

August 2017 Renewable Generations Monthly Report



2017 Governor's Conference on Business



Table of Contents

Solar Electric.....	3
Solar Thermal Heating (Northern Nevada Gas Customers).....	5
Wind Generations.....	6
HydroGenerations.....	8
Legislation, Regulation and Compliance.....	9
Workshops, Meetings and Events	9
Contact Us.....	10

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

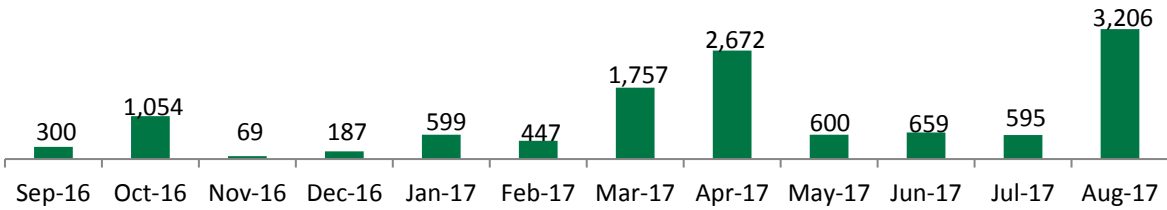
The solar program received 521 applications and completed 458 projects in August.

August						
	Incentives Paid		kW Installed		Completed Projects	
	North	South	North	South	North	South
Residential/Small Business	\$28,348	\$396,218	219	2,903	44	413
Large Commercial/Industrial	\$0	\$0	84	0	1	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
Total	\$28,348	\$396,218	303	2,903	45	413

Year To Date						
	Incentives Paid		kW Installed		Completed Projects	
	North	South	North	South	North	South
Residential/Small Business	\$79,994	\$1,053,622	562	7,807	109	1187
Large Commercial/Industrial	\$3,340	\$0	853	954	4	2
Low-Income/Nonprofit	\$1,768,591	\$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	\$17,270	26	577	1	10
Total	\$1,852,307	\$2,697,164	1,906	9,734	124	1,220

Inception (2004) To Present						
	Incentives Paid		kW Installed		Completed Projects	
	North	South	North	South	North	South
Residential/Small Business	\$8,476,533	\$33,017,914	9,101	107,501	1,755	17,725
Large Commercial/Industrial	\$225,760	\$708,024	2,823	7,075	11	17
Low-Income/Nonprofit	\$2,048,850	\$2,278,052	605	1,622	15	37
School	\$60,832,710	\$49,297,179	14,343	12,724	133	171
Public Entity	\$93,527	\$94,497	332	438	4	4
Public and Other	\$37,963,190	\$34,911,442	8,821	9,288	192	160
Small Commercial	\$22,347	\$135,515	85	1,849	12	31
Total	\$109,662,917	\$120,442,623	36,111	140,496	2,122	18,145

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	\$212,839,918	172,817

Average SolarGenerations PV Installation Cost Per Watt AC-CEC

Cost Per Watt		
Year	UFI/EPBB	PBI
2016	\$4.53	\$2.83
2017	\$4.13	\$3.12

Solar Thermal Heating (Northern Nevada Gas Customers)

Program Update

No projects were completed in August.

August			
	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

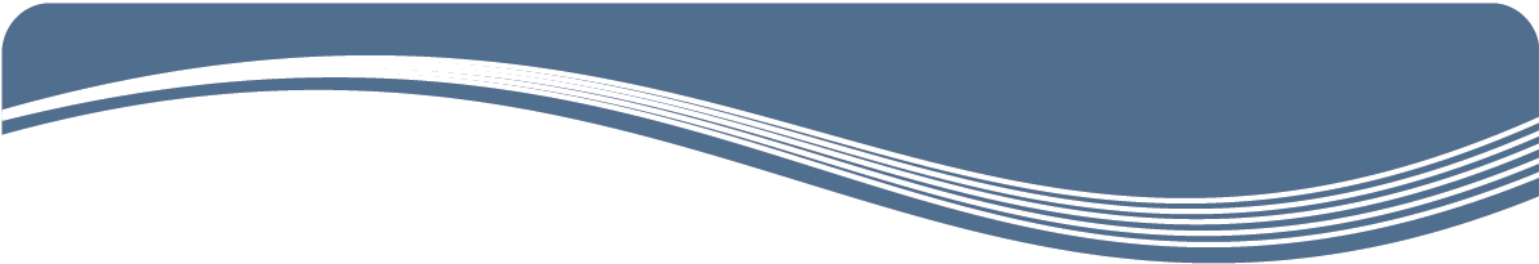
Program Update

No projects were completed in August.

August						
	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 August.

August						
	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 August 31, 2017, the Public Utilities Commission of Nevada published a draft order for Docket 10-07026 as required by AB 405 that was approved on September 1, 2017. The order established new rules and rates for net metering customers.

Workshops, Meetings and Events

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

- August 5, 2017→ Senior Expo, Las Vegas
- August 8, 2017→ Henderson Chamber of Commerce, Henderson
- August 12, 2017→ 15th Annual *La Oportunidad* Consumer Expo, Las Vegas
- August 17, 2017→ 2017 Governor's Conference on Business, Reno
- August 18, 2017→ Latin Chamber Luncheon, Las Vegas
- August 22, 2017 → Presentation to the Reno/Sparks Association of Realtors, Reno
- August 30, 2017→ 2017 Henderson Business Connection Expo, Henderson

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