Exh. JAS-1T WUTC DOCKET: UE-200901 UE-200894 EXHIBIT: JAS-1T ADMIT I W/D REJECT I

BEFORE THE WASHINGTON UTILITIES AND TRANSPORTATION COMMISSION

DOCKET NO. UE-20_____

DIRECT TESTIMONY OF

JEFF A. SCHLECT

REPRESENTING AVISTA CORPORATION

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I. <u>INTRODUCTION</u>

Q. Please state your name, employer and business address.

A. My name is Jeff A. Schlect. I am employed by Avista Corporation as Senior
Manager, FERC Policy and Transmission Services. My business address is 1411 East
Mission, Spokane, Washington.

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Q. Please briefly describe your educational background and professional experience.

8 A. I am a 1988 graduate of Washington State University with a degree in 9 Electrical Engineering. I spent five years with Puget Sound Energy in distribution engineering 10 and operations positions prior to joining the Company in 1993 as a Transmission Planning 11 Engineer. Over the past 26 years, in addition to stints in Customer Service and Power Supply 12 I have worked primarily in the Transmission Operations area with responsibilities covering 13 Federal Energy Regulatory Commission (FERC) transmission policy and compliance with 14 open access transmission regulations, transmission contracts, transmission and generation 15 interconnection processes, and regional transmission policy coordination. I have authored 16 testimony in Bonneville Power Administration (BPA) power and transmission rate 17 proceedings, testimony in general rate cases in Washington and Idaho, and provided comment 18 before the U.S. Senate Subcommittee on Water and Power. In my current role I have 19 responsibility for all transmission revenue and expenses and provide support to the 20 Company's transmission capital planning process.

21

What is the scope of your testimony?

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23

A. My testimony presents Avista's transmission revenues and expenses included in the Company's request for rate relief effective October 1, 2021.

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Q.

1	A table of contents for my testimony is as follows:
2	Description Page
3 4 5 6	I.INTRODUCTION1II.TRANSMISSION EXPENSES2III.TRANSMISSION REVENUES6
7	Q. Are you sponsoring any exhibits?
8	A. Yes. Exh. JAS-2 provides the transmission expense and revenue during the
9	rate effective period October 1, 2021 through September 30, 2022. Additionally, supporting
10	workpapers for each of the expense and revenue items have been included with the Company's
11	filed case.
12	
13	II. <u>TRANSMISSION EXPENSES</u>
14	Q. Please describe the adjustments to the twelve-months-ended December 31,
15	2019 test year transmission expenses, to arrive at transmission expenses included in this
16	case effective October 1, 2021.
17	A. Adjustments were made in this filing to incorporate updated information for
18	any changes in transmission expenses from the 2019 test year to that used in this case effective
19	October 1, 2021. As outlined in Exh. JAS-2, I have provided the expected changes in
20	transmission expenses from the 2019 test period. As described below, transmission expenses
21	during the rate year are expected to be \$681,000 less than in the 2019 test year on a system
22	basis. Company witness Ms. Andrews pro forms the Washington share of this level of
23	transmission expense within her requested revenue requirement in this case. The changes in
24	expenses and a description of each is summarized in Table No. 1 below, and an explanation

of each change follows the table. Each expense item described below is at a system level and
 is included in Exh. JAS-2.

4		
5	Transmission Expense Adjustn	nent
6		System ⁽¹⁾
7	ColumbiaGrid General Funding	\$ (62,000)
8	ColumbiaGrid PEFA	(157,000)
9	ColumbiaGrid Order 1000	(25,000)
0	NorthernGrid	87,000
1	NERC CIP	21,000
	PEAK Reliability	(928,000)
2	RC West	383,000
.3	Total Transmission Expense Adjustment	\$ (681,000)
14	(1) Represents the change in expenses above or below the 2019 histor	rical test year level.
_	A	

3 Table No. 1: Transmission Expense Adjustment

1	5

16 Avista became a member of the ColumbiaGrid regional transmission organization in 17 2006. Following extensive regional discussions to develop a combined regional transmission 18 planning organization encompassing both the ColumbiaGrid and Northern Tier Transmission 19 Group footprints, the NorthernGrid structure was developed and ultimately accepted by the 20 Federal Energy Regulatory Commission (FERC) effective April 1, 2020. Following 21 completion of its final transmission planning cycle, ColumbiaGrid will cease operations as of 22 December 31, 2020. NorthernGrid contracts with the Northwest Power Pool to perform a 23 number of its administrative functions and some activities previously performed by 24 ColumbiaGrid are expected to be absorbed by the transmission planning staffs of the 25 NorthernGrid participants. In total, the Company's coordinated regional transmission 26 planning expenses in the 2019 test year were \$260,000. With the transition to NorthernGrid,

these expenses are expected to be reduced by \$157,000 to a total of \$103,000 during the rate
 period, as described below.

