



**Avista Corp.**

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October 15, 2019

***Via Electronic Filing***

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

Attention: Filing Center

**Advice No. 19-09-G**

**Docket No. UG-366 Compliance Filing – Commission Order No. 19-331**

Attached for filing with the Commission are tariff sheets Schedules 410 – 456 and canceled tariff sheet Schedule 495 in compliance with Commission Order No. 19-331 in Docket No. UG-366.

The Company has also included in this filing copies of the approved Stipulation Attachment C supporting the approved base rates and Attachment D supporting the approved baseline values related to the Company's natural gas decoupling mechanism.

If you have any questions regarding this matter, please contact Joe Miller at 509-495-4546 (compliance rates) or Tara Knox at 509-495-4325 (decoupling).

Sincerely,



Patrick Ehrbar

Director of Regulatory Affairs

# TARIFF SHEETS

EFFECTIVE JANUARY 15, 2020

AVISTA CORPORATION  
dba Avista Utilities

SCHEDULE 410

GENERAL RESIDENTIAL NATURAL GAS SERVICE - OREGON

APPLICABILITY:

Applicable to residential natural gas service for all purposes.

TERRITORY:

This schedule is applicable to the entire territory in the State of Oregon served by the Company.

THERM:

The word "therm" means one hundred thousand British Thermal Units (100,000 B.T.U.)

RATES:

Per Meter  
Per Month

**Customer Charge:**

**\$10.00**

Commodity Charge Per Therm:

Base Rate

\$0.63943

(I)

OTHER CHARGES:

The above Monthly Rates are subject to increases or decreases as set forth in Schedule 461 – Purchased Gas Cost Adjustment, Schedule 462 – Gas Cost Rate Adjustment, Schedule 469 – Public Purpose Funding, Schedule 474 – Temporary Federal Income Tax Rate Credit, Schedule 475 – Decoupling Mechanism, Schedule 476 – Intervenor Funding, Schedule 477 – Residual Deferral Account, Schedule 478 – DSM Cost Recovery, and Schedule 493 – Low Income Rate Assistance Program.

(N)(D)  
(N)(D)  
(N)(D)  
(N)(D)  
(N)(D)  
(N)(D)  
(N)(D)

MINIMUM CHARGE:

The Customer Charge constitutes the Minimum Charge.

(D)

(continued)

Advice No. 19-09-G  
Issued October 15, 2019

Effective For Service On & After  
January 15, 2020

Issued by Avista Utilities  
By

Patrick Ehrbar, Director of Regulatory Affairs



AVISTA CORPORATION  
dba Avista Utilities

SCHEDULE 420  
GENERAL NATURAL GAS SERVICE - OREGON

APPLICABILITY:

Applicable to commercial and small industrial natural gas service for all purposes.

TERRITORY:

This schedule is applicable to the entire territory in the State of Oregon served by the Company.

THERM:

The word "therm" means one hundred thousand British Thermal Units (100,000 B.T.U.)

RATES:

Per Meter  
Per Month

**Customer Charge:**

**\$17.00**

Commodity Charge Per Therm:

Base Rate

\$0.58382

(I)

OTHER CHARGES:

The above Monthly Rates are subject to increases or decreases as set forth in Schedule 461 – Purchased Gas Cost Adjustment, Schedule 462 – Gas Cost Rate Adjustment, Schedule 469 – Public Purpose Funding, Schedule 474 – Temporary Federal Income Tax Rate Credit, Schedule 475 – Decoupling Mechanism, Schedule 476 – Intervenor Funding, Schedule 477 – Residual Deferral Account, and Schedule 478 – DSM Cost Recovery.

(N)(D)  
(N)(D)  
(N)(D)  
(N)(D)  
(N)(D)  
(N)(D)

Minimum Charge:

The Customer Charge constitutes the Minimum Charge.

(D)

(continued)

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AVISTA CORPORATION  
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SCHEDULE 424

LARGE GENERAL AND INDUSTRIAL NATURAL GAS SERVICE - OREGON

APPLICABILITY:

Applicable to large commercial and industrial use customers where at least 75% of the natural gas requirements are for uses other than space heating and where adequate capacity exists in the Company's system. Customers served under this schedule must use a minimum of 29,000 therms annually.

TERRITORY:

This schedule is applicable to the entire territory in the State of Oregon served by the Company.

