

Appendix A. Year 2 (2015/2016) Rebate Offerings

NorthWestern Energy YEAR 2 South Dakota Commercial Existing Construction Program Electric

Commercial Existing Construction Electric Rebate Measures July 1, 2015 - June 30, 2016

Measures	Minimum Requirements	Rebate (\$/unit)	Units	Qualifiers
1 One or Two Lamp Fixture 1/1, 2/1 (lamp/ballast)		\$ 5.00	per fixture	Fully Electronic Ballast
2 Three Lamp Fixture 3/1, 3/2 (lamp/ballast)**		\$ 10.00	per fixture	Fully Electronic Ballast; **Tandem wired fixture using one ballast for two fixtures count as one fixture.
3 Four Lamp Fixture 4/1, 4/2 (lamp/ballast)		\$ 12.00	per fixture	Fully Electronic Ballast
4 T-8 lamp 4 foot		\$ 1.00	per lamp ¹	¹ An additional \$ 0.10/Watt saved compared to a standard 32 Watt T-8 lamp will be applied for low-Wattage T-8 lamps. Low-Wattage T-8 lamps typically produce lower lumen levels compared to standard T-8 lamps.
5 MV, HPSV or MH to T-8 or T5HO		\$ 0.35	per Watt saved	****On Approved Design. Difference in total Wattage between equipment removed and equipment installed.
6 Other Approved Lighting Retrofits		\$ 0.10	per Watt saved	****On Approved Design. Difference in total Wattage between equipment removed and equipment installed.
Compact Fluorescent Lamp (CFL)				ENERGY STAR [®] approved. Replaces an incandescent lamp of no more than four times the CFL Wattage.
7	Integral (screw-in) or Modular ***	\$ 1.00	per lamp	***Only ENERGY STAR rated CFLs are eligible for rebate. For a current qualified list see www.energystar.gov and follow the path for CFL lighting.
	Hard-Wired CFL Fixture ***	\$ 5.00	per lamp	***Only ENERGY STAR rated CFLs are eligible for rebate. For a current qualified list see www.energystar.gov and follow the path for CFL lighting.
8	LED Solid State White Lighting for Exterior Landscape, Signage & Structure Only.	\$ 0.20	per Watt saved	Must be listed on ENERGY STAR qualified commercial LED lighting list or provide independent DOE certified laboratory testing documents IESNA LM-79-08, LM-80-08 and Lighting Facts label. Independent testing documents and product criteria must be provided.
9	LED Face Exit Sign	\$ 10.00	per sign	
10	Photocell	\$ 30.00	per unit	Exterior Lighting Only.
11	Occupancy Sensor or Sweep Control	\$ 0.10	per Watt controlled	Lighting Wattage Controlled
	Sensor rebates are available for installations where no lamp retrofit took place. Sensor rebates are available for lamp retrofit projects using the post retrofit Wattages.	\$ 0.09	per Watt controlled	100-300 Watts
		\$ 0.08	per Watt controlled	301-400 Watts
		\$ 0.07	per Watt controlled	401-600 Watts
		\$ 0.06	per Watt controlled	601-1000 Watts
		\$ 0.05	per Watt controlled	1001-3000 Watts
				more than 3000 Watts
12	Daylighting Controls - Dimming-Continuous, Fluorescent Fixtures	\$ 0.30	sq. ft. of dimmable building area	Must be within 15 ft of daylighting source.
13	Continuous Dimming, Fluorescent Fixtures (Day-Lighting)	TBD	Per watt saved	To be determined by NorthWestern Energy on a project-by-project basis
14	LED custom incentive			
15	Anti-Sweat (Humidistat) Controls	Variable Temp. Controls (Humidistat)	\$ 2.00	per linear foot of refrigerated case
16	Automated Exhaust VFD Control - Parking Garage CO sensor	CO Sensors	\$ 150.00	per fan motor HP
17	Centrifugal Chiller - VSD Remodel for Existing	VSD motor	\$ 45.00	per chiller ton
18	Compressor VSD Retrofit	Compressor VSD Retrofit	\$ 15.00	per compressor HP
19	Cooking Fryers - Commercial	Energy Star Commercial Fryer	\$ 100.00	per fryer
20	Cooking Hood Controls	Demand Controlled Ventilation - Cooking Hood Controls	\$ 0.25	per cfm
21	Cooling Tower-Decrease Approach Temperature	6 Deg F	\$ 12.00	per chiller ton
22	Direct Digital Control System-Wireless Performance Monitoring	DDC Retrofit - Wireless Performance Monitoring, Diagnostics And Control	\$ 0.02	per sqft
