

**AVISTA CORP.
RESPONSE TO REQUEST FOR INFORMATION**

JURISDICTION:	WASHINGTON	DATE PREPARED:	11/30/2017
CASE NO:	UE-170485 & UG-170486	WITNESS:	Kevin Christie
REQUESTER:	Public Counsel	RESPONDER:	Amber Gifford
TYPE:	Data Request	DEPT:	DSM
REQUEST NO.:	PC – 152 Supplemental	TELEPHONE:	(509) 495-2896
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REQUEST:

RE: Washington Fuel Conversions.

Please explain the following:

- a) How long has the Company offered an electricity-to-natural gas fuel switching program?
- b) How long as the Company offered a fuel switching program as part of a conservation or DSM tariff?
- c) Please provide the number of customers per year that have participated in the Fuel Conversion Program since its inception.
- d) Please provide the total expenditures per year (i.e. program budget) associated with the Fuel Conversion Program since its inception.

RESPONSE:

- a) Based on current employee knowledge, the Company has offered electric to natural gas fuel switching since at least 1990.
- b) The Company has offered electric to natural gas fuel switching within the DSM tariff since the tariff's inception. It has had different amounts and criteria over the years, but the concept of paying for fuel efficiency (electric to natural gas conversion) has always been in the portfolio.
- c) Please see PC_DR_152 Attachment A for the number of participants and expenditures from 2009 to YTD 2017. Data going back to 1990 is not readily available.
- d) Please see PC_DR_152 Attachment A for the number of participants and expenditures from 2009 to YTD 2017. Data going back to 1990 is not readily available.

SUPPLEMENTAL:

Please see PC_DR_152 Supplemental Attachment A for 2009-2014 Non-Residential fuel conversion data along with the fuel conversion incentive amounts for 2009 through 2017.

WA Fuel Conversion Project Counts, Incentives, and Savings by Sector 2009-2017

	2009 (Unverified Gross)	2010 (Unverified Gross)	2011 (Verified Gross)	2012 (Unverified Gross)	2013 (Verified Gross)	2014 (Unverified Gross)	2015 (Verified Gross)	2016 (Adjusted Reported Gross)	2017 (Unverified Oct YTD)
Residential	Project Count	139	177	143	149	134	422	811	1,546
	Incentives	\$ 92,150	\$ 93,000	\$ 65,000	\$ 69,977	\$ 68,854	\$ 1,044,158	\$ 1,845,504	\$ 2,812,843
	Savings (MWh)	955	1,239	815	1,199	990	1,811	3,927	13,675
Non- Residential*	Project Count	4	2	2	5	2	4	6	12
	Incentives	\$ 184,300	\$ 107,848	\$ 73,100	\$ 356,000	\$ 107,700	\$ -	\$ 632,085	\$ 1,533,387
	Savings (MWh)	652	470	173	2,536	735	-	407	3,088
Low Income	Project Count	133	218	236	113	169	134	111	81
	Incentives	\$ 345,239	\$ 662,000	\$ 624,000	\$ 354,956	\$ 508,820	\$ 444,368	\$ 309,089	\$ 277,652
	Savings (MWh)	1,261	1,450	1,234	686	491	202	599	258
Total	Project Count	276	397	381	267	305	293	928	1,639
	Incentives	\$ 621,689	\$ 862,848	\$ 762,100	\$ 780,933	\$ 685,374	\$ 788,468	\$ 1,914,614	\$ 2,755,241
	Savings (MWh)	2,868	3,159	2,222	4,421	2,216	2,013	4,933	10,831

*2009-2014 Non-Residential data are un-evaluated and are to be considered approximate.

WA Fuel Conversions	
Year	Incentive
2009	\$ 750
2010	\$ 750
2011	\$ 750
2012	\$ 750
2013	\$ 750
2014**	\$ 900
2015	\$ 2,300
2016	\$ 2,300
2017	\$ 1,500

**In the fall of 2014, the incentive for furnace conversions increased to \$2,300 due to revisions in the tariff.