,916.97
	REG ASSET-DECOUPLING DEFERRED	GD	201606	1,277,916.97	252,631.46	1,530,548.43
FERC Acct 186328				Sum:	1,349,566.41	
186338	REG ASSET NON-RES DECOUPLING D	GD	201604	-12,766.32	221,223.74	208,457.42
	REG ASSET NON-RES DECOUPLING D	GD	201605	208,457.42	80,392.08	288,849.50
	REG ASSET NON-RES DECOUPLING D	GD	201606	288,849.50	62,036.14	350,885.64
FERC Acct 186338				Sum:	363,651.96	
				Sum:	1,713,218.37	

Accumulated Deferred Taxes - Balance Sheet

Ferc Acct	Ferc Acct Desc	Service	Accounting Period	Beginning Balance	Monthly Activity	Ending Balance
283328	ADFIT DECOUPLING DEFERRED REV	GD	201604	-58,875.49	-340,168.54	-399,044.03
	ADFIT DECOUPLING DEFERRED REV	GD	201605	-399,044.03	-149,324.23	-548,368.26
	ADFIT DECOUPLING DEFERRED REV	GD	201606	-548,368.26	-110,133.66	-658,501.92
FERC Acct 283328				Sum:	-599,626.43	

Deferred Revenue - Income Statement

Ferc Acct	Ferc Acct Desc	Service	Accounting Period	Beginning Balance	Monthly Activity	Ending Balance
495328	RESIDENTIAL DECOUPLING DEFERRE	GD	201604	-180,421.36	-747,239.54	-927,660.90
	RESIDENTIAL DECOUPLING DEFERRE	GD	201605	-927,660.90	-339,403.54	-1,267,064.44
	RESIDENTIAL DECOUPLING DEFERRE	GD	201606	-1,267,064.44	-243,931.19	-1,510,995.63
FERC Acct 495328				Sum:	-1,330,574.27	
495338	NON-RES DECOUPLING DEFERRED RE	GD	201604	12,726.77	-220,617.51	-207,890.74
	NON-RES DECOUPLING DEFERRED RE	GD	201605	-207,890.74	-78,851.49	-286,742.23
	NON-RES DECOUPLING DEFERRED RE	GD	201606	-286,742.23	-60,054.32	-346,796.55
FERC Acct 495338				Sum:	-359,523.32	
				Sum:	-1,690,097.59	

Interest Income or Expense - Income Statement

Ferc Acct	Ferc Acct Desc	Service	Accounting Period	Beginning Balance	Monthly Activity	Ending Balance
419605	INT INC ON OTH DEFERRALS-IV FU	GD	201604	-2,514.92	-4,877.32	-7,392.24
	INT INC ON OTH DEFERRALS-IV FU	GD	201605	-7,392.24	-9,220.99	-16,613.23
	INT INC ON OTH DEFERRALS-IV FU	GD	201606	-16,613.23	-11,501.58	-28,114.81
FERC Acct 419605				Sum:	-25,599.89	
431605	INT EXP ON OTH DEFERRALS-IV FU	GD	201604	39.55	0.00	39.55
	INT EXP ON OTH DEFERRALS-IV FU	GD	201605	39.55	0.00	39.55
	INT EXP ON OTH DEFERRALS-IV FU	GD	201606	39.55	0.00	39.55
FERC Acct 431605				Sum:	0.00	
				Sum:	-25,599.89	

Reconciliation of Account 419605 for Q2 2016

Balance Sheet Account	April	May	June
191723 Res Intervenor funding Amort	44.84	38.26	33.81
191724 Ind/Trans Intervenor funding Amort	0.39	1.58	2.69
191720 Intervenor Citizen Utility Board	220.17	224.84	221.30
191721 Matching Grant Intervenor Funding	10.88	11.11	10.93
191722 Other Issues Funding	547.96	559.59	550.76
186328 Decoupling Deferred Revenue (residential)	3,446.85	6,845.02	8,700.27
186328 Decoupling Deferred Revenue (non-res)	606.22	1,540.59	1,981.81
Total	4,877.31	9,220.99	11,501.57

Avista Corporation Decoupling Mechanism
Oregon Jurisdiction
Quarterly Report for 2nd Quarter 2016