23	Dishwashing - Commercial - High Efficiency	High Efficiency Dishwasher - High temp Energy Star under-counter	\$ 50.00	per unit
24	Dishwashing - Commercial Chemical System	Low Temperature Multi-Tank Conveyor Dishwasher	\$ 500.00	per unit
25	Dishwashing - Residential Sized System	Energy Star Dishwasher (<324 kWh/yr & < 5.8 gal/cycle)	\$ 6.00	per unit
26	Exhaust Hood Makeup Air	Provide Makeup Air Directly at Exhaust Hood Instead of Pulling Conditioned Air	\$ 0.40	per cfm of exhaust hood make-up air
27	Faucet Aerators	1.5 GPM Aerator	\$ 1.00	per aerator
28	Floating Head Pressure Control	Install Floating Head Pressure Control	\$ 50.00	per ton-yr
29	Hot Water (SHW) Pipe Insulation	Install Insulation (R-4)	\$ 1.00	per linear foot
30	Hotel Key Card Room Energy Control System	Key card system to control room HVAC and lighting during non-occupied periods	\$ 100.00	per hotel room
31	Infiltration Control (Caulking, Weather Stripping, etc.)	Install Caulking And Weatherstripping (ACH 0.65)	\$ 0.10	per sqft of window
32	Insulation (Ceiling)	R-30 code	\$ 0.75	per sqft of roof
33	Insulation (Ceiling)	R-30 code	\$ 0.50	per sqft of roof
34	Insulation (Ceiling)	R < 11 to R-49 Electric resistance heating and cooling	\$ 0.65	per sqft of attic
35	Insulation (Ceiling)	R < 11 to R-49 Electric resistance heating only	\$ 0.35	per sqft of attic
36	Insulation (Duct) (Unconditioned Spaces)	R-8	\$ 2.50	per sqft of duct insulation
37	Insulation (Duct) (Unconditioned Spaces)	R-8	\$ 2.00	per sqft of duct insulation
38	Insulation (Wall)	R-0 to R-21 Electric resistance heating and cooling	\$ 0.40	per wall sqft
39	Insulation (Wall)	R-0 to R-21 Electric resistance heating only	\$ 0.30	per wall sqft
40	Low-Flow Showerheads	2.0 GPM Showerhead	\$ 6.00	per showerhead
41	Motor - Fan System - Variable Speed Control	Fan System Optimization w/ VSD	\$ 100.00	per motor horsepower
42	Motor - Pump System - Variable Speed Control	Pump System Optimization w/ VSD	\$ 100.00	per motor horsepower
43	Office Computer Network Energy Management	Office Computer Network Energy Management	\$ 4.00	per computer
44	Power Supply 80+ Office Measure	80% Efficient Power supply	\$ 0.30	per power supply
45	Reduced Speed or Cycling of Evaporator Fans	VFD on Evaporator Fans (Evap Fan Control on Walk-In)	\$ 30.00	per Horsepower
46	Refrigeration with Heat Recovery	Heat Recovery from Refrigeration System. Applied to Water Heating	\$ 3.00	per gallon DWH
47	Refrigerator eCube	Refrigerator eCube	\$ 20.00	per unit
48	Residential-Size Refrigerator	Energy Star Residential-Size Refrigerator	\$ 13.00	per refrigerator
49	Server (Early Retirement)	Removal of inefficient standard server	\$ 50.00	per server
50	Server Virtualization (4:1)	Software Installed	\$ 75.00	per unit
51	Special Glass Doors for Refrigerated Reach-in Cases	Do Not Require Anti-Sweat Heating	\$ 12.00	per linear foot
52	Steam Cookers - Commercial	Energy Star Commercial Steam Cookers (50% efficiency)	\$ 300.00	Per Electric Steam Cooker
53	Strip Curtains for Walk-Ins - Freezers	Strip Curtains for Walk-Ins - Freezers	\$ 5.00	per sqft
54	Thermostat - Programmable	Energy Star Programmable Thermostat - Cooling	\$ 0.02	per sqft of controlled area
55	Thermostat - Programmable	Energy Star Programmable Thermostat - Heat Pump	\$ 0.03	per sqft of controlled area
56	Thermostat - Programmable	Energy Star Programmable Thermostat - Electric Resistance Heating	\$ 0.04	per sqft of controlled area
57	Vending Machine	Energy Star Vending Machines - High-Efficiency	\$ 75.00	per unit
58	Water Heater Thermostat Setback	Thermostat Setback and Replacement (120 Degrees)	\$ 1.00	per gallon water heater
	Note: The program, incentives, qualifying criteria, measures, etc. are subject to change or termination without notice.			
	Note: All incentives/rebates not to exceed cost, whichever is less.			