<u>ColumbiaGrid General Funding</u> (-\$62,000) – As noted above, with the dissolution of
 ColumbiaGrid at the end of 2020, the Company will have no ColumbiaGrid general funding
 expenses during the rate period.

<u>ColumbiaGrid PEFA</u> (-\$157,000) – As noted above, with the dissolution of
ColumbiaGrid at the end of 2020, the Company will have no ColumbiaGrid PEFA expenses
during the rate period.

9 <u>ColumbiaGrid Order 1000</u> (-\$25,000) – As noted above, with the dissolution of 10 ColumbiaGrid at the end of 2020, the Company will have no ColumbiaGrid Order 1000 11 expenses during the rate period.

NorthernGrid (+\$87,000) – With FERC's acceptance of the Company's revised open access transmission tariff language, effective April 1, 2020, to incorporate the new NorthernGrid regional transmission planning structure, the Company now meets its coordinated regional transmission planning requirements, as set forth in FERC Order 890, through NorthernGrid.¹ The Company's NorthernGrid expenses during the 2019 test year were for initial developmental activities. Based upon its 2020 expenses, the Company expects its NorthernGrid expenses to be \$103,000 during the rate period. Accordingly, the Company's

¹ As outlined in the Company's Attachment K to its Open Access Transmission Tariff, NorthernGrid coordinates regional grid expansion planning among the transmission entities in the NorthernGrid area. The goal of grid expansion planning is to determine reasonable solutions to transmission grid issues pertaining to serving load and complying with reliability standards. While the Company is required by FERC to participate in a coordinated regional planning process, the biennial transmission planning process under NorthernGrid is enhanced by the participation of state representatives and many non-FERC jurisdictional entities, including BPA, with whom the Company has more transmission interconnections than with any other entity.

expected NorthernGrid expenses are an additional \$87,000 over its level of NorthernGrid
 expenses during the 2019 test year.

Additional changes to transmission expenses, totaling a net reduction of \$524,000, are
also necessary to reflect the proper rate period level of transmission expense, as follows:

5 <u>NERC Critical Infrastructure Protection (CIP)</u> (+\$21,000) – The Company has 6 purchased several software and hardware products to assist in protecting critical transmission 7 control systems from intrusion and to meet applicable North American Electric Reliability 8 Corporation (NERC) standards. These products provide for physical security, intrusion 9 detection, virus protection and vulnerability assessment. The Company's NERC CIP 10 expenses are expected to be \$73,000 during the rate period, an increase of \$21,000 from the 11 2019 test year actual expenses of \$52,000.

12 Peak Reliability – Reliability Coordination (-\$928,000) – In mid-year 2018, Peak 13 Reliability announced that it would cease performing reliability coordination services at the 14 end of 2019. The Company subsequently began work, along with many other Balancing 15 Authorities in the west, to transition obtaining its required reliability coordination services 16 from Peak Reliability to the California Independent System Operator (CAISO). The 17 Company's Peak Reliability expense during the 2019 test year were \$928,000. With the 18 dissolution of reliability coordination services from Peak Reliability effective at the end of 19 2019, the Company will have no expenses for Peak Reliability during the rate period.

20 <u>RC West – Reliability Coordination</u> (+\$383,000) – With the dissolution of Peak 21 Reliability, the Company has transitioned to obtaining its reliability coordination services 22 from RC West, a functional arm of the CAISO. The Company is required to obtain reliability 23 coordination services under NERC standards. The Company's RC West expenses during the

