

OTTER TAIL POWER COMPANY
 Docket No. EL13-015

Response to: South Dakota Public Utilities Commission
 Analyst: SDPUC Staff
 Date Received: 5/20/2013
 Date Due: 5/30/2013
 Date of Response: 06/04/2013
 Responding Witness: Kim Pederson, Manager Market Planning - (218) 739-8303

Information Request No: SD-PUC-01-01

For 2012, what percent of each program's total cost was attributed to incentive payouts?

RESPONSE:

The last column in the table below illustrates the Incentives as % of Expense.

SOUTH DAKOTA ENERGY EFFICIENCY PLAN - 2012
Otter Tail Power Company
 SD PUC IR 01-01

	ACTUAL EXPENSES	ACTUAL PARTICIPANT	ACTUAL ENERGY SAVINGS (KWH)	ACTUAL COINC. PEAK DEMAND SAVINGS (KW)	INCENTIVES PAID TO CUSTOMERS	INCENTIVES AS % OF EXPENSES
DIRECT IMPACT PROJECTS						
RESIDENTIAL						
Air Conditioning Control *	\$7,695	18	878	18.73	\$0	0%
Air Source Heat Pumps -Residential	\$25,393	28	268,897	46.29	\$12,691	50%
Geothermal Heat Pumps -Residential	\$14,867	9	120,262	92.34	\$10,784	73%
Residential Demand Control (RDC) - INACTIVE	\$287	0	0	0.00	\$0	0%
Total -Residential	\$48,242	55	390,037	157.36	\$23,475	49%
COMMERCIAL						
Air Source Heat Pumps -Commercial	\$6,615	7	72,296	9.71	\$3,440	52%
Custom Efficiency Projects	\$80,627	12	2,259,798	197.86	\$63,151	78%
Geothermal Heat Pumps -Commercial	\$83,940	23	925,905	666.16	\$73,506	88%
Lighting	\$43,189	22	251,219	33.74	\$16,616	38%
Motors	\$12,930	4	10,849	1.34	\$2,815	22%
Total -Commercial	\$227,301	68	3,520,067	908.81	\$159,528	70%
Total -Direct Impact	\$275,543	123	3,910,104	1066.17	\$183,003	66%

*For Air Conditioning Control customers did have equipment installed at their premise to enable interruption. This equipment is not considered a rebate. The customers do receive a \$7.00 monthly bill credit that is not considered a CIP expense/rebate.