

## Avista Corp.

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March 18, 2022

Public Utility Commission of Oregon Attn: Filing Center 201 High St. SE, Suite 100 Salem, OR 97301

## **RE:** UG 433 – Second Settlement Stipulation

Attached for electronic filing, in lieu of physical copies as permitted in Order No. 20-088, is the Second Settlement Stipulation in Docket UG-433.

Please direct any questions regarding this filing to Patrick D. Ehrbar at (509) 495-8620.

Sincerely,

/s/ David J. Meyer

David J. Meyer Vice President and Chief Counsel for Regulatory and Governmental Affairs

**Enclosure** 

1	BEFORE THE PUBLIC UTILITY COMMISSION
2	OF OREGON
3	UG 433
4 5 6 7 8 9	In the Matter of  AVISTA CORPORATION, dba AVISTA UTILITIES  Request for a General Rate Revision.  SECOND SETTLEMENT STIPULATION RESOLVING ALL REMAINING ISSUES  )
11	This Second Settlement Stipulation Resolving all Remaining Issues is entered into for the
12 13	purpose of resolving all remaining issues in this Docket.
14	PARTIES
15	The Parties to this Second Settlement Stipulation are Avista Corporation ("Avista" or the
16	"Company"), the Staff of the Public Utility Commission of Oregon ("Staff"), the Oregon Citizens'
17	Utility Board ("CUB"), and the Alliance of Western Energy Consumers ("AWEC") (collectively,
18	"Parties"). These Parties represent all who intervened and appeared in this proceeding.
19	
20	BACKGROUND
21	1. On October 22, 2021, Avista filed revised tariff schedules to effect a general rate
22	increase for Oregon retail customers of \$3,774,000, which on a percentage basis is 3.1% of its
23	annual revenues or 5.0% on a margin revenue basis. The filing was suspended by the Commission
24	on November 9, 2021, per its Order No. 21-410

<sup>&</sup>lt;sup>1</sup> The Parties previously entered into a Partial Settlement on Cost of Capital, which was filed on January 19, 2022.

- 2. On November 29, 2021, a virtual settlement conference was held to discuss Cost of Capital issues only with the above-named Parties. No other Parties subsequently intervened.
  - 3. As a result of that first settlement discussion, the Parties agreed to settle all issues in this Docket concerning the Cost of Capital, including Capital Structure, Long-Term Debt Cost and Return on Equity, subject to the approval of the Commission, which Settlement Stipulation was filed on January 19, 2022 (First Settlement Stipulation). The adjustments reached in the First Settlement Stipulation resulted in a total reduction in Avista's revenue requirement increase request from \$3.774 million to a base revenue increase request of \$2.583 million. This reduced Avista's requested cost of capital to an overall cost of capital equal to 7.050 percent based on the following components: a capital structure consisting of 50 percent common stock equity and 50 percent long-term debt, return on equity of 9.400 percent, and a long-term debt cost of 4.700 percent.
  - 4. Staff, CUB, and AWEC filed Opening Testimony on March 3, 2022 on other issues, in response to the Company's original filing on October 22, 2021. On March 10, 2022, an electronic settlement conference was held, and was attended by all Parties.
  - 5. As a result of the settlement discussions, the Parties have agreed to settle all remaining issues in this Docket, as memorialized in this Second Settlement Stipulation. This includes adjustments to the revenue requirement, deferred federal customer tax credit, deferred state income tax credit, business energy tax credit (BETC), and rate spread and rate design issues based on the following terms, subject to the approval of the Commission.

#### TERMS OF THE SECOND SETTLEMENT STIPULATON

#### 6. Adjustments to Revenue Requirement:

The Parties support a further reduction to Avista's requested revenue requirement. The overall natural gas revenue requirement is part of a "black box" settlement, reflecting give-and-take on multiple issues. This "black box" settlement resolves all remaining issues and amounts to a further reduction in Avista's revenue requirement increase request from \$2.583 million (resulting from a cost of capital settlement) to a base revenue increase request of \$1.600 million. Notwithstanding the "black box" settlement, all capital projects in Avista's filed case are included in the \$1.600 million base revenue increase.

