

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

JURISDICTION:	WASHINGTON	DATE PREPARED:	10/18/2017
CASE NO:	UE-170485 & UG-170486	WITNESS:	Elizabeth Andrews
REQUESTER:	ICNU	RESPONDER:	Paul Kimball
TYPE:	Data Request	DEPT:	State & Federal Regulation
REQUEST NO.:	ICNU – 108	TELEPHONE:	(509) 495-4584
		EMAIL:	paul.kimball@avistacorp.com

**REQUEST:**

Please provide or grant permission for use of all non-confidential Avista data responses to ICNU in WUTC Docket UE-160228.

**RESPONSE:**

Please see ICNU\_DR\_108 Attachment A for all non-confidential Avista data responses to ICNU in Dockets UE-160228. Due to the voluminous size the DR's are being provided on a CD.

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

JURISDICTION:	WASHINGTON	DATE PREPARED:	04/11/2016
CASE NO:	UE-160228 & UG-160229	WITNESS:	Patrick Ehrbar
REQUESTER:	ICNU	RESPONDER:	Patrick Ehrbar
TYPE:	Data Request	DEPT:	State & Federal Regulation
REQUEST NO.:	ICNU – 010C	TELEPHONE:	(509) 495-8620
		EMAIL:	pat.ehrbar@avistacorp.com

**REQUEST:**

From 2005 to the present, please provide a quantification of benefits received by Schedule 25 customers from the Company's DSM programs, including supporting documents.

**RESPONSE:**

The information included as ICNU\_DR\_010C Confidential Attachment A is **Confidential per Protective Order in UTC Dockets UE-160228 and UG-160229.**

Provided below are the energy efficiency incentives paid to Schedule 25 customers from 2005 through 2015, and 2016 year-to-date. Please note that these are the direct incentives paid to Schedule 25 customers for qualifying electric efficiency measures. The Company has not otherwise performed an analysis showing the benefits Schedule 25 customers have received from the deployment of the Company's DSM resources in terms of reduced power supply costs. In addition, the Company has not quantified the benefits provided to Schedule 25 customers from their use of the Company's DSM staff for efficiency consultations, energy audits, or analysis and reporting on potential efficiency measures.

<b>Year</b>	<b>Incentive Elec</b>
2005	\$ 304,663.00
2006	\$ 139,523.00
2007	\$ 915,154.00
2008	\$ 301,081.50
2009	\$ 1,304,744.78
2010	\$ 736,949.88
2011	\$ 418,132.00
2012	\$ 832,731.13
2013	\$ 336,161.00
2014	\$ 40,244.00
2015	\$ 798,300.00
2016 YTD	\$ 47,138.00

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

JURISDICTION:	WASHINGTON	DATE PREPARED:	04/15/2016
CASE NO:	UE-160228 & UG-160229	WITNESS:	Patrick Ehrbar
REQUESTER:	ICNU	RESPONDER:	Joe Miller
TYPE:	Data Request	DEPT:	State & Federal Regulation
REQUEST NO.:	ICNU – 036	TELEPHONE:	(509) 495-4546
		EMAIL:	joe.miller@avistacorp.com

**REQUEST:**

Refer to ICNU Data Request 009. From 2005 to the present, please provide the annual amount of Schedule 91 Demand Side Management (“DSM”) funding collected from each other schedule (i.e., besides Schedule 25), including supporting documents.

**RESPONSE:**

See ICNU\_DR\_036 Attachment A for the requested information. The electronic file of ICNU\_DR\_036 Attachment A includes the supporting documents.

