# BEFORE THE WASHINGTON UTILITIES & TRANSPORTATION COMMISSION

WASHINGTON UTILITIES AND TRANSPORTATION COMMISSION,

Complainant,

v.

AVISTA CORPORATION d/b/a AVISTA UTILITIES,

Respondent.

DOCKET NOS. UE-200900 and UG-200901 (Consolidated)

#### ANDREA C. CRANE

#### ON BEHALF OF THE WASHINGTON STATE OFFICE OF THE ATTORNEY GENERAL PUBLIC COUNSEL UNIT

#### **EXHIBIT ACC-13**

Avista Third Supplemental Response to Commission Staff Data Request No. 107

**April 21, 2021** 

### AVISTA CORP. RESPONSE TO REQUEST FOR INFORMATION

JURISDICTION: WASHINGTON DATE PREPARED: 03/09/2021

CASE NO.: UE-200900 & UG-20901 WITNESS: E. Andrews / K. Schultz

REQUESTER: UTC Staff - Higby RESPONDER: J. Pluth / K. Schultz /L. Andrews

TYPE: Data Request DEPT: Regulatory Affairs REQUEST NO.: Staff – 107 Supplemental 3 TELEPHONE: (509) 495-2204

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#### **REQUEST:**

Re: Capital Additions – Pro Forma

Staff understands that Avista will be closing its books for 2020 on or before February 15, 2021.

- a. **By February 22, 2021**, please provide the actual transfers to plant as of December 31, 2020, for the Expenditure Requests listed in Avista's Adjustments 3.11 through 3.19 for electric operations and Adjustments 3.11 through 3.18 for gas operations. Please clearly delineate between WA-electric and WA-gas amounts.
- b. Please provide updated workpapers for each pro forma plant adjustment.

#### **RESPONSE:**

The Company will provide this information in sub-parts related to each Pro Forma adjustments 3.11 - 3.19 as noted in the table below:

DR 1	07 - Capital Additions Update	Year Data	PF Adj &
Part	Capital Adj Name	Updated*	Attachment Label
a.)	3.11 Customer at the Center	2020	3.11
<b>b.</b> )	3.12 Large Distinct Projects	2020	3.12
<b>c.</b> )	3.13 Programs	2020	3.13
d.)	3.14 Mandatory and Compliance	2020	3.14
e.)	3.15 Short-Lived Assets	2020	3.15
<b>f.</b> )	3.16 Advanced Metering Infrastruct	2020-2021	3.16
g.)	3.17 Wildfire Resiliency Plan	2020-2021	3.17
h.)	3.18 Energy Imbalance Market	2020-2022	3.18
i.)	3.19 Colstrip Additions/Amortization	2020-2022	3.19

\*All Capital additions included in Pro Forma Capital Adjustments (PF 3.11-3.19) are updated in this response to include actual transfers-to-plant from January 1, 2020 through December 2020. In addition, PF 3.16 - 3.19 include updated planned transfers-to-plant, where applicable, for additions included through 2021 (Wildfire and AMI) and through September 30, 2022 (EIM and Colstrip).

#### **UPDATED 2/26/2021:**

- a.) PF Adj. 3.11 Customer at the Center updated information Supplemental 1 provided 2/22/2021.
- b.) PF Adj. 3.12 Large Distinct Projects updated information Supplemental 1 provided 2/22/2021.
- c.) PF Adj. 3.13 Programs updated information Supplemental 1 provided 2/22/2021.
- d.) PF Adj. 3.14 Mandatory and Compliance updated information Supplemental 1 provided 2/22/2021.
- e.) PF Adj. 3.15 Short-Lived Assets updated information Supplemental 1 provided 2/22/2021.
- f.) <u>PF Adj. 3.16 Advanced Metering Infrastructure (AMI)</u> updated information <u>Supplemental 2</u> provided 2/26/2021.
- g.) PF Adj. 3.17 Wildfire Resiliency Plan updated information Supplemental 1 provided 2/22/2021.
- h.) <u>PF Adj. 3.18 Energy Imbalance Market (EIM)</u> updated information <u>Supplemental 1</u> provided 2/22/2021
- i.) <u>PF Adj. 3.19 Colstrip Additions/Amortization</u> <u>Revised information</u> Supplemental 2 provided 2/26/21.

## <u>REVISED – part i.)</u> previously provided was REVISED 02/26/2021 and moved sequentially below.

#### **ISUPPLEMENTAL 2 UPDATED 02/26/2021**

#### Summary Tables (provided 02.22.2021) [updated 02/26/2021]

Below is a summary of Pro Forma Adjustments 3.11 - 3.19: <u>As-Filed</u> versus <u>Updated per Staff-DR-107</u> and <u>Net Change</u>, for Washington Electric and Washington Natural Gas including: **Net Rate Base**, **Net Operating Income (NOI) and Revenue Requirement impacts.** 

Detail information for each Pro Forma Adjustment (3.11-3.19) follows the tables.