- 7. **Proposed Effective Date:** The proposed rate effective date is August 22, 2022. Upon approval of the First and Second Settlement Stipulations, Avista will file revised rate schedules reflecting rates as agreed-upon in the Settlement Stipulations as a compliance filing, effective August 22, 2022.
- 8. **Deferred Federal Customer Tax Credit:** The Parties agree to return the deferred federal tax credit balance owed customers, totaling \$22.3 million (grossed up amount) as of December 31, 2021 over 10 years, or approximately \$2.2 million annually, through Tariff Schedule 486 "Tax Customer Credit." Any party may propose a different amortization period of the remaining balance, including additional net deferrals, available at the time of the Company's next general rate case. The Company will continue to defer annually the on-going deferred federal customer tax credits, beyond the December 31, 2021 amount deferred, for consideration in a future general rate case or other proceeding.
- 9. **Deferred State Income Tax Credit:** The Parties agree to return \$1.5 million of deferred state income tax credits, net of deferred tax reform residual balances, over two (2) years through Schedule 487 "Deferred Tax Credit", or \$755,000 annually.

- 1 10. <u>Business Energy Tax Credits ("BETC")</u>: The Parties agree that there will be no shareholder impact related to expiring BETC credits.
  - 11. **Regulatory Deferral Amortizations:** The Parties agree to the regulatory deferral amortizations for the Meter Data Management ("MDM") depreciation and Corporate Activity Tax ("CAT") deferred asset/liability (Adjustment 2.11), as filed by the Company and updated in response to Staff DR 191. Commission authorization will allow Avista to amortize these balances on its books of record.
  - 12. Rate Spread: The Parties support the spread of the August 22, 2022, overall base revenue increase of \$1.600 million, which on a percentage basis is 1.3% of its annual revenues or 2.1% on a margin revenue basis, to the Company's service schedules 410, 420, 424/425 as described in Table 1 below. For purposes of the Tax Customer Credit Schedule 486 rate spread, the Parties agree to spread the rate credit based on a weighted allocation of 35 percent number of customers and 65 percent distribution margin. For purposes of the Deferred Tax Credit Schedule 487 rate spread, the Parties agree to spread the rate credit based on a uniform percent of distribution margin. Table No. 1 below (and as shown in Attachment A to this Second Settlement Stipulation) details the rate spread changes as described above:

## 13. <u>Table No. 1: Agreed-Upon Rate Spread</u>

18			Distribution	Distribution Revenue	Schedule 486	Schedule 487	Total Billed	Total Billed Revenue
19	Type of Service	Schedule Number	Revenue Increase	Percentage Increase	Tax Customer Credit	Deferred Tax Credit	Revenue Decrease	Percentage Decrease *
20	Residential	410	\$1,034	2.1%	(\$1,631)	(\$489)	-\$1,086	-1.4%
	General Service	420	\$551	2.7%	(\$489)	(\$209)	-\$147	-0.4%
0.1	Large General Service	424/425	\$15	2.1%	(\$14)	(\$7)	-\$6	-0.2%
21	Interruptible Service	439/440	\$0	0.0%	(\$35)	(\$18)	-\$52	-0.9%
	Seasonal Service	444	\$0	0.0%	(\$1)	(\$0)	-\$1	-0.8%
22	Transportation Service	456	\$0	0.0%	(\$61)	(\$32)	-\$93	-2.9%
	Total	-	\$1,600	2.1%	(\$2,230)	(\$755)	-\$1,385	-1.1%

<sup>\*</sup> Billed Revenue includes base rate revenue plus revenues associated with natural gas supply, energy efficiency, intervenor funding, and other items.

