

December 2017 RenewableGenerations Monthly Report





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RenewableGenerations is the renewables incentive program administered by NV Energy under the laws of the Nevada Legislature and regulated by the Public Utilities Commission of Nevada.

Solar Electric

Program Update

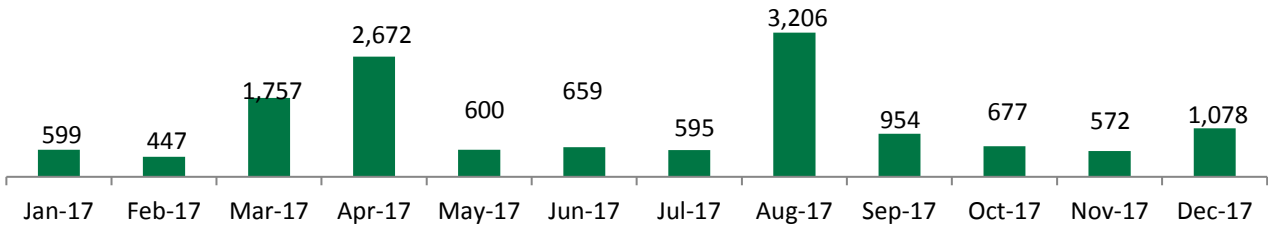
The solar program received 537 applications and completed 153 projects in December.

December						
	Incentives Paid		kW Installed		Completed Projects	
	North	South	North	South	North	South
Residential/Small Business	\$21,761	\$162,670	123	802	25	125
Large Commercial/Industrial	\$0	\$0	0	0	0	0
Low-Income/Nonprofit	\$0	\$0	0	0	0	0
School	\$0	\$0	0	0	0	0
Public Entity	\$0	\$0	0	0	0	0
Public and Other	\$0	\$0	0	0	0	0
Small Commercial	\$0	\$5,701	0	153	0	3
Total	\$21,761	\$168,371	123	955	25	128

Year To Date						
	Incentives Paid		kW Installed		Completed Projects	
	North	South	North	South	North	South
Residential/Small Business	\$138,642	\$1,545,491	939	10,448	187	1562
Large Commercial/Industrial	\$13,955	\$11,327	853	954	4	2
Low-Income/Nonprofit	\$1,769,050	\$1,626,272	465	395	10	21
School	\$0	\$0	0	0	0	0
Public Entity	\$0	\$0	0	0	0	0
Public and Other	\$0	\$0	0	0	0	0
Small Commercial	\$382	\$29,845	26	799	1	15
Total	\$1,922,029	\$3,212,935	2,283	12,597	202	1,600

Inception (2004) To Present						
	Incentives Paid		kW Installed		Completed Projects	
	North	South	North	South	North	South
Residential/Small Business	\$8,535,392	\$33,606,171	9,480	110,908	1,834	18,228
Large Commercial/Industrial	\$281,134	\$848,910	2,823	7,075	11	17
Low-Income/Nonprofit	\$2,050,829	\$2,327,036	605	1,622	15	37
School	\$60,832,710	\$49,297,179	14,343	12,724	133	171
Public Entity	\$109,775	\$101,363	332	438	4	4
Public and Other	\$37,963,190	\$34,911,442	8,821	9,291	192	160
Small Commercial	\$22,347	\$158,496	85	2,071	12	36
Total	\$109,795,377	\$121,250,597	36,490	144,128	2,201	18,653

SolarGenerations Capacity Installed by Month (kW)



SolarGenerations PV Incentives Paid Since July 1, 2010

Spending Toward \$255,270,000 Cap		
	Incentives Paid	kW Installed
Total	\$213,672,620	176,004

Average SolarGenerations PV Installation Cost Per Watt AC-CEC

Cost Per Watt		
Year	UFI/EPBB	PBI
2016	\$4.53	\$2.83
2017	\$4.12	\$3.08

Solar Thermal Heating (Northern Nevada Gas Customers)

Program Update

No projects were completed in December.