Washington Electric (000s)			A	As Filed				Upda	te d	- Staff D	R 1	107	Net	Change in
					1	Revenue					F	Revenue	F	Revenue
Pro Forma Adjustment Summary	R	ate Base		NOI	Re	quire ment	R	ate Base		NOI	Re	quire me nt	Re	quirement
3.11 Customer at the Center	\$	9,316	\$	(1,404)	\$	2,775	\$	10,279	\$	(1,559)	\$	3,075	\$	300
3.12 Large Distinct Projects	\$	23,308	\$	(238)	\$	2,608	\$	18,005	\$	(95)	\$	1,897	\$	(711)
3.13 Programs	\$	51,538	\$	(749)	\$	6,062	\$	47,479	\$	(423)	\$	5,231	\$	(831)
3.14 Mandatory and Compliance	\$	35,584	\$	(375)	\$	3,997	\$	36,826	\$	(337)	\$	4,069	\$	72
3.15 Short-Lived Assets	\$	10,886	\$	(1,496)	\$	3,052	\$	10,180	\$	(1,465)	\$	2,941	\$	(110)
3.16 Advanced Metering Infrastructure	\$	92,164	\$	(7,154)	\$	18,538	\$	87,584	\$	(7,150)	\$	18,082	\$	(456)
3.17 Wildfire Resiliency Plan	\$	13,126	\$	(3,359)	\$	5,739	\$	11,185	\$	(3,371)	\$	5,563	\$	(174)
3.18 Energy Imbalance Market	\$	9,358	\$	(2,160)	\$	3,780	\$	12,576	\$	(2,620)	\$	4,706	\$	926
3.19 Colstrip Additions/Reg. Amortization (1)	\$	(15,606)	\$	105	\$	(1,674)	\$	(20,491)	\$	374	\$	(2,511)	\$	(837)
Total Balances	\$	229,674	\$	(16,830)	\$	44,877	\$	213,623	\$	(16,646)	\$	43,054	\$	(1,823)

<sup>(1)</sup> See Staff-DR-107- 3.19 Attachment A-Revised.

Washington Natural Gas (000s)			A	s Filed				Upda	ted	- Staff E	R 1	107	Net	Change in
					ŀ	Revenue					I	Revenue	R	evenue
Pro Forma Adjustment	Rate	e Base		NOI	Re	quire me nt	R	ate Base		NOI	Re	quire me nt	Rec	juire me nt
3.11 Customer at the Center	\$	2,923	\$	(441)	\$	871	\$	2,994	\$	(449)	\$	889	\$	18
3.12 Large Distinct Projects	\$	7,191	\$	(110)	\$	853	\$	7,251	\$	(55)	\$	786	\$	(66)
3.13 Programs	\$	7,194	\$	(143)	\$	897	\$	6,629	\$	(79)	\$	757	\$	(140)
3.14 Mandatory and Compliance	\$	13,123	\$	(150)	\$	1,489	\$	10,469	\$	(104)	\$	1,167	\$	(322)
3.15 Short-Lived Assets	\$	3,408	\$	(489)	\$	983	\$	2,967	\$	(424)	\$	854	\$	(129)
3.16 Advanced Metering Infrastructure	\$	35,433	\$	(2,550)	\$	6,861	\$	33,084	\$	(2,513)	\$	6,581	\$	(280)
Total Balances	\$	69,272	\$	(3,883)	\$	11,954	\$	63,394	\$	(3,624)	\$	11,033	\$	(919)

#### **Detail information for each Pro Forma Adjustment (3.11-3.19):**

The Company's Pro Forma Adjustments 3.11 - 3.19 have been updated below as follows (see detail workpapers included as attachments for changes in expense, net rate base, net income and revenue requirement from the Company's filed case):

**a.) PF Adj. 3.11 Customer at the Center** – has been updated to reflect actual 2020 transfers to plant, including retirements. The net impact of these updates to the Customer at the Center adjustment are as follows:

		Adjustn	ient	t 3.11 - C	uste	omer at t	he (	Center				
		7	WA	- Electric	2			WA	<b>\ -</b> 1	Natural (	Gas	
1 0001						vision to						vision to
In 000's	]	Filed	R	Revised	P	PF Adj. 3.11		Filed	R	evised	Р	F Adj. 3.11
Plant in Service	\$	3,726	\$	8,495	\$	4,769	\$	1,393	\$	2,368	\$	976
A/D		6,154		2,016		(4,138)		1,708		692		(1,016)
ADFIT		(564)		(232)		332		(177)		(66)		111
Rate Base	\$	9,316	\$	10,279	\$	963	\$	2,923	\$	2,994	\$	71
Depreciation Expense	\$	1,838	\$	2,042	\$	204	\$	577	\$	588	\$	11
Expense	\$	1,838	\$	2,042	\$	204	\$	577	\$	588	\$	11

The impact of updating the 2020 capital additions in PF Adj. 3.11 Customer at the Center <u>increases</u> the Company's requested electric revenue requirement by approximately \$300,000 and <u>increases</u> the Company's requested natural gas revenue requirement by approximately \$18,000.

Please see Staff-DR-107 Supplemental 1 - 3.11 Attachment A for the workpapers that have been provided as support for these updates.

**b.)** <u>PF Adj. 3.12 Large Distinct Projects</u> – has been updated to reflect actual 2020 transfers to plant, including retirements. The net impact of these updates to the Large Distinct Projects adjustment are as follows:

		Adjustn	nen	t 3.12 - L	arg	e Distinct	t Pr	ojects						
	WA - Electric WA - Natural G													
In 000's					_	vision to PF Adj.						ision to F Adj.		
		Filed	R	Revised		3.12		Filed	R	evised		3.12		
Plant in Service	\$	15,633	\$	12,307	\$	(3,326)	\$	6,317	\$	5,695	\$	(622)		
A/D		8,385		6,218		(2,166)		1,047		1,720		672		
ADFIT		(710)		(520)		190		(174)		(164)		10		
Rate Base	\$	23,308	\$	18,005	\$	(5,302)	\$	7,191	\$	7,251	\$	61		
Depreciation Expense	\$	455	\$	238	\$	(216)	\$	186	\$	118	\$	(69)		
Expense	\$	455	\$	238	\$	(216)	\$	186	\$	118	\$	(69)		

The impact of updating the 2020 capital additions in PF Adj. 3.12 Large Distinct Projects <u>reduces</u> the Company's requested electric revenue requirement by approximately \$711,000 and <u>reduces</u> the Company's requested natural gas revenue requirement by approximately \$66,000.

Please see Staff-DR-107 Supplemental 1 - 3.12 Attachment A for the workpapers that have been provided as support for these updates.

**c.) <u>PF Adj. 3.13 Programs</u>** – has been updated to reflect actual 2020 transfers to plant, including retirements and O&M offsets. The net impact of these updates to the Large Distinct Projects adjustment are as follows:

	A	λdjι	ıstment 3	.13	- Progra	ms					
	7	WA	- Electric	e			WA	<b>1</b> - <i>1</i>	Natural (	Gas	
I., 0001.					evision to						vision to
In 000's	Filed	R	Revised	1	PF Adj. 3.13		Filed	R	evised	r	F Adj. 3.13
Plant in Service	\$ 43,319	\$	32,036	\$	(11,283)	\$	5,955	\$	4,695	\$	(1,260)
A/D	10,338		17,392		7,055		1,457		2,127		670
ADFIT	(2,119)		(1,949)		170		(217)		(192)		25
Rate Base	\$ 51,538	\$	47,479	\$	(4,059)	\$	7,194	\$	6,629	\$	(565)
Depreciation Expense	\$ 1,288	\$	848	\$	(440)	\$	229	\$	144	\$	(84)
Expense	\$ 1,288	\$	848	\$	(440)	\$	229	\$	144	\$	(84)

The impact of updating the 2020 capital additions in PF Adj. 3.13 Programs <u>reduces</u> the Company's requested electric revenue requirement by approximately \$831,000 and <u>reduces</u> the Company's requested natural gas revenue requirement by approximately \$140,000.

Please see Staff-DR-107 Supplemental 1 - 3.13 Attachment A for the workpapers that have been provided as support for these updates.