1 14. Rate Design: The Parties support the following rate design: the base revenue increase, Tax Customer Credit Schedule 486, and Deferred Tax Credit Schedule 487 will be applied solely to the volumetric charges of the individual rate schedules. The monthly customer basic charge for all rate schedules will remain at current levels. All other rate design components are as proposed by the Company in its original filing. Attachment A to this Second Settlement Stipulation provides the agreed-upon base rates.<sup>2</sup>

15. **Residential Bill Change:** For the revenue requirement included <u>in this Stipulation</u>, based on an average usage level of 48 therms per month, the average bill for a Schedule 410 residential customer, which includes both base and adder schedules<sup>3</sup>, would <u>decrease</u> \$0.96 per month, or 1.4 percent, from \$68.17 to \$67.21.

16. **Decoupling:** Attachment B to this Second Settlement Stipulation reflects the new decoupling base effective August 22, 2022, that is supported by the Parties. The new decoupling base provides the "Monthly Allowed Customers" and "Monthly Decoupled Revenue per Customer" which incorporate the effects of the settlement revenue requirement and billing determinants discussed above.

17. <u>Multifamily Study</u>: The Parties agree that the Company, in its next general rate case filing, will include a study to determine if it is less costly to serve multi-family residential customers than single-family residential customers as proposed by Staff witness St. Brown in his Opening Testimony (Exhibit Staff/1400).

18. <u>UM 2069 COVID-19 Filing:</u> The Parties agree the Company will make a tariff filing no later than April 30, 2022, with an effective date of November 1, 2022, related to the COVID-

<sup>2</sup> The agreed-upon billing determinants are those in the Company's filed case.

<sup>&</sup>lt;sup>3</sup> "Adder" schedules recover costs associated with natural gas supply (Schedules 461 and 462), energy efficiency (Schedules 469 and 478), intervenor funding (Schedule 476), and other items.

- 1 19 deferral balances (UM 2069), and the proposed recovery of net deferred costs of \$778,000 reflected as of December 31, 2021.
- 19. The Parties agree that this Second Settlement Stipulation is in the public interest and results in an overall fair, just and reasonable outcome, and will serve to resolve all contested issues in this case.

- 20. The Parties agree that this Second Settlement 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 this paragraph precludes a party from stating as a factual matter what the Parties agreed to in this Second Settlement Stipulation or in the Parties' testimony supporting the Stipulation.
- 21. Further, this Second Settlement Stipulation sets forth the entire agreement between the Parties and supersedes any and all prior communications, understandings, or agreements, oral or written, between the Parties pertaining to the subject matter of this Stipulation.
- 22. This Second Settlement Stipulation will be offered into the record in this proceeding as evidence pursuant to OAR 860-001-0350(7). The Parties agree to support this Second Settlement Stipulation throughout this proceeding and any appeal. The Parties further agree to provide witnesses to sponsor the Second Settlement Stipulation at any hearing held, or, in a Party's discretion, to provide a representative at the hearing authorized to respond to the Commission's questions on the Party's position as may be appropriate.

23. If this Second Settlement Stipulation is challenged by any other party to this proceeding, the Parties to this Second Settlement 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 Second Settlement Stipulation. Notwithstanding this reservation of rights, the Parties agree that they will continue to support the Commission's adoption of the terms of this Second Settlement Stipulation.

- 24. The Parties have negotiated this Second Settlement Stipulation as an integrated document. If the Commission rejects all or any portion of this Second Settlement Stipulation, or imposes additional conditions in approving this Second Settlement 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 of the Commission's Order.
- 25. By entering into this Second Settlement 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 Second Settlement Stipulation. No Party shall be deemed to have agreed that any provision of this Second Settlement Stipulation is appropriate for resolving the issues in any other proceeding.
- 26. This Second Settlement Stipulation may be executed in counterparts and each signed counterpart shall constitute an original document. The Parties further agree that any electronically-generated signature of a Party is valid and binding to the same extent as an original signature.
- 27. This Second Settlement Stipulation may not be modified or amended except by written agreement among all Parties who have executed it.
- 22 28. This Second Settlement Stipulation is entered into by each Party on the date entered 23 below such Party's signature.

