



**Avista Corp.**

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

March 13, 2020

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

**RE: Advice 20-02-G/UG-389 – Avista Corporation’s Request for General Rate Revision**

In accordance with Oregon Administrative Rules, Avista Corp., dba Avista Utilities (Avista or Company), respectfully submits an original and 19 copies of the Company’s trial brief, testimony and associated exhibits in support of its request for a general rate revision associated with the Company’s Tariff P.U.C OR. No. 5. Also enclosed with this filing is a Motion for Protective Order. The Company is requesting the proposed revisions to the following enclosed tariff sheets:

Twenty-Second Revision Sheet 410	Canceling	Twenty-First Revision Sheet 410
Twenty-First Revision Sheet 420	Canceling	Twentieth Revision Sheet 420
Nineteenth Revision Sheet 424	Canceling	Eighteenth Revision Sheet 424
Original Sheet 425		
Original Sheet 425A		
Original Sheet 439		
Original Sheet 439A		
Original Sheet 439B		
Nineteenth Revision Sheet 440	Canceling	Eighteenth Revision Sheet 440
Twentieth Revision Sheet 444	Canceling	Nineteenth Revision Sheet 444
Eighteenth Revision Sheet 456	Canceling	Seventeenth Revision Sheet 456

Please note that Exhibit 401 of Jody Morehouse is being provided in electronic format only due to the voluminous nature of the exhibit. Avista’s CONFIDENTIAL Exhibit Nos. 202 and 204 are being provided under a sealed separate envelope, marked CONFIDENTIAL. Additionally, electronic copies of supporting work papers have also been included with this filing.

Copies of the Company’s responses to the Standard Data Requests are being posted to the Huddle site. Please direct any questions regarding this filing to Annette Brandon at (509) 495-4324.

Sincerely,

David J. Meyer

Vice President and Chief Counsel for Regulatory and Governmental Affairs

Enclosure

## CERTIFICATE OF SERVICE

**I HEREBY CERTIFY** that I have this day served Direct Testimony and Exhibits in the Oregon Natural Gas General Rate Case Filing of Avista Utilities, a division of Avista Corporation, (Advice 20-02-G/UG-389) upon the parties listed below by mailing a copy thereof, postage prepaid and/or by electronic mail.

Bob Jenks  
Citizens' Utilities Board  
610 SW Broadway, Suite 400  
Portland, OR 97205-3404  
[dockets@oregoncub.org](mailto:dockets@oregoncub.org)  
[bob@oregoncub.org](mailto:bob@oregoncub.org)  
[Mike@oregoncub.org](mailto:Mike@oregoncub.org)

Edward A. Finklea  
Executive Director  
Alliance of Western Energy Consumers  
545 Grandview Drive  
Ashland, OR 97520  
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Marianne Gardner  
Public Utility Commission of Oregon  
201 High St SE, Suite 100  
Salem, Oregon 97301  
[marianne.gardner@state.or.us](mailto:marianne.gardner@state.or.us)

Chad Stokes  
Tommy A. Brooks  
Cable Huston Benedict  
Haagensen & Lloyd, LLP  
14558 SW Broadway, Suite 1500  
Portland, OR 97201  
[cstokes@cablehuston.com](mailto:cstokes@cablehuston.com)  
[tbrooks@cablehuston.com](mailto:tbrooks@cablehuston.com)

I declare under penalty of perjury that the foregoing is true and correct.

Dated at Spokane, Washington this 13<sup>th</sup> day of March 2020.

/s/ Paul Kimball

Paul Kimball  
Manager of Compliance & Discovery

BEFORE THE  
PUBLIC UTILITY COMMISSION OF OREGON

DOCKET NO. UG-389

JOSEPH D. MILLER  
**Exhibit No. 901**

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**Present Natural Gas Service Tariffs**

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 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)

Advice No. 19-09-G  
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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)

Advice No. 19-09-G  
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By

Patrick Ehrbar, Director of Regulatory Affairs

AVISTA CORPORATION  
dba Avista Utilities

**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  
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 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

BEFORE THE  
PUBLIC UTILITY COMMISSION OF OREGON

DOCKET NO. UG-389

JOSEPH D. MILLER  
**Exhibit No. 902**

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**Proposed Natural Gas Service Tariffs**

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:**

**\$11.00**

(I)

Commodity Charge Per Therm:

Base Rate

\$0.70193

(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, Schedule 493 – Low Income Rate Assistance Program, and any other charges approved by the Commission.