Avista  
ICNU-036

<u>Year</u>	<u>Schedule 001</u>	<u>Schedule 011/012</u>	<u>Schedule 021/022</u>	<u>Schedule 025</u>	<u>Schedule 031/032</u>	<u>Schedule 41-48 *</u>
2005	\$ 2,012,817	\$ 485,609	\$ 1,462,585	\$ 570,784	\$ 100,024	\$ 69,771
2006	\$ 2,118,954	\$ 523,948	\$ 1,484,224	\$ 582,847	\$ 103,706	\$ 75,144
2007	\$ 2,156,257	\$ 536,147	\$ 1,486,625	\$ 583,346	\$ 111,562	\$ 76,888
2008	\$ 4,371,727	\$ 1,081,100	\$ 3,014,395	\$ 1,155,315	\$ 224,792	\$ 153,798
2009	\$ 7,453,675	\$ 1,806,270	\$ 5,017,050	\$ 1,855,706	\$ 398,054	\$ 262,053
2010	\$ 7,428,838	\$ 1,830,230	\$ 5,076,086	\$ 2,242,314	\$ 358,075	\$ 249,356
2011	\$ 7,660,238	\$ 2,002,609	\$ 5,052,974	\$ 2,306,451	\$ 366,385	\$ 274,262
2012	\$ 5,986,584	\$ 1,846,875	\$ 3,903,798	\$ 1,773,427	\$ 286,367	\$ 216,095
2013	\$ 5,122,255	\$ 1,691,283	\$ 3,104,260	\$ 1,495,037	\$ 250,073	\$ 166,311
2014	\$ 6,431,752	\$ 2,169,349	\$ 3,952,824	\$ 1,956,751	\$ 346,245	\$ 218,568
2015	\$ 5,720,522	\$ 1,989,896	\$ 3,609,896	\$ 1,752,710	\$ 341,764	\$ 199,023

\* The Company used Street & Area Light base revenue from past GRC's that most closely aligned with the corresponding year in order to estimate the amount of DSM revenue collected for Schedules 41-48.

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

JURISDICTION:	WASHINGTON	DATE PREPARED:	04/15/2016
CASE NO:	UE-160228 & UG-160229	WITNESS:	Patrick Ehrbar
REQUESTER:	ICNU	RESPONDER:	Mike Dillon
TYPE:	Data Request	DEPT:	Energy Efficiency
REQUEST NO.:	ICNU – 037	TELEPHONE:	(509) 495-4260
		EMAIL:	mike.dillon@avistacorp.com

**REQUEST:**

Refer to ICNU Data Request 010. From 2005 to the present, please provide a quantification of benefits received by customers of each other schedule (i.e., besides Schedule 25 customers) from the Company's DSM programs, including supporting documents.

**RESPONSE:**

The following table outlines the direct incentive amounts by segment (schedule 25 customers are included in the non-residential segment), as well as the overall system benefits for all customers from that year's specific electric conservation measures. Please see ICNU\_DR\_037 Attachments A and B.

<b>Washington</b>				
	<b><u>Residential</u></b>	<b><u>Low Income</u></b>	<b><u>Nonresidential</u></b>	<b><u>System Electric Avoided Cost</u></b>
<b>2015</b>	\$1,950,588	\$1,182,513	\$3,344,820	\$27,856,427
<b>2014</b>	\$1,290,155	\$1,191,700	\$2,833,856	\$32,738,454
<b>2013</b>	\$861,969	\$1,065,502	\$5,889,712	\$21,250,236
<b>2012</b>	\$1,075,577	\$1,067,538	\$9,068,960	\$39,158,293
<b>2011</b>	\$4,120,122	\$1,185,713	\$5,994,025	\$40,052,031
<b>2010</b>	\$1,898,462	\$1,042,250	\$5,771,024	\$47,696,003
<b>2009</b>	\$2,696,904	\$602,817	\$4,873,740	\$53,043,356
<b>2008*</b>	\$5,631,549	\$729,650	\$7,453,237	\$50,820,676
<b>2007*</b>	\$1,677,963	\$684,990	\$5,608,812	\$30,378,349
<b>2006*</b>	\$491,822	\$781,963	\$5,440,662	\$19,412,648
<b>2005*</b>	\$212,048	\$201,482	\$2,719,420	\$25,474,995
<b>* Washington and Idaho</b>				
<b>Idaho</b>				
	<b><u>Residential</u></b>	<b><u>Low Income</u></b>	<b><u>Nonresidential</u></b>	<b><u>System Electric Avoided Cost</u></b>
<b>2015</b>	\$1,315,523	\$379,332	\$797,020	\$13,219,332
<b>2014</b>	\$575,141	\$700,170	\$967,477	\$14,124,478
<b>2013</b>	\$337,831	\$677,267	\$3,743,030	\$11,545,032
<b>2012</b>	\$550,487	\$454,688	\$3,993,211	\$17,354,787
<b>2011</b>	\$2,115,644	\$489,164	\$1,611,919	\$18,854,345
<b>2010</b>	\$999,603	\$272,845	\$2,073,950	\$21,730,493
<b>2009</b>	\$1,247,602	\$208,350	\$1,395,288	\$19,600,475