1	AVISTA CORPORATION	STAFF OF THE PUBLIC UTILITY
2		COMMISSION OF OREGON
3		
4	By: /s/ David J. Meyer	By:
5	David J. Meyer	Johanna Riemenschneider
6		
7	Date: March 18, 2022	Date:
8		
9		
0	ALLIANCE OF WESTERN ENERGY	OREGON CITIZENS' UTILITY BOARD
1	CONSUMERS	
2		
3	By:	By:
4	Chad M. Stokes	Michael P. Goetz
5		
6	Date:	Date:

1	AVISTA CORPORATION	STAFF OF THE PUBLIC UTILITY
2		COMMISSION OF OREGON
3		
4	By:	By: /s/ Johanna Riemenschneider
5	David J. Meyer	Johanna Riemenschneider
6		
7	Date:	Date:
8		
9		
0	ALLIANCE OF WESTERN ENERGY	OREGON CITIZENS' UTILITY BOARD
1	CONSUMERS	
2		
3	By:	By:
4	Chad M. Stokes	Michael P. Goetz
5		
6	Date:	Date:

1	AVISTA CORPORATION	STAFF OF THE PUBLIC UTILITY
2		COMMISSION OF OREGON
3		
4	By:	By:
5	David J. Meyer	Johanna Riemenschneider
6		
7	Date:	Date:
8		
9		
0	ALLIANCE OF WESTERN ENERGY	OREGON CITIZENS' UTILITY BOARD
1	CONSUMERS	
2		
3	By:	By:
4	Chad M. Stokes	Michael P. Goetz
5		
6	Date:March 17, 2022	Date:

1	AVISTA CORPORATION	STAFF OF THE PUBLIC UTILITY
2		COMMISSION OF OREGON
3		
4	By:	By:
5	David J. Meyer	By: Johanna Riemenschneider
6		
7	Date:	Date:
8		
9		
0	ALLIANCE OF WESTERN ENERGY	OREGON CITIZENS' UTILITY BOARD
1	CONSUMERS	1 - 11 1 -
2		
3	By:	By: Www ( - )
4	Chad M. Stokes	Michael P. Goetz
5		
6	Date:	Date:3/17/2022

# Avista Utilities Proposed Revenue Increase by Schedule Oregon - Gas Pro Forma 12 Months Ended August 31, 2023 (000s of Dollars)

						Distribution						
			Distribution	Distribution	Distribution	Revenue	Billed	Settlement	Schedule 486	Schedule 487	Billed	Billed Revenue
Line	Type of	Schedule	Revenue Under	Revenue	Revenue Under	Percentage	Revenue Under	GRC	Tax Customer	Deferred Tax	Revenue Under	Percentage
No.	Service	Number	Present Rates	Increase	Proposed Rates	Increase	Present Rates	Increase	Credit	Credit	Proposed Rates	Increase
	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(I)
1	Residential	410	\$48,603	\$1,034	4 \$49,636	2.1%	\$77,071	\$1,034	(\$1,631)	(\$489)	\$75,985	-1.4%
2	General Service	420	\$20,769	\$551	1 \$21,320	2.7%	\$35,579	\$551	(\$489)	(\$209)	\$35,432	-0.4%
3	Large General Service	424/425	\$690	\$15	5 \$704	2.1%	\$2,878	\$15	(\$14)	(\$7)	\$2,872	-0.2%
4	Interruptible Service	439/440	\$1,772	\$0	\$1,772	0.0%	\$6,104	\$0	(\$35)	(\$18)	\$6,051	-0.9%
5	Seasonal Service	444	\$37	\$0	\$37	0.0%	\$142	\$0	(\$1)	(\$0)	\$141	-0.8%
6	Transportation Service	456	\$3,142	\$0	\$3,142	0.0%	\$3,155	\$0	(\$61)	(\$32)	\$3,063	-2.9%
7	Special Contract	447	\$175	\$0	\$175	0.0%	\$175	\$0	\$0	\$0	\$175	0.0%
8	Total		\$75,188	\$1,600	\$76,788	2.1%	\$125,104	\$1,600	(\$2,230)	(\$755)	\$123,719	-1.1%

