Avista Corp.
1411 East Mission P.O. Box 3727
Spokane. Washington 99220-0500
Telephone 509-489-0500
Toll Free 800-727-9170



February 22, 2008

Oregon Public Utility Commission Attn: Vikie Bailey-Goggins Administrative Regulatory Operations 550 Capitol St. N.E. Suite 215 Salem, OR 97308-2551

RE: UG181 - Stipulation Resolving All Remaining Revenue Requirement and Rate Spread/Rate Design Issues

Avista Corporation d/b/a/ Avista Utilities, hereby submits for filing an original and one copy of the Stipulation Resolving All Remaining Revenue Requirement and Rate Spread/Rate Design Issues in UG 181.

The parties to the Stipulation intend to file joint testimony in support of the Stipulation within the next several days.

Sincerely,

David Meyer

Vice President and Chief Counsel

Avista Corporation

509-495-4316

David.Meyer@avistacorp.com

Enclosures

cc: Service List

CERTIFICATE OF SERVICE

I HEREBY CERTIFY that I have this day served Avista Corporation's Stipulation Resolving All Remaining Revenue Requirement and Rate Spread/Rate Design Issues in Docket UG-181, upon the parties listed below by mailing a copy thereof, postage prepaid and/or by electronic mail when paper service has been waived.

Judy Johnson
Public Utility Commission
PO Box 2148
Salem, OR 97308-2148
Judy.johnson@state.or.us

David Hatton
Assistant Attorney General
1162 Court St. NE
Salem, OR 97301-4096
David.hatton@state.or.us

W Citizens' Utilities Board 610 SW Broadway, Suite 308 Portland, OR 97205-3404 <u>Jason@OregonCUB.org</u> <u>Bob@OregonCUB.org</u> Lowrey@OregonCUB.org

W Paula Pyron Northwest Industrial Gas Users 4113 Wolf Berry Ct. Lake Oswego, OR 97035-1827 ppyron@nwigu.org

W Edward A. Finklea
Chad M. Stokes
Cable Huston Benedicet Haagensen & Lloyd LLP
1001 SW Fifth Ave., Suite 2000
Portland, OR 97204-1136
efinklea@chbh.com
cstokes@chbh.com

Say Mountey

Dated at Spokane, Washington this 22nd day of February 2008.

BEFORE THE PUBLIC UTILITY COMMISSION 1 2 OF OREGON 3 UG 181 4 In the Matter of STIPULATION RESOLVING ALL AVISTA CORPORATION 5 REMAINING REVENUE 6 Application for a General Rate Increase) REQUIREMENT AND RATE SPREAD/ 7 RATE DESIGN ISSUES 8 This Stipulation is entered into for the purpose of resolving all issues related to Avista 9 Corporation's ("Avista" or "Company") requested revenue requirement in this Docket. This Stipulation also resolves rate spread and rate design issues. Cost of capital issues, including 10 11 costs associated with debt, preferred stock and common equity, as well as capital structure, were resolved in a separate Stipulation dated December 20, 2007 and will be referenced in this 12 Stipulation for informational purposes only. 13 14 **PARTIES** 15 The Parties to this Stipulation are Avista, the Staff of the Public Utility Commission of Oregon ("Staff"), the Citizens' Utility Board ("CUB"), and the Northwest Industrial Gas Users 16 ("NWIGU") (collectively, "Parties"). 17 18 BACKGROUND 1. On October 12, 2007, Avista filed revised tariff schedules to effect a general rate 19 increase for Oregon retail customers of approximately \$2,975,000, or 2.3 percent of its annual 20 The filing was suspended by the Commission at its November 20, 2007 public revenues. 21 22 meeting. 2. On December 20, 2007, the Parties entered into an all-party settlement to resolve all 23 issues related to the cost of capital and capital structure, including the costs associated with debt, 24 preferred stock and common equity. The change in the Company's proposed revenue 25

- 1 requirement associated with that stipulation is reflected in the overall revenue requirement
- 2 agreed to by the Parties in this Stipulation.
- 3. On January 29, 2008, Staff served on all of the Parties its report of issues and
- 4 proposed adjustments to Avista's revenue requirement filing. Staff's report was provided for
- 5 settlement purposes only.
- 4. Pursuant to Administrative Law Judge Sarah K. Wallace's Prehearing Conference
- Report of December 4, 2007, settlement conferences were scheduled for December 11, 2007,
- 8 January 10, 2008 and February 12, 2008. The settlement conferences were open to all parties in
- 9 this Docket.
- 10 5. As a result of the settlement discussions, the Parties have agreed to settle the
- revenue requirement and rate spread/design issues on the following terms, subject to the approval
- 12 of the Commission.

