Avista Corp.

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



January 21, 2015

Public Utility Commission of Oregon 3930 Fairview Industrial Dr SE Salem, OR 97302-1166

Attention: Filing Center

#### Via Electronic and Overnight Mail

RE: Docket No. UG-284 - Settlement Stipulation and Motion

Avista Corporation, dba Avista Utilities, hereby encloses the following documents for filing with the Commission:

- The original plus 5 copies of the Settlement Stipulation & Attachments
- The original plus 2 copies of the Motion To Admit Stipulation

Sincerely,

Patrick Ehrbar

Manager, Rates & Tariffs

Enclosure

cc: See attached service list

#### CERTIFICATE OF SERVICE

I HEREBY CERTIFY that I have this day served the Settlement Stipulation, and Joint Motion, in the Oregon Natural Gas General Rate Case Filing of Avista Utilities, a division of Avista Corporation, Docket UG 284, upon the parties listed below by mailing a copy thereof, postage prepaid and/or by electronic mail.

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Michael T. Weirich
Department of Justice
1162 Court St. NE
Salem, OR 97301-4096
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I declare under penalty of perjury that the foregoing is true and correct.

Dated at Spokane, Washington this 21st day of January, 2015.

Patrick Ehrbar

Manager, Rates & Tariffs

### 1 OF OREGON 2 **UG 284** 3 In the Matter of 4 AVISTA CORPORATION, dba AVISTA STIPULATION RESOLVING ALL 5 UTILITIES Request for a General Rate Revision. This Stipulation is entered into for the purpose of resolving all issues in this Docket. As 10 such, this Stipulation resolves all revenue requirement issues, including cost of capital issues, as 11 well as rate spread and rate design. 12 13 **PARTIES** 14 The Parties to this Stipulation are Avista Corporation ("Avista" or the "Company"), the 15 Staff of the Public Utility Commission of Oregon ("Staff"), the Citizens' Utility Board of 16 Oregon ("CUB"), and the Northwest Industrial Gas Users ("NWIGU") (collectively, "Parties"). 17 18 These Parties represent all who intervened and appeared in this proceeding. 19 BACKGROUND 20 On September 2, 2014, Avista filed revised tariff schedules to effect a general rate 21 increase for Oregon retail customers of \$9,140,000, or 9.1 percent of its annual revenues. The 22 filing was suspended by the Commission on September 8, 2014, in Order No. 14-311. 23 2. On January 5, 2015, Staff served on all of the Parties its report of issues and 24 proposed adjustments to Avista's revenue requirement filing. Staff's report was provided for 25 settlement purposes only. 26

BEFORE THE PUBLIC UTILITY COMMISSION

- 3. Pursuant to Administrative Law Judge Patrick Power's Prehearing Conference Memorandum of September 24, 2014, settlement conferences were held on December 15, 2014 and January 13, 2015.
- 4. As a result of the settlement discussions, the Parties have agreed to settle all issues 5 in this Docket, including the revenue requirement and rate spread/design issues, on the following 6 terms, subject to the approval of the Commission.

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#### AGREEMENT

5. Revenue Requirement: The Parties support reducing Avista's requested revenue requirement to reflect the adjustments discussed below. The adjustments amount to a reduction in Avista's revenue requirement increase request from \$9.140 million to a base revenue increase of \$6.112 million and support having the new rates be effective March 1, 2015. The implementation date is an integral part of this Settlement.

Included in the \$6.112 million base revenue increase is the revenue requirement of \$0.262 million related to Aldyl A Pipe Replacement. This revenue requirement was approved for recovery in Phase 2 of Avista's last general rate case, UG-246. Currently, the revenue requirement for Phase 2 Aldyl A Pipe Replacement Costs is being recovered through tariff Schedule 497. Consistent with the provisions of Schedule 497, the energy charges recovered in that schedule will end at such time as the costs associated with the Phase 2 Aldyl A Pipe Replacement are included in base rates in this general rate case. Accordingly, the rates under Schedule 497 will be set at \$0.00/therm on the effective date of the tariffs filed in compliance with the Commission order in this docket.

- 1 Recognizing that the March 1, 2015 effective date is prior to the expiration of the
- 2 statutory suspension period (July 3, 2015), the Parties have agreed that Avista will provide an
- 3 early rate implementation credit of \$0.850 million to customers. This annualized credit will be
- 4 provided to customers until new rates are in effect from the Company's next general rate case.
- 5 Table 1 below details the agreed upon revenue changes:

#### Table 1 – Summary of Revenue Adjustments

Revenue Item		<u>Amount</u>
Base Revenue Increase	\$	6,112,000
Cancellation of Schedule 497	\$	(262,000)
Early Rate Implementation Credit <sup>1</sup> Schedule 491	<u>\$</u>	(850,000)
Net Revenue Increase	\$	5,000,000

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- 8 This Stipulation represents the settlement of all revenue requirement issues in the
- 9 Company's filing. The Parties support the adjustments to Avista's revenue requirement request
- shown in Table 2 below:

<sup>&</sup>lt;sup>1</sup> The early implementation credit of \$850,000 was a negotiated amount between the Parties giving recognition to the fact that Avista will be receiving increased revenues earlier than if the case were litigated, and also took into account the base revenue increase of \$6,112,000 and the net revenue increase of \$5,000,000 effective March 1, 2015. As such, it was interrelated with the overall negotiated revenue increase. Accordingly, the \$850,000 revenue credit should not be viewed in isolation. Per the directive of Administrative Law Judge Patrick Power on page 2 of the Prehearing Conference Memorandum dated September 24, 2014 in this Docket, with new rates effective earlier than the end of the statutory suspension period, the calculation of additional revenue, or value, to the Company from implementing a \$5,850,000 revenue increase March 1, 2015 instead of July 3, 2015, is approximately \$1,550,000. However, because the \$850,000 revenue credit, the \$6,112,000 base revenue increase, and the \$5,000,000 net revenue increase are negotiated numbers and all include consideration by Parties related to the early implementation date, the \$1,550,000 million dollar amount does not reflect the value placed by each Party on early implementation. That is, if a different implementation date were to occur, other than March 1, 2015, a pro-rate share of the \$1,550,000 million in isolation, would not represent the value placed by each party on early implementation.