NorthWestern Energy YEAR 2 South Dakota Commercial Existing Construction Program Natural Gas

Commercial Existing Construction Natural Gas Rebate Measures July 1, 2015 - June 30, 2016

	Measures	Minimum Requirements	Rebate (\$/unit)	Units	Qualifiers
1	Basement Side Wall Insulation	Exterior Wall Insulation > R19	\$ 0.40	per sqft of basement wall	Existing R-0 increase to minimum R-19, includes rim joist insulation;
2	Boiler Stack Economizer	Standard boiler with retrofitted single-stage boiler stack economizer	\$ 0.50	per kbtu boiler	
3	Drainwater Heat Recovery	Standard water heater with drainwater heat recovery installed.	\$ 1.50	per gallon water heater	
4	Duct Sealing and Insulation	Duct Losses to 5%	\$ 0.75	per sqft duct	For ducting in unheated spaces; Install R-8 minimum
5	Energy Star Fryer	natural gas fired ENERGY STAR fryer	\$ 375.00	per ENERGY STAR Fryer	ENERGY STAR® qualified - Large Vat Fryer
6	Energy Star Griddle	natural gas fired ENERGY STAR griddle	\$ 150.00	per ENERGY STAR Griddle	
7	Faucet Aerator (Kitchen)	One kitchen aerator at 2.0 gpm	\$ 1.50	per aerator	Replace ≥ 2.5 gpm with 2.0 gpm aerator (Water Sense Labeled Only)
8	High efficiency steam cooker	ENERGY STAR® qualified with 38% minimum cooking energy efficiency	\$ 100.00	per steam cooker	ENERGY STAR® qualified with ≥ 38% cooking efficiency
9	High Efficiency Water Heater	High Efficiency Tank Water Heater	\$ 1.00	per kbtu water heater	(No tankless Water Heaters); EF ≥ 0.62 or 90% TE replaces a standard EF ≤ 0.594
10	Hot Water Pipe Insulation	1.0" of Insulation	\$ 0.50	per linear foot	First 10' of pipe or pipe in unheated spaces; Install R-3 minimum
11	Hot Water Tank Insulation	Water Heater Tank Insulation	\$ 7.50	per water heater	Existing R-0 increase to R-11 minimum, insulation added to tank exterior
12	Hot Water Temperature Setback	Setback hot water temperature to 110 oF	\$ 0.25	per gallon water heater	Temperature setback ≤ 110 degrees
13	HVAC Controls (Thermostat)	installation of the following measures, Programmable Thermostats	\$ 0.02	per building sqft controlled	
14	Low-Flow Showerhead	2.0 gpm	\$ 2.00	per showerhead	Replace ≥ 2.5 gpm with 2.0 gpm showerhead (Water Sense Labeled Only)
15	Low-temp Door-Type Energy Star Dishwasher	Low-temp Door-Type Energy Star Dishwasher	\$ 20.00	per dishwasher	
16	Modulating Gas Valve	Installation of a modulating gas valve	\$ 1.25	per kbtu boiler/furnace	Not applicable to High Efficiency Furnace/Boiler rebate
17	Motion Faucet Controls	12 s flow duration	\$ 0.50	per faucet	
18	Multi-tank Conveyor Energy Star Dishwasher	Multi-tank Conveyor Dishwasher - Energy Star	\$ 500.00	per dishwasher	Full service kitchens only
19	Recirculation Controls	Timeclock control added to existing DHW circulation pump	\$ 10.00	per time clock	Timeclock control added to existing DHW circulation pump