13 AGREEMENT

- 6. Revenue Requirement: The Parties agree that Avista's revenue requirement
- 15 request will be reduced to reflect the adjustments listed on Attachment A to this Stipulation.
- Moreover, the Parties agree that these adjustments to revenue, expense, and rate base items
- 17 should be incorporated into the Commission's determination of the Company's revenue
- requirement in this Docket. The adjustments listed on Attachment A, including revisions to cost
- of capital issues, amount to a reduction in Avista's revenue requirement request from \$2,975,000
- to \$866,000 to be reflected in new Base Rates effective April 1, 2008. Additional items resulting
- in a further change to Base Rates on November 1, 2008, are set forth in Section 8, below. This
- 22 Stipulation represents the settlement of all revenue requirement issues in the Company's filing

- and incorporates the impact of the earlier signed Cost of Capital Stipulation dated December 20,
- 2 2007.
- 7. Rate Changes Proposed To Be Effective April 1, 2008: The increased revenue
- 4 requirement of \$866,000, as set forth in paragraph 6, will become effective April 1, 2008, with
- 5 compliance tariffs filed reflecting the impact on each customer schedule, as set forth in
- 6 Attachment D.

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- 8. Rate Changes Proposed To Be Effective November 1, 2008:
- 8 A. East Medford Reinforcement Project. This Project is meant to provide
- 9 reinforcement of the Company's distribution system, thereby allowing for additional gas
- deliveries in anticipation of future load growth in the Company's Medford service area. The first
- phases of this Project are planned for completion prior to November 1, 2008. The Parties have
- agreed to further adjust Base Rates on November 1, 2008, coincident with the Company's PGA
- 13 rate adjustment, to reflect the net rate-based capital additions associated with this Project,
- presently estimated at \$4,808,598. (See Attachment B) The additional revenue requirement
- associated with this Project, based on current cost estimates, is \$693,279.
- The Parties have agreed that the Company will submit a compliance filing on or before
- November 1, 2008, that will (i) provide a "certificate of completion" for these phases of the
- Project, attesting to the status of the rate base additions as "in-service" and "used-and-useful" for
- 19 providing service; and (ii) adjust Base Rates on November 1, 2008, coincident with the
- 20 Company's PGA adjustment, to reflect the lower of the actual costs of the capital additions or
- 21 current cost estimates (as discussed above).
- B. Dedication of Jackson Prairie Storage to Oregon. The Company is a one-third
- 23 (1/3) owner of an underground gas storage facility located near Chehalis, Washington.

- Previously, all of the Company's retained share of the capacity and deliverability of the Storage
- 2 Project was dedicated to serving customers in the States of Washington and Idaho. The
- 3 Company is participating in expansions of the Storage Project, and has proposed to dedicate
- 4 approximately 25% of the expansions currently underway to serve Oregon customers. (See
- 5 Direct Testimony of Kevin Christie, Exh. 400, pp. 5-10; and Exh. 401, pp. 2-3) Oregon's share
- of the net rate base associated with the Storage Project expansion is currently estimated at
- 54,857,861 and the related revenue requirement is \$724,376. (See Attachment C)
- The Parties have agreed that the Company will submit a compliance filing on or before
- 9 November 1, 2008, that will (i) provide a "certificate of completion" for these phases of the
- Storage Project, attesting to the status of the rate base additions as "in-service" and "used-and-
- useful" for providing service; and (ii) adjust Base Rates on November 1, 2008, coincident with
- the Company's PGA adjustment, to reflect the lower of the actual costs of the capital additions or
- 13 current cost estimates (as discussed above).
- 9. Rate Design/Rate Spread: The Parties agree that the stipulated revenue
- requirement increase on April 1 and November 1, 2008, will be spread to customer classes as
- outlined in Attachment D to this Stipulation. The rate design changes, as agreed upon, are also
- 17 shown in Attachment D.
- A. Allocation of Increase in Revenue Requirement on April 1 and November 1,
- 19 2008. The revenue increase of \$866,000 to be effective April 1, as well as the estimated
- 20 revenue increase of \$693,000 related to the East Medford Lateral effective November 1, will be
- spread to the Company's various service schedules based on cost of service considerations. The
- 22 results of the cost of service studies prepared by the Company and the Commission Staff in this
- Docket show that the present rates for Residential Schedule 410, General Service Schedule 420

and Transportation Service Schedule 456 are below the cost of service, while the studies show that the rates for Large General Service 424, Interruptible Service Schedule 440 and Seasonal Service Schedule 444 exceed the cost of service. As such, the Parties agree that the rates for Schedules 424 and 444 should be reduced by 2.0% on both April 1 and November 1 and that the rates for Schedule 440 should be reduced by 1.75% on both April 1 and November 1. A uniform percentage increase of 0.87% would be applied to Schedules 410, 420 and 456 effective April 1 and a uniform percentage increase of 0.73% would be applied to those Schedules effective

November 1.