(N)

(N)

**MINIMUM CHARGE:**

The Customer Charge constitutes the Minimum Charge.

(continued)

Advice No. 20-02-G  
Issued March 16, 2020

Effective For Service On & After  
April 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:**

**\$19.00**

(I)

**Commodity Charge Per Therm:**

**Base Rate**

**\$0.64769**

(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 any other charges approved by the Commission.

(N)  
(N)

**Minimum Charge:**

The Customer Charge constitutes the Minimum Charge.

(continued)

Advice No. 20-02-G  
Issued March 16, 2020

Effective For Service On & After  
April 15, 2020

Issued by Avista Utilities

By 

Patrick Ehrbar, Director of Regulatory Affairs

AVISTA CORPORATION  
dba Avista Utilities

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:**

**\$55.00**

(I)

Commodity Charge Per Therm:  
Base Rate

\$0.14517

(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 any other charges approved by the Commission.

(N)

(N)

MINIMUM CHARGE:

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

(continued)

Advice No. 20-02-G  
Issued March 16, 2020

Effective For Service On & After  
April 15, 2020

Issued by Avista Utilities

By

Patrick Ehrbar, Director of Regulatory Affairs



AVISTA CORPORATION  
dba Avista Utilities

SCHEDULE 425

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

APPLICABILITY:

Applicable for the transportation of customer-owned natural gas 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:

	<u>Per Meter</u> <u>Per Month</u>
<b>Customer Charge:</b>	<b>\$55.00</b>
Commodity Charge Per Therm:	
Base Rate	\$0.14517

OTHER CHARGES:

The above Monthly Rates are subject to increases or decreases as set forth in 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 any other charges approved by the Commission.

MINIMUM CHARGE:

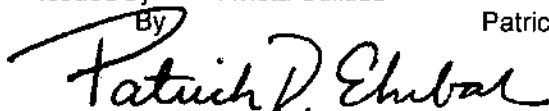
The minimum monthly charge shall consist of the Monthly Customer Charge.

(continued)

Advice No. 20-02-G  
Issued March 16, 2020

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April 15, 2020

Issued by Avista Utilities

By 

Patrick Ehrbar, Director of Regulatory Affairs

(N)

(N)

AVISTA CORPORATION  
dba Avista Utilities

SCHEDULE 425 (continued)

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

TERMS AND CONDITIONS:

1. The above Commodity Charge Per Therm is subject to the provisions of "Other Charges" listed above.
2. Service hereunder shall be provided subject to execution of a contract between the Customer and the Company for a term of not less than one year. The contract shall also specify the maximum daily volume of natural gas to be transported.
3. Service under this schedule is not available to any Customer who has requested protection from curtailment. A Customer receiving service under this schedule may only obtain protection from curtailment by requesting transfer to the appropriate firm rate schedule of the Company, for the minimum term specified therein.
4. Service under this schedule shall be subject to the terms and conditions described in the Company's Rule 14, Plan for Natural Gas Service Curtailment, and Rule 21, Natural Gas Transportation Terms and Conditions.

(N)

(N)

Advice No. 20-02-G  
Issued March 16, 2020

Effective For Service On & After  
April 15, 2020

Issued by Avista Utilities

By 

Patrick Ehrbar, Director of Regulatory Affairs

AVISTA CORPORATION  
dba Avista Utilities

SCHEDULE 439

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

APPLICABILITY:

Applicable for the transportation of customer-owned natural gas, 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

\$0.12222

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 475 – Decoupling Mechanism, Schedule 476 – Intervenor Funding, Schedule 477 – Residual Deferral Account, and any other charges approved by the Commission.

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 12.222 cents per therm.

Advice No. 20-02-G  
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April 15, 2020

Issued by Avista Utilities

By 

Patrick Ehrbar, Director of Regulatory Affairs

(N)

(N)



AVISTA CORPORATION  
dba Avista Utilities

SCHEDULE 439 (continued)

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

TERMS AND CONDITIONS:

1. The above Commodity Charge Per Therm is subject to the provisions of "Other Charges" listed above.
2. Service hereunder shall be provided subject to execution of a contract between the Customer and the Company for a term of not less than one year. The contract shall also specify the maximum daily volume of gas to be transported.
3. Service under this schedule is not available to any Customer who has requested protection from curtailment. A Customer receiving service under this schedule may only obtain protection from curtailment by requesting transfer to the appropriate firm rate schedule of the Company, for the minimum term specified therein.
4. Service under this schedule shall be subject to the terms and conditions described in the Company's Rule 21, Natural Gas Transportation Terms and Conditions.
5. Service under this schedule shall be subject to interruption at such times and in such amounts as, in the Company's judgment, interruption is necessary. Avista will not be liable for damages occasioned by interruption of service supplied under this schedule. In addition, service under this schedule shall be subject to Curtailment conditions in accordance with the Company's Rule 14, "Plan for Natural Gas Service Curtailment."
6. Avista recommends that the Customer, at their expense, provide and maintain standby facilities to continue operations with a substitute fuel in the event of partial Curtailment or total interruption of the natural gas supply. In the event that the Customer does not have adequate standby facilities, Avista will not be liable for damages occasioned by the curtailment or interruption of service supplied under this schedule.

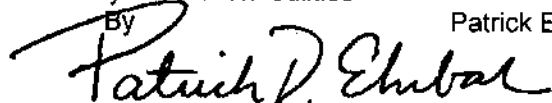
(N)

(N)

Advice No. 20-02-G  
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By 

Patrick Ehrbar, Director of Regulatory Affairs

AVISTA CORPORATION  
dba Avista Utilities

SCHEDULE 439 (continued)

7. Upon the request of Avista, Customer shall read the Company's meter at the beginning of each day and report said reading to Avista daily; further, Customer shall from time to time submit estimates of its daily, monthly and annual volumes of natural gas required hereunder, including peak day requirements, together with such other operating data as Avista may require in order to schedule its operations and to meet its system requirements.

8. Customers served under this schedule who desire to change rate schedules must provide written notice to the Company at least ninety (90) days prior to the effective date of the desired schedule change. At the Company's sole discretion, it may grant a Customer's request to transfer to a firm sales service schedule with less than ninety (90) days' notice. The availability for a Customer to change to a firm sales service schedule will be based on Avista's sole judgement that the existing distribution system has capacity adequate for the service requested by Customer. In the event that there is no availability for the Customer to change to a firm sales service schedule on their desired date due to capacity or natural gas supply constraints, Avista will provide an estimated date for when the Customer is able to change schedules.

(N)

(N)

Advice No. 20-02-G  
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Issued by Avista Utilities

By 

Patrick Ehrbar, Director of Regulatory Affairs

AVISTA CORPORATION  
dba Avista Utilities

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

\$0.12222

(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 474 – Temporary Federal Income Tax Rate Credit, Schedule 475 – Decoupling Mechanism, Schedule 476 – Intervenor Funding, Schedule 477 – Residual Deferral Account, and any other charges approved by the Commission.

(N)  
(N)

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 12.222 cents per therm.

(I)

(continued)

Advice No. 20-02-G  
Issued March 16, 2020

Effective For Service On & After  
April 15, 2020

Issued by Avista Utilities

By 

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

\$0.18002

(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 any other charges approved by the Commission.

(N)  
(N)

MINIMUM CHARGE:

\$6,097.82 of base revenue per season.

(I)

(continued)

Advice No. 20-02-G  
Issued March 16, 2020

Effective For Service On & After  
April 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:

\$300.00

(I)

Volumetric Charge Per Therm:

First 10,000	\$0.16628	(I)
Next 20,000	\$0.10008	(I)
Next 20,000	\$0.08225	(I)
Next 200,000	\$0.06438	(I)
All Additional	\$0.03266	(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, Schedule 477 – Residual Deferral Account, and any other charges approved by the Commission.

(N)  
(N)

MINIMUM CHARGE:

The minimum monthly charge shall be \$2,838.47 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)

(continued)

Advice No. 20-02-G  
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By

Patrick Ehrbar, Director of Regulatory Affairs



BEFORE THE  
PUBLIC UTILITY COMMISSION OF OREGON

DOCKET NO. UG-389

JOSEPH D. MILLER  
**Exhibit No. 903**

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**Rate Spread and Rate Design**

**Avista Utilities  
State of Oregon  
Comparison of Natural Gas Usage  
2019 Weather-Normalized Actuals, and 2020-2021 Forecast**