THERM:

The word "therm" means one hundred thousand British Thermal Units (100,000 B.T.U.)

RATES:

Per Meter  
Per Month

**Customer Charge:**

**\$50.00**

Commodity Charge Per Therm:

Base Rate

\$0.13887

OTHER CHARGES:

The above Monthly Rates are subject to increases or decreases as set forth in Schedule 461 – Purchased Gas Cost Adjustment, Schedule 462 – Gas Cost Rate Adjustment, Schedule 469 – Public Purpose Funding, Schedule 474 – Temporary Federal Income Tax Rate Credit, Schedule 475 – Decoupling Mechanism, Schedule 476 – Intervenor Funding, Schedule 477 – Residual Deferral Account, and Schedule 478 – DSM Cost Recovery.

(N)(D)  
(N)(D)  
(N)(D)  
(N)(D)  
(N)(D)  
(N)(D)

MINIMUM CHARGE:

The minimum monthly charge shall consist of the Monthly Customer Charge.

(D)

(continued)

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AVISTA CORPORATION  
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**SCHEDULE 440**

**INTERRUPTIBLE NATURAL GAS SERVICE  
FOR LARGE COMMERCIAL AND INDUSTRIAL - OREGON**

**APPLICABILITY:**

Applicable, subject to interruptions in capacity and supply, for large commercial and industrial use where capacity in excess of the existing requirements of firm sales and transportation customers exists in the Company's system. Customers served under this schedule must use a minimum of 50,000 therms annually.

**TERRITORY:**

This schedule is applicable to the entire territory in the State of Oregon served by the Company.

**THERM:**

The word "therm" means one hundred thousand British Thermal Units (100,000 B.T.U.)

**RATES:**

Per Meter  
Per Month

Commodity Charge Per Therm:  
Base Rate

\$0.11652

**OTHER CHARGES:**

The above Monthly Rates are subject to increases or decreases as set forth in Schedule 461 – Purchased Gas Cost Adjustment, Schedule 462 – Gas Cost Rate Adjustment, Schedule 474 – Temporary Federal Income Tax Rate Credit, Schedule 475 – Decoupling Mechanism, Schedule 476 – Intervenor Funding, and Schedule 477 – Residual Deferral Account.

(N)(D)  
(N)(D)  
(N)(D)  
(N)(D)  
(N)(D)  
(N)(D)

**ANNUAL MINIMUM CHARGE:**

Each Customer shall be subject to an Annual Minimum Charge if their gas usage during the prior year does not equal or exceed 50,000 therms. Such Annual Minimum Charge shall be determined by subtracting their actual usage for a twelve-month period from 50,000 therms multiplied by 11.652 cents per therm.

(D)

(continued)

Advice No. 19-09-G  
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January 15, 2020

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Patrick Ehrbar, Director of Regulatory Affairs



AVISTA CORPORATION  
DbA Avista Utilities

SCHEDULE 444

SEASONAL NATURAL GAS SERVICE - OREGON

APPLICABILITY:

Applicable for natural gas service to customers whose entire natural gas requirements for any calendar year are supplied during the period from and after March 1, and continuing through November 30, of each year.

Service under this schedule is not available to any "essential agricultural user" or "high priority user" (as defined in section 281.203(a), Title 18, Code of Federal Regulations), who has requested protection from curtailment, as contemplated by Section 401 of the NGPA (Public Law 95-261). An "essential agricultural" or "high-priority" user receiving service under this schedule can obtain protection from curtailment by requesting transfer to the appropriate firm rate schedule of the Company.

TERRITORY:

This schedule is applicable to the entire territory in the State of Oregon served by the Company.

THERM:

The word "therm" means one hundred thousand British Thermal Units (100,000 B.T.U.)

RATES:

Per Meter  
Per Month

Commodity Charge Per Therm:  
Base Rate

\$0.17155

OTHER CHARGES:

The above Monthly Rates are subject to increases or decreases as set forth in Schedule 461 – Purchased Gas Cost Adjustment, Schedule 462 – Gas Cost Rate Adjustment, Schedule 469 – Public Purpose Funding, Schedule 474 – Temporary Federal Income Tax Rate Credit, Schedule 475 – Decoupling Mechanism, Schedule 476 – Intervenor Funding, Schedule 477 – Residual Deferral Account, and Schedule 478 – DSM Cost Recovery.