Note: Units of kbtu-hr refer to appliance output kbtu-hr not input.

Note: The program, incentives, qualifying criteria, measures, etc. are subject to change or termination without notice.

Note: All incentives/rebates not to exceed cost, whichever is less.

NorthWestern Energy YEAR 2 South Dakota Residential Existing Construction Program (Electric and Natural Gas)

Residential Existing Construction Electric and Natural Gas Rebate Measures July 1, 2015 - June 30, 2016				
Measures	Minimum Requirements	Rebate (\$/unit)	Units	Qualifiers
1 Canned Lighting Air Tight Sealing	Canned Lighting Air Tight Sealing	\$ 12.00	per can	Home must be heated exclusively with electricity
2 Lighter Colored Shingles	Cool Roofs	\$ 25.00	per home	Home must have central cooling system.
3 ENERGY STAR dishwasher	EF = 0.65 (ENERGY STAR)	\$ 6.00	per dishwasher	
4 R-11 Steel Door Foam Core		\$ 15.00	per door	Home must be heated exclusively with electricity
5 Weatherstripping and Door Sweep		\$ 10.00	per door	Home must be heated exclusively with electricity
6 Duct Sealing (Mastic or Aerosol)		\$ 250.00	per home	Home must be heated exclusively with electricity
7 Air Source Heat_Pump	ASHP for full home cooling & heating	\$ 500.00	per ton	> SEER 15/ HPSF 9.0 Air Source Heat Pump Efficiency
8 Bathroom faucet Aerators	Water Sense labeled Faucet Aerators	\$ 3.00	per 0.5 gpm aerator	Home water heating exclusively with electricity.
9 Kitchen faucet Aerators	Water Sense labeled Faucet Aerators	\$ 2.00	per 1.5 gpm aerator	Home water heating exclusively with electricity.
10 Kitchen faucet Aerators	Water Sense labeled Faucet Aerators	\$ 1.00	per 2.2 gpm aerator	Home water heating exclusively with electricity.
11 Heat_Pump - Ground or Water-Source (Desuperheater)	Heat_Pump - Ground or Water-Source (Desuperheater)	\$ 75.00	per desuperheater	DHW water heating heat recovery unit with existing GSHP
12 Pipe Insulation R-3	R-3 pipe insulation	\$ 1.00	per foot of R-3 insulation	Home water heating exclusively with electricity.
13 Basement or Crawl Space Wall	R-13 + R-5 sheathing	\$ 0.30	per sqft of basement wall	Home must be heated exclusively with electricity
14 Attic Insulation	R-49 (state code)	\$ 1.00	per sqft of attic	Home must be heated exclusively with electricity
15 Duct Insulation	R-8	\$ 2.00	per sqft of duct	Duct in unconditioned space.
16 Above Grade Wall Insulation	R-13	\$ 0.40	per sqft of wall	Existing wall with no insulation.
17 Above Grade Wall Insulation	R-20 (State Code)	\$ 0.75	per sqft of wall (R-0 to R-21)	Existing wall with no insulation.
18 Low-Flow Showerheads	2.00 GPM	\$ 2.00	per 2.0 gpm showerhead	Home water heating exclusively with electricity.
19 Occupancy Sensors	Wall-Switch Occupancy Sensors	\$ 0.07	per watt controlled	
20 Outlet Gasket	Install Outlet Gasket (Reduce Air Leakage)	\$ 0.30	per gasket	Home must be heated exclusively with electricity
21 Pool Pump Timers	Pool Pump Timers	\$ 40.00	per pump HP	Reduced operating hours > 67% for pools or hot tubs
22 Proper Sizing - Central Air Conditioner	Proper Sizing - Central Air Conditioner	\$ 3.00	per ton	Must provide completed ACCA Manual "J" Calculation form
23 Proper Sizing - Heat Pump	Proper Sizing - Heat Pump	\$ 3.00	per ton	Must provide completed ACCA Manual "J" Calculation form
24 Refrigerator/Freezer - Energy Star	Refrigerator/Freezer - Energy Star	\$ 15.00	per unit	Energy Star rated > 7.75 cuft
25 Programmable Thermostat	Thermostat - Clock/Programmable	\$ 0.01	per sqft of control area	Home must be heated exclusively with electricity
26 Water_Heater Tank Blanket/Insulation	Water_Heater Tank Blanket/Insulation	\$ 10.00	per water heater (R-0 to R-10)	Home water heating exclusively with electricity.
27 Water_Heater Thermostat Setback	Water_Heater Thermostat Setback	\$ 0.35	per gallon water heater	Home water heating exclusively with electricity.
28 Residential Water Heater Pipe Insulation	Insulated hot water pipe storage tank-type hot water heater (R>3)	\$ 0.75	per linear foot	Existing R-0 increase to R-3 minimum, first 6' of pipe or pipe in unheated space.
29 Hot Water Tank Insulation	Res Water Heater Tank Insulation	\$ 7.00	per R-10 blanket	Existing R-0 increase to R-11 minimum, insulation added to tank exterior