December			
	Active Projects	Liabilities	Paid
	North	North	North
Residential/Small Business	0	\$0	\$0
Large Commercial/Industrial	0	\$0	\$0
Low-Income/Nonprofit	0	\$0	\$0
School	0	\$0	\$0
Public Entity	0	\$0	\$0
Public and Other	0	\$0	\$0
Small Commercial	0	\$0	\$0
Total	0	\$0	\$0

Year To Date		
	Incentives Paid	Completed Projects
	North	North
Residential/Small Business	\$0	0
Large Commercial/Industrial	\$0	0
Low-Income/Nonprofit	\$0	0
School	\$0	0
Public Entity	\$0	0
Public and Other	\$0	0
Small Commercial	\$0	0
Total	\$0	0

Inception (2004) To Present		
	Incentives Paid	Completed Projects
	North	North
Residential/Small Business	\$26,907	13
Large Commercial/Industrial	\$0	0
Low-Income/Nonprofit	\$0	0
School	\$8,949	1
Public Entity	\$0	0
Public and Other	\$99,747	5
Small Commercial	\$0	0
Total	\$135,603	19

Wind Generations

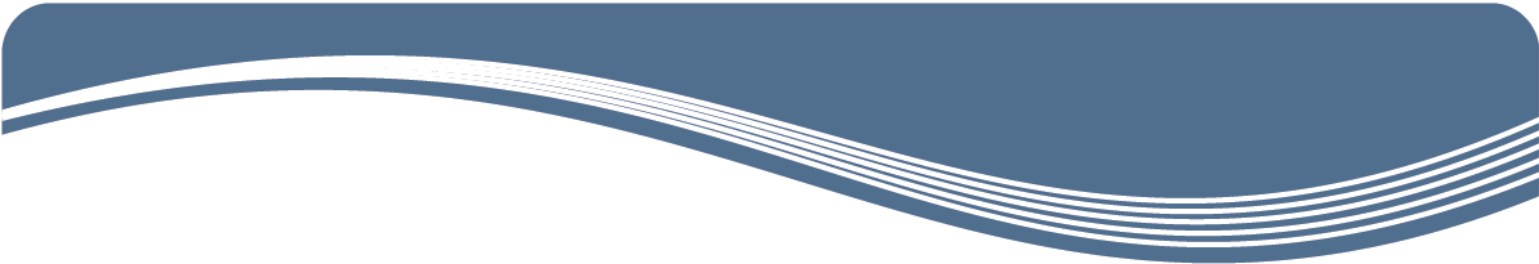
Program Update

No projects were completed in December.

December						
	Incentives Paid		kW Installed		Completed Projects	
	North	South	North	South	North	South
Residential/Small Business	\$0	\$0	0	0	0	0
Large Commercial/Industrial	\$0	\$0	0	0	0	0
Low-Income/Nonprofit	\$0	\$0	0	0	0	0
School	\$0	\$0	0	0	0	0
Public Entity	\$0	\$0	0	0	0	0
Public and Other	\$0	\$0	0	0	0	0
Small Commercial	\$0	\$0	0	0	0	0
Agriculture	\$0	\$0	0	0	0	0
Total	\$0	\$0	0	0	0	0

Year To Date						
	Incentives Paid		kW Installed		Completed Projects	
	North	South	North	South	North	South
Residential/Small Business	\$0	\$0	0	0	0	0
Large Commercial/Industrial	\$0	\$0	0	0	0	0
Low-Income/Nonprofit	\$0	\$0	0	0	0	0
School	\$0	\$0	0	0	0	0
Public Entity	\$0	\$0	0	0	0	0
Public and Other	\$0	\$0	0	0	0	0
Small Commercial	\$0	\$0	0	0	0	0
Agriculture	\$0	\$0	0	0	0	0
Total	\$0	\$0	0	0	0	0