(N)(D)  
(N)(D)  
(N)(D)  
(N)(D)  
(N)(D)  
(N)(D)

MINIMUM CHARGE:

\$5,810.92 of base revenue per season.

(N)  
(D)

(continued)

Advice No. 19-09-G  
Issued October 15, 2019

Effective For Service On & After  
January 15, 2020

Issued by Avista Utilities  
By

Patrick Ehrbar, Director of Regulatory Affairs



AVISTA CORPORATION  
dba Avista Utilities

SCHEDULE 456

INTERRUPTIBLE TRANSPORTATION OF CUSTOMER-OWNED NATURAL GAS  
FOR LARGE COMMERCIAL AND INDUSTRIAL SERVICE – OREGON

APPLICABILITY:

Applicable, subject to interruptions in capacity and supply, for the transportation of customer-owned natural gas for large commercial and industrial use where capacity in excess of the existing requirements of firm sales and transportation customers exists in the Company's system. Customers served under this schedule must transport over the Company's system a minimum of 225,000 therms annually.

TERRITORY:

This schedule is applicable to the entire territory in the State of Oregon served by the Company.

THERM:

The word "therm" means one hundred thousand British Thermal Units (100,000 B.T.U.)

RATES:

Per Meter  
Per Month

**Customer Charge:**

**\$275.00**

Volumetric Charge Per Therm:

First 10,000	\$0.15876	(I)
Next 20,000	\$0.09555	(I)
Next 20,000	\$0.07853	(I)
Next 200,000	\$0.06147	(I)
All Additional	\$0.03118	(I)

OTHER CHARGES:

The above Monthly Rates are subject to increases or decreases as set forth in Schedule 474 – Temporary Federal Income Tax Rate Credit, Schedule 476 – Intervenor Funding, and Schedule 477 – Residual Deferral Account.

(N)  
(N)(D)  
(N)(D)  
(N)(D)

MINIMUM CHARGE:

The minimum monthly charge shall be \$2,698.69 per month, accumulative annually. The minimum is based on 18,750 therms per month (225,000 therms annually), plus the monthly customer charge. The minimum charge is based on base revenues only.

(I)  
(N)  
(N)  
(N)(D)

(continued)

Advice No. 19-09-G  
Issued October 15, 2019

Effective For Service On & After  
January 15, 2020

Issued by Avista Utilities  
By

Patrick Ehrbar, Director of Regulatory Affairs





**CANCELLED**  
**TARIFF SHEET**

**EFFECTIVE JANUARY 15, 2020**

AVISTA CORPORATION  
dba Avista Utilities

**SCHEDULE 495  
CAPITAL PROJECT COSTS - OREGON**

**APPLICABLE:**

Adjustments under this schedule are applicable to all bills calculated under all schedules of this Tariff.

**PURPOSE:**

To adjust natural gas rates for the Recovery of Capital Costs, effective November 1, 2017, pursuant to pp. 8 – 9 in Order No. 17-344 in Docket No. UG-325.

**MONTHLY RATE:**

The Commodity Charge per therm of the individual rate schedules are to be adjusted by the following amounts:

<u>Rate Schedule</u>	<u>Rate</u>
Schedule 410	\$0.00876
Schedule 420	\$0.01720

**TERM:**

The energy charges will be recovered under this schedule until such time as the recovery of the associated capital costs are included in base rates.

**SPECIAL TERMS AND CONDITIONS:**

This schedule is subject to the General Rules and Regulations contained in this tariff and to those prescribed by regulatory authorities.