30 Low Flow Showerhead (2.0 GPM max)	Shower	\$ 10.00	2.0 gpm showerhead	Replace existing 2.5 gpm with 2.0 gpm showerhead (Water Sense Labeled Only)
31 Low Flow Showerhead (1.5 GPM max)	Low Flow Showerhead (1.5 GPM max)	\$ 20.00	1.50 gpm showerhead	Replace existing 2.5 gpm with 1.5 gpm showerhead (Water Sense Labeled Only)
32 High Efficiency Furnace 90 AFUE	High-efficiency (condensing) furnace = AFUE 90	\$ 2.50	per kbtu furnace	Existing AFUE less than 80% install AFUE greater than 90%
33 GreenFan Fan Controller	Efficient Fan Controller (EFC) to recover additional heating capacity	\$ 1.00	per kbtu furnace	UL listed; applicable to furnace only
34 Attic/Ceiling Insulation R-0 to R-49	Attic / Ceiling Insulation > R-49	\$ 0.50	per sqft of attic	Existing R-0 increase to minimum R-49
35 Basement Insulation, Side Wall	R-19 Basement Insulation added to a basement or crawl space	\$ 0.25	per sqft of basement/crawlspc wall	Existing R-0 increase to minimum R-19, includes rim joist insulation;
36 Programmable Thermostat	Programmable Thermostat	\$ 0.02	per sqft of control area	Existing manual thermostat install programmable unit, maximum 1 per customer
37 High Efficiency Pool/Spa Heating Boiler	High Efficiency Boiler, 90% AFUE or greater.	\$ 1.25	per kbtu boiler	Existing AFUE less than 82% install AFUE greater than 90%; used for pool or spa
38 Floor & Crawlspc Insulation R-4.94 to R19	R-19 insulation added to basement or crawl space floor	\$ 0.20	per sqft of floor	Existing R-0 increase to minimum R-19, floor above an unconditioned space
39 Boiler Pipe Insulation	Res Boiler Pipe Insulation	\$ 0.75	per linear foot	Existing R-0 increase to R-3 minimum, first 6' of pipe or pipe in unheated space.
40 Residential Weatherstripping	Home with considerable air leakage (2250 CFM); Residential Weatherstripping	\$ 5.00	per door	Max 2 exterior doors
41 Residential Door Sweeps	Home with considerable air leakage (2250 CFM); Residential Door Sweeps	\$ 4.00	per door	Max 2 exterior doors
42 Residential Outlet Gasket	Home with considerable air leakage (2250 CFM); Residential Outlet Gasket	\$ 0.35	per outlet gasket	Switch plate and outlet gasket covers on exterior walls; minimum 10 per home
43 Residential Foam Sealant	Home with considerable air leakage (2250 CFM); Residential Foam Sealant	\$ 4.00	per can of Foam Sealant	Maximum of 2 cans per home
44 Condensing Hot Water Boiler 90%	Condensing boiler with 90% estimated seasonal efficiency	\$ 4.00	per kbtu boiler	Existing AFUE less than 82% install AFUE greater than 90%
45 Faucet Aerator (Kitchen)	One kitchen aerator at 1.5 gpm	\$ 2.00	per Kitchen Aerator	Water Sense labeled only and less than 1.5 GPM
46 Faucet Aerator (Bathroom)	One bathroom aerator at 1.0 gpm	\$ 1.00	per Bathroom Aerator	Water Sense labeled only and less than 1.0 GPM
47 CFL - Integral (screw-in) or Modular	ENERGY STAR rated CFLs are eligible for rebate.	\$ 1.00	per lamp	For a current qualified list see www.energystar.gov and follow the path for CFL lighting.
48 CFL - Hard-Wired CFL Fixture	ENERGY STAR rated CFLs are eligible for rebate.	\$ 5.00	per lamp	For a current qualified list see www.energystar.gov and follow the path for CFL lighting.
General notes:				
The program, incentives, rebates, qualifying criteria, measures, etc are subject to change or termination without notice.				
All incentives/rebates not to exceed cost, whichever is less.				
Rebate to be approximately 50% of unit cost without regard to SPB < 1.5 years in order to maximize rebates.				
Rebate should be less than 50% of NPV of gas saved.				
NOTE 1: South Dakota Residential Electric customers may receive Mail-In rebate for CFLs				
NOTE 2: South Dakota Residential electric and natural gas space and/or water heating customers may be eligible for an In-Home Energy Audit.				
NOTE 2 (cont.):It is left to be decided if electric baseload customers may be eligible for a mail-in, telephone, or online Audit Survey.				
NOTE 3: The In-Home Energy Audit may be ran the same as it is in Montana including (if applicable): installation of hot water pipe wrap and water heater tank wrap, installation of water measures (1 low-flow showerhead, 2 bathroom aerators, and 1 kitchen aerator).				