B. Adjustments to Customer Charges. Also based on the results of the cost of service studies, the monthly customer charges under Residential Schedule 410 and General Service Schedule 420 will be increased by \$0.50 and \$1.00 per month, respectively, on April 1 and November 1. The customer charge under Large General Service Schedule 424 will be decreased by \$9.50 per month on April 1 and November 1. The Parties also agree that the annual minimum charge under Interruptible Service Schedule 440 be revised to reflect an annual minimum usage requirement of 50,000 therms, as proposed in the Company's direct testimony. After giving effect to these customer charge changes, the revenue increase/decrease for each of the schedules is achieved through the appropriate increase/decrease in the usage charge(s).

C. Allocation of Increase in Revenue Requirement associated with Jackson Prairie Storage. The estimated revenue increase of \$724,000 associated with the Jackson Prairie Underground Storage Project on November 1, 2008, will be allocated to the Company's service schedules based on the methodology approved by the Commission for Northwest Natural's allocation of underground storage costs related to their MIST facility. This methodology reflects an estimate of the utilization of underground storage for the mitigation of

- gas commodity costs as well pipeline balancing. Accordingly, the revenue increase will be
- 2 allocated in the following manner: 1) 86% to all sales service schedules, and 2) 14% to all
- 3 service schedules including Transportation Schedule 456. The revenue increase associated with
- 4 each of these two components is spread to the applicable service schedules based on sales
- 5 volumes/throughput and recovered through an increase in the usage charge(s) under each
- 6 Schedule.
- 7 10. The Parties agree that this Stipulation is in the public interest and results in an
- 8 overall fair, just and reasonable outcome.
- 9 11. The Parties agree that this Stipulation represents a compromise in the positions of
- the Parties. As such, conduct, statements, and documents disclosed in the negotiation of this
- Stipulation shall not be admissible as evidence in this or any other proceeding. Further, this
- 12 Stipulation sets forth the entire agreement between the Parties and supercedes any and all prior
- communications, understandings, or agreements, oral or written, between the Parties pertaining
- 14 to the subject matter of this Stipulation.
- 15 12. This Stipulation will be offered into the record in this proceeding as evidence
 - pursuant to OAR 860-014-0085. The Parties agree to use best efforts to prepare and submit the
- 17 Stipulation and supporting materials to the Commission in time to permit the Commission to put
- rates into effect by April 1, 2008. The Parties agree to support this Stipulation throughout this
- 19 proceeding and any appeal. The Parties further agree to provide witnesses to sponsor the
- 20 Stipulation at any hearing held, or, in a Party's discretion, to provide a representative at the
- 21 hearing authorized to respond to the Commission's questions on the Party's position as may be
- 22 appropriate.

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- 13. If this Stipulation is challenged by any other party to this proceeding, the Parties to
 this Stipulation reserve the right to cross-examine witnesses and put on such case as they deem
 appropriate to respond fully to the issues presented, including the right to raise issues that are
 incorporated in the settlement embodied in this Stipulation. Notwithstanding this reservation of
 rights, the Parties agree that they will continue to support the Commission's adoption of the
- 14. Should the Commission fail to adopt the Stipulation, or should the Commission materially modify the Stipulation, any Party hereto shall have the right to withdraw from the Stipulation and proceed with a resolution of all issues in this proceeding.

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terms of this Stipulation.

- 15. By entering into this Stipulation, no Party shall be deemed to have approved, admitted, or consented to the facts, principles, methods, or theories employed by any other Party in arriving at the terms of this Stipulation. No Party shall be deemed to have agreed that any provision of this Stipulation is appropriate for resolving the issues in any other proceeding.
- 16. This Stipulation may be executed in counterparts and each signed counterpart shall constitute an original document. The Parties further agree that any facsimile copy of a Party's signature is valid and binding to the same extent as an original signature.
- 17. This Stipulation may not be modified or amended except by written agreement 18 among all Parties who have executed it.

1	This Stipulation is entered into by each I	Party on the date entered below such Party's
2	signature.	
3	,	
4	DATED this 22 day of February, 2008.	
5		
6 7 8 9	AVISTA CORPORATION	STAFF OF THE PUBLIC UTILITY COMMISSION OF OREGON
0 1 2 3 4 5	Date: 2 / 2 2 / 0 5	By: Date:
6 7 8 9	NORTHWEST INDUSTRIAL GAS USERS	CITIZENS' UTILITY BOARD
1 2	By:	By:
3 4 5	Date:	Date:
.6 .7		

1	This Stipulation is entered into by each I	arty on the date entered below such Party's
2	signature.	
3		
4	DATED this day of February, 2008.	
5		
6 7 8 9	AVISTA CORPORATION	STAFF OF THE PUBLIC UTILITY COMMISSION OF OREGON
10 11 12	Ву:	By: David B. Hatton Date: Fielmany 21, 2008
13 14	Date:	Date: February 21, 2008
15 16 17 18 19	NORTHWEST INDUSTRIAL GAS USERS	CITIZENS' UTILITY BOARD
20 21 22	Ву:	Ву:
23 24	Date:	Date:
24 25 26 27		
28		