Advice No. 17-08-G  
Issued October 18, 2017

Effective For Service On & After  
November 1, 2017

# SUPPORTING WORKPAPERS

## APPENDIX C & D

**Avista Utilities  
Comparison of Present & Proposed Gas Rates  
Oregon - Gas**

<u>Present Base Rates</u>	<u>Present Schedule 495</u>	<u>Revised Present Base Rates</u>	<u>Base Tariff Change</u>	<u>Proposed Schedule 495 Change</u>	<u>Proposed Base Rates</u>
<b>Residential Service Schedule 410</b>					
\$10.00 Customer Charge			\$0.00/month		\$10.00 Customer Charge
All Therms - \$0.58399/Therm	All Therms - \$0.00876/Therm	All Therms - \$0.59275/Therm	\$0.05544/therm	-\$0.00876/therm	All Therms - \$0.63943/Therm
<b>General Service Schedule 420</b>					
\$17.00 Customer Charge			\$0.00/month		\$17.00 Customer Charge
All Therms - \$0.53005/Therm	All Therms - \$0.01720/Therm	All Therms - \$0.54725/Therm	\$0.05377/therm	-\$0.01720/therm	All Therms - \$0.58382/Therm
<b>Large General Service Schedule 424</b>					
\$50.00 Customer Charge			\$0.00/month		\$50.00 Customer Charge
All Therms - \$0.13887/Therm	All Therms - \$0.00000/Therm	All Therms - \$0.13887/Therm	\$0.00000/therm		All Therms - \$0.13887/Therm
<b>Interruptible Service Schedule 440</b>					
All Therms - \$0.11652/Therm	All Therms - \$0.00000/Therm	All Therms - \$0.11652/Therm	\$0.00000/therm		All Therms - \$0.11652/Therm
<b>Seasonal Service Schedule 444</b>					
All Therms - \$0.17155/Therm	All Therms - \$0.00000/Therm	All Therms - \$0.17155/Therm	\$0.00000/therm		All Therms - \$0.17155/Therm
Seasonal Minimum Charge:					Seasonal Minimum Charge:
\$ 5,810.92					\$ 5,810.92
<b>Transportation Service Schedule 456</b>					
\$275.00 Customer Charge			\$0.00/month		\$275.00 Customer Charge
1st 10,000 Therms - \$0.14978/Therm	All Therms - \$0.00000/Therm	1st 10,000 Therms - \$0.14978/Therm	\$0.00898/therm		1st 10,000 Therms - \$0.15876/Therm
Next 20,000 Therms - \$0.09014/Therm	All Therms - \$0.00000/Therm	1st 10,000 Therms - \$0.09014/Therm	\$0.00541/therm		Next 20,000 Therms - \$0.09555/Therm
Next 20,000 Therms - \$0.07409/Therm	All Therms - \$0.00000/Therm	1st 10,000 Therms - \$0.07409/Therm	\$0.00444/therm		Next 20,000 Therms - \$0.07853/Therm
Next 200,000 Therms - \$0.05799/Therm	All Therms - \$0.00000/Therm	1st 10,000 Therms - \$0.05799/Therm	\$0.00348/therm		Next 200,000 Therms - \$0.06147/Therm
Over 250,000 Therms - \$0.02942/Therm	All Therms - \$0.00000/Therm	1st 10,000 Therms - \$0.02942/Therm	\$0.00176/therm		Over 250,000 Therms - \$0.03118/Therm
<u>Schedule 456 Monthly Minimum Charge</u>					<u>Schedule 456 Monthly Minimum Charge</u>
\$ 1,354.30					\$ 2,698.69

**Avista Utilities**  
**Natural Gas Decoupling Mechanism (Oregon)**  
**Development of Decoupled Revenue by Rate Schedule - Natural Gas**  
**Docket No. UG-366 Rates Effective January 15, 2020**

	TOTAL	RESIDENTIAL SCHEDULE 410	SM COMMERCIAL & INDUSTRIAL SCH. 420	LG COMMERCIAL & INDUSTRIAL SCH. 424	INTERRUPTIBLE SCH 440	SEASONAL SCH 444	TRANSPORTATION SCH 456/447
1 Total Normalized 2020 Margin Revenue	\$ 64,353,000	\$ 41,663,000	\$ 17,877,000	\$ 675,000	\$ 976,000	\$ 37,000	\$ 3,125,000
2 Settlement Margin Revenue Increase	\$ 3,611,000	\$ 2,408,000	\$ 1,033,000	\$ -	\$ -	\$ -	\$ 170,000
3 Total Delivery Revenue (2020 Test Year) (Ln 1 + Ln 2)	\$ 67,964,000	\$ 44,071,000	\$ 18,910,000	\$ 675,000	\$ 976,000	\$ 37,000	\$ 3,295,000
4 Customer Bills (2020 Test Year)	1,253,511	1,108,734	142,715	1,107	485	51	419
5 Proposed Basic Charges		\$10.00	\$17.00	\$50.00	\$0.00	\$0.00	\$275.00
6 Basic Charge Revenue (Ln 4 * Ln 5)	\$ 13,684,052	\$ 11,087,340	\$ 2,426,153	\$ 55,334	\$ -	\$ -	\$ 115,225
7 Decoupled Revenue (Ln 6 - Ln 3)	\$ 54,279,948	\$ 32,983,660	\$ 16,483,847	\$ 619,666	\$ 976,000	\$ 37,000	\$ 3,179,775
8 Normalized Therms (2020 Test Year)	135,661,815	51,582,426	28,234,136	4,465,431	8,380,129	213,922	42,785,770
9 Average Number of Customers (Line 8 / 12 mos.)		Residential 92,395	Non-Residential Group 12,030				Exempt from Decoupling Mechanism
10 Annual Therms		51,582,426	41,293,619				
11 Basic Charge Revenues	\$	\$ 11,087,340	\$ 2,481,487				
12 Customer Bills		1,108,734	144,358				
13 Average Basic Charge		\$10.00	\$17.19				