Inception (2004) To Present						
	Incentives Paid		kW Installed		Completed Projects	
	North	South	North	South	North	South
Residential/Small Business	\$1,403,080	\$49,183	568	23	54	6
Large Commercial/Industrial	\$0	\$0	0	0	0	0
Low-Income/Nonprofit	\$0	\$0	0	0	0	0
School	\$1,369,200	\$7,800	207	2	4	1
Public Entity	\$0	\$0	0	0	0	0
Public and Other	\$295,200	\$0	101	0	10	0
Small Commercial	\$0	\$0	0	0	0	0
Agriculture	\$23,121,745	\$0	8,864	0	91	0
Total	\$26,189,225	\$56,983	9,740	25	159	7



Wind and Hydro Incentives Paid Since July 1, 2009

Spending Toward \$40,000,000 Cap	
	Incentives Paid
Wind	\$26,163,708
Hydro	\$1,447,500
Total	\$27,611,208

HydroGenerations

Program Update

No projects were completed in December.

December						
	Incentives Paid		kW Installed		Completed Projects	
	Net-Metered	Non Net-Metered	Net-Metered	Non Net-Metered	Net-Metered	Non Net-Metered
Residential/Small Business	\$0	\$0	0	0	0	0
Large Commercial/Industrial	\$0	\$0	0	0	0	0
Low-Income/Nonprofit	\$0	\$0	0	0	0	0
School	\$0	\$0	0	0	0	0
Public Entity	\$0	\$0	0	0	0	0
Public and Other	\$0	\$0	0	0	0	0
Small Commercial	\$0	\$0	0	0	0	0
Agriculture	\$0	\$0	0	0	0	0
Total	\$0	\$0	0	0	0	0

Year To Date						
	Incentives Paid		kW Installed		Completed Projects	
	Net-Metered	Non Net-Metered	Net-Metered	Non Net-Metered	Net-Metered	Non Net-Metered
Residential/Small Business	\$0	\$0	0	0	0	0
Large Commercial/Industrial	\$0	\$0	0	0	0	0
Low-Income/Nonprofit	\$0	\$0	0	0	0	0
School	\$0	\$0	0	0	0	0
Public Entity	\$0	\$0	0	0	0	0
Public and Other	\$0	\$0	0	0	0	0
Small Commercial	\$0	\$0	0	0	0	0
Agriculture	\$0	\$0	0	0	0	0
Total	\$0	\$0	0	0	0	0

Inception (2004) To Present						
	Incentives Paid		kW Installed		Completed Projects	
	Net-Metered	Non Net-Metered	Net-Metered	Non Net-Metered	Net-Metered	Non Net-Metered
Residential/Small Business	\$0	\$0	0	0	0	0
Large Commercial/Industrial	\$0	\$0	0	0	0	0
Low-Income/Nonprofit	\$0	\$0	0	0	0	0
School	\$0	\$0	0	0	0	0
Public Entity	\$0	\$0	0	0	0	0
Public and Other	\$0	\$0	0	0	0	0
Small Commercial	\$0	\$0	0	0	0	0
Agriculture	\$395,000	\$1,052,500	158	437	3	3
Total	\$395,000	\$1,052,500	158	437	3	3



Legislation, Regulation and Compliance

On December 18, 2017 NV Energy submitted comments for SB 145 to the Public Utilities Commission of Nevada, to support the drafting of regulations for the program.

The major milestones for the implementation of the law are:

- A continued workshop will be held on January 11, 2018, to review the proposed regulations and annual plan language.
- NV Energy shall file an Annual Plan regarding the Solar Program, the Electric Vehicle Infrastructure Demonstration Program, and the Low Income Solar Program on or before February 1, 2018.
- The program should be ready to accept applications by July 1, 2018.

Workshops, Meetings and Events

The RenewableGenerations staff attended the following venues where they handed out brochures and answered questions from the attendees:

- December 13, 2017 → New Home Builders Association, Las Vegas



Contact Us

Website

<https://www.nvenergy.com/renewablesenvironment/renewablegenerations/index.cfm>

Email

renewablegenerations@nvenergy.com

Toll Free

(866) 786-3823

Mailing Address

NV Energy Renewable Generations
6100 Neil Road
M/S S2A35
Reno, NV 89511