Page 8 – STIPULATION RESOLVING REVENUE REQUIREMENT AND RATE SPREAD/RATE DESIGN ISSUES

This Stipulation is entered into by each	Party on the date entered below such Party's
signature.	
DATED this day of February, 2008	3.
AVISTA CORPORATION	STAFF OF THE PUBLIC UTILITY COMMISSION OF OREGON
Ву:	Ву:
Date:	Date:
NORTHWEST INDUSTRIAL GAS USERS	CITIZENS' UTILITY BOARD
By: At CL1 States Date: 2/22/08	By:
Date: 2/22/08	Date:

Page 8 – STIPULATION RESOLVING REVENUE REQUIREMENT AND RATE SPREAD/RATE DESIGN ISSUES

1	This Stipulation is entered into by each P	arty on the date entered below such Party's
2	signature.	
3	- 2	
4	DATED this day of February, 2008.	
5		
6 7 8 9	AVISTA CORPORATION	STAFF OF THE PUBLIC UTILITY COMMISSION OF OREGON
10 11 12	By:	Ву:
13 14	Date:	Date:
15 16 17 18	NORTHWEST INDUSTRIAL GAS USERS	CITIZENS' UTILITY BOARD
19 20 21	By:	By: Bl Milan Date: Feb. 22, 2008
22 23	Date:	Date: Feb. 22, 2008
24 25		
26		
27 28		

Page 8 – STIPULATION RESOLVING REVENUE REQUIREMENT AND RATE SPREAD/RATE DESIGN ISSUES

Avista Utilities UG 181
Results of Operations
Twelve months ending December 31, 2006
(\$000)

Results at Reasonable Return (e)	125,546 2,880 113 \$128,539	95,331 8,661 5,619 4,093 3,888 \$117,591 \$10,948	3,772 -690 522 \$3,604	\$7,344	180,782 -76,188 \$104,594 -16,112 971 \$89,453
Required Change for Reasonable Return of Equity (d)	\$866 0 0 0 0 8866	0 5 3 17 0 \$24 \$842	293 0 0 4 4 4 4 4 4	\$545	0 0 0 0
Staff Adjusted Results (c)	124,680 2,880 113 \$127,673	95,331 8,656 5,616 4,076 3,888 \$117,567	3,479 -690 518 \$3,307	\$6,799	180,782 -76,188 \$104,594 -16,112 971 \$89,453 7.60% 8.31%
Staff Rate Case And Audit Adjustments (b)	146 0 0 \$146	25 -292 -292 25 -45 -4530 \$676	\$315 \$0 \$5 \$5	\$356	-3,153 -\$3,143 -\$3,119
2006 Company Adjusted Results (a)	124,534 2,880 113 \$127,527	95,331 8,874 5,908 4,051 3,933 \$118,097 \$9,430	3,164 -690 513 \$2,987	\$6,443	183,935 -76,198 \$107,737 -16,136 971 \$92,572 6.96%
	Operating Revenues Total General Business Total Transportation Other Revenues Total Operating Revenues	Operating Expenses Gas Purchased Gas Purchased Operation & Maintenance Administration and General Taxes Other than Income Depreciation & Amortization Total Operating Expenses Operating Income Before FIT	Income Taxes Current Federal Income Taxes Deferred Federal Income Taxes State Income Taxes Total Income Taxes	Net Operating Income	Average Rate Base Utility Plant in Service Less: Accum Depr & Amort Net Utility Plant Accumulated Deferred FIT Inventory & Other Total Average Rate Base Rate of Return Implied Return on Equity
	- 2 6 4 9	6 0 1 1 1 2 1 2 1 2 1 2 1 2 1 2 1 2 1 2 1	4 5 5 7 E 8 1	19	20 21 23 23 24 26 26 27

Avista Utilities UG 181
Adjustments to Results of Operations
Twelve Months ending December 31, 2006
(\$000)

