

Avista Corp.

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July 31, 2020

Mark L. Johnson Executive Director and Secretary Washington Utilities & Transportation Commission 621 Woodland Square Loop SE Lacey, Washington 98503

RE: WN U-29 Natural Gas Service - Avista's Annual Purchased Gas Cost Adjustment (PGA)

Enclosed for <u>electronic filing</u> with the Commission is a copy of the following proposed tariff sheets:

Twenty-Third Revision Sheet 150 canceling Substitute Twenty-Second Revision Sheet 150 Eighth Revision Sheet 150A canceling Seventh Revision Sheet 150A

Twenty-Third Revision Sheet 155 canceling Substitute Twenty-Second Revision Sheet 155

Eighth Revision Sheet 149 canceling Seventh Revision Sheet 149

This filing is the Company's annual Purchased Gas Cost Adjustment ("PGA") to: 1) pass through changes in the estimated cost of natural gas for the forthcoming year (Schedule 150), and 2) revise the amortization rate(s) to refund or collect the balance of deferred natural gas commodity and demand costs (Schedule 155). The Company is requesting an overall revenue reduction of \$0.2 million, or 0.1 percent, effective November 1, 2020. Below is a table summarizing the proposed revenue changes reflected in this filing.

		C	Commodity	Demand	Total		Sch. 155	T	otal Rate	Total
(Revenue Sensitized)	Sch.		Change	Change	Sch. 150		Amort.		Change	Percent
Service Schedule	No.		per therm	per therm	Change	I	oer therm	Ī	per therm	Change
General	101	\$	0.00885	\$ 0.00155	\$ 0.01040	\$	(0.01160)	\$	(0.00120)	-0.2%
Fixed income	102	\$	0.00885	\$ 0.00155	\$ 0.01040	\$	(0.01160)	\$	(0.00120)	-0.5%
Large General	111	\$	0.00885	\$ 0.00091	\$ 0.00976	\$	(0.01099)	\$	(0.00123)	-0.5%
Large General	112	\$	0.00885	\$ 0.00091	\$ 0.00976	\$	-	\$	0.00976	3.3%
Interruptible	131	\$	0.00885	\$ 0.00038	\$ 0.00923	\$	-	\$	0.00923	1.7%
Interruptible	132	\$	0.00885	\$ 0.00038	\$ 0.00923	\$	-	\$	0.00923	2.3%

Commodity Costs

The estimated Weighted Average Cost of Gas ("WACOG") change is an increase of \$0.00885 per therm. The proposed WACOG \$0.16914 per therm compared to the present WACOG of \$0.16029 per therm included in rates. The cost of natural gas commodity remains relatively low in a high-supply environment due to continued higher natural gas production and high levels of in storage. The slight increase of \$0.00885 is reflective simply of the volatile nature of the commodity cost itself year over year.

The Company's natural gas Procurement Plan ("Plan") uses a diversified approach to procure natural gas for the coming PGA year. While the Plan generally incorporates a more structured approach for the hedging portion of the portfolio, the Company exercises flexibility and discretion in all areas of the plan based on changes in the wholesale market. The Company typically meets with Commission Staff semi-annually to discuss the state of the wholesale market and the status of the Company's Plan. In addition, the Company communicates with Staff when it believes it makes sense to deviate from its Plan and/or opportunities arise in the market.

Avista has been hedging natural gas on both a periodic and discretionary basis throughout the previous 36 months for the forthcoming PGA year. Approximately 41% of estimated annual load requirements for the PGA year (November 2020 through October 2021) has been hedged at a fixed-price derived from the Company's Plan. Through June, the hedge volumes for the PGA year have been executed at a weighted average price of \$1.72 per dekatherm (\$0.172 per therm).

The Company used the AECO forward prices as of June 30, 2020 to develop an estimated cost associated with index purchases. These index purchases represent approximately 59% of estimated annual load requirements for the coming year. The annual weighted average price for these volumes is \$1.76 per dekatherm (\$0.176 per therm).