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1 2019 test year of \$29,000 were to obtain Hosted Advanced Network Application (HANA) 2 services to meet other NERC standards, separate from the requirement to obtain reliability 3 coordination services. Based upon 2020 RC West expenses, the Company expects its 4 reliability coordination expenses to be \$412,000 during the rate period, an increase of 5 \$383,000 over the 2019 test year actual expense of \$29,000. 6 7 III. **TRANSMISSION REVENUES** Q. 8 Please describe the adjustments to 2019 test year transmission revenues to 9 arrive at transmission revenues included in this case effective October 1, 2021. 10 A. Adjustments have been made in this filing to incorporate updated information 11 for transmission revenue from the 2019 test year to that used in this case effective October 1, 12 2021. As outlined in Exh. JAS-2, I have provided the expected changes in transmission revenues from the 2019 test year.² 13 14 Each revenue item described below is at a system level and is included in Exh. JAS-2. Ms. Andrews has pro formed the transmission revenues within the revenue requirement in 15 this case, reducing transmission revenues by \$2,105,000 effective October 1, 2021.³ 16

² Transmission Revenues (FERC Account 456 other Electric Revenue) are included and tracked as a part of the Company's Energy Recovery Mechanism (ERM). The total transmission revenue of \$16.146 million is therefore included in Company witness Mr. Kalich Exh. CGK-5 reflecting the proposed ERM net base power supply expense, offset by transmission revenues, representing the proposed "Total Authorized Expense" on a system (Washington and Idaho) basis. Washington's share of the net power supply revenues and expenses is equal to 65.64% of the system total, based on the Production /Transmission (P/T) ratio updated annually in December. ³ As discussed by Ms. Andrews, transmission revenues are adjusted from the 2019 historical test period level of \$18.251 million to the pro forma level of \$16.146 million in <u>two adjustments</u> – an overall reduction of \$2.105 million on a system basis, or \$1.382 million Washington share. <u>First</u>, actual transmission revenues are restated downward from \$18.251 million to the <u>current authorized</u> transmission revenues of \$15.149 million in restating Adjustment 2.18 (Authorized Power Supply). Second, in Pro Forma adjustment 3.00T (Pro Forma Transmission Revenues/Expenses), transmission revenues are adjusted upward from current authorized \$15.149 million to the proposed authorized level of \$16.146 million. The net impact of both adjustments result in a net reduction in transmission revenues of \$2.105 million (\$1.382 million Washington share).

Table No. 2 provides a detailed summary of the changes in transmission revenues, as
 well as a listing of transmission revenues not changing at this time. An explanation of each
 follows the table.

Transmission Revenue Adjust	
	System ⁽¹⁾
Transmission Service	
OASIS (Non-Firm and ST Firm)	\$ (812,000)
Bonneville Power Administration	0
Consolidated Irrigation District	0
East Greenacres Irrigation District	0
Grant County PUD No. 3	0
Spokane Tribe of Indians	(11,000)
Seattle City Light/Tacoma Power (Main Canal)	0
Seattle City Light/Tacoma Power (Summer Falls)	0
Pacificorp (Dry Gulch)	0
City of Spokane Waste to Energy	0
Stimson Lumber Company	0
Hydro Technology Systems	0
Deep Creek Energy LLC	0
Kootenai Electric Cooperative	0
Parallel Capacity Support	
Bonneville Power Administration	0
Operations and Maintenance (O&M)	
Columbia Basin Hydropower	0
Palouse Wind	0
Adams Neilson Solar	0
Rattlesnake Flat	70,000
Ancillary Services	
Bonneville Power Administration	(1,370,000)
Consolidated Irrigation District	0
East Greenacres Irrigation District	0
Spokane Tribe of Indians	0
Kootenai Electric Cooperative	0
Low-Voltage Facilities	
Consolidated Irrigation District	1,000
East Greenacres Irrigation District	12,000
Spokane Tribe of Indians	5,000
Bonneville Power Administration	0
	\$ (2,105,000)

4 <u>Table No. 2: Transmission Revenue Adjustment</u>

1 The Company provides transmission service to wholesale customers under the 2 jurisdiction of the FERC. The components of what has traditionally been known as 3 "wheeling" service include: (i) transmission service over the Company's transmission 4 facilities that are operated at or above 115kV, (ii) operations and maintenance (O&M) charges 5 associated with Company transmission assets for which an interconnection customer provided 6 contributions in aid to construction, (iii) ancillary services (generation-related services that 7 are required to be offered in conjunction with transmission service), and (iv) low-voltage 8 wheeling services over substation and distribution facilities that are operated below 115kV.