_		Kale Base	Š	Advertising	Bonuses	Ont of period	Wages	Gen. Business	Property	Interest	
_		Accum DFIT,	and	and Sales	and	Labor	and	Revenues	Тах	Synchronization	Total
_		Depr & Expense		Expense	Incentives	Adjustment	Salaries	Schedule 410	Adjustment	Adjustment	Adjustments
		(8-1)	(S-2)	(S-3)	(8-4)	(S-5)	(8-6)	(2-2)	(8-8)	(8-9)	
	1 Operating Revenues										
_	2 Total General Business	0		0	0	0	C	5%	C	C	146
	3 Total Transportation	0	0	0	0	0	0	0	0	0 0	94.
	4 Other Revenues	0	0	0	0	0	0		0	0	00
	5 Total Operating Revenues	\$0	\$0	0\$	0\$	0\$	\$0	\$146	80	05	146
	6 Operating Expenses										
	7 Gas Purchases	0	0	0	0	0	0	0	C	c	-
_	8 Operation and Maintenance	0	0	-70	0	-142	φ	0	0	0 0	-218
_	9 Administration & General	0	-91	-15	-137	49	0	0	0	0 0	-202
_	10 Taxes Other than Income	-48		0	0	0	0	0	73	0 0	767-
_	11 Depreciation & Amortization	45		0	0	0	0	0	0	00	24
_	12 Current Federal Income Taxes	29	32	30	48	99	2	LC.	-26	45	315
_	13 Deferred Federal Income Taxes	0		0	0	0	0		0	20	
_	14 State Income Taxes	1	0	0	-	-	0	-	0	, -	
	15 Total Operating Expenses	-\$25	-\$59	-\$55	-\$88	-\$124	-\$4	\$52	\$47	\$46	-\$210
	16 Net Operating Income	\$25	\$59	\$55	\$88	\$124	\$4	\$94	-\$47	-\$46	\$356
_	17 Rate Base										
-		-3.150	0	0	0	0	6	C	0	C	0.44
_	Accumulated Depreciation	10		0	0	0			0 0	0 0	-3,133
.~	20 Net Utility Plant	-\$3,140	\$0	\$0	0\$	0\$	-\$3		0	9	63 443
.,	23 Accumulated Deferred Income Taxes	24		0	0	0				9	24-124
.4	24 Inventory & Other	0	0	0	0	0	0	0	0	00	67
**	25 Total Average Rate Base	-\$3,116	\$0	0\$	0\$	\$0	-\$3	0\$	0\$	0\$	-63 110
										-	21.104
	26 Revenue Requirement Effect	-\$447	-\$94	-\$87	-\$140	-\$196	9\$-	-\$150	\$75	\$73	-\$972

Avista Utilities UG 181
Adjustments to Results of Operations
Year Ending December 31, 2006
(\$000)

		Rate Base	Administrative	Advertising	Bonuses	Out of period	Wages	Gen. Business	Property	Interest	
		Accum DFIT,	and	and Sales	pue	Labor	pue	Revenues	Tax	Synchronization	Total
	Charles and Charles Control	Depr & Expense	General	Expense	Incentives	Adjustment	Salaries	Schedule 410	Adjustment	Adjustment	Adjustments
	Income Tax Calculations	(S-1)	(S-2)	(S-3)	(S-4)	(S-5)	(9-8)	(S-7)	(8-8)	(8-9)	
-	Book Revenues	0	0	0	0	C		146	0	0	446
2	Book Expenses Other than Depreciation	-48	-91	-85	-137	-191	ې د	2		0 0	185
6	State Tax Depreciation	-45	0	0	0	0	0		2 0	0 0	45
4	Interest	-100	0	0	0	0	0	0	0	-130	-230
5	Book-Tax (Schedule M) Differences	0	0	0	0	0	0	0	0	0	007
9	State Taxable Income	\$193	\$91	\$82	\$137	\$191	9\$	\$146	-\$7	\$130	906\$
1	State Income Tay @ 4977%	2	ů	Ş	-	-	4			;	1
٠ ۵		•	2	9	9	- °	04	,	,	21	455
0			0	0	0	0	0	0	0	0	0\$
თ	Net State Income Tax	81	\$0	\$0	\$1	\$1	\$0	\$1	\$0	\$1	\$5
		•	3								
9		0	0	0	0	0	0	0	0	0	0
11	Other Schedule M Differences	0	0	0	0	0	0	0	0	0	0
12	Federal Taxable Income	\$192	\$91	\$85	\$136	\$190	\$6	\$145	-\$73	\$129	\$901
ç	Correct Endord Toy @ 259	100	666	000	4						
2	Current receial lax @ 35%	Joe .	456	054	448	994	\$2	\$51	-\$26	\$45	\$315
	1. 75.										
4	14 Provision for Deferred Taxes	\$0	\$0	\$0	\$0	\$0	80	\$0	\$0	0\$	\$0
15	15 Total Income Tax	\$68	\$32	\$30	\$49	295	\$2	\$52	-\$26	\$46	\$320

Avista Utilities UG 181 Results of Operations Twelve Months ending December 31, 2006 (\$000)

	Income Tax Calculations	Taxes Per Company Filing (1)	Adjustments (2)	Adjusted (3)	Required Change for Reasonable Return on Equity (4)	Results at Reasonable Return (5)
- 2		\$127,527 114,164	\$146	\$127,673 113,679	\$866	\$128,539 113,703
K 4 7 0	State Tax Depreciation Interest Book-Tax (Schedule M) Differences State Taxable Income	3,933 2,788 0 \$6,642	-45 -230 0 \$906	3,888 2,558 0 0 \$7,548	0 0 0 0 8842	3,888 2,558 0 88,390
~ 8 6	State Income Tax @ .4977% State Tax Credits Net State Income Tax	\$513 0 \$513	\$50	\$518 0 \$ 518	\$4 0 \$4	\$522 0 \$ 522
11 12	Additional Tax Depreciation Other Schedule M Differences Federal Taxable Income	0 0 \$6,129	00	\$7,030	0 0	0 0 \$7,868
13	Current Federal Tax @ 35%	\$3,164	\$315	\$3,479	\$293	\$3,772
15	Provision for Deferred Taxes Total Income Tax	-\$690	\$0	-\$690	\$0	-\$690