		Revenue Requirement	Rate Base
١m٠	ount as filed:	\$9,140	\$198,448
*******	ustments:		
a	Rate of Return		
<u>с</u>	Adjusts return on equity to 9.50%, long-term debt cost to 5.452%, with a common stock equity	/0E9\	
b	component of 51%, and overall Cost of Capital of 7.516%.  Revenue Sensitive - uncollectible rate and state tax rate	(853)	<u> </u>
	Revises the State Income Tax (SIT) rate to factor in future use of SIT credits. These changes impact the Conversion Factor and adjustment "f" below.	(147)	
C	Uncollectibles  Reduces the Company's uncollectible expense by adjusting the 3-year historical average.	(39)	
d	Working Cash	(33)	
	Removes the additional working capital rate base adjustment to include only materials and	(501)	{4,64°
_	supplies. Interest Synchronization	(301)	(4,04
<u></u>	Includes the flow through of the federal and state tax impact on rate base adjustments due to the change in the cost of debt.	61	**************************************
f	State Taxes		
	Revises level of SIT to an agreed-upon level.	(047)	1014813013617
	Casalatian	(317)	
<u>g</u> _	Reduces non-labor expense based on a lower forecasted inflation factor (CPI) for calendar	anta ya 1929 ya 1924 waka a sanana sanana a sa kananak sakasik dhakkida.	
	years 2014 and 2015 expenses.	(97)	-
h	Advertising and Marketing	00 00 11 10 10 10 10 10 10 10 10 10 10 1	
	This reduces advertising and marketing expenses based on lower inflation factors for 2014 and 2015 expenses.	(40)	<u></u>
i	D&O Insurance	414 - P. P. S.	
	This reduces the Company's D&O insurance to exclude 50% of various D&O layers.	(31)	-
<u>j</u>	Various A&G Expenses	2867.0.2.2	
	Revises the Company's expected administrative and general expenses related to meals and other expenses.	(44)	-
k	Capital Additions		13 550 days commercial considerations
_	Adjusts capital additions to reflect the updated information and end-of period rate base at February 28, 2015, prior to rates going into effect on March 1, 2015.	286	2,75
	Distribution O&M  Reduces the Company's Atmospheric Testing expense and adjusts for revised CPI.	(602)	
m	Other Gas Supply Expense	(502)	
	Reduces the Company's natural gas supply expense to an agreed-upon level.	(60)	_
n	Memberships and Dues	, , , , , , , , , , , , , , , , , , , ,	
ودوزوزو	Reduces the Company's membership and dues expense to an agreed-upon level.	(3)	
0	Regulatory Commission Expense	manage or formal ordered about Addition to 1 93 PM COS COS COS COS COS COS	
	Reduces the Company's regulatory commission expense to an agreed-upon level.	(76)	-
Р.	Allocation Factors Includes a reduction in allocated expense to an agreed-upon level.	(100)	
q	Incentives		.,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
	Includes reduction to incentives to agreed-upon level.	(11)	(7)
r	Wages & Salaries  Revises wages and salaries related to overtime, full-time employee equivalents (FTE),	and the second contract of the second contract of the second	
	associated payroll taxes, and applicable depreciation expense related to the reduction to rate base and an update to CPI.	(108)	_
s	Medical Benefits	(130)	
	Includes a reduction to medical expenses to an agreed-upon level.	(170)	-
.t		non non service and non-service and to 2 - 6 1 / 1/4/4	a) 4 p.c. (4 ca on on our our our
	Removes the Company's net prepaid pension asset from rate base and revises the Company's pension expense to an agreed-upon level.	(282)	(4,31
u	Property Tax	\)	(-7,011
	Includes updates to the Company's property tax expense to an agreed-upon level.	134	-
٧	Insurance	(00)	
	Includes updates to the Company's insurance expense.  Total Adjustments:	(28 <u>)</u> (\$3,028)	(\$6,28
: لم ۱	usted Base Revenue Requirement & Rate Base - Effective Mar. 1, 2015:		\$192,16
\uj		\$6,112	
	Expiration of Schedule 497	(\$262)	
	Early Rate Implementation Credit Schedule 491	(\$850)	

Page 4 – STIPULATION RESOLVING ALL ISSUES DOCKET NO. UG 284

- The following information provides an explanation for each of the adjustments in Table 2
- 2 above. Attachment A summarizes the Company's filed rate case and the stipulated adjustments.
- 3 The numbers in parenthesis represent the agreed-upon increase or decrease in revenue
- 4 requirement associated with the item.
- a. Rate of Return (-\$853,000) This adjustment reduces Avista's requested cost of
- capital to an overall cost of capital equal to 7.516% based on the following components: a capital
- structure consisting of 51% common stock equity and 49% long-term debt, return on equity of
- 8 9.50%, and a long-term debt cost of 5.452%. This combination of capital structure and capital
- 9 costs is shown in the schedule below:

10		Agreed-upon Cost of Capital								
11		Percent of <u>Total Capital</u>	Cost	<u>Component</u>						
12	Long-term Debt	49.0%	5.452%	2.67%						
13	Common Equity	51.0%	9.500%	4.85%						
14	Total	100.0%		7.516%						

- b. Revenue Sensitive uncollectible rate and state tax rate (-\$147,000) Revises the

  State Income Tax (SIT) rate to factor in future use of SIT credits. The adjustment also revises the

  uncollectible rate to 0.5313 percent calculated on a three-year historical average. These changes

  impact the Conversion Factor and adjustment "f" below.
- c. <u>Uncollectibles</u> (-\$39,000) Reduces the Company's uncollectible expense by adjusting the three -year historical average.
- d. Working Capital (-\$501,000) Removes the additional working capital rate base adjustment to include only materials and supplies. This adjustment reduces rate base \$4,641,000.

- e. <u>Interest Synchronization</u> (+\$61,000) This adjustment includes the flow through of the federal and state tax impact on rate base adjustments due to the change in the cost of debt.
- f. State Taxes (-\$317,000) This adjustment reduces the level of SIT to an agreedupon level.
- g. <u>Expense Escalation</u> (-\$97,000) This adjustment reduces non-labor expenses based on a lower forecasted inflation factor (Consumer Price Index or CPI) for calendar years 2014 and 2015.
- h. Advertising and Marketing (-\$40,000) This reduces advertising and marketing expenses based on lower inflation factors for 2014 and 2015 expenses.
- i. <u>Directors & Officers (D&O) Insurance</u> (-\$31,000) This reduces the Company's

  D&O insurance to exclude 50% of various D&O insurance layers.
- j. <u>Various Administrative & General (A&G) Expenses</u> (-\$44,000) This adjustment revises the Company's expected administrative and general expenses related to meals and other expenses.
- 15 k. <u>Capital Additions</u> (+\$286,000) This adjustment revises capital additions to 16 include updated information, and reflects the end-of period rate base at February 28, 2015, prior 17 to rates going into effect on March 1, 2015<sup>2</sup>. This adjustment increases rate base \$2,750,000.
- 18 l. <u>Distribution Operating & Maintenance (O&M) Expenses</u> (-\$602,000) This
  19 adjustment reduces the Company's Atmospheric Testing expense to reflect expected rate period
  20 levels and adjusts for revised CPI.
- m. Other Gas Supply Expense (-\$60,000) Reduces the Company's natural gas supply expense to an agreed-upon level.

<sup>&</sup>lt;sup>2</sup> Prior to March 1, 2015, the Company will provide an Officer's Certification attesting to the fact that the capital additions, including Project Compass, are in-service, used and useful, and providing service to Oregon customers.

- n. <u>Memberships & Dues</u> (-\$3,000) This adjustment reduces the Company's membership and dues expense to an agreed-upon level.
- o. <u>Regulatory Commission Expense</u> (-\$76,000) Reduces the Company's regulatory commission expense to an agreed-upon level.
- p. <u>Allocation Factors</u> (-\$100,000) This adjustment includes a reduction in allocated expenses to an agreed-upon level.
- q. <u>Incentive Compensation</u> (-\$11,000) This adjustment includes a reduction to incentives to an agreed-upon level. This adjustment reduces rate base \$76,000.
- 9 r. <u>Wages and Salaries</u> (-\$108,000) This adjustment revises wages and salaries 10 related to overtime, full-time employee equivalents (FTE), associated payroll taxes, and 11 applicable depreciation expense related to the reduction to rate base and an update to CPI.
- s. <u>Medical Benefits</u> (-\$170,000) Includes an adjustment to reduce medical expenses to an agreed-upon level.
- t. <u>Pension Expense & Prepaid Pension Asset</u> (-\$282,000) This adjustment removes the rate base treatment of the Company's prepaid pension asset from this Docket, reducing rate base by \$4,318,000, and revises the Company's pension expense to an agreed-upon level.
- u. <u>Property Taxes</u> (+\$134,000) This adjustment includes updates to the Company's property tax expense to an agreed-upon level.
- v. <u>Insurance</u> (-\$28,000) This adjustment includes updates to the Company's insurance expense.

- 6. Long-Run Incremental Cost Study: The Parties agree that in future rate cases
- 2 filed by the Company, it will make the following adjustments to its Long Run Incremental Cost
- 3 study:
- a. Natural Gas Planning will be allocated on a volumetric basis rather than on a customer-count basis.
- b. Core main costs, estimated on a LRIC/as-new basis, will be defined as total main
   costs minus main extension costs.
- 8 c. Storage investment will be allocated on the basis of January sales rather than annual sales.
- 7. Rate Spread: The Parties agree there is no precedent being established by the 10 11 agreed-upon one-time rate spread. The parties further agree that a party to this rate spread agreement is not agreeing with the general proposition that when costs are generally increasing, 12 some customer classes should receive price signals suggesting that costs are decreasing, or as 13 viewed by other Parties that the rates currently charged to some customers are inequitably too 14 high from a cost-of-service standpoint. Notwithstanding the above reservation of positions, the 15 Parties all support the spread of the March 1, 2015 overall billed revenue increase<sup>3</sup> of \$5.00 16 17 million, or 4.9%, to the Company's service schedules as follows:

<sup>&</sup>lt;sup>3</sup> The net overall or billed revenue increase includes the base general rate increase of \$6.112 million, the reduction of \$0.262 associated with the expiration of Schedule 497 (Aldyl A Pipe Replacement Program Capital Project Costs), and the \$0.85 million temporary credit to customers for the early implementation of the general rate increase.