### Avista Utilities Comparison of Present & Proposed Base Rates Oregon - Natural Gas

**Base Tariff Present Base Rates** Change **Proposed Base Rates Residential Service Schedule 410** \$0.00/month \$10.50 Customer Charge \$10.50 Customer Charge All Therms - \$0.67642/Therm \$0.01907/therm All Therms - \$0.69549/Therm **General Service Schedule 420** \$17.00 Customer Charge \$0.00/month \$17.00 Customer Charge All Therms - \$0.63115/Therm \$0.01899/therm All Therms - \$0.65014/Therm Large General Service Schedule 424 & 425 \$55.00 Customer Charge \$0.00/month \$55.00 Customer Charge All Therms - \$0.13832/Therm \$0.00326/therm All Therms - \$0.14158/Therm Interruptible Service Schedule 439 & 440 \$0.00/month \$75.00 Customer Charge \$75.00 Customer Charge All Therms - \$0.11468/Therm \$0.00000/therm All Therms - \$0.11468/Therm Seasonal Service Schedule 444 All Therms - \$0.17241/Therm \$0.00000/therm All Therms - \$0.17241/Therm Seasonal Minimum Charge: Seasonal Minimum Charge: 5,840.04 5,840.04 **Transportation Service Schedule 456** \$0.00/month \$300.00 Customer Charge \$300.00 Customer Charge 1st 10,000 Therms - \$0.15890/Therm \$0.00000/therm 1st 10,000 Therms - \$0.15890/Therm Next 20,000 Therms - \$0.09563/Therm \$0.00000/therm Next 20,000 Therms - \$0.09563/Therm Next 20,000 Therms - \$0.07860/Therm \$0.00000/therm Next 20,000 Therms - \$0.07860/Therm Next 200,000 Therms - \$0.06152/Therm Next 200,000 Therms - \$0.06152/Therm \$0.00000/therm Over 250,000 Therms - \$0.03121/Therm \$0.00000/therm Over 250,000 Therms - \$0.03121/Therm Schedule 456 Monthly Minimum Charge Schedule 456 Monthly Minimum Charge 2,725.78 2,725.76

#### Avista Utilities Tax Customer Credit Schedule 486

			Distribution		Meters	IDD#5	Sch. 486		Des
Line	Type of	Schedule	Distribution Revenue Under	Annual	Customer	Percentage of Base	Customer Credit	Billing	Per Therm
No.	Service	Number	Present Rates	Customers	Allocation	Revenue	llocation	Determinants	Rate
INO.	(a)	(b)	(c)	(d)	(e)	(f)	 (g)	(h)	(i)
	(α)	(5)	(0)	(u)	35%	. ,	(9)	(11)	(1)
1	Residential	410	\$48,603	94,663	88.6%		1,631	54,219,249	\$ 0.03007
2	General Service	420	\$20,769	12,020	11.2%		489	29,021,461	\$ 0.01685
3	Large General Service	424/425	\$690	93	0.1%	0.9%	\$ 14	4,539,621	\$ 0.00309
4	Interruptible Service	439/440	\$1,772	38	0.0%	2.4%	\$ 35	15,153,934	\$ 0.00228
5	Seasonal Service	444	\$37	6	0.0%	0.0%	\$ 1	216,390	\$ 0.00353
6	Transportation Service	456	\$3,142	31	0.0%	4.2%	\$ 61	37,340,974	
7	1st 10,000 Therms								\$ 0.00320
8	Next 20,000 Therms								\$ 0.00192
9	Next 20,000 Therms								\$ 0.00158
10	Next 200,000 Therms								\$ 0.00124
11	Over 250,000 Therms								\$ 0.00063
12	Total	-	\$75,013	106,851			\$ 2,230		