Avista Utilities UG 181
Revenue Sensitive Costs and Cost of Capital
Results of Operations
Twelve Months ending December 31, 2006
(\$000)

REVENUE SENSITIVE COSTS		
Revenues	1.000000	[8
Expense Uncollectible Accounts Energy Resource Supplier Assess. Taxes Other - Franchise - Gross Revenue fee	0.005231 0.000479 0.019846 0.002500	(Se (S)
State Taxable Income	0.971944	
State Income Tax @ 0.4977%	0.004837	[8
	0.967107	
Federal Income Tax @ 35%	0.338487	
Total Excise Taxes	0.343325	
Total Revenue Sensitive Costs	0.371381	
Utility Operating Income	0.628620	
Net-to-Gross Factor	1.590790	

COST OF CAPITAL			WEIGHTED
(Settlement)	% of CAPITAL	COST	COST
Long Term Debt	42.00%	6.40%	2.88%
Trust Preferred Securities	2.00%	6.57%	0.33%
Preferred Stock	%00.0	%00.0	0.00%
Common Equity	20.00%	10.00%	2.00%
Total	100.00%		8.21%
COST OF CAPITAL			WFIGHTED

COST OF CAPITAL			WEIGHTED
(Filed)	% of CAPITAL	COST	COST
Long Term Debt	44.09%	6.83%	3.01%
Trust Preferred Securities	4.76%	7.04%	0.34%
Preferred Stock	%00.0	%00.0	0.00%
Common Equity	51.15%	11.00%	2.63%
Total	100.00%		8.98%

Avista Utilities UG 181 Narrative Summary Twelve Months ending December 31, 2006 (\$000)

		Company-Filed Test Period Results	\$2,975
Item	Staff	Proposed Staff Adjustments	Proposed Revenue Requirement Change
S-0	BC	Rate of Return	-\$1,137
		For the test period, Parties propose an overall rate of return of 8.21 percent. This is based on a cost of long term debt of 2.88 percent, a cost of .33 for trust preferred securities, and a return on common equity of 10 percent.	
S-1	JJ	Rate Base This adjustment removes rate base due to be in-service in 2008, because it is not yet used and useful.	-\$447
S-2	MD/DB	Administrative & General	-\$94
		A series of adjustments in FERC accounts 901 - 935.	
S-3	DG	Advertising & Sales Expense Removes expense related to promotional advertising or the retention of customers.	-\$87
S-4	DG	Bonuses & Incentives Adjusts expense by excluding officer compensation and proposing a 50/50 sharing between customers and stockholders in accordance with historic treatment of such expense.	-\$140
S-5	DG	Out of period Labor Adjustment Removes addition of expense for the period beyond the 2006 test year.	-\$196
S-6	DG	Wages & Salaries Adjusts test year expense to conform to the results of the PUC 3-year wage and salary model.	-\$6
S-7	JM	General Business Revenues Adjusts 2006 test year revenues due to Staff-proposed change to Avista's weather normalization model.	-\$150
S-8	DG	Property Taxes	\$75
		Stipulated adjustment to 2006 test year expense to correct error in Avista's filing.	
S-9	JJ	Interest Synchronization Adjustment due to the change in weighted cost of debt and the change in rate base.	\$73

Total Staff-Proposed Adjustments	-\$2,109
Proposed Staff Case	\$866

JJ Judy Johnson 503/378-6636

MD Mike Dougherty 503/3783623

DB Dustin Ball 503/373-7946

DG Deborah Garcia 503/378-6688

JM Jaimie McGovern 503/378-5942

Avista Utilities Major Plant Additions-East Medford Reinforcement Project Completed October 2008 Revenue Requirement

Depreciation Expense Property Tax @ 1.5% of Gross Plant Total Expenses Net Operating Income Before FIT FIT Benefit of Depreciation and Property Tax FIT Benefit of Interest Expense Net Operating Income Requirement	\$ 71,228 75,000 146,228 (146,228) 51,180 54,025 (41,023)
Net Plant Accumulated Depreciation (average of 10/31/08 and 10/31/09) Accumulated DFIT (average of 10/31/08 and 10/31/09) Net Rate Base Proposed Rate of Return Return on Rate Base	\$ 5,000,000 45,704 (145,698) 4,808,598 8.21% 394,786
Net Operating Income Requirement including Return Conversion Factor Revenue Requirement for 11/1/08-10/31/09	\$ 435,809 0.62862 693,279