Demand Costs

Demand costs reflect the cost of pipeline transportation to the Company's system, as well as fixed costs associated with natural gas storage. Demand costs are expected to slightly increase for residential customers by approximately \$0.00155 per therm. This change is related to a combination of various factors including Canadian exchange rate, updated demand forecast, and pipeline tariff changes for our Canadian pipelines.

Schedule 155 / Amortization Rate Change

The proposed amortization rate change for Schedule 101 and Schedule 102 is a decrease in revenue of \$0.01160 per therm. The current rate applicable to Schedule 101 and Schedule 102 is \$0.00429 per therm in the <u>surcharge</u> direction; the proposed rate is \$0.00731 per therm in the <u>rebate</u> direction.



For the winter of 2019-2020, after the early part of December, temperatures across the country for the balance of winter were warmer than average leading to below average natural gas demand for both heating and power generation. Combined with growing production and very high storage levels, this resulted in much lower prices versus the previous winter's unusual events. The end of winter coincided with the onset of the COVID-19 pandemic in the U.S. The price response to the pandemic has been mixed. So far, the impact to demand has been greater than that of supply, which has been reflected in the cash market (day ahead Henry Hub index) by falling prices. Lower prices, reflective of a combination of these of factors, has resulted in a rebate balance of approximately \$0.9 million as of June 30, 2020. The Company did not include any estimates in this year's filing.

Schedule 149 / Backup and Supplemental Compressed Natural Gas Service

The Company has also included Schedule 149, "Backup and Supplemental Compressed Natural Gas Service" to reflect the new first block billing rate for Schedule 111. That rate is one of the key components to determine the Retail Rate per Gas Gallon Equivalent under that schedule. Several of the adder schedule rates incorporated in the billing rate for Schedule 111 are pending approval at this time (Schedule 150 – Purchased Gas Cost Adjustment, Schedule 155 – Gas Rate Adjustment, and Schedule 192 – LIRAP). Should the Commission approve a rate that is different from what the Company has proposed to go into effect on November 1st for any of these adder schedules, the Company with file a substitute Schedule 149 tariff to reflect the approved billing rate for Schedule 111.

Other Information

Guidance provided in Docket No. UG-132019's "Policy and Interpretive Statement on Local Distribution Companies' Natural Gas Hedging Practices" ("Policy Statement") requires that Avista shall file, by the deadline for submitting the 2020 PGA filing, an annual comprehensive hedging plan that demonstrates the integration of risk responsive strategies into the Company's overall hedging framework. That report will be filed in this docket on or before August 31, 2020.¹

Summary

The annual revenue change reflected in this filing is a *decrease* of \$223,914, or a *decrease* in annual natural gas revenue of 0.1%. The average residential or small commercial customer using 66 therms per month will see a decrease of \$0.08 per month, or approximately 0.1%. The present bill for 66 therms is \$56.43 while the proposed bill is \$56.35. The proposed rate change will vary based on a customer's usage and service schedule.

Also enclosed are the workpapers supporting the proposed rate changes and a bill insert to customers regarding the proposed increase. Please note that Attachment D is Confidential as it contains pricing

¹ The Company is filing this PGA earlier than it normally would have (typically by August 31st) in order to give Commission Staff adequate time for review, as well as give customers adequate notice of the filed rate request. Further the Company will be finalizing its Procurement Plan in the first part of August and therefore the final will have the most current information.

information that is confidential. Therefore, per WAC 480-07-160, this attachment is being provided in a confidential and redacted version.

If you have any questions regarding this filing, please call Kaylene Schultz at 509-495-2482 or Annette Brandon at 509-495-4324.