NorthWestern Energy YEAR 2 South Dakota Commercial New Construction Program Electric

Commerical New Construction Electric Rebate Measures July 1, 2015 - June 30, 2016

	Measures	Minimum Requirements	Rebate (\$/unit)	Units	Qualifiers
1	Compact Fluorescent Lamp (CFL) MV, HPSV or MH to T-8 or T5HO	Hard-Wired CFL Fixture ***	\$ 5.00	per lamp	***Only ENERGY STAR rated CFLs are eligible for rebate.
			\$ 0.35	per Watt saved	****On Approved Design.
3	LED Solid State White Lighting for Exterior Landscape, Signage & Structure Only. (This rebate measure only applies to lighting not addressed by the Illuminating Engineering Society of North America (IESNA) standards or adopted code.)		\$ 0.20	per Watt saved	Must be listed on ENERGY STAR qualified commercial LED lighting list or provide independent DOE certified laboratory testing documents IESNA LM-79-08, LM-80-08 and Lighting Facts label. Independent testing documents and product criteria must be provided.
4	LED custom incentive		TBD	Per watt saved	To be determined by NorthWestern Energy on a project-by-project basis
5	Anti-Sweat (Humidistat) Controls	Variable Temp. Controls (Humidistat)	\$ 2.00	per linear foot of refrigerated case	Variable Temp. Controls (Humidistat)
6	Automated Exhaust VFD Control - Parking Garage CO sensor	CO Sensors	\$ 150.00	per fan motor HP	Base-case is constant volume continuous duty fan(s)
7	Automated Ventilation VFD Control (Occupancy Sensors / CO2 Sensors)	Demand Controlled Ventilation (CO2 sensors)	\$ 30.00	per fan motor HP	Supply fan VFD must be interlocked with sensor.
8	Cooking Fryers - Commercial	Energy Star Commercial Fryer	\$ 100.00	per fryer	
9	Cooking Hood Controls	Demand Controlled Ventilation - Cooking Hood Controls	\$ 0.25	per cfm	Kitchen must have space cooling.
10	Cooling Tower-Decrease Approach Temperature	6 Deg F	\$ 12.00	per chiller ton	Existing approach temperature > 10F.
11	Dishwashing - Commercial - High Efficiency	High Efficiency Dishwasher- High temp Energy Star under-counter	\$ 50.00	per unit	Water heating exclusively with electricity.
12	Dishwashing - Commercial Chemical System	Low Temperature Multi-Tank Conveyor Dishwasher	\$ 400.00	per unit	
13	Dishwashing - Residential Sized System	Energy Star Dishwasher (<324 kWh/yr & < 5.8 gal/cycle)	\$ 6.00	per unit	Water heating exclusively with electricity.
14	Duct-Less Heat Pumps	15 SEER, 9.0 HSPF	\$ 400.00	per ton	Existing space heating and cooling with electricity.
15	Exhaust Hood Makeup Air	Provide Makeup Air Directly at Exhaust Hood Instead of Pulling Conditioned Air	\$ 0.40	per cfm of exhaust hood make-up air	Central space cooling with electricity
16	Faucet Aerators	1.5 GPM Aerator	\$ 1.00	per aerator	Water heating exclusively with electricity