1	5	Base Rate Increase	Net Overall Increase
2	Residential Service Sch. 410	6.72%	5.3%
3	General Service Sch. 420	8.20%	6.9%
4	Large General Service Sch. 424	-1.38%	-1.6%
5	Interruptible Service Sch. 440	-1.58%	-1.8%
6	Seasonal Service Sch. 444	-1.52%	-1.8%
7	Special Contract Sch. 447	0.0%	0.0%
8	Transportation Service Sch. 456	-7.00%	-8.1%

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The calculation of the revenue increase by service schedule is shown on Page 1 of Attachment B.

8. Rate Design: The Parties support the following rate design. For Residential Service Schedule 410, the monthly customer charge will remain at the current \$8.00. The 12 monthly customer charge for General Service Schedule 420 will be increased by \$2.00 per 13 month, from \$12.00 to \$14.00. For Large General Service Schedule 424, the monthly customer 14 charge will remain unchanged at \$50.00 per month, and the volumetric (per therm) rate will be 15 decreased by the appropriate amount to equal the total revenue decrease for that schedule. For 16 Interruptible Service Schedule 440 and Seasonal Service Schedule 444, the volumetric rate will 17 be decreased by the appropriate amount to equal the total revenue decrease for those schedules. 18 Finally, for Transportation Service Schedule 456, the monthly customer charge will remain at 19 \$275.00 per month. The revenue decrease for the Schedule is reflected through a uniform 20 percentage decrease applied to the volumetric rates within the Schedule.

The present and proposed base rates, as well as the increases to all rate components within the schedules, are shown on Page 2 of Attachment B.

#### 9. Customer Count Tracking Mechanism:

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Beginning on March 1, 2015, Avista will compare, on a monthly basis, the actual number 2 3 of its Oregon customers at the end of each month, by rate schedule, to the number of customers included in the Company's general rate case (i.e., "base" number of customers). If the actual 4 number of customers in the month is higher than the base level, the margin associated with the 5 number of customers above the base level of customers will be deferred, by rate schedule, and 6 returned on an equal percent margin basis across all customers. If the actual number of 7 customers in the month is less than the base number of customers, there will be no deferral 8 recorded for that month. This tracking mechanism is the subject of a separate Application for 9 Authorization to Defer Certain Expenses or Revenues filed coincident with this Settlement 10 Stipulation. Because an application to defer is only granted for a one-year period, the Company 11 12 agrees to file for a reauthorization to defer as necessary to comply with subsection (a) below. Because the two matters are interrelated (in fact, this Stipulation is dependent upon Commission 13 approval of the Deferral Application), the Parties request that both filings be acted upon by the 14 Commission at the same time. 15

- a. Term of Mechanism The mechanism will be effective as of the effective date of
  the Settlement, proposed to be March 1, 2015, and will end when new base rates are
  implemented from the Company's next general rate case..
- b. Base Level of Customers, Usage, and Margin by Rate Schedule Appendix C to
  the Stipulation contains the base level of customers by month and by rate schedule.

  Appendix C also contains the average annual use per customer, shaped by month, for
  each rate schedule, as well as the stipulated margin by rate schedule, net of the

l	Schedule -	491	"Early	Implementation	Credit,"	that	will	be	used	to	calculate	any
2	deferral.											

- c. Rate Adjustment On May 1, 2016, the Company will file a tariff and supporting workpapers with the Commission to rebate to customers, effective November 1, 2016 (i.e., coincident with any PGA adjustment), any deferrals from the March 2015 through February 2016 12-month deferral period. If the tracking mechanism extends beyond February 2016, the Company would continue to file on May 1 of each successive year for a November 1 rate adjustment to return to customers any deferrals from the prior March through February deferral period.
- d. Deferral Limitation The Parties agree that the Company will not defer more than \$530,000 under the mechanism in any rolling 12-month period for which the deferral is in effect.
- e. **Interest on Deferrals** Interest will accrue on deferrals at the Company's authorized rate of return of 7.516%, similar to other Company deferrals.
- f. Interest on Amortization of Deferrals Once a deferral balance is approved for amortization, interest will accrue at the Modified Blended Treasury Rate, similar to other Company amortizations.
- 10. The Parties agree that this Stipulation is in the public interest and results in an overall fair, just and reasonable outcome.
- 11. The Parties agree that this Stipulation represents a compromise in the positions of the Parties. Without the written consent of all Parties, evidence of conduct or statements, including but not limited to term sheets or other documents created solely for use in settlement conferences in this Docket, are not admissible in the instant or any subsequent proceeding unless