Sincerely,

/S/Patrick D. Ehrbar

Patrick D. Ehrbar Director of Regulatory Affairs



AVISTA UTILITIES

2020 Washington PGA Filing

ATTACHMENT "B"

Tariff Schedules

SCHEDULE 150 PURCHASE GAS COST ADJUSTMENT - WASHINGTON

APPLICABLE:

To Customers in the State of Washington where Company has natural gas service available.

PURPOSE:

To pass through increases or decreases in natural gas costs to become effective as noted below.

RATE:

- (a) The rates of gas Schedule 101 and 102 is to be increased by 27.190¢ per therm in all blocks of these rate schedules.
- (b) The rates of gas Schedules 111 and 112 are to be increased by 26.157¢ per therm in all blocks.
- (c) The rates of interruptible Schedules 131 and 132 are to be increased by 22.815¢ per therm in all blocks.
- (d) The rates of transportation Schedules 116 and 146 are to be increased by 0.056¢ per therm in all blocks.

WEIGHTED AVERAGE GAS COST:

The above rate changes are based on the following weighted average cost of gas as of the effective date shown below:

	<u>Demand</u>	Commodity	<u>l otal</u>		
Schedule 101 & 102	10.276¢(I)	16.914¢(l)	27.190¢(I)		
Schedule 111 & 112	9.243¢(I)	16.914¢(I)	26.157¢(l)		
Schedule 131/132	5.901¢(I)	16.914¢(I)	22.815¢(I)		
Schedule 116 & 146	0.056¢	0.000¢	0.056¢		
The above amounts include revenue sensitive items.					
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	<u>Demand</u>	Commodity	<u>Total</u>
Schedule 101 & 102	9.822¢(I)	16.167¢(İ)	25.989¢(I)
Schedule 111 & 112	8.835¢(l)	16.167¢(l)	25.002¢(I)
Schedule 131/132	5.640¢(I)	16.167¢(l)	21.807¢(I)
Schedule 116 & 146	0.054¢	0.000¢	0.054¢ (

The above amounts do not include revenue sensitive items.

BALANCING ACCOUNT:

The Company will maintain a Purchase Gas Adjustment (PGA) Balancing Account whereby monthly entries into this Balancing Account will be made to reflect differences between the actual purchased gas costs collected from customers and the

Issued	Julv 31, 2020	Effective	November 1, 2020

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Ву

Patrick Ehrbar, Director of Regulatory Affairs



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SCHEDULE 150 - (continued)

actual purchased gas costs incurred by the Company. Those differences are then collected from or refunded to Customers under Schedule 155 - Gas Rate Adjustment.

Additional debits or credits for Pipeline refunds or charges, Pipeline capacity release revenues and miscellaneous revenues or expenses directly related to the Company's cost of purchasing gas to meet customers' needs will be recorded in the Balancing Account.

Deferred gas costs will be determined for individual customers served under Schedules 112, 116,132, 146, and 148, as well as for Customers that switch to or from any of these service schedules to another schedule. The deferred gas cost balance for these Customers will be based on monthly entries into the Balancing Account as described above. The deferred gas cost balance for each Customer will be eliminated by either 1) a lump-sum refund or surcharge, as applicable, or 2) an amortization rate per therm to reduce the balance prospectively. The Customer shall have the option of a lump-sum refund or surcharge or an amortization rate per therm.

The Company will compute interest on the average deferred balance of the PGA Balancing Account on a monthly basis using an interest rate based on the quarterly rate published by FERC that is used in their refund calculations.

Additional debits or credits for Pipeline refunds or charges and other miscellaneous revenues or expenses directly related to the Company's cost of purchasing gas to meet customers' needs will be recorded in the Balancing Account.

SPECIAL TERMS AND CONDITIONS:

The rates named herein are subject to increases as set forth in Tax Adjustment Schedule 158.

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SCHEDULE 155

GAS RATE ADJUSTMENT - WASHINGTON

AVAILABLE:

To Customers in the State of Washington where Company has natural gas service available.

PURPOSE:

To adjust gas rates for amounts generated by the sources listed below.