17	Floating Head Pressure Control	Install Floating Head Pressure Control	\$ 50.00	per ton-yr	Pressure control < 70 F with balanced port expansion valves
18	Hotel Key Card Room Energy Control System	Key card system to control room HVAC and lighting during non-occupied periods	\$ 100.00	per hotel room	Heating and cooling exclusively with electricity
19	LED Solid State White Lighting Package	Landscape, merchandise, signage, structure & task lighting	\$ 0.20	per watt saved	Must be listed on qualifying LED product list
20	Low-Flow Showerheads	2.0 GPM Showerhead	\$ 6.00	per showerhead	Water Sense labeled. Water heating exclusively with electricity.
21	Motor - Fan System - Variable Speed Control	Fan System Optimization w/ VSD	\$ 100.00	per motor horsepower	No Soft-Starts
22	Motor - Pump System - Variable Speed Control	Pump System Optimization w/ VSD	\$ 100.00	per motor horsepower	No Soft-Starts & not applicable for irrigation pumping
23	Office Computer Network Energy Management	Office Computer Network Energy Management	\$ 4.00	per computer	Office Computer Network Energy Management software
24	Power Supply 80+ Office Measure	80% Efficient Power supply	\$ 0.30	per power supply	Energy Star 5.0 rated or better
25	Reduced Speed or Cycling of Evaporator Fans	VFD on Evaporator Fans (Evap Fan Control on Walk-In)	\$ 30.00	per Horsepower	
26	Refrigeration with Heat Recovery	Heat Recovery from Refrigeration System. Applied to Water Heating	\$ 3.00	per gallon DWH	Existing water heating exclusively with electricity
27	Residential-Size Refrigerator	Energy Star Residential-Size Refrigerator	\$ 13.00	per refrigerator	Replacing standard efficiency unit > 7 cubic feet.
28	Special Glass Doors for Refrigerated Reach-in Cases	Do Not Require Anti-Sweat Heating	\$ 12.00	per linear foot	
29	Steam Cookers - Commercial	Energy Star Commercial Steam Cookers (50% efficiency)	\$ 300.00	Per Electric Steam Cooker	
30	Strip Curtains for Walk-Ins - Freezers	Strip Curtains for Walk-Ins - Freezers	\$ 5.00	per sqft	
31	Vending Machine	Energy Star Vending Machines - High-Efficiency	\$ 75.00	per unit	Leased equip does not apply
32	Water Heater Thermostat Setback	Thermostat Setback and Replacement (120 Degrees)	\$ 1.00	per gallon water heater	Water heating exclusively with electricity.
	General notes:				
	The program, incentives, rebates, qualifying criteria, measures, etc are subject to change or termination without notice.				
	All incentives/rebates not to exceed cost, whichever is less.				
	Rebate to be approximately 50% of unit cost without regard to SPB < 1.5 years in order to maximize rebates.				
	Rebate should be less than 50% of NPV of gas saved.				