- independently discoverable or offered for other purposes allowed under ORS 40.190. Nothing in
- 2 this paragraph precludes a party from stating as a factual matter what the Parties agreed to in this
- 3 Stipulation or in the Parties' testimony supporting the stipulation.
- 4 12. Further, this Stipulation sets forth the entire agreement between the Parties and
- 5 supersedes any and all prior communications, understandings, or agreements, oral or written,
- 6 between the Parties pertaining to the subject matter of this Stipulation.
- 7 13. This Stipulation will be offered into the record in this proceeding as evidence
- 8 pursuant to OAR 860-001-0350(7). The Parties agree to use best efforts to prepare and submit
- 9 the Stipulation and supporting materials to the Commission in time to permit the Commission to
- take action that will allow rates to go into effect by March 1, 2015. The Parties agree to support
- this Stipulation throughout this proceeding and any appeal. The Parties further agree to provide
- witnesses to sponsor the Stipulation at any hearing held, or, in a Party's discretion, to provide a
- 13 representative at the hearing authorized to respond to the Commission's questions on the Party's
- 14 position as may be appropriate.
- 15 14. 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
- 19 rights, the Parties agree that they will continue to support the Commission's adoption of the
- 20 terms of this Stipulation.
- 21 15. The Parties have negotiated this Stipulation as an integrated document. If the
- 22 Commission rejects all or any material portion of this Stipulation, or imposes additional material
- conditions in approving this Stipulation, any Party disadvantaged by such action shall have the

- rights provided in OAR 860-001-0350(9) and shall be entitled to seek reconsideration or appeal
- 2 of the Commission's Order.
- 3 16. By entering into this Stipulation, no Party shall be deemed to have approved,
- 4 admitted, or consented to the facts, principles, methods, or theories employed by any other Party
- 5 in arriving at the terms of this Stipulation. No Party shall be deemed to have agreed that any
- 6 provision of this Stipulation is appropriate for resolving the issues in any other proceeding.
- 7 17. This Stipulation may be executed in counterparts and each signed counterpart shall
- 8 constitute an original document. The Parties further agree that any facsimile copy of a Party's
- 9 signature is valid and binding to the same extent as an original signature.
- 18. This Stipulation may not be modified or amended except by written agreement
- among all Parties who have executed it.
- This Stipulation is entered into by each Party on the date entered below such Party's
- 13 signature.

DATED this 21 day of January 2015.	
AVISTA CORPORATION	STAFF OF THE PUBLIC UTILITY COMMISSION OF OREGON
Ву: // // /	By:
David I. Meyer	Michael Weirich
David J. Meyer  Date: //21/15	Date:
NORTHWEST INDUSTRIAL GAS USERS	CITIZENS' UTILITY BOARD OF OREGON
By:	By:
Chad M. Stokes	G. Catriona McCracken
Date:	Date:

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DATED this day of January 2015	
AVISTA CORPORATION	STAFF OF THE PUBLIC UTILITY COMMISSION OF OREGON
By: David J. Meyer	By: Michael Weirich
Date:	Date:
NORTHWEST INDUSTRIAL GAS USERS	CITIZENS' UTILITY BOARD OF OREGON
By: Chad M. Stokes	By: G. Catriona McCracken
Date: 1/21/135	Date:

AVISTA CORPORATION	STAFF OF THE PUBLIC UTILITY COMMISSION OF OREGON
By:	By:
David J. Meyer	Michael Weirich
Date:	Date:
NORTHWEST INDUSTRIAL GAS USERS	CITIZENS' UTILITY BOARD OF OREGON
By: Chad M. Stokes	By: G. Catriona McCracken

#### Avista Utilities UG 284 Twelve Months Ended December 31, 2015 (000)

		Company Filed 2015 Results at Reasonable Return	Stipulated Adjustments	2015 Adjusted	Stipulated Price Increase	Results at Stipulated Return
	, ·	(1)	(2)	(3)	(4)	(5)
1	Operating Revenues					
2	General Business	\$104,037	\$0	\$94,897	\$6,112.40	\$101,010
3	Transportation	\$3,320	\$0	\$3,320	\$0	\$3,320
4	Other Revenues	\$153	\$0	\$153	\$0	\$153
5	Total Operating Revenues	\$107,510	\$0	\$98,370	\$6,112	\$104,483
6	Operating Expenses	·				\$0
7	Gas Purchased	\$49,086	\$0	\$49,086	\$0	\$49.086
8	OPUC Fees	\$356	\$0	\$326	\$20	\$346
9	Franchise Fees	\$2,181	\$0	\$1,996	\$124	\$2,120
10	Uncollectibles	\$610	(\$38)	\$523	\$32	\$555
11	General Operations & Maintenance	\$12,613	(\$737)	\$11,876	\$0	\$11,876
12	Admin & General Expenses	\$7,777	(\$275)	\$7,502	\$0	\$7,502
13	Total Operation & Maintenance	\$72,623	(\$1,050)	\$71,309	\$177	\$71.486
14	Depreciation	\$7,828	142	\$7,970	\$0	\$7,970
15	Amortization	\$2,126	(153)	\$1,973	\$0	\$1,973
16	Taxes Other than Income	\$2,313	0	\$2,313	\$0	\$2,313
17	Income Taxes	\$7,201	314	\$4,038	\$2,258	\$6,296
18	Total Operating Expenses	\$92,091	(747)	\$87,603	\$2,435	\$90,038
19	Net Operating Revenues	\$15,419	\$748	\$10,767	\$3,676	\$14,443
20	Average Rate Base					
	Utility Plant in Service	\$339,602	\$1,640	\$341,242	\$0	\$341,242
22	Accumulated Depreciation & Amortization	(\$110,159)	\$797	(\$109,362)	\$0	(\$109,362)
23	Accumulated Deferred Income Taxes	(\$44,585)	\$237	(\$44,348)	\$0	(\$44,348)
24	Accumulated Deferred Inv. Tax Credit	\$0	<u>\$0</u> -	\$0	\$0_	\$0
25	Net Utility Plant	\$184,858	\$2,674	\$187,532	\$0	\$187,532
26	Plant Held for Future Use	\$0	\$0	\$0	\$0	\$0
27	Acquisition Adjustments	\$0	\$0	\$0	\$0	\$0
28	Working Capital	\$6,728	(\$4,641)	\$2,087	\$0	\$2,087
29	Fuel Stock	\$2,544	\$0	\$2,544	\$0	\$2,544
30	Materials & Supplies	\$0	\$0	\$0	\$0	\$0
31	Customer Advances for Construction	\$0	\$0	\$0	\$0	\$0
32	Weatherization Loans	\$0	\$0	\$0	\$0	\$0
33	Prepayments	\$4,318	(\$4,318)	\$0	\$0	\$0 (
34	Misc. Deferred Debits & Credits	\$0	\$0	\$0	\$0	\$0
35	Misc. Rate Base Additions/(Deductions)	\$0	\$0	\$0	\$0	\$0
36	Total Average Rate Base	\$198,448	(\$6,285)	\$192.163	\$0	\$192,163
	Rate of Return	7.77%		5.60%		7.516%
38	Implied Return on Equity	9.90%		5.75%		9.50%