**Avista Utilities**  
**Natural Gas Decoupling Mechanism (Oregon)**  
**Development of Decoupled Revenue Per Customer - Natural Gas**  
**Docket No. UG-366 Rates Effective January 15, 2020**

Line No.	Source	Residential	Non-Residential Schedules*
	(a)	(c)	(d)
1	Decoupled Revenue	\$ 32,983,660	\$ 18,116,513
2	Test Year Number of Customers 2020	92,395	12,030
3	Decoupled Revenue Per Customer	\$ 356.99	\$ 1,505.97

\*Schedules 420, 424, 440, and 444

**Avista Utilities**  
**Natural Gas Decoupling Mechanism (Oregon)**  
**Development of Monthly Decoupled Revenue Per Customer - Natural Gas**  
**Docket No. UG-366 Rates Effective January 15, 2020**

Line No.	Source	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	TOTAL	
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(l)	(m)	(n)	(o)	
1															
2	<b>Natural Gas Delivery Volume</b>														
3	<u>Residential</u>														
4	- Weather-Normalized Therm Delivery Volume	Monthly Rate Year	9,084,686	6,751,459	5,766,214	3,970,883	2,304,127	1,569,272	1,337,218	1,281,878	1,387,741	3,004,858	6,137,625	8,986,466	51,582,426
5	- % of Annual Total	% of Total	17.61%	13.09%	11.18%	7.70%	4.47%	3.04%	2.59%	2.49%	2.69%	5.83%	11.90%	17.42%	100.00%
6															
7	<u>Non-Residential Sales*</u>														
8	- Weather-Normalized Therm Delivery Volume	Monthly Rate Year	6,144,891	4,717,509	4,083,341	2,960,057	1,950,619	1,706,669	1,789,534	1,863,502	2,079,984	3,189,425	4,718,095	6,089,992	41,293,619
9	- % of Annual Total	% of Total	14.88%	11.42%	9.89%	7.17%	4.72%	4.13%	4.33%	4.51%	5.04%	7.72%	11.43%	14.75%	100.00%
10															
11	<b>Monthly Decoupled Revenue Per Customer ("RPC")</b>														
12	<u>Residential</u>														
13	- Decoupled Revenue per Customer	Page 2 - Decoupled RPC													\$ 356.99
14	- Monthly Decoupled Revenue per Customer	(5) x (13)	\$ 62.87	\$ 46.73	\$ 39.91	\$ 27.48	\$ 15.95	\$ 10.86	\$ 9.25	\$ 8.87	\$ 9.60	\$ 20.80	\$ 42.48	\$ 62.19	\$ 356.99
15	- Monthly Allowed Customers		92,581	92,446	92,179	91,863	91,641	91,631	92,152	92,846	93,449	92,646	92,645	92,655	
16	<u>Non-Residential Sales*</u>														
17	- Decoupled Revenue per Customer	Page 2 - Decoupled RPC													\$ 1,505.97
18	- Monthly Decoupled Revenue per Customer	(9) x (17)	\$ 224.10	\$ 172.05	\$ 148.92	\$ 107.95	\$ 71.14	\$ 62.24	\$ 65.26	\$ 67.96	\$ 75.86	\$ 116.32	\$ 172.07	\$ 222.10	\$ 1,505.97
19	- Monthly Allowed Customers		12,057	12,092	12,083	12,057	12,040	12,019	11,978	11,962	11,954	11,971	12,035	12,111	
20	*Schedules 420, 424, 440, and 444.														