NorthWestern Energy YEAR 2 South Dakota Residential New Construction Program Electric

Residential New Construction Electric Rebate Measures July 1, 2015 - June 30, 2016

	Measures	Minimum Requirements	Rebate (\$/unit)	Units	Qualifiers
1	Canned Lighting Air Tight Sealing	Canned Lighting Air Tight Sealing	\$ 12.00	per can	Home must be heated exclusively with electricity
2	Dishwasher	EF = 0.65 (ENERGY STAR)	\$ 6.00	per dishwasher	
3	Doors	R-11 (Steel Doors with foam core)	\$ 15.00	per door	Home must be heated exclusively with electricity
4	Air Source Heat_Pump	SEER 15/HSPF 9.0 Air Source Heat Pump replaces Electric Furnace	\$ 500.00	per ton	> SEER 15/ HPSF 9.0 Air Source Heat Pump Efficiency
5	Faucet Aerators	0.5 GPM	\$ 3.00	per 0.5 gpm aerator	Home water heating exclusively with electricity.
6	Faucet Aerators	1.5 GPM	\$ 2.00	per 1.5 gpm aerator	Home water heating exclusively with electricity.
7	Freezer - Stand-Alone	Energy Star 14.8 cu ft Chest Freezer	\$ 5.00	per ES freezer	Energy Star rated > 14.5 cuft
8	Heat_Pump - Ground or Water-Source (Desuperheater)	Desuperheater	\$ 75.00	per desuperheater	DHW water heating heat recovery unit with existing GSHP
9	Low-Flow Showerheads	2.00GPM	\$ 2.00	per 2.0 gpm showerhead	Home water heating exclusively with electricity.
10	Occupancy Sensors	Wall-Switch Occupancy Sensors	\$ 0.07	per watt controlled	
11	Pool Pump Timers	Pool Pump Timers	\$ 40.00	per pump HP	Reduced operating hours > 67% for pools or hot tubs
12	Refrigerator/Freezer - Energy Star	Energy Star Refrigerator	\$ 15.00	per unit	Energy Star rated > 7.75 cuft
13	Water_Heater Thermostat Setback	120 degrees	\$ 0.35	per gallon water heater	Home water heating exclusively with electricity.
14	Compact Fluorescent Lamp (CFL)	Hard-Wired CFL Fixture ***	\$ 5.00	per lamp	Only ENERGY STAR rated CFLs are eligible for rebate.
General notes:					
The program, incentives, rebates, qualifying criteria, measures, etc are subject to change or termination without notice.					
All incentives/rebates not to exceed cost, whichever is less.					
Rebate to be approximately 50% of unit cost without regard to SPB < 1.5 years in order to maximize rebates.					
Rebate should be less than 50% of NPV of gas saved.					