Avista Utilities Jackson Prairie Expansion Projects Revenue Requirement

Depreciation Expense Property Tax @ 1.5% of Gross Plant Total Expenses Net Operating Income Before FIT FIT Benefit of Depreciation and Property Tax FIT Benefit of Interest Expense Net Operating Income Requirement	\$ 95,267 75,664 170,931 (170,931) 59,826 54,578 (56,527)
Net Plant Accumulated Depreciation (average of 10/31/08 and 10/31/09) Accumulated DFIT (average of 10/31/08 and 10/31/09) Net Rate Base Proposed Rate of Return Return on Rate Base	\$ 5,044,288 47,633 (138,794) 4,857,861 8.21% 398,830
Net Operating Income Requirement including Return Conversion Factor Revenue Requirement for 11/1/08 - 10/31/09	\$ 455,357 0.62862 724,376

AVISTA UTILITIES – OREGON JURISDICTION DOCKET No. UG-181

OPUC STAFF MODEL

PROPOSED RATES SPREAD AND RATE DESIGN PER SETTLEMENT AGREEMENT (1, 2, 3, 4)

		ORFGON	Residential	General	Large	Interruptible	Seasonal	Special	Transportation
Line #		TOTAL	SCH 410	SCH 420	SCH 424	SCH 440	SCH 444	SCH 447	SCH 456
-	ANNUAL THERMS	125,959,650	49.373.825	28.349.061	3.709.830	3.355.306	186 221	5 673 162	35 310 9A5
2	Beginning volumetric rate (\$/therm)		\$ 1.42914	\$ 1.34538	\$ 1.25402	\$ 0.94898	\$ 1.25376	NA	Various
ი .	Schedule 456 Block Definitions (in thousand Therms)	-					Over 500		
4 r	Schedule 456 Block Volumes (Therms)					9	1,351,543		35,312,245
n c	Schedule 456 Beginning Kates (\$/therm)		\$ 0.12900	\$ 0.07757			\$ 0.02520		
0 1	Beginning Volumeinc Revenues TEST DEPLOD AVEDAGE CLISTOMEDS	\$ 119,5/1,215	\$70,562,108	\$38,140,260	\$4,652,201	\$3,184,118	\$233,476	\$ 476,072	\$2,322,979
- 0	Basistian Oscillator Observed	92,416	81,424	10,808	86	40	∞ ,	4	36
0 0	Positoring Customer Charge (a/month)	020 100 2 9	0 0 0	9.0	\$ 65	0 %	0 \$	0 \$	\$ 187.50
n ;	Beginning Customer Charge Revenues	\$ 5,821,056		\$ 778,176	\$ 76,440	\$0	\$0	\$0	\$ 81,000
11	BEGINNING TOTAL REVENUES	\$ 125,392,271	\$ 75,447,548	\$ 38,918,436	\$ 4,728,641	\$ 3,184,118	\$ 233,476	\$ 476,072	\$ 2,403,979
12	Revenue Requirement Increase - April 1, 2008	\$ 866,000							
13	Proposed rev. reg. adjustment (% over beginning total rev's)	%69.0	0.87%	0.87%	-2.00%	-1 75%	%00 C-	%000	0.87%
14		\$ 866,000	\$ 659,667	\$ 340.279	-\$ 94,573	-\$ 55.722	-\$ 4.670	SOS	\$ 21 019
15	Proposed monthly customer charge (\$)		\$ 5.50	\$ 7.00	\$ 55.50	8.0	8.0	0.5	\$ 187.50
16	Revenue Requirement Increase from Customer Charge	\$ 607,068	\$ 488,544	\$ 129,696	-\$ 11,172	80	80	80	80
17	Revenue Requirement Increase from Volumetric Charges	\$ 258,932	\$ 171,123	\$ 210,583	-\$ 83,401	-\$ 55,722	-\$ 4,670	80	\$ 21,019
18	Percentage Revenue Requirement Increase Applied to Volumetric Charges		0.2425%	0.5521%	-1.7927%	-1.7500%	-2.0000%	YN V	0.9048%
19	Proposed Volumetric Rates, Tariff Sales Schedules		\$1.43261	\$1,35281	\$1,23154	\$0.93237	\$1.22868	AN	A
27	Proposed Schedule 456 Block Rates		\$0.13017	\$0.07827	\$0.06431	\$0.05029	\$0.02543		
22	Revenue Requirement Increase Due to JP Storage Addition 11/01/08	\$ 724.000							
23	Share (Excluding Special Contracts) of Annual Therms Throughout	100.00%	41.05%	23.57%	3.08%	%62.6	0.15%	0.00%	20 36%
24	Share (Excluding Special Contracts) of Annual Sales Therms	100.00%	58.10%	33.36%	4.37%	3.95%	0.22%	%00.0	0.00%
25	Weighted Shares: 14% Throughput, 86% Sales	100.00%	55.72%	31,99%	4.19%	3.79%	0.21%	%00.0	4 11%