AVISTA UTILITIES
OREGON JURISDICTION
MONTHLY WEATHER CORRECTION
Twelve Months Ended December 2016

		Apr-16	May-16	Jun-16	Q2 Total	Source	
Medford	Actual DDH	218	94	94	406		Gas Supply
Roseburg	Actual DDH	218	120	65	403		Gas Supply
Klammath Falls	Actual DDH	500	375	168	1,043		Gas Supply
La Grande	Actual DDH	372	250	135	757		Gas Supply
Medford	Normal DDH	393	202	52	647	IRP	Gas Supply
Roseburg	Normal DDH	379	214	75	668	IRP	Gas Supply
Klammath Falls	Normal DDH	669	442	217	1,328	IRP	Gas Supply
La Grande	Normal DDH	563	351	157	1,071	IRP	Gas Supply
Medford	DDH from Normal	175	108	(42)	241		
Roseburg	DDH from Normal	161	94	10	265		
Klammath Falls	DDH from Normal	169	67	49	285		
La Grande	DDH from Normal	191	101	22	314		
Q2 Average							
Medford	410 Cust	53,176	53,002	52,747	52,975	Rate Year Adj	Revenue Reports
Roseburg	410 Cust	13,387	13,379	13,402	13,389	Actuals	Revenue Reports
Klammath Falls	410 Cust	14,425	14,369	14,290	14,361	Actuals	Revenue Reports
La Grande	410 Cust	6,615	6,621	6,589	6,608	Actuals	Revenue Reports
Medford	420 Cust	6,657	6,613	6,609	6,626	Rate Year Adj	Revenue Reports
Roseburg	420 Cust	2,133	2,177	2,152	2,154	Actuals	Revenue Reports
Klammath Falls	420 Cust	1,732	1,722	1,718	1,724	Actuals	Revenue Reports
La Grande	420 Cust	921	922	922	922	Actuals	Revenue Reports
Medford	424 Cust	39	39	41	40	Actuals	Revenue Reports
Roseburg	424 Cust	23	23	23	23	Actuals	Revenue Reports
Klammath Falls	424 Cust	15	16	15	15	Actuals	Revenue Reports
La Grande	424 Cust	2	2	2	2	Actuals	Revenue Reports
Weather-Sensitive Coefficients							
		Apr-16	May-16	Jun-16			
Medford	Schedule 410	0.08484	0.06075	0.04465		IRP	Appendix 2.3
Roseburg	Schedule 410	0.07918	0.05406	0.04600		IRP	Appendix 2.3
Klammath Falls	Schedule 410	0.06111	0.03960	0.02162		IRP	Appendix 2.3
La Grande	Schedule 410	0.06698	0.06580	0.03782		IRP	Appendix 2.3
Medford	Schedule 420	0.33342	0.24208	0.21766		IRP	Appendix 2.3
Roseburg	Schedule 420	0.30689	0.20086	0.21323		IRP	Appendix 2.3
Klammath Falls	Schedule 420	0.21085	0.12997	0.12421		IRP	Appendix 2.3
La Grande	Schedule 420	0.23394	0.21045	0.12020		IRP	Appendix 2.3
Medford	Schedule 424	0.65815	0.68050	1.27835		IRP	Appendix 2.3
Roseburg	Schedule 424	2.50720	2.44527	3.65646		IRP	Appendix 2.3
Klammath Falls	Schedule 424	0.44675	0.26656	0.73581		IRP	Appendix 2.3
La Grande	Schedule 424	1.56925	2.25875	21.03282		IRP	Appendix 2.3
Adjustment to Normal							
					Q2 Total		
Medford	Schedule 410	789,504	347,746	(98,916)	1,038,334		
Roseburg	Schedule 410	170,657	67,987	6,165	244,809		
Klammath Falls	Schedule 410	148,975	38,124	15,139	202,238		
La Grande	Schedule 410	84,627	44,002	5,482	134,111		
Total Schedule 410		1,193,764	497,859	(72,131)	1,619,492		
Medford	Schedule 420	388,426	172,895	(60,418)	500,903		
Roseburg	Schedule 420	105,390	41,104	4,589	151,082		
Klammath Falls	Schedule 420	61,717	14,995	10,456	87,169		
La Grande	Schedule 420	41,153	19,598	2,438	63,188		
Total Schedule 420		596,686	248,591	(42,935)	802,342		
Medford	Schedule 424	4,492	2,866	(2,201)	5,157		
Roseburg	Schedule 424	9,284	5,287	841	15,412		
Klammath Falls	Schedule 424	1,133	286	541	1,959		
La Grande	Schedule 424	599	456	925	1,981		
Total Schedule 424		15,508	8,895	106	24,509		
Total Oregon Usage Adjustment		1,805,958	755,345	(114,959)	2,446,343		