**Avista Corporation**  
**Demand Side Management Electric Incentives**  
**(Washington and Idaho)**

**Washington**

	<u>Residential</u>	<u>Low Income</u>	<u>Nonresidential</u>	<u>System Electric Avoided Cost</u>
<b>2015</b>	\$1,950,588	\$1,182,513	\$3,344,820	\$27,856,427
<b>2014</b>	\$1,290,155	\$1,191,700	\$2,833,856	\$32,738,454
<b>2013</b>	\$861,969	\$1,065,502	\$5,889,712	\$21,250,236
<b>2012</b>	\$1,075,577	\$1,067,538	\$9,068,960	\$39,158,293
<b>2011</b>	\$4,120,122	\$1,185,713	\$5,994,025	\$40,052,031
<b>2010</b>	\$1,898,462	\$1,042,250	\$5,771,024	\$47,696,003
<b>2009</b>	\$2,696,904	\$602,817	\$4,873,740	\$53,043,356
<b>2008*</b>	\$5,631,549	\$729,650	\$7,453,237	\$50,820,676
<b>2007*</b>	\$1,677,963	\$684,990	\$5,608,812	\$30,378,349
<b>2006*</b>	\$491,822	\$781,963	\$5,440,662	\$19,412,648
<b>2005*</b>	\$212,048	\$201,482	\$2,719,420	\$25,474,995

\* Washington and Idaho

**Idaho**

	<u>Residential</u>	<u>Low Income</u>	<u>Nonresidential</u>	<u>System Electric Avoided Cost</u>
<b>2015</b>	\$1,315,523	\$379,332	\$797,020	\$13,219,332
<b>2014</b>	\$575,141	\$700,170	\$967,477	\$14,124,478
<b>2013</b>	\$337,831	\$677,267	\$3,743,030	\$11,545,032
<b>2012</b>	\$550,487	\$454,688	\$3,993,211	\$17,354,787
<b>2011</b>	\$2,115,644	\$489,164	\$1,611,919	\$18,854,345
<b>2010</b>	\$999,603	\$272,845	\$2,073,950	\$21,730,493
<b>2009</b>	\$1,247,602	\$208,350	\$1,395,288	\$19,600,475

2005 Annual Report

	Appliances	Compressed Air	HVAC	Industrial Process	Lighting
Commercial/Industrial	\$ 2,235	\$ 109,620	\$ 1,111,858	\$ 502,693	\$ 856,836
Limited Income	\$ 50,506	\$ -	\$ 135,530	\$ -	\$ -
Residential	\$ 22,402	\$ -	\$ 172,876	\$ -	\$ -
<b>TOTAL</b>	<b>\$ 75,143</b>	<b>\$ 109,620</b>	<b>\$ 1,420,265</b>	<b>\$ 502,693</b>	<b>\$ 856,836</b>
% of portfolio	2.4%	3.5%	45.3%	16.0%	27.3%

	Regular Income portfolio	Limited Income portfolio	Overall portfolio	Utility Cost
Total Resource Cost	\$ 25,474,995	\$ 1,046,456	\$ 26,521,451	Electric avoided cost
Electric avoided cost	\$ 14,862,350	\$ -	\$ 14,862,350	Natural Gas avoided cost
Non-Energy benefits	\$ (647,178)	\$ -	\$ (647,178)	UCT benefits
Natural Gas avoided cost	\$ 39,690,167	\$ 1,046,456	\$ 40,736,624	Non-incentive utility cost
TRC benefits	\$ 1,320,003	\$ 50,085	\$ 1,370,088	Incentive cost
Non-incentive utility cost	\$ 32,230,895	\$ 311,636	\$ 32,542,530	UCT costs
Customer cost	\$ 33,550,898	\$ 361,721	\$ 33,912,619	UCT ratio
TRC costs				1.18
TRC ratio				2.89
Net TRC benefits	\$ 6,139,269	\$ 684,736	\$ 6,824,005	1.20
				Net UCT benefits