**d.)** <u>PF Adj. 3.14 Mandatory and Compliance</u> – has been updated to reflect actual 2020 transfers to plant, including retirements. The net impact of these updates to the Mandatory and Compliance adjustment are as follows:

	A	djustmer	ıt 3	.14 - Mai	ıdaı	tory and	Coı	npliance				
		7	WA	- Electri	c			WA	<b>1</b> - 1	Natural (	Gas	
In 000's						vision to PF Adj.						vision to F Adj.
		Filed	F	Revised		3.14		Filed	R	Revised		3.14
Plant in Service	\$	33,737	\$	31,433	\$	(2,303)	\$	11,735	\$	8,369	\$	(3,366)
A/D		2,905		6,580		3,675		1,743		2,384		641
ADFIT		(1,058)		(1,187)		(129)		(355)		(284)		71
Rate Base	\$	35,584	\$	36,826	\$	1,242	\$	13,123	\$	10,469	\$	(2,654)
Depreciation Expense	\$	710	\$	669	\$	(41)	\$	276	\$	200	\$	(76)
Expense	\$	710	\$	669	\$	(41)	\$	276	\$	200	\$	(76)

The impact of updating the 2020 capital additions in PF Adj. 3.14 Mandatory and Compliance <u>increases</u> the Company's requested electric revenue requirement by approximately <u>\$72,000</u> and <u>reduces</u> the Company's requested natural gas revenue requirement by approximately <u>\$322,000</u>.

Please see Staff-DR-107 Supplemental 1 - 3.14 Attachment A for the workpapers that have been provided as support for these updates.

**e.) PF Adj. 3.15** – **Short-Lived Assets** – has been updated to reflect actual 2020 transfers to plant, including retirements. The net impact of these updates to the Short-Lived Assets adjustment are as follows:

		Adjus	stme	ent 3.15 -	Sh	ort-Lived	As	sets				
		7	WA	- Electric	:			WA	<b>4</b> - I	Natural (	Gas	
In 000's						vision to F Adj.						rision to F Adj.
		Filed	R	Revised		3.15		Filed	R	evised		3.15
Plant in Service	\$	3,707	\$	6,305	\$	2,598	\$	1,852	\$	1,872	\$	20
A/D		7,710		4,083		(3,627)		1,721		1,155		(566)
ADFIT		(531)		(208)		323		(166)		(60)		106
Rate Base	\$	10,886	\$	10,180	\$	(706)	\$	3,408	\$	2,967	\$	(440)
D	Φ.	1.066	Φ.	1 000	Φ.	(4.4)	Φ.	(10	Φ.		Φ.	(0.5)
Depreciation Expense	\$	1,966	\$	1,922	\$	(44)	\$	642	\$_	557	\$	(85)
Expense	\$	1,966	\$	1,922	\$	(44)	\$	642	\$	557	\$	(85)

The impact of updating the 2020 capital additions in PF Adj. 3.15 Short-Lived Assets <u>reduces</u> the Company's requested electric revenue requirement by approximately \$110,000 and <u>reduces</u> the Company's requested natural gas revenue requirement by approximately \$129,000.

Please see Staff-DR-107 Supplemental 1 - 3.15 Attachment A for the workpapers that have been provided as support for these updates.

See also Staff-DR-107 Supplemental Attachment B – **3.11-3.15** Summary.

**f.) PF Adj. 3.16 AMI** – has been updated to reflect actual 2020 transfers to plant. In addition, the proformed capital for 2021 has been revised with updated information.

Adjus	tm	ent 3.16	- A	dvanced	M	etering I	nfra	as tructur	e			
		V	VA	- Electri	c			WA	<b>\</b> - I	Natural (	Gas	
In 000's						evision PF Adj.						evision PF Adj.
		File d	R	Revised		3.18		Filed	R	evised		3.18
Plant in Service	\$	81,198	\$	76,578	\$	(4,620)	\$	33,271	\$	30,903	\$	(2,368)
A/D		(28,009)		(27,819)		190		(9,266)		(9,173)		93
ADFIT		(14,370)		(14,330)		40		(4,241)		(4,222)		19
AMI Regulatory Asset		53,345		53,155		(190)		15,668		15,576		(92)
Rate Base	\$	92,164	\$	87,584	\$	(4,580)	\$	35,432	\$	33,084	\$	(2,348)
Operating Expense/(Benefit)	\$	(2,986)	\$	(2,833)	\$	153	\$	(995)	\$	(944)	\$	51
Regulatory Amortization	\$	10,133	\$	10,134	\$	1	\$	3,491	\$	3,491	\$	-
Depreciation Expense		2,515		2,326		(189)		965		851		(114)
Expense	\$	9,662	\$	9,627	\$	(35)	\$	3,461	\$	3,398	\$	(63)

The impact of updating the 2020 and 2021 capital additions in PF Adj. 3.16 AMI Assets <u>reduces</u> the Company's requested electric revenue requirement by approximately <u>\$456,000</u> and <u>reduces</u> the Company's requested natural gas revenue requirement by approximately <u>\$280,000</u>.

Please see Staff-DR-107 Supplemental 2 - 3.16 Attachment A - C for the workpapers that have been provided as support for these updates.