Avista Corporation Decoupling Mechanism
Oregon Jurisdiction
Quarterly Report for 2nd Quarter 2016

AVISTA UTILITIES
OREGON JURISDICTION
MONTHLY WEATHER CORRECTION
Twelve Months Ended December 2016

	Apr-16	May-16	Jun-16	Q2 Total	
Schedule 410 Usage Adjustment	1,193,764	497,859	(72,131)	1,619,492	
Schedule 420 Usage Adjustment	596,686	248,591	(42,935)	802,342	
Schedule 424 Usage Adjustment	15,508	8,895	106	24,509	
	<u>1,805,958</u>	<u>755,345</u>	<u>(114,959)</u>	<u>2,446,343</u>	
Schedule 410 Base Rate	0.58062	0.58062	0.58062		Tariff Schedule 410
Schedule 420 Base Rate	0.48015	0.48015	0.48015		Tariff Schedule 420
Schedule 424 Base Rate	0.13887	0.13887	0.13887		Tariff Schedule 424
Schedule 410 Revenue Adjustment	693,123	289,067	(41,881)	\$ 940,309	
Schedule 420 Revenue Adjustment	286,499	119,361	(20,615)	\$ 385,245	
Schedule 424 Revenue Adjustment	2,154	1,235	15	\$ 3,404	
Total Revenue Adjustment	<u>\$ 981,775</u>	<u>\$ 409,663</u>	<u>\$ (62,481)</u>	<u>\$ 1,328,958</u>	

DECOUPLING USAGE PER CUSTOMER STATISTICS

Actual per Books			
Residential Customers	87,751	87,611	87,328
Residential Usage	2,727,267	1,918,705	1,238,239
Residential Use/Customer	31.1	21.9	14.2
2016 New Hookup Billed			
Residential Customers	473	592	681
Residential Usage	13,210	8,351	5,885
Residential Use/Customer	27.9	14.1	8.6
Rate Year Adjusted Actual			
Residential Customers	87,603	87,371	87,028
Residential Usage	2,723,135	1,915,321	1,235,645
Residential Use/Customer	31.1	21.9	14.2
Rate Year Adjusted Weather Normalized			
Residential Customers	87,603	87,371	87,028
Residential Usage	3,916,899	2,413,180	1,163,515
Residential Use/Customer	44.7	27.6	13.4
UG-288 Rate Year			
Residential Customers	87,603	87,371	87,028
Residential Usage	3,990,763	2,463,713	1,554,279
Residential Use/Customer	45.6	28.2	17.9
Actual per Books			
Non-Residential Customers	11,708	11,759	11,697
Non-Residential Usage	2,192,176	1,746,016	1,465,622
Non-Residential Use/Customer	187.2	148.5	125.3
2016 New Hookup Billed			
Non-Residential Customers	63	84	98
Non-Residential Usage	6,995	6,569	8,490
Non-Residential Use/Customer	111.0	78.2	86.6
Rate Year Adjusted Actual			
Non-Residential Customers	11,522	11,514	11,482
Non-Residential Usage	2,171,495	1,726,885	1,447,017
Non-Residential Use/Customer	188.5	150.0	126.0
Rate Year Adjusted Weather Normalized			
Non-Residential Customers	11,522	11,514	11,482
Non-Residential Usage	2,460,147	1,847,481	1,426,416
Non-Residential Use/Customer	213.5	160.5	124.2
UG-288 Rate Year			
Non-Residential Customers	11,522	11,514	11,482
Non-Residential Usage	2,614,908	1,792,006	1,358,257
Non-Residential Use/Customer	227.0	155.6	118.3