	Motors		Renewables		Resource Management		Shell	TOTAL \$	% of Portfolio	
\$	29,169	\$	303	\$	81,836	\$	24,870	\$	2,719,420	86.8%
\$	-	\$	-	\$	-	\$	15,446	\$	201,482	6.4%
\$	-	\$	-	\$	-	\$	16,770	\$	212,048	6.8%
\$	29,169	\$	303	\$	81,836	\$	57,086	\$	3,132,950	100.0%
	0.9%		0.0%		2.6%		1.8%		100.0%	

Regular Income portfolio      Limited Income portfolio      Overall portfolio

\$	25,474,995	\$	1,046,456	\$	26,521,451
\$	(647,178)	\$	-	\$	(647,178)
\$	24,827,817	\$	1,046,456	\$	25,874,273
\$	1,320,003	\$	50,085	\$	1,370,088
\$	5,886,934	\$	311,636	\$	6,198,569
\$	7,206,937	\$	361,721	\$	7,568,658
	3.44		2.89		3.42
\$	17,620,880	\$	684,736	\$	18,305,616



2006 Annual Report

	Appliances	Compressed Air	HVAC	Industrial Process	Lighting	Motors	Renewables	Sustainable Bui
Commercial	\$ (2,234)	\$ 196,055	\$ 1,546,048	\$ 653,808	\$ 3,749,481	\$ 442,160	\$ 215	\$ -
Limited Income	\$ 253,240	\$ -	\$ 181,686	\$ -	\$ -	\$ -	\$ -	\$ -
Residential	\$ 28,976	\$ -	\$ 390,974	\$ -	\$ 188,615	\$ -	\$ (68)	\$ 2,720
TOTAL	\$ 279,983	\$ 196,055	\$ 2,118,709	\$ 653,808	\$ 3,938,096	\$ 442,160	\$ 147	\$ 2,720
% of portfolio	3.4%	2.4%	25.8%	8.0%	47.9%	5.4%	0.0%	0.0%

Total Residential Income p Limited Income port Overall portfolio

Electric avc	\$ 19,412,648	\$ 712,978	\$ 20,125,626	Electric avoided cost	\$ 19,412,648	\$ 712,978	\$ 20,125,626
Non-Energy	\$ 4,780,479	\$ -	\$ 4,780,479	Natural Gas avoided cost	\$ (1,211,480)	\$ 11,961	\$ (1,199,519)
Natural Gas	\$ (1,211,480)	\$ 11,961	\$ (1,199,519)	UCT benefits	\$ 18,201,168	\$ 724,939	\$ 18,926,107
TRC benefits	\$ 22,981,648	\$ 724,939	\$ 23,706,587				
Non-incent	\$ 1,987,226	\$ 33,785	\$ 2,021,011	Non-incentive utility cost	\$ 1,987,226	\$ 33,785	\$ 2,021,011
Customer c	\$ 13,329,815	\$ 628,331	\$ 13,958,147	Incentive cost	\$ 4,539,021	\$ 594,400	\$ 5,133,421
TRC costs	\$ 15,317,042	\$ 662,116	\$ 15,979,158	UCT costs	\$ 6,526,247	\$ 628,185	\$ 7,154,432
TRC ratio	1.50	1.09	1.48	UCT ratio	2.79	1.15	2.65
				Net UCT benefits	\$ 11,674,921	\$ 96,754	\$ 11,771,675

Utility Cost Te Regular Income | Limited Incomr Overall portfoli

Shell	TOTAL \$	% of Portfolio
\$ 120,201	\$ 6,705,733	81.6%
\$ 380,834	\$ 815,761	9.9%
\$ 80,602	\$ 691,820	8.4%
\$ 581,637	\$ 8,213,314	100.0%
7.1%	100.0%	

