

**NorthWestern Energy  
Docket GE16-005  
South Dakota 2017 DSM Filing**

**South Dakota Public Utilities Commission  
First Data Request (1-1 – 1-12)**

Data Requests received December 7, 2016

1-4) For the 7/1/15-6/30/16 DSM plan year, please provide a table for each program that shows the following: number of rebates issued, dollar amount of rebates issued, contractor implementation and overhead costs (excluding rebates), incremental participant cost, total Net Present Value of lifetime energy savings, and lifetime energy savings (kWh).

RESPONSE:

See the table below.

A	B	C	D	E	F	G	H	I	J	K
NorthWestern Energy SD DSM for 07/01/2015 - 06/30/2016										
	Program	Number of Rebates /Audits	NWE Rebate Amount	DNV GL Program Implementation Cost	NWE Overhead Cost	Net Incremental Participant Cost	Net Present Value of Lifetime Savings	Lifetime kW Savings	Lifetime kWh Savings	Lifetime dKt Savings
1	E+ Residential Home Energy Audits - Electric	311	\$ -	\$ 198,136	\$ 5,336	\$ -	\$ 34,036	397	1,800,920	-
2	E+ Residential Home Energy Audits - Gas	311	\$ -	\$ 198,136	\$ 5,336	\$ -	\$ 61,316	-	-	24,132
3	Commercial Electric Programs	56	\$282,390	\$ 167,512	\$ 532	\$ 381,567	\$ 1,053,972	9,315	70,870,446	-
4	Residential Electric Programs	142	\$ 1,699	\$ 27,697	\$ 228	\$ 2,896	\$ 5,934	165	375,222	-
5	Commercial Natural Gas Programs	3	\$ 350	\$ 23,536	\$ 12	\$ 1,143	\$ 6,464	-	-	3,008
6	Residential Natural Gas Programs	178	\$ 30,097	\$ 30,655	\$ 407	\$ 68,367	\$ 124,064	-	-	57,734
7										
8	Totals	1,000	\$314,536	\$ 645,672	\$ 11,851	\$ 453,974	\$ 1,285,786	9,877	73,046,588	84,874
9										
10	E+ Residential Home Energy Audits - Electric	311	\$ -	\$ 198,136	\$ 5,336	\$ -	\$ 34,036	397	1,800,920	-
11	E+ Residential Home Energy Audits - Gas	311	\$ -	\$ 198,136	\$ 5,336	\$ -	\$ 61,316	-	-	24,132
12	E+ Commercial Lighting Rebate Program	42	\$162,565	\$ 83,666	\$ -	\$ 266,068	\$ 591,264	9,315	38,978,519	-
13	E+ Residential Lighting Program	129	\$ 948	\$ 8,305	\$ -	\$ 1,912	\$ 2,494	165	121,447	-
14	E+ Commercial EX Electric Rebate Program	12	\$106,375	\$ 40,156	\$ 379	\$ 102,731	\$ 420,640	-	29,118,635	-
15	E+ Commercial NC Electric Rebate Program	2	\$ 13,450	\$ 36,399	\$ 141	\$ 12,768	\$ 42,068	-	2,773,292	-
16	E+ Residential EX Electric Rebate Program	12	\$ 405	\$ 11,251	\$ 176	\$ 385	\$ 2,425	-	169,940	-
17	E+ Residential NC Electric Rebate Program	1	\$ 346	\$ 8,141	\$ 39	\$ 599	\$ 1,014	-	83,835	-
18	E+ Commercial EX Gas Rebate Program	3	\$ 350	\$ 16,245	\$ -	\$ 1,143	\$ 6,464	-	-	3,008
19	E+ Residential EX Gas Rebate Program	178	\$ 30,097	\$ 30,655	\$ 395	\$ 68,367	\$ 124,064	-	-	57,734
20	E+ Business Partners Program - electric	-	\$ -	\$ 7,291	\$ -	\$ -	\$ -	-	-	-
21	E+ Business Partners Program - gas	-	\$ -	\$ 7,291	\$ -	\$ -	\$ -	-	-	-
22	General Electric	-	\$ -	\$ -	\$ 24	\$ -	\$ -	-	-	-
23	General Gas	-	\$ -	\$ -	\$ 24	\$ -	\$ -	-	-	-
24										
25	Totals	1,000	\$314,536	\$ 645,672	\$ 11,851	\$ 453,974	\$ 1,285,786	9,877	73,046,588	84,874