26	Allocation of JP Revenue Requirement Increase	\$ 724,000	\$ 403,387	\$ 231,613	\$ 30,310	\$ 27,413	\$ 1,521	\$0	\$ 29,756
27									
28	Other Revenue Requirement Increase - November 1, 2008	\$ 693,000							
53	Proposed rev. req. adjustment (% over beginning total rev's)	0.55%	0.73%	0.73%	-2.00%	-1.75%	-2.00%	%00.0	0.73%
30	Proposed rev. req. adjustment (\$)	\$ 693,000	\$ 547,888	\$ 282,619	-\$ 94,573	-\$ 55,722	-\$ 4,670	\$ 0	\$ 17,457
31	Proposed monthly customer charge (\$)		\$ 6.00	\$ 8.00	\$ 46.00	\$ 0	\$ 0	\$ 0	\$ 187.50
32	Revenue Requirement Increase from Customer Charge	\$ 607,068	\$ 488,544	\$ 129,696	-\$ 11,172	8.0	\$ 0	8 0	\$0
33	Other Revenue Requirement Increase from Volumetric Charges	\$ 85,932	\$ 59,344	\$ 152,923	-\$ 83,401	-\$ 55,722	-\$ 4,670	80	\$ 17,457
34	Allocation of JP Revenue Requirement Increase	\$ 724,000	\$ 403,387	\$ 231,613	\$ 30,310	\$ 27,413	\$ 1,521	\$0	\$ 29,756
35	Combined Other and JP Revenue Requirement Increase	\$ 809,932	\$ 462,730	\$ 384,537	-\$ 53,091	-\$ 28,309	-\$ 3,148	\$0	\$ 47,213
37	Combined Andid Mov. 4 and 18 Volumetric Better League		0.6558%	1.0082%	-1.1412%	-0.8891%	-1.3484%	Y.	2.0324%
38	Combined April 1, NOV. 1 and 3F VOIDINGING NAISS INCREASE (76)		0.0303%	1.5603%	-2.9339%	-2.6391%	-3.3484%	¥.	2.9373%
39	Proposed Nov. 1 Volumetric Rates, Tariff Sales Schedules		\$1.44198	\$1.36637	\$1.21723	\$0.92394	\$1.21178	¥.	A.
40	Proposed Nov. 1 Schedule 456 Block Rates		\$0.13279	\$0.07985	\$0.06560	\$0.05130	\$0.02594		
41									
42	Revenues from Nov. 1 Volumetric Rates, Tariff Sales Schedules	\$ 118,248,867	\$ 118,248,867 \$71,195,961.51	\$38,735,379	\$4,515,709	\$3,100,087	\$225,659	\$ 476,072	NA
43	Revenues from Nov. 1 Schedule 456 Block Rates	\$ 2,391,211	\$545,024.16	\$574,902.16	\$338,909.64	\$897,315.92	\$35,059.29		\$ 2,391,211
4 45	TOTAL REVENUES FROM PROPOSED NOV 1 RATES	\$ 127,675,192	\$2,862,528	\$30,722,568	\$54,096	\$3 400 087	\$0	NA #476 072	\$81,000
46	TOTAL INCREASE OVED THE CUBBENT TABLE (\$)	\$ 2 283 000	6 4 640 044	- 054 544		1000000	0000000	1000	112,214,24
? !	OTAL MONEAGE OVER THE CORNENT TAKITY (4)	4 4,403,000	1,010,941	110,400 \$	-\$ 158,835	-\$ 84,031	-\$ 7,818	0 \$	\$ 68,232
41	TOTAL INCREASE OVER THE CURRENT TARIFF (%)	1.82%	2.14%	2.20%	-3.36%	-2.64%	-3.35%	%00.0	2.84%

Ξ

Schedules 424 and 444 are to receive a 4% revenue requirement reduction and Schedule 440 is to receive a 3.5% reduction. The resulting net revenue requirement increase is to be achieved through a uniform percentage increase applied to the current pro forma revenues/revenue requirement of Schedules 410, 420, and 456.

The Customer Charge for Schedule 410 is to be increased from \$5 per month to \$6. The Customer Charge for Schedule 420 is to be increased from \$6 per month to \$8. The Customer Charge for Schedule 424 (2)

is to be reduced by \$19 per month.

Half the changes called for in (1) and (2) are to take place on April 1, 2008, with the balance of those changes to take place on Nov. 1, 2008.

The Jackson Prairie Storage (JP) revenue requirement is to be allocated in proportion to the Schedules' relative shares of Annual Therms (Special Contracts Sched. 447 excluded), with 14% of the rev. req. allocated in proportion to the share of total annual throughput (i.e., Transportation Service Sched. 456 included) and 86% allocated in proportion to the shares of retail sales. ® €