)

2007 Annual Report

Appliances	Compressed A HVAC	Industrial Pro Lighting	Motors	Renewables	Sustainable Bui
Commercial \$	83,806 \$	377,015 \$	408,674 \$	7,954 \$	(14,628)
Limited Income \$	255,392 \$	81,853 \$	- \$	- \$	- \$
Residential \$	58,409 \$	724,715 \$	629,210 \$	2,417 \$	64,630
TOTAL \$	397,607 \$	3,097,322 \$	2,962,162 \$	10,371 \$	50,003
% of portf	5.0%	38.9%	37.2%	0.1%	0.6%

Total Resou	Regular Income portfolio	Limited Income	Overall portfolio	Utility Cost Tes	Regular Income	Limited Income	Overall portfolio
Electric avc \$	31,777,136 \$	1,160,142 \$	32,937,278 \$	Electric avoide	31,777,136 \$	1,160,142 \$	32,937,278
Non-Energ \$	16,271,503 \$	- \$	16,271,503 \$	Natural Gas avc	9,273,348 \$	636,813 \$	9,910,161
Natural Ga: \$	9,273,348 \$	636,813 \$	9,910,161 \$	UCT benefits	41,050,484 \$	1,796,955 \$	42,847,439
TRC benefi \$	57,321,986 \$	1,796,955 \$	59,118,941 \$	Non-incentive	3,476,579 \$	121,831 \$	3,598,410
Non-incent \$	3,476,579 \$	121,831 \$	3,598,410 \$	Incentive cost	7,373,183 \$	1,079,691 \$	8,452,873
Customer c \$	29,584,093 \$	1,079,691 \$	30,663,784 \$	UCT costs	10,849,762 \$	1,201,522 \$	12,051,283
TRC costs \$	33,060,672 \$	1,201,522 \$	34,262,193 \$	UCT ratio	3.78	1.50	3.56
TRC ratio	1.73	1.50	1.73	Net UCT benefi	30,200,722 \$	595,433 \$	30,796,155

Shell	TOTAL \$	% of Portfolio
\$ 68,459	\$ 5,608,812	70.4%
\$ 347,745	\$ 684,990	8.6%
\$ 198,582	\$ 1,677,963	21.0%
\$ 614,786	\$ 7,971,766	100.0%
7.7%	100.0%	

2008 Annual Report

Appliances	Compressed Air	HVAC	Industrial Pro: Lighting	Motors	Office Equipme
Non-Resid	26,619	1,348,716	568,968	303,223	25,090
Limited In	-	118,876	-	-	-
Residentia	-	965,969	-	3,000	-
TOTAL \$	\$ 26,619	\$ 2,433,561	\$ 568,968	\$ 306,223	\$ 25,090
% of portf	0.3%	25.9%	6.1%	3.3%	0.3%

Total Resol	Regular Income portfolio	Limited Income p	Overall portfolio	Utility Cost Test	Regular Income por	Limited Income
Electric avc	\$ 50,820,676	\$ 2,026,328	\$ 52,847,004	Electric avoided cost	\$ 50,820,676	\$ 2,026,328
Non-Energ	\$ 4,414,685	\$ -	\$ 4,414,685	Natural Gas avoided cost	\$ (551,338)	\$ 8,606
Natural Ga:	\$ (551,338)	\$ 8,606	\$ (542,732)	UCT benefits	\$ 50,269,338	\$ 2,034,934
TRC benefi	\$ 54,684,023	\$ 2,034,934	\$ 56,718,957	Non-incentive utility cost	\$ 3,880,458	\$ 15,001
Non-incent	\$ 3,880,458	\$ 15,001	\$ 3,895,459	Incentive cost	\$ 8,635,960	\$ 759,662
Customer c	\$ 22,167,951	\$ 660,576	\$ 22,828,527	UCT costs	\$ 12,516,418	\$ 774,663
TRC costs	\$ 26,048,409	\$ 675,577	\$ 26,723,986	UCT ratio	4.02	2.63
TRC ratio	2.10	3.01	2.12	Net UCT benefits	\$ 37,752,920	\$ 1,260,271