MONTHLY RATE:

(a) The rate of firm gas Schedule 101 and 102 is to be decreased by 0.731¢ per therm.

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- (b) The rate of firm gas Schedule 111 is to be decreased by 0.014¢ per therm in all blocks of this schedule.
- (c) The rate of firm gas Schedule 112 is to be decreased by 0.000¢ per therm in all blocks of this schedule.
- (d) The rate of interruptible gas Schedule 131 is to be decreased by 0.000¢ per therm.
- (e) The rate of interruptible gas Schedule 132 is to be decreased by 0.000¢ per therm.
- (f) The rate of gas Schedule 146 is to be decreased by 0.000¢ per therm.

SOURCES OF MONTHLY RATE:

Changes in the monthly rates above result from amounts which have been accumulated in the Purchase Gas Adjustment (PGA) Balancing Account as described in Schedule 150 - Purchase Gas Cost Adjustment.

SPECIAL TERMS AND CONDITIONS:

The above Monthly Rates are subject to the provisions of Tax Adjustment Schedule 158.

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SCHEDULE 149 BACKUP AND SUPPLEMENTAL COMPRESSED NATURAL GAS SERVICE

APPLICABLE: Service under this Schedule is available to compressed natural gas ("CNG") fleet operators to backup and supplement their own CNG fueling facilities. Customer shall provide Avista access to customer-owned CNG fueling facility to ensure it is operational. Service is available only at the Company's Dollar Road Facility (2406 N. Dollar Rd, Spokane Valley, WA). The Company has priority for using its CNG facilities to fuel its utility vehicles and equipment, and service under this schedule is offered on a best-efforts basis. The customer shall enter into a service agreement prior to taking service under this Schedule. The customer shall pay the rate per gasoline gallon equivalent shown below, for the term of the service agreement.

RATE PER GASOLINE GALLON EQUIVALENT ("GGE"):

Schedule 111 Rate* (1st Block) (\$0.82752 x 1.276 GGE Ratio**)	= \$1.06	(R)
Contribution to Fixed CNG Station Costs	= \$0.52	
CNG Station O&M Expense per GGE	= \$0.12	
Retail Billing Expense	= \$0.15	
Federal Fuel Tax	= \$0.18	
Retail Rate per GGE	= \$2.03	(R)
Less – Excise Tax Credit (3.852%)***	=(\$0.08)	
Retail Rate per GGE less Excise Tax Credit	= \$1.95	(R)

- * The billing rate for Schedule 111 includes both the base Schedule 111 rate as well as Schedule 150 (Purchased Gas Cost Adjustment), Schedule 155 (Gas Rate Adjustment), Schedule 191 (DSM Rate Adjustment), Schedule 192 (LIRAP Rate Adjustment), and Schedule 175 (Decoupling Rate Adjustment). This portion of the Price per GGE will change annually on November 1, and at the end of any general rate case proceeding.
- ** The gasoline gallon equivalent ratio conversion factor is 1.276 therms = 1 GGE.
- *** Customers using or selling CNG as a transporation fuel who have submitted an exemption certificate to Avista in accordance with RCW 82.16.310(2) will be eligible, following receipt and processing of the certificate by Avista, to receive an excise tax credit in the amount of 3.852% in accordance with RCW 82.16.310.

TAX ADJUSTMENT:

The rates and charges in this tariff shall be proportionately increased by an adjustment equivalent to the amount of municipal, occupation, or business taxes or charges imposed by the City of Spokane Valley as outlined in Tax Adjustment Schedule 158. The current tax rate for the City of Spokane Valley for natural gas service is 0.0%.

SPECIAL TERMS AND CONDITIONS:

Service under this Schedule is subject to the Rules and Regulations contained in this tariff, specifically Schedule 170.

Issued July 31, 2020 Effective November 1, 2020

Issued by Avista Corporation

By Patric

Patrick Shoan

Patrick Ehrbar, Director of Regulatory Affairs