**g.) PF Adj. 3.17 Wildfire Resiliency Plan** – has been updated to reflect actual 2020 transfers to plant. In addition, the pro formed capital for 2021 has been revised with most current information.

Adjus	tme	nt 3.17 -	Wil	dfire		
		7	WA	- Electri	c	
In 000's		Filed	R	Revised		vision to PF Adj. 3.17
Plant in Service	\$	13,536	\$	11,570	\$	(1,966)
A/D		(244)		(268)		(24)
ADFIT		(166)		(117)		48
Rate Base	\$	13,126	\$	11,185	\$	(1,942)
Operating Expense Depreciation Expense	\$	4,025	\$	4,025 316	\$	- 3
Expense	\$	4,338	\$	4,341	\$	3

The impact of updating the 2020 - 2021 capital additions in PF Adj. 3.17 Wildfire Resiliency Plan <u>reduces</u> the Company's requested electric revenue requirement by approximately \$174,000.

Please see Staff-DR-107 Supplemental 1 - 3.17 Attachment A for the workpapers that have been provided as support for these updates.

**h.) PF Adj. 3.18 Energy Imbalance Market (EIM)** – has been updated to reflect actual 2020 transfers to plant. In addition, the pro formed capital for 2021 – 2022 has been revised with most current information.

Adju	ustn	nent 3.18	- El	IM		
		•	WA	- Electri	c	
In 000's						vision to PF Adj.
		Filed	F	Revised		3.18
Plant in Service	\$	10,775	\$	13,908	\$	3,132
A/D		(1,100)		(1,150)		(50)
ADFIT		(317)		(181)		136
Rate Base	\$	9,358	\$	12,576	\$	3,219
Operating Expense	\$	1,386	\$	1,691	\$	305
Depreciation Expense		1,409		1,709		300
Expense	\$	2,796	\$	3,400	\$	604

The impact of updating the 2020 - 2022 capital additions in PF Adj. 3.18 EIM <u>increases</u> the Company's requested electric revenue requirement by approximately \$926,000.

Please see Staff-DR-107 Supplemental 1 - 3.18 Attachment A for the workpapers that have been provided as support for these updates.

i.) PF Adj. 3.19 Colstrip Additions/Amortization [REVISED 06/26/2021] - has been updated to reflect actual 2020 transfers to plant. In addition, the pro formed capital for 2021 has been revised to include only those projects that have been approved by the owners as of February 4, 2021. Also, the 2022 pro formed capital has been revised to include only one large project that Avista anticipates the owners will approve in 2021. The net impact of these updates to the Colstrip adjustment follows:

	Filed	Revised	Revision to A	Adjustment 3.19
Colstrip Plant in Service	\$ 12,360,698	\$ 6,463,557	\$	(5,897,141)
Colstrip A/D	(25,563,285)	(24,654,014)		909,271
Colstrip ADFIT	1,862,661	1,965,447		102,786
Colstrip Regulatory Asset	(4,266,113)	(4,266,113)		-
Rate Base	\$ (15,606,039)	\$ (20,491,123)	\$	(4,885,084)
Depreciation Expense	\$ 3,052,957	\$ 1,925,752	\$	(1,127,205)
Regulatory Amortization	(2,533,820)	(2,533,820)		-
Expense	\$ 519,137	\$ (608,068)	\$	(1,127,205)

The impact of updating the 2020 - 2022 capital additions in PF Adj. 3.19 Colstrip Addition/Amortization reduces the Company's requested electric revenue requirement by approximately \$837,000.

The workpapers that have been provided as support for these updates include the following:

DR Attachment No.	Workpaper
Staff-DR-107 Supplemental 1 - 3.19 Attachment A Revised	1)WA Colstrip Accounting – Revised 2.4.2021
Staff-DR-107 Supplemental 1 - 3.19 Attachment B Revised	2)Colstrip PF Capital 2020-2022-Revised 2.4.2021
Staff-DR-107 Supplemental 1 - 3.19 Attachment C Revised	Colstrip Plant Additions from Invoices (2018-2020)
Staff-DR-107 Supplemental 1 - 3.19 Attachment D Revised	210204 Approved Colstrip Capital Items-TTP

For a <u>SUMMARY</u> of the overall impact to electric and natural gas rate base, NOI and revenue requirement of all Pro Forma Adjustments 3.11 - 3.19, see the Summary Tables above.

#### SUPPLEMENTAL 3 UPDATED 03/09/2021

Please see Staff-DR-107 Supplemental 3 - 3.16 Attachment A for the workpapers that have been updated as support for the PF Adj. 3.16 AMI. This latest revision has no impact to the overall amounts included in part f.) above, only provide additional clarification at tab "Deprec Ex ADJ by Func".