#### Avista Utiliities Deferred Tax Credit Schedule 487

Line No.	Type of Service (a)	Schedule Number (b)	Distribution Revenue Under Present Rates (1)	Percentage of Base Revenue (c)	С	Sch. 487 Deferred Tax Credit Allocation (d)	Billing Determinants (e)	Per Therm Rate (f)
	(a)	(D)	(6)	(0)		(u)	( <del>e</del> )	(1)
1	Residential	410	\$48,603	64.8%	\$	489	54,219,249	\$ 0.00902
2	General Service	420	\$20,769	27.7%	\$	209	29,021,461	\$ 0.00720
3	Large General Service	424/425	\$690	0.9%	\$	7	4,539,621	\$ 0.00153
4	Interruptible Service	439/440	\$1,772	2.4%	\$	18	15,153,934	\$ 0.00118
5	Seasonal Service	444	\$37	0.0%	\$	0	216,390	\$ 0.00174
6	Transportation Service	456	\$3,142	4.2%	\$	32	37,340,974	
7	1st 10,000 Therms							\$ 0.00166
8	Next 20,000 Therms							\$ 0.00100
9	Next 20,000 Therms							\$ 0.00082
10	Next 200,000 Therms							\$ 0.00064
11	Over 250,000 Therms							\$ 0.00033
7	Total		\$75,013	-	\$	755		

#### **Avista Utilities**

## Natural Gas Decoupling Mechanism (Oregon)

## Development of Decoupled Revenue by Rate Schedule - Natural Gas Docket No. UG-433 Rates Effective August 22, 2022

			ı	RESIDENTIAL		SM COMMERCIAL & INDUSTRIAL		LG COMMERCIAL & INDUSTRIAL		INTERRUPTIBLE		SEASONAL	TRANSPORTATION	
		TOTAL		CHEDULE 410		SCH. 420	SCH. 424/425		SCH 439/440		SCH 444			156/447
1 T. 1 V. 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Φ.	77.100.000	Ф			20.50.000	Φ	600,000	Φ.			27.000	•	2 210 000
1 Total Normalized 12ME 08.2023 Margin Revenue	\$	75,188,000				, ,		689,000		, ,		37,000	\$	3,318,000
2 Settlement Margin Revenue Increase	<b>3</b>	1,600,000		1,034,000				15,000			\$	- 27.000	\$	-
3 Total Delivery Revenue (12ME 08.2023 Test Year) (Ln 1 + Ln 2)	\$	76,788,000	\$	49,637,000	\$	21,320,000	\$	704,000	\$	1,772,000	\$	37,000	\$	3,318,000
4 Customer Bills (12ME 08.2023 Test Year)		1,282,196		1,135,956		144,236		1,121		454		33		396
5 Proposed Basic Charges				\$10.50		\$17.00		\$55.00		\$75.00		\$0.00		\$300.00
6 Basic Charge Revenue (Ln 4 * Ln 5)	\$	14,586,832	\$	11,927,538	\$	2,452,019	\$	61,654	\$	34,021	\$	-	\$	111,600
7 Decoupled Revenue (Ln 6 - Ln 3)	\$	62,201,168	\$	37,709,462	\$	18,867,981	\$	642,346	\$	1,737,979	\$	37,000	\$	3,206,400
8 Normalized Therms (12ME 08.2023 Test Year)		147,155,320		54,219,249		29,021,461		4,539,621		15,153,934		216,390	4	4,004,664
				Residential	Non-Residential Group		р						Exem	pt from
9 Average Number of Customers (Line 8 / 12 mos.)				94,663		12,154	•						Deco	upling
10 Annual Therms				54,219,249	48,931,406								Mech	nanism
11 Basic Charge Revenues			\$	11,927,538	\$	2,547,694								-
12 Customer Bills				1,135,956		145,844								

