

Avista Corp.

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August 01, 2016

Via Electronic Mail

Steven V. King
Executive Director and Secretary
Washington Utilities & Transportation Commission
1300 S. Evergreen Park Drive S. W.
P.O. Box 47250
Olympia, Washington 98504-7250

Re: Docket No. UE-160082 – Avista Utilities Quarterly Report on Electric Vehicle Supply Equipment Pilot Program

Dear Mr. King,

On April 28, 2016 the Commission issued Order 01 in Docket UE-160882 approving Avista Corporation's, dba Avista Utilities (Avista or Company) tariff Schedule 77 for its Electric Vehicle Supply Equipment (EVSE) Pilot Program. Within the Order the Commission required Avista to submit quarterly reports on the status of the program beginning on August 1, 2016 and ending on August 1, 2018. The quarterly reports must include the following:

- 1. For DC Fast Charging stations, Avista Corporation d/b/a Avista Utilities shall report the locations and utilization of stations, review and revise the DC fast charging rate, and assess the amount of overall fixed and variable costs recovered through user payments and report its findings to the Commission quarterly, beginning August 1, 2016.
- 2. For all other services offered under the Electric Vehicle Supply Equipment Pilot Program, Avista Corporation d/b/a Avista Utilities shall report participation levels, expenditures, and

revenues for each service offered for the duration of the program. We expect the Company to collect and report additional data necessary to provide enough information to evaluate accurately the program's success by August 1, 2018.

As described in Order 01 the effective date of tariff Schedule 77 was May 2, 2016. As further described in the tariff the term of the program was set to begin on the start of initial construction and/or installation of the first EVSE if construction is not needed. Avista is pleased to announce that the first installation at a residential customer location was completed on July 20, 2016. For the purpose of this first quarterly report the requested data is limited in nature as the Company just began installations. The following are updates on each element of the program.

DC Fast Charging Stations

The Company has not yet completed construction of any of the proposed seven DC Fast Charging Stations. Specific locations for the DC Fast Charging stations are still being evaluated. As discussed during review of the Company's filing, the first DC Fast Charging station location will be in Rosalia, Washington. The location has been confirmed with the local property owner. Construction schedules will follow after approved design work and equipment has been ordered. Due to the complexity of siting and installing the DC Fast Chargers the Company anticipates the first station to be constructed later this fall or possibly as late as the spring of 2017. Promising sites for stations have also been identified in Pullman, Spokane and Liberty Lake.

Because construction has not yet begun on any of the DC Fast Charging Stations the Company does not have any expenditures to report or data on the utilization of stations and assessment of costs recovered through user payments. The Company will begin evaluation of the approved rate of \$0.30/minute after the first station is available for use.

Level 2 Charging Stations – Home/Workplace/Public

Since announcing the program June 30, 2016 to the general public, customer response and participation has been very positive. As of July 26, 2016 the number of applications and installations for the various EVSE categories are as follows:

	2-Year Goal		Applicants	Installations		
	of Port Installations	Applicants	Approved	Remaining	Scheduled	# Ports Installed
Residential SFH	120	45	45	75	2	1
Workplace\Fleet\MUD	100	17	15	85	0	0
Public	45	33	8	37	0	0
DCFC	7	N/A	1	6	0	0

The first residential installation was completed on July 20, 2016. Additional installations will be completed according to a deliberate ramp-up schedule that ensures high quality and customer satisfaction.

Expenditures through July 26, 2016 totaled \$122,407. A detailed breakdown of expenditures can be found at the end of this report.

Due to the timing of the first installation and due date of the first quarterly report, the Company does not yet have any information to provide regarding additional revenues for each service offered. As the program progresses, the Company will have more information to provide in the quarterly reports that will help the Commission in evaluating the success of the program.

If you have any questions regarding this report, please contact Rendall Farley at 509-495-2823 or myself at 509-495-2782.

Sincerely,

Shawn Bonfield

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Avista EVSE Pilot Program Expenditures

Expenditure Category/Type		Capital		O&M	O&M	
DC Fast Charging Stations						
Hardware	\$	-	\$	-	\$	-
Design and Installation	\$	-	\$	-	\$	-
Total	\$	-	\$	-	\$	-
Residential Level 2 EVSE						
Hardware	\$	10,868	\$	_	\$	10,868
Design and Installation	\$	-	\$	_	\$	-
Premise Wiring Reimbursements	\$	_	\$	_	\$	_
Total	\$	10,868	\$	-	\$	10,868
Workplace Level 2 EVCE						
Workplace Level 2 EVSE Hardware	\$	_	\$	_	\$	_
Design and Installation	Ψ \$	_	\$	_	\$	_
Premise Wiring Reimbursements	\$	_	\$	_	\$	_
Total	\$	-	\$	-	\$	_
Public Level 2 EVSE	\$					
Hardware		-	\$	-	\$	-
Design and Installation		-	\$	-	\$	-
Premise Wiring Reimbursements	\$	-	\$	-	\$	-
Total	\$	-	\$	-	\$	-
Other Project Expenses						
Network Software, Services, and Data Mgmt		93,946	\$	-	\$	93,946
Maintenance and Administration		-	\$	-	\$	-
Communication Materials		-	\$	6,953	\$	6,953
Project Management		8,512	\$	2,128	\$	10,640
Auto Dealer Referral Incentive		-	\$	-	\$	-
Total	\$	96,074	\$	15,465	\$	111,539
Grand Total	\$	106,942	\$	15,465	\$	122,407