9 OASIS Non-Firm and Short-Term Firm Transmission Service (-\$812,000) – OASIS 10 is an acronym for Open Access Same-time Information System. This is the system used by 11 electric transmission providers for selling available transmission capacity to eligible 12 customers. The terms and conditions under which the Company sells its transmission capacity 13 via its OASIS are pursuant to FERC regulations and Avista's Open Access Transmission 14 Tariff. Consistent with prior Avista general rate cases, the Company calculates its rate year 15 adjustments using a three-year average of actual OASIS Non-Firm and Short-Term Firm 16 revenue. OASIS transmission revenue may vary significantly depending upon a number of 17 factors, including current wholesale power market conditions, forced or planned generation 18 resource outage situations in the region, the current load-resource balance status of regional 19 load-serving entities, and the availability of parallel transmission paths for prospective 20 transmission customers.

The use of a three-year average is intended to strike a balance in mitigating both longterm and short-term impacts to OASIS revenue. A three-year period is intended to be long enough to mitigate the impacts of non-substantial temporary operational conditions (for

1 generation and transmission) that may occur during a given year, and short-enough so as to 2 not dilute the impacts of long-term transmission and generation topography changes (e.g., 3 major transmission projects which may impact the availability of the Company's transmission 4 capacity or competing transmission paths, and major generation projects which may impact 5 the load-resource balance needs of prospective transmission customers). If there are known 6 events or factors that occurred during the period that would cause the average to not be 7 representative of future expectations, then adjustments may be made to the three-year average 8 methodology. However, volatility in OASIS revenue from year-to-year can be expected, 9 entirely outside the scope and purview of the Company as a transmission provider. For 10 example, the Company experienced several months of higher-than-normal OASIS revenues 11 between November 2018 and March 2019 due most likely to the loss of a major natural gas 12 transportation pipeline in western British Columbia. It appears that the impact of this event 13 upon the dispatch of generation resources in the region facilitated increased short-term use of 14 the Company's transmission system. In this filing, the Company is using a three-year average 15 for the time period of January 2017 to December 2019. The OASIS revenue for the 2019 test 16 year was \$5.474 million and the three-year average calculated for the rate period is \$4.662 17 million, or a reduction of \$812,000.

<u>Bonneville Power Administration – Transmission</u> (\$0) – The Company provides
 Network Integration Transmission Service to the Bonneville Power Administration (BPA)
 under a series of thirteen agreements serving BPA's utility customers connected to the
 Company's transmission system. Network Service revenue is based upon a rolling 12-month
 average of BPA's loads. BPA Network Service revenue was \$6.413 million for the 2019 test

year. The Company expects no substantive change in BPA Network Service revenue during
 the rate period.

<u>Consolidated Irrigation District – Transmission</u> (\$0) – The Company provides LongTerm Firm Point-to-Point Transmission Service to the Consolidated Irrigation District under
an agreement effective through September 30, 2021. The Company expects a new follow-on
long-term agreement to become effective October 1, 2021. Consolidated Irrigation
transmission revenue was \$32,000 for the 2019 test year and the Company expects there will
be no change during the rate period.

<u>East Greenacres Irrigation District – Transmission</u> (\$0) – The Company provides
 Long-Term Firm Point-to-Point Transmission Service to East Greenacres Irrigation District
 under an agreement effective through September 30, 2024. East Greenacres transmission
 revenue was \$11,000 for the 2019 test year and the Company expects there will be no change
 during the rate period.

Grant County PUD – Transmission (\$0) – The Company provides long-term transmission service to Grant County PUD for service to its Coulee City and Wilson Creek loads connected to the Company's transmission system. Revenue under the Power Transfer Agreement was \$28,000 for the 2019 test year and the Company expects there will be no substantive change during the rate period.

<u>Spokane Tribe of Indians – Transmission</u> (-\$11,000) – The Company provides Long Term Firm Point-to-Point Transmission Service to the Spokane Tribe of Indians under an
 agreement that became effective January 1, 2020 and will be effective through December 31,
 2024. Point-to-point transmission charges under the Company's federal load transmission
 service contracts need to align with what the customer would be expected to pay under a

Network Integration Transmission Service agreement. Accordingly, the transmission rate
 under the new agreement with the Spokane Tribe was adjusted downward to meet this
 condition. Spokane Tribe transmission revenue was \$29,000 for the 2019 test year and the
 Company expects it to be \$18,000 during the rate period, a reduction of \$11,000.