Renewables	Sustainable Buildings	Shell	TOTAL \$	% of Portfolio
-	1,134,140	192,978	\$ 5,679,302	60.4%
		441,995	\$ 759,662	8.1%
1,799	128,941	1,098,308	\$ 2,956,658	31.5%
\$ 1,799	\$ 1,263,081	\$ 1,733,281	\$ 9,395,623	100.0%
0.0%	13.4%	18.4%	100.0%	

Overall portfolio

\$ 52,847,004
\$ (542,732)
\$ 52,304,272
\$ 3,895,459
\$ 9,395,623
\$ 13,291,081
3.94
\$ 39,013,191

2009 Annual Report

Program	State	Rebates (Number)	Incentives \$	Non-inc Util Cost \$
Residential	Idaho	57,997	\$1,247,602	\$797,932
Residential	Washington	169,965	\$2,696,904	\$1,553,327
Low Income	Idaho	8,098	\$208,350	\$115,193
Low Income	Washington	18,747	\$602,817	\$103,929
Non-residential	Idaho	1,629	\$1,395,288	\$659,292
Non-residential	Washington	3,670	\$4,873,740	\$1,433,000
	Idaho Total	67,724	\$2,851,240	\$1,572,416
	Washington Total	192,382	\$8,173,460	\$3,090,255
	System Total	260,106	\$11,024,701	\$4,662,671

Program	TRC ratio	PACT ratio
Residential	1.67	4.17
Residential	1.75	4.46
Low Income	2.76	2.58
Low Income	3.87	3.87
Non-residential	1.75	4.98
Non-residential	1.78	4.97
	Idaho Total	1.74
	Washington Total	1.82
	System Total	1.80

Electric Avoided Costs

WA	53,043,356
ID	19,600,475

2010 Annual Report

Segment	State	Incentives
Residential	ID	\$999,613
	WA	\$1,898,462
Low Income	ID	\$272,845
	WA	\$1,042,250
Non-Residential	ID	\$2,073,950
	WA	\$5,771,024
General	ID	\$0
	WA	\$0
	ID	\$3,346,407
	WA	\$8,711,737
	System	\$12,058,144
		76.70%

Total Resource Cost	Regular Income portfolio	Limited Income portfolio	Overall portfolio
Electric avoided cost	\$67,918,245	\$1,508,252	\$69,426,497
Natural Gas avoided cost	(\$967,883)	\$0	(\$967,883)
Non-Energy Benefits	\$1,214,220	\$0	\$1,214,220
TRC benefits	\$68,164,582	\$1,508,252	\$69,672,834



	Idaho			W
	Regular Income portfolio	Low Income portfolio	Overall portfolio	L
<b>Total Resource Cost</b>				
Electric avoided cost	\$18,698,479	\$155,866	\$18,854,345	\$39,084,520
Natural Gas avoided cost	(\$463,506)	\$0	(\$463,506)	(\$612,534)
Non-energy benefits	<u>\$1,060,627</u>	<u>\$40,587</u>	<u>\$1,101,214</u>	<u>\$557,925</u>
TRC benefits	\$19,295,601	\$196,452	\$19,492,053	\$39,029,911
Non-incentive utility cost	\$2,429,468	\$31,937	\$2,461,405	\$5,051,605
Customer cost	<u>\$7,963,748</u>	<u>\$423,831</u>	<u>\$8,387,578</u>	<u>\$29,703,238</u>
TRC costs	\$10,393,216	\$455,768	\$10,848,984	\$34,754,843
<b>TRC ratio</b>	<b>1.86</b>	<b>0.43</b>	<b>1.80</b>	<b>1.12</b>
<b>Net TRC benefits</b>	<b>\$8,902,385</b>	<b>(\$259,316)</b>	<b>\$8,643,069</b>	<b>\$4,275,068</b>