#### **Avista Utilities** Docket No. UG 284 Settlement Rate Spread

Line No	CURRENT BASE MARGIN (from Avista/903 Ehrbar/page 2 of 4)	\$	OREGON TOTAL 47,670,000	\$	Residential Service SCH 410 31,376,990	\$	General Service SCH 420 11,731,000 24,78%		rge General Service SCH 424 667,000 1,41%	\$	terruptible Service SCH 440 458,000 0.97%	\$	Seasonal Service SCH 444 43,000	Ċ	ecial Contract Service SCH 447 320,000		Service SCH 456 3,075,000
2	% of Current Margin excl Sch 447		100.00% 98,217,000		66.26% 61,343,000	s	27,875,000	\$			0.97% 2,030,000		0.09% 198.000		320,000	\$	6.49% 3,075,000
3	Present Base Revenue (from Avista/903 Ehrbar/page 2 of 4)	Þ	90,217,000	ð	61,343,000	ð	27,675,000	7	3,376,000	ð	2,030,000	₽	198,000	Þ	320,000	÷	3,075,000
4	Total Margin Increase as % of Present Base Revenue (Line 5 divided by Line 3)		6.22%		6.72%		8.20%		-1.38%		-1.58%		-1,52%		0.00%		-7.00%
5	Total Margin Revenue Increase (Line 3 times Line 4)	\$	6,112,000	\$	4,124,062	\$	2,284,948	\$	(46,690)	\$	(32,060)	\$	(3,010)	\$		\$	(215,250)
6	PROPOSED BASE MARGIN (Line 1 plus Line 5)	\$	53,782,000		35,500,062	\$	14,015,948	\$	620,310		425,940			\$	320,000	\$	
7	% of Proposed Margin excl Sch 447		100.00%		66.40%		26.22%		1.16%		0.80%		0.07%				5.35%
8	Present Billed Revenue	\$	101,218,000	\$	63,128,000	\$	28,664,000	\$	3,494,000	\$	2,290,000	\$	205,000	\$	320,000	\$	3,117,000
9	Percentage Billed Revenue Increase (Line 5 divided by Line 8)		6.0%		6.5%		8.0%		-1.3%		-1.4%		-1.5%		0.0%		-6.9%
10	Summary:																
11	Base Rate Increase (Line 5)	\$	6,112,000	\$	4,124,062	\$	2,284,948	\$	(46,690)	\$	(32,060)	\$	(3,010)	\$	-	\$	(215,250)
12	Cancellation of Schedule 497 (UG-246 Step 2 Increase)	\$	(262,000)	\$	(183,000)	\$	(85,000)	\$	1,000	\$	(3,000)	\$	-	\$	-	\$	8,000
13	Schedule 491 - Early Implementation Tariff (\$850,000 times Line 7)	\$	(850,000)	\$	(564,421)	\$	(222,842)	\$	(9,862)	\$	(6,772)	\$	(636)			s	(45,468)
14	Total Rate Adjustment	\$	5,000,000	\$	3,376,642		1,977,106	\$	(55,552)	\$	(41,832)	\$	(3,646)	\$	-	\$	(252,718)
15	Total Billed Revenue Impact (Line 14 divided by Line 8)		4.9%		5.3%		6.9%		-1.6%		-1.8%		-1.8%		0.0%		-8.1%

Rate Spread:
Schedule 410 – 0.5% Above the Overall Base Revenue % Increase
Schedule 420 – Up to 2.2% Above the Sch 410 Base Revenue increase
Schedule 424 – Reduce Margin Revenue by 7.0%
Schedule 440 – Reduce Margin Revenue by 7.0%
Schedule 444 – Reduce Margin Revenue by 7.0%
Schedule 445 – Reduce Margin Revenue by 7.0%

16 17 18 19 20 21 22

23 24 25

The base rate increase was spread based on Staff's Settlement proposal with one exception:

1. For Schedule 447, Staff proposed a 1.0% reduction of base revenue or \$11,000 rate reduction. Customers served under this rate schedule have negotiated fixed rates with Commission approval. Those rates should not change.

Basic Charge:
Schedule 410 – \$8.00 (no increase)
Schedule 420 – \$14.00 (\$2.00 increase)

26 The Early Implementation Tariff Schedule 491 credit (\$850,000) has been spread based on a percentage of proposed margin (excluding Sch 447) as reflected on line 7 above.