5 Seattle and Tacoma – Main Canal Transmission (\$0) – The Company provides Long-6 Term Firm Point-to-Point Transmission Service to the City of Seattle and Tacoma Power, 7 under agreements effective through October 31, 2026, to transfer output from the Main Canal 8 hydroelectric project, net of local Grant County PUD load service, to the Company's 9 transmission interconnections with Grant County PUD. Service is provided during the eight 10 months of the year (March through October) in which the Main Canal project operates, and 11 the agreements include a three-year ratchet demand provision. Revenues under these 12 agreements totaled \$350,000 during the 2019 test year and the Company expects there will be 13 no change during the rate period.

14 Seattle and Tacoma – Summer Falls Transmission (\$0) – The Company provides long-15 term use-of-facilities transmission service to the City of Seattle and Tacoma Power, under 16 agreements effective through October 31, 2024, to transfer output from the Summer Falls 17 hydroelectric project across the Company's Stratford Switching Station facilities to the 18 Company's Stratford interconnection with Grant County PUD. Charges under these use-of-19 facilities arrangements are based upon the Company's investment in its Stratford Switching 20 Station and are not impacted by the Company's transmission service rates under its Open 21 Access Transmission Tariff. Revenues under these two agreements totaled \$180,000 in the 22 2019 test year and the Company expects there will be no change during the rate period.

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1	PacifiCorp - Dry Gulch Transmission (\$0) - The Company provides long-term
2	transmission service under a use-of-facilities agreement with PacifiCorp for use of the
3	Company's Dry Gulch Substation. The agreement includes a twelve-month rolling ratchet
4	provision. Revenue under the Dry Gulch agreement was \$278,000 during the 2019 test period
5	and the Company expects there will be no change during the rate period.
6	City of Spokane – Waste to Energy Transmission (\$0) – The City of Spokane pays a
7	use-of-facilities charge for the ongoing use of its interconnection to the Company's

transmission system. Use-of-facilities charges were \$28,000 for the 2019 test year and the
Company expects there to be no change during the rate period.

<u>Stimson Lumber PURPA</u> (\$0) – Low-voltage facilities associated with the Company's
 Plummer Substation are dedicated for use by Stimson Lumber under a PURPA arrangement.
 Low-voltage use-of-facilities revenue was \$9,000 for the 2019 test year and there will be no
 change during the rate period.

Hydro Tech Systems PURPA (\$0) – Low-voltage facilities in the Company's
 Greenwood Substation are dedicated for use by the Meyers Falls generation project under a
 PURPA arrangement. Low-voltage use-of-facilities revenue was \$6,000 during the 2019 test
 year and there will be no change during the rate period.

<u>Deep Creek PURPA</u> (\$0) – The Company owns and operates low voltage facilities
 that are dedicated for use by the Deep Creek generation project under a PURPA arrangement.
 Low-voltage use-of-facilities revenue was less than \$1,000 during the 2019 test year and there
 will be no change during the rate period.

<u>Kootenai Electric Cooperative – Transmission</u> (\$0) – The Company provides Long Term Firm Point-to-Point Transmission Service to Kootenai Electric Cooperative under an

1 2 agreement effective through March 31, 2024. Transmission revenue was \$72,000 for the 2019 test year and the Company expects there will be no change during the rate period.

<u>Columbia Basin Hydropower</u> (\$0) – The Company provides operations and maintenance services on the Stratford-Summer Falls 115kV Transmission Line to Columbia Basin Hydropower (formerly known as the Grand Coulee Project Hydroelectric Authority) under a contract signed in March 2006. These services are provided for a fixed annual fee. Annual charges under this contract were \$8,000 in the 2019 test year and there will be no change during the rate period.

<u>Palouse Wind O&M</u> (\$0) – Per the Company's interconnection agreement with the
Palouse Wind project, the interconnection customer pays O&M fees associated with directlyassigned interconnection facilities owned and operated by the Company. O&M revenue for
the 2019 test year was \$52,000 and the Company expects there will be no change during the
rate period.

Adams Neilson Solar O&M (\$0) – Per the Company's interconnection agreement with the Adams Neilson Solar project, the interconnection customer pays O&M fees associated with directly-assigned interconnection facilities owned and operated by the Company. O&M revenue for the 2019 test year was \$9,000 and the Company expects there will be no change during the rate period.

<u>Rattlesnake Flat O&M</u> (\$70,000) – Per the Company's interconnection agreement
 with the Rattlesnake Flat Wind project, the interconnection customer will begin paying O&M
 fees associated with directly-assigned interconnection facilities owned and operated by the
 Company. The Rattlesnake Flat Wind project is expected to reach commercial operation in

November 2020. The Company expects revenue of approximately \$70,000 during the rate
 period.