\$10.50

13 Average Basic Charge

\$17.47

# Avista Utilities Natural Gas Decoupling Mechanism (Oregon) Development of Decoupled Revenue Per Customer - Natural Gas

# Docket No. UG-433 Rates Effective August 22, 2023

Line No.		Source	]	Residential	 on-Residential Schedules*
	(a)	(b)		(c)	(d)
1	Decoupled Revenue	Page 1	\$	37,709,462	\$ 21,285,306
2	Test Year Number of Customers (12ME 08.2023)	Revenue Data		94,663	12,154
3	Decoupled Revenue Per Customer	(1) / (2)	\$	398.35	\$ 1,751.35

<sup>\*</sup>Schedules 420, 424, 425, 439, 440, and 444

#### Avista Utilities

### Natural Gas Decoupling Mechanism (Oregon)

#### Development of Monthly Decoupled Revenue Per Customer - Natural Gas Docket No. UG-433 Rates Effective August 22, 2022

Line No.		Source	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	TOTAL
	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(1)	(m)	(n)	(0)
1															
2	Natural Gas Delivery Volume														
3	Residential														
4	- Weather-Normalized Therm Delivery Volume	Monthly Rate Year	9,067,724	7,299,776	6,186,661	4,298,743	2,614,148	1,684,638	1,235,527	1,310,134	1,353,929	3,310,971	6,622,933	9,234,065	54,219,249
5	- % of Annual Total	% of Total	16.72%	13.46%	11.41%	7.93%	4.82%	3.11%	2.28%	2.42%	2.50%	6.11%	12.22%	17.03%	100.00%
6															
7	Non-Residential Sales*														
8	- Weather-Normalized Therm Delivery Volume	Monthly Rate Year	6,474,635	5,495,597	4,854,234	3,663,574	2,609,097	2,175,279	2,049,840	2,391,254	2,482,502	4,082,668	5,798,164	6,854,563	48,931,406
9	- % of Annual Total	% of Total	13.23%	11.23%	9.92%	7.49%	5.33%	4.45%	4.19%	4.89%	5.07%	8.34%	11.85%	14.01%	100.00%
10															
11	Monthly Decoupled Revenue Per Customer ("RPC"	<u>")</u>													
12	<u>Residential</u>														
13	- Decoupled Revenue per Customer	Page 2 - Decoupled RPC													\$ 398.35
14	- Monthly Decoupled Revenue per Customer	(5) x (13)	\$ 66.62	\$ 53.63 \$	45.45	\$ 31.58	\$ 19.21	\$ 12.38	\$ 9.08	\$ 9.63	\$ 9.95	\$ 24.33 \$	48.66	\$ 67.84	\$ 398.35
15	- Monthly Allowed Customers		95,202	95,211	95,250	95,179	95,043	94,802	94,527	94,325	93,319	93,806	94,369	94,923	
16	Non-Residential Sales*														
17	- Decoupled Revenue per Customer	Page 2 - Decoupled RPC													\$ 1,751.35
18	- Monthly Decoupled Revenue per Customer	(9) x (17)	\$ 231.74	\$ 196.70 \$	173.74	\$ 131.13	\$ 93.38	\$ 77.86	\$ 73.37	\$ 85.59	\$ 88.85	\$ 146.13 \$	207.53	\$ 245.34	\$ 1,751.35
19	- Monthly Allowed Customers		12,220	12,231	12,233	12,208	12,191	12,175	12,136	12,120	12,019	12,044	12,093	12,173	