#### Avista Utilities Docket No. UG 284 Oregon - Natural Gas Settlement Rates by Schedule

Present Base Rates	Change	Proposed Base Rates							
Resid	ential Service Sche	dule 410							
\$8.00 Customer Charge	\$0.00/month	\$8.00 Customer Charge							
All Therms - \$0.46998/Therm	\$0.08400/therm	All Therms - \$0.55398/Therm							
General Service Schedule 420									
\$12.00 Customer Charge	\$2.00/month	\$14.00 Customer Charge							
All Therms - \$0.38147/Therm	All Therms - \$0.38147/Therm \$0.07610/therm								
Large G	General Service Sch	nedule 424							
20.30									
\$50.00 Customer Charge	\$0.00/month	\$50.00 Customer Charge							
All Therms - \$0.13908/Therm	-\$0.01051/therm	All Therms - \$0.12857/Therm							
Interru	ptible Service Sche	edule 440							
All Therms - \$0.11584/Therm	-\$0.00816/therm	All Therms - \$0.10768/Therm							
Seas	onal Service Sched	ule 444							
All Therms - \$0.17082/Therm	-\$0.01208/therm	All Therms - \$0.15874/Therm							
Transpo	ortation Service Sch	nedule 456							
\$275.00 Customer Charge	\$0.00/month	\$275.00 Customer Charge							
1st 10,000 Therms - \$0.15016/Therm Next 20,000 Therms - \$0.09037/Therm Next 20,000 Therms - \$0.07428/Therm Next 200,000 Therms - \$0.05814/Therm	1st 10,000 Therms - \$0.13924/Therm Next 20,000 Therms - \$0.08380/Therm Next 20,000 Therms - \$0.06888/Therm Next 200,000 Therms - \$0.05391/Therm Over 250,000 Therms - \$0.02735/Therm								
Over Zou,uuu Therms - \$0.02949/Therm	Over 250,000 Therms - \$0.02949/Therm -\$0.00214/therm C								

# Avista Utilities Docket No. UG 284 Oregon - Natural Gas Cancellation of Schedule 497

### Capital Cost Recovery (Adlyl A Pipe Replacement from UG-246).

Line No.	Type of Service	Schedule Total Schedule 497 Number Proforma Therms Rate Per Therm			Schedule 497 Total Revenue		
	(a)	(b)	(c)	(d)		(e)	
1	Residential	410	49,097,140	\$ (0.00372)	\$	(182,641)	
2	General Service	420	26,450,079	\$ (0.00323)		(85,434)	
3	Large General Service	424	4,438,427	\$ 0.00021	\$	932	
4	Interruptible Service	440	3,945,585	\$ (0.00068)	\$	(2,683)	
5	Seasonal Service	444	253,423	\$ (0.00073)	\$	(185)	
6	Transportation Service	456					
7	Block 1		4,973,548	\$ 0.00038	\$	1,890	
8	Block 2		8,894,640	\$ 0.00023	\$	2,046	
9	Block 3		6,464,231	\$ 0.00019	\$	1,228	
10	Block 4		15,641,729	\$ 0.00015	\$	2,346	
11	Block 5		653,094	\$ 0.00007	\$	46	
12	Total		36,627,242	•	\$	7,556	
13	Special Contract	447	7,979,130	\$ -	\$	-	
14	Total		128,791,026		\$	(262,455)	

# Avista Utilities Docket No. UG 284 Oregon - Natural Gas Schedule 491 Early Rate Implementation Credit

# Schedule 491 Early Rate Implementation Credit Calculation

Line No.	Type of Service	Schedule Number	Total Proforma Therms	Schedule 491 Rate Per Therm	Schedule 491 Total Revenue	
	(a)	(b)	(c)	(d)	(e)	
1 2 3 4 5	Residential General Service Large General Service Interruptible Service Seasonal Service	410 420 424 440 444	49,097,140 26,450,079 4,438,427 3,945,585 253,423	\$ (0.01150) \$ (0.00843) \$ (0.00222) \$ (0.00172) \$ (0.00251)	\$ \$ \$	(564,420) (222,842) (9,862) (6,772) (636)
6 7 8 9 10 11	Transportation Service Block 1 Block 2 Block 3 Block 4 Block 5 Total	456	4,973,548 8,894,640 6,464,231 15,641,729 653,094 36,627,242	\$ (0.00231) \$ (0.00139) \$ (0.00114) \$ (0.00089) \$ (0.00045)	\$ \$ \$	(11,474) (12,349) (7,377) (13,972) (296) (45,468)
13 14	Special Contract Total	447	7,979,130 128,791,026	\$ -	<u>\$</u>	(850,000)