Bonneville Power Administration – Parallel Capacity Support (\$0) – The Company and BPA executed a Parallel Capacity Support Agreement effective February 1, 2017, and with a minimum term to December 31, 2026, in which the Company provides BPA with parallel transmission capacity in support of BPA's integration of several wind resource projects. Revenue was \$924,000 during the 2019 test year and there will be no change during the rate period.

9 Bonneville Power Administration – Ancillary Services (-\$1,370,000) – The Company 10 provides Ancillary Services to BPA under its Network Integration Transmission Service 11 agreements. BPA provided notice to the Company that it intends to self-supply operating 12 reserves under these agreements. Following substantial negotiations, BPA's self-supply of 13 operating reserves became the subject of FERC Docket No. EL20-36-000 wherein FERC 14 ruled primarily in BPA's favor with respect to the implementation of self-supplied operating 15 reserves. BPA will begin its self-supply of operating reserves on or about January 1, 2021. BPA Ancillary Services revenue was \$2,464,000 during the 2019 test year and the Company 16 17 expects this revenue to be approximately \$1,094,000 during the rate period, a reduction of 18 \$1,370,000.

<u>Consolidated Irrigation District – Ancillary Services</u> (\$0) – The Company provides
 Ancillary Services to the Consolidated Irrigation District under its Long-Term Firm Point-to Point Transmission Service agreement. Ancillary Service revenue was \$9,000 for the 2019
 test year and the Company expects there will be no change during the rate period.

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1	East Greenacres Irrigation District – Ancillary Services (\$0) – The Company provides
2	Ancillary Services to East Greenacres Irrigation District under its Long-Term Firm Point-to-
3	Point Transmission Service agreement. Ancillary Service revenue was \$6,000 for the 2019
4	test year and the Company expects there will be no change during the rate period.

- Spokane Tribe of Indians Ancillary Services (\$0) The Company provides Ancillary
 Services to the Spokane Tribe of Indians under its Long-Term Firm Point-to-Point
 Transmission Service agreement. Ancillary Service revenue was \$6,000 for the 2019 test year
 and the Company expects there will be no change during the rate period.
- <u>Kootenai Electric Cooperative Ancillary Services</u> (\$0) The Company provides
 Ancillary Services to Kootenai Electric Cooperative under its Long-Term Firm Point-to-Point
 Transmission Service agreement. Ancillary Service revenue was \$23,000 for the 2019 test
 year and the Company expects there will be no change during the rate period.
- 13 <u>Consolidated Irrigation District Low-Voltage</u> (+\$1,000) The Company provides 14 transfer service over low voltage facilities to Consolidated Irrigation District under the 15 Electric Distribution Services Agreement, effective through September 30, 2021. Per the rate 16 adjustment provisions in this agreement the Company adjusted charges upward effective April 17 1, 2020. Low-voltage charges were \$88,000 during the 2019 test period and the Company 18 expects them to be \$89,000 during the rate period, an increase of \$1,000.
- <u>East Greenacres Irrigation District Low-Voltage</u> (+\$12,000) The Company
 provides transfer service over low voltage facilities to East Greenacres Irrigation District
 under the Electric Distribution Services Agreement, which became effective January 1, 2020,
 and will be effective through September 30, 2024. Low-voltage charges were \$51,000 during

the 2019 test period and charges under the new agreement will be \$63,000 during the rate
period, an increase of \$12,000.

<u>Spokane Tribe of Indians – Low-Voltage</u> (+\$5,000) – The Company provides transfer service over low voltage facilities to the Spokane Tribe of Indians under the Electric Distribution Services Agreement, which became effective January 1, 2020 and will be effective through December 31, 2024. Low-voltage charges were \$20,000 during the 2019 test period and charges under the new agreement will be \$25,000 during the rate period, an increase of \$5,000.

<u>Bonneville Power Administration – Low-Voltage</u> (\$0) – The Company provides
transfer service over low-voltage facilities to BPA under its Network Integration Transmission
Service agreements. BPA low-voltage revenue was \$1,680,000 during the 2019 test year and
the Company expects there to be no change during the rate period.

13 Q. Does this complete your pre-filed direct testimony?

14 A. Yes, it does.