**Table 19: Electric DSM Expenditures**

	Segment	State	Incentives
Washington	Residential	ID	\$2,115,644
		WA	\$4,120,122
	Low-Income	ID	\$489,164
		WA	\$1,185,713
	Nonresidential	ID	\$1,611,919
		WA	\$5,994,025
	Regional	ID	\$0
		WA	\$0
	General	ID	\$0
		WA	\$0
		ID	\$4,216,727
		WA	\$11,299,860
		System	\$15,516,588

  

Washington	Overall portfolio	\$40,052,031
		(\$612,534)
		\$783,946
		\$40,223,444
		\$81,710
		\$5,133,315
		\$1,140,091
		\$30,843,329
		\$1,221,801
		\$35,976,644
	<b>0.98</b>	<b>1.12</b>
	<b>(\$28,268)</b>	<b>\$4,246,800</b>

2012 Annual Report

Total Resource Cost	Idaho		Overall portfolio	Regular Income portfolio	Low Income portfolio	Regular Income portfolio
	Regular Income portfolio	Low Income portfolio				
Electric avoided cost	\$17,030,144	\$324,644	\$17,354,787	\$38,243,093		
Natural Gas avoided cost	(\$218,556)	(\$46,908)	(\$265,464)	(\$605,150)		
Non-energy benefits	\$273,550	\$167,836	\$441,387	\$546,265		
TRC benefits	\$17,085,138	\$445,572	\$17,530,710	\$38,184,208		
Non-incentive utility cost	\$1,682,843	\$29,286	\$1,712,128	\$4,204,135		
Customer cost	\$8,918,123	\$385,955	\$9,304,078	\$19,737,962		
TRC costs	\$10,600,966	\$415,241	\$11,016,207	\$23,942,097		
<b>TRC ratio</b>	<b>1.61</b>	<b>1.07</b>	<b>1.59</b>	<b>1.59</b>		
<b>Net TRC benefits</b>	<b>\$6,484,172</b>	<b>\$30,331</b>	<b>\$6,514,504</b>	<b>\$14,242,111</b>		

Segment	State	Incentives
Residential	ID	\$550,487
	WA	\$1,075,577
Low Income	ID	\$454,688
	WA	\$1,067,538
Nonresidential	ID	\$3,993,211
	WA	\$9,068,960
Regional	ID	\$0
	WA	\$0
General	ID	\$0
	WA	\$0

ID	\$4,998,386
WA	\$11,212,074
System	\$16,210,461

Washington Low Income portfolio	Overall portfolio
\$915,200	\$39,158,293
(\$187,139)	(\$792,288)
\$357,573	\$903,838
\$1,085,635	\$39,269,843
\$58,439	\$4,262,573
\$894,317	\$20,632,279
\$952,756	\$24,894,853
<b>1.14</b>	<b>1.58</b>
<b>\$132,879</b>	<b>\$14,374,990</b>

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	Regular Income portfolio	Low Income portfolio	Overall portfolio
Electric avoided cost	\$20,828,774	\$421,462	\$21,250,236
Natural Gas avoided cost	(167,098)	(101,890)	(268,988)
Non-Energy Benefits	<u>468,166</u>	<u>376,096</u>	<u>844,262</u>
TRC benefits	\$21,129,842	\$695,668	\$21,825,510
Non-incentive utility cost	\$5,079,648	\$128,027	\$5,207,674
Customer cost	<u>13,737,470</u>	<u>1,043,260</u>	<u>14,780,730</u>
TRC costs	\$18,817,118	\$1,171,286	\$19,988,404
<b>TRC ratio</b>	<b>1.12</b>	<b>0.59</b>	<b>1.09</b>
<b>Residual TRC benefits</b>	<b>\$2,312,724</b>	<b>(\$475,618)</b>	<b>\$1,837,106</b>

	Regular Income portfolio	Low Income portfolio	Overall portfolio
Electric avoided cost	\$11,267,342	\$277,690	\$11,545,032
Natural Gas avoided cost	(82,904)	(28,879)	(111,782)
Non-Energy Benefits	<u>203,777</u>	<u>289,554</u>	<u>493,331</u>
TRC benefits	\$11,388,215	\$538,366	\$11,926,581
Non-incentive utility cost	\$1,807,580	\$106,238	\$1,913,818
Customer cost	<u>7,116,315</u>	<u>703,429</u>	<u>7,819,745</u>
TRC costs	\$8,923,895	\$809,668	\$9,733,563