#### Avista Utilities Docket No. UG 284 Oregon - Natural Gas **Customer Count Tracking Mechanism**

Contamora III		Mar-15	Apr-15	M-14 1 E	Jun-15	n.lar	A 4.F	C 15	Oct-15	Name of F	D 45		-140
Customers (1)	0.1.440			May-15		Jul-15	Aug-15			Nov-15	Dec-15	Jan-16	Feb-16
	Sch 410	86,834	86,704	86,421	86,007	85,645	85,381		85,791	86,513	87,066	87,720	87,695
	Sch 420	11,412	11,371	11,358	11,329	11,278	11,251		11,238	11,321	11,404	11,477	11,500
	Sch 424	80	. 81	80	83	80	80	80	80	. 80	80	81	85
	Sch 440	33	33	34	34	34	37	38	37	35	34	35	34
	Sch 444	1	1	2	2	2	5	9	9	4	2	2	2
	Sch 447	3	3	3	3	3	3	3	. 3	3	3	3	3
	Sch 456	35	35	35	35	35	35	35	35	35	35	35	35
Use Per Customer (1)		Mar-15	Apr-15	May-15	Jun-15	Jul-15	Aug-15	Sep-15	Oct-15	Nov-15	Dec-15	Jan-16	Feb-16
	Sch 410	66.7	48.2	27.8	17.4	15.0	14.1	13.7	31.6	64.2	98,7	94.2	75.3
	Sch 420	261.8	188.6	113.9	76.0	71.5	71,9	71.9	152.1	259.4	383.8	379.3	299.7
	Sch 424	5,003.4	3,881.1	3,048.2	2,815.7	3,227.4	3,633.7	3,385.7	5,872.6	6,744.0	6,824.5	5,530,8	5,087.0
	Sch 440	9,043.0	7,845.7	5,923.7	5,383.2	5,955.1	6,724.5	11,797.6	12,875.5	13,694.7	12,131.6	11,484.9	10,533.9
	Sch 444	5.4	423.0	369.2	1,792.0	1,964.7	2,459.3	15,295.4	9,331.4	1,596.5	1,545.5	658.5	1,4
	Sch 447	227,046.3	225,474.3	223,858.7	227,721.7	213,644.0	216,698.0	216,046.7	221,569.3	221,767.3	229,230.3	236,876.7	238,080.7
•	Sch 456	91,594.6	88,398.8	84,130.9	82,613.3	78,430,3	81,395.7	80,362.6	88,546.2	89,649.7	95,613.0	99,664.6	94,290.6
Margin: (2)			Sch 410	Sch 420	Sch 424	Sch 440	Sch 444	Sch 456					
Basic Charge			\$ 8.00	\$ 14.00				\$ 275.00					
					, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,			7					

Per Therm:

Base Rate (Sch 410 - 456)	\$ 0.55398	\$ 0.45757	\$ 0.12857	\$ 0.10768	\$ 0.15874	\$ 0.07492 (3)
Sch 491 - Early Rate Implementation Credit	\$ (0.01150)	\$ (0.00843)	\$ (0.00222)	\$ (0,00172)	\$ (0.00251)	\$ (0.00124) (3)
Total Margin Rate	\$ 0.54248	\$ 0.44914	\$ 0.12635	\$ 0.10596	\$ 0.15623	\$ 0.07368

The margin rate for Schedule 447 will be the special contract rate approved by the Commission for any new customers.

 <sup>(1)</sup> Provided or calculated from the electronic workpapers of Company witness Ehrbar
 (2) Stipulation Attachment B
 (3) Melded volumetric margin rate

## BEFORE THE PUBLIC UTILITY COMMISSION

1	<b>OF OREGON</b>
2	${f UG284}$
3	게 있으면 보는 1일 보고, 그러지 않는데 보고 하는데 되었다. 경우 하는 그리는 그리는 그리는 그를 보고 있는데 그를 보고 되었다. 그는 그를 보고 되었습니다. 하는데 하는데 보고 있는데 그를 보고 있는데 보고 있는데 그를 보고 있는데 하는데 보고 있는데 그를 보고 있는데 그를 보고 있다.
4	In the Matter of MOTION TO ADMIT STIPULATION
5	AVISTA CORPORTION, dba AVISTA UTILITIES
6	에 보고 있는 하는 하는 하는 사람들은 보험에 하는 보고 있는 것이 되었다. 그는 사람들은 사람들은 함께 하는 것이 되었다. 그는 것이 되었다고 있는 것은 것이다. 그런 하는 것이 되었다. 그는 사람들은 사람들은 사람들은 사람들은 사람들은 사람들은 사람들은 사람들은
7	Request for a General Rate Revision
8	mentationerik in de med greek in die lieder in die deel het die greek in die die die die die die die die die d Die konstant die greek in die
9	Pursuant to OAR 860-001-0350(7)(b), Staff of the Public Utility Commission of
10	Oregon, Citizens' Utility Board of Oregon, Northwest Industrial Gas Users, and Avist
11	Corporation ("the Parties") offer the Stipulation filed on January 21, 2015. It is anticipated that
12	testimony and exhibits supporting the Stipulation will be filed no later than January 27, 2015.
13	
14	DATED: January 21, 2015
15	
16	AVISTA CORPORATION
17	Dated: $1/21/15$
18	Dated: 1/21/15  By: David Meyer
19	Print name
20	Signed: 0711
21	마이트 등을 받는데 이번에 보고 있는데 마이트 보고 있는데 이번 그는 그는 그는 그는 그를 보는 것을 받는데 보고 있다. 그는 그를 보고 있는데 
22	경기 마르게 살아 있는 것이 되는 것이 되었다. 그런 그리고 그런 그리고 그런 그런 그리고 그런
23	요는 1
24	면 성명을 보는 보는 이 명에 이 한 일이 되는 것도 한 경에 많이 되는 것을 보고 말을 받았다. 모양 보는 것이 없는 것이 되고 보고 보였다. 사용한 보다 하는 것이 있는 것은 것이 하는데 하는 것이 하는 것이 되는 것을 받는 것이 없는 것이 되는 것이 되었다.
25	기통 병의 회사 시설 이 가는 시간 전 경기 등이 있는 것 하고 맞고 무겁 같이 나는 그 나는 숙제