Line No.		<u>Calendar Usage</u>	<u>Weather Adj.</u>	<u>Normalized Usage</u>	<u>Avg. Customers</u>	<u>Annual Use/ Customer</u>	<u>Monthly Use/ Customer</u>
<b><u>Residential Sch 410</u></b>							
1	2019 Actual	53,442,407	(537,890)	52,904,517	91,337	579.2	48.3
2	2020 Forecast	51,885,832		51,885,832	92,670	559.9	46.7
3	2021 Forecast	52,669,603		52,669,603	93,775	561.7	46.8
4							
<b><u>Commercial Sch 420</u></b>							
6	2019 Actual	29,936,580	(443,256)	29,493,324	11,812	2,497	208
7	2020 Forecast	28,820,853		28,820,853	11,925	2,417	201
8	2021 Forecast	29,002,292		29,002,292	12,026	2,412	201
9							
10							
<b><u>Large Sales Schs. 424, 440 &amp; 444</u></b>							
12	2019 Actual	12,863,858	(35,000)	12,828,858	131	98,180	8,182
13	2020 Forecast	12,730,493		12,730,493	134	95,197	7,933
14	2021 Forecast	12,839,249		12,839,249	135	94,834	7,903
15							
16							
<b><u>Total Sales Volumes</u></b>							
18	2019 Actual			95,226,699	103,280		
19	2020 Forecast			93,437,178	104,729		
20	2021 Forecast			94,511,145	105,936		
21							
22							
<b><u>Transport Schs. 447 &amp; 456</u></b>							
24	2019 Actual	40,395,516		40,395,516	36	1,114,359	92,863
25	2020 Forecast	38,638,619		38,638,619	35	1,103,961	91,997
26	2021 Forecast	38,706,546		38,706,546	35	1,105,901	92,158
27							
28							
<b><u>Total Throughput</u></b>							
30	2019 Actual			135,622,215			
31	2020 Forecast			132,075,798			
32	2021 Forecast			133,217,691			
33							
34							
<b><u>Base Year vs. Test Year Analysis</u></b>							
36	Residential Schedule 410						
37	Total Usage		-0.4%				
38	Use-Per-Customer		-3.1%				
39							
40	Commercial Schedule 420						
41	Total Usage		-1.7%				
42	Use-Per-Customer		-3.4%				

Avista Utilities  
Oregon - Natural Gas  
Pro Forma 12 Months Ended December 31, 2021

Line No.	OREGON TOTAL	Residential Service SCH 410	General Service SCH 420	Large General Service SCH 424	Interruptible Service SCH 440	Seasonal Service SCH 444	Special Contract Service SCH 447	Transportation Service SCH 456
1	CURRENT REVENUE	\$ 68,937,000	44,931,000	19,385,000	690,000	935,000	42,000	2,779,000
2	COST OF GAS	\$ -	-	-	-	-	-	-
3	CURRENT DISTRIBUTION MARGIN	\$ 68,937,000	\$ 44,931,000	\$ 19,385,000	\$ 690,000	\$ 935,000	\$ 42,000	\$ 2,779,000
4	% of Current Margin excl Sch 447	100.00%	65.34%	28.19%	1.00%	1.36%	0.06%	4.04%
5	Total Revenue Requirement	\$ 6,777,000						
6	Revenue Requirement as a Percent of Margin Revenue	9.83%						
7	Percentage Applied to Overall Margin Increase		100.00%	112.37%	50.00%	50.00%	50.00%	50.00%
8	Increase as a Percent of Total Current Margin		9.83%	11.05%	4.92%	4.92%	4.92%	4.92%
9	PROPOSED MARGIN REVENUE INCREASE	\$ 6,777,000	\$ 4,417,039	\$ 2,141,425	\$ 33,916	\$ 45,959	\$ 2,064	\$ 136,598
10	Percentage Distribution Revenue Increase	9.83%	9.83%	11.05%	4.92%	4.92%	4.92%	4.92%
<b>Cost of Service</b>								
11	Proposed Margin	\$ 75,714,000	\$ 49,348,039	\$ 21,526,425	\$ 723,916	\$ 980,959	\$ 44,064	\$ 2,915,598
12	LRIC Based Target Margin (Line 25 of Anderson Exhibit 801 Page 1 of 3)	\$ 75,714,000	49,398,497	22,612,585	614,354	603,766	32,731	284,695
13	Relative Margin to Cost at Present Rates (Line 27 of Anderson Exhibit 801 Page 1 of 3)	1.00	1.00	0.94	1.23	1.70	1.41	1.41
14	Relative Margin to Cost at Proposed Rates	1.00	1.00	0.95	1.18	1.62	1.35	1.35
15	Movement Towards Unity		0%	18%	24%	11%	15%	15%
16	Billed Revenue	\$ 99,178,498	\$ 63,250,489	\$ 28,608,680	\$ 2,184,876	\$ 2,156,712	\$ 122,010	\$ 2,660,731
17	Percentage Billed Revenue Increase	6.8%	7.0%	7.5%	1.6%	2.1%	1.7%	5.1%