<b>TRC ratio</b>	<b>1.28</b>	<b>0.66</b>	<b>1.23</b>
<b>Residual TRC benefits</b>	<b>\$2,464,320</b>	<b>(\$271,302)</b>	<b>\$2,193,018</b>

<b>Segment</b>	<b>Incentives</b>
Residential	\$861,969
Low Income	\$1,065,502
Nonresidential	\$5,889,712
Regional	\$0
General	<u>\$0</u>
	<u>\$7,817,184</u>

<b>Segment</b>	<b>Incentives</b>
Residential	\$337,831
Low Income	\$677,267
Nonresidential	\$3,743,030
Regional	\$0
General	<u>\$0</u>
	\$4,758,128



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2014 WA/ID Annual Report

**Table 2-2: 2014 ID Electric Total Resource Cost (TRC) (Gross)**

	Regular Income Portfolio	Low Income Portfolio
Electric Avoided Costs	\$13,731,489	\$392,989
Natural Gas Avoided Costs	(\$854,052)	(\$51,998)
Non-Energy Benefits	\$85,165	\$589,428
<b>TRC Benefits</b>	<b>\$12,962,602</b>	<b>\$930,418</b>
Non-Incentive Utility Costs	\$1,723,152	\$138,928
Customer Costs	\$5,389,559	\$627,690
<b>TRC Costs</b>	<b>\$7,112,711</b>	<b>\$766,618</b>
<b>TRC Ratio</b>	<b>1.82</b>	<b>1.21</b>
<b>Residual* TRC Benefits</b>	<b>\$5,849,891</b>	<b>\$163,800</b>

\*The "Residual TRC" is used to denote the difference between TRC benefits and costs. The term "Residual" is used in lieu of the term "Net" as not

**Table 2-2: 2014 WA Electric Total Resource Cost (TRC) (Gross)**

	Regular Income Portfolio	Low Income Portfolio	Overall Portfolio
Electric Avoided Costs	\$32,358,969	\$379,484	\$32,738,454
Natural Gas Avoided Costs	-\$2,510,066	-\$38,142	-\$2,548,208
Non-Energy Benefits	\$121,690	\$589,431	\$711,121
<b>TRC Benefits</b>	<b>\$29,970,594</b>	<b>\$930,773</b>	<b>\$30,901,367</b>
Non-Incentive Utility Costs	\$4,062,861	\$230,638	\$4,293,499
Customer Costs	\$15,574,633	\$944,880**	\$16,519,513
<b>TRC Costs</b>	<b>\$19,637,494</b>	<b>\$1,175,518</b>	<b>\$20,813,012</b>
<b>TRC Ratio</b>	<b>1.53</b>	<b>0.79</b>	<b>1.48</b>

<b>Residual* TRC Benefits</b>	<b>\$10,333,100</b>	<b>-\$244,745</b>	<b>\$10,088,355</b>
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\*The "Residual TRC" is used to denote the difference between TRC benefits and costs. The term "Residual" is used in lieu of the term "Net" as not to be confused with TRC benefits and costs where Net to Gross adjustments have been applied.

\*\*Includes costs funded to the CAP agencies.

Segment	Incentives
Residential	\$575,141
Low Income	\$700,170
Nonresidential	\$967,477
Regional	\$0
General	\$0
Research	\$0
<b>Total</b>	<b>\$2,242,788</b>

<b>Overall Portfolio</b>
\$14,124,478
(\$906,051)
\$674,593
<b>\$13,893,020</b>
\$1,862,080
\$6,017,249
<b>\$7,879,329</b>
1.76
<b>\$6,013,691</b>

to be confused with TRC benefits and costs where Net to Gross adjustments have been applied.

Segment	Incentives
Residential	\$1,290,155
Low Income	\$1,191,700
Nonresidential	\$2,833,856
Regional	\$0
General	\$0
<b>Total</b>	<b>\$5,315,711</b>



2015 Annual Report not completed yet. Expenditures actual Avoided Cost estimated.