**Avista Utilities**  
**Proposed Revenue Increase by Schedule**  
**Oregon - Natural Gas**  
**Pro Forma 12 Months Ended December 31, 2021**  
**(000s of Dollars)**

Line No.	Type of Service	Schedule Number	Distribution Revenue Under Present Rates	Proposed GRC Increase	Distribution Revenue Under Proposed Rates	Therms (000s)	Distribution Revenue Percentage Increase	Billed Revenue Under Present Rates	Proposed GRC Increase	Billed Revenue Under Proposed Rates	Billed Revenue Percentage Increase
	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)
1	Residential	410	\$44,931	\$4,417	\$49,348	52,670	9.8%	\$63,250	\$4,417	\$67,668	7.0%
2	General Service	420	\$19,385	\$2,141	\$21,526	29,002	11.0%	\$28,609	\$2,141	\$30,750	7.5%
3	Large General Service	424	\$690	\$34	\$724	4,568	5.0%	\$2,185	\$34	\$2,219	1.6%
4	Interruptible Service	440	\$935	\$46	\$981	8,026	4.9%	\$2,157	\$46	\$2,202	2.1%
5	Seasonal Service	444	\$42	\$2	\$44	245	4.9%	\$122	\$2	\$124	1.7%
6	Transportation Service	456	\$2,779	\$137	\$2,916	32,936	4.9%	\$2,681	\$137	\$2,817	5.1%
7	Special Contract	447	\$175	\$0	\$175	5,771	0.0%	\$175	\$0	\$175	0.0%
8	Total		\$68,937	\$6,777	\$75,714	133,218	9.8%	\$99,178	\$6,777	\$105,955	6.8%

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

<u>Present Base Rates</u>	<u>Base Tariff Change</u>	<u>Proposed Base Rates</u>
<b>Residential Service Schedule 410</b>		
\$10.00 Customer Charge	\$1.00/month	\$11.00 Customer Charge
All Therms - \$0.63943/Therm	\$0.06250/therm	All Therms - \$0.70193/Therm
<b>General Service Schedule 420</b>		
\$17.00 Customer Charge	\$2.00/month	\$19.00 Customer Charge
All Therms - \$0.58382/Therm	\$0.06387/therm	All Therms - \$0.64769/Therm
<b>Large General Service Schedule 424 and Proposed Schedule 425</b>		
\$50.00 Customer Charge	\$5.00/month	\$55.00 Customer Charge
All Therms - \$0.13887/Therm	\$0.00630/therm	All Therms - \$0.14517/Therm
<b>Interruptible Service Schedule 440 and Proposed Schedule 439</b>		
All Therms - \$0.11652/Therm	\$0.00570/therm	All Therms - \$0.12222/Therm
<b>Seasonal Service Schedule 444</b>		
All Therms - \$0.17155/Therm	\$0.00847/therm	All Therms - \$0.18002/Therm
Seasonal Minimum Charge:		Seasonal Minimum Charge:
\$ 5,810.92		\$ 6,097.82
<b>Transportation Service Schedule 456</b>		
\$275.00 Customer Charge	\$25.00/month	\$300.00 Customer Charge
1st 10,000 Therms - \$0.15876/Therm	\$0.00752/therm	1st 10,000 Therms - \$0.16628/Therm
Next 20,000 Therms - \$0.09555/Therm	\$0.00453/therm	Next 20,000 Therms - \$0.10008/Therm
Next 20,000 Therms - \$0.07853/Therm	\$0.00372/therm	Next 20,000 Therms - \$0.08225/Therm
Next 200,000 Therms - \$0.06147/Therm	\$0.00291/therm	Next 200,000 Therms - \$0.06438/Therm
Over 250,000 Therms - \$0.03118/Therm	\$0.00148/therm	Over 250,000 Therms - \$0.03266/Therm
<u>Schedule 456 Monthly Minimum Charge</u>		<u>Schedule 456 Monthly Minimum Charge</u>
\$ 2,698.69		\$ 2,838.47