

October 2017 Renewable Generations Monthly Report



The National Clean Energy Summit, Las Vegas



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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

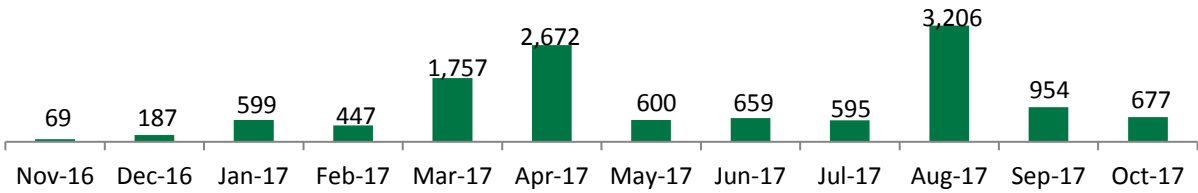
The solar program received 671 applications and completed 94 projects in October.

October						
	Incentives Paid		kW Installed		Completed Projects	
	North	South	North	South	North	South
Residential/Small Business	\$9,830	\$104,982	65	597	11	82
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	\$2,153	0	15	0	1
Total	\$9,830	\$107,135	65	612	11	83

Year To Date						
	Incentives Paid		kW Installed		Completed Projects	
	North	South	North	South	North	South
Residential/Small Business	\$108,558	\$1,272,119	771	9,095	152	1362
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	\$24,144	26	646	1	12
Total	\$1,891,945	\$2,933,862	2,115	11,090	167	1,397

Inception (2004) To Present						
	Incentives Paid		kW Installed		Completed Projects	
	North	South	North	South	North	South
Residential/Small Business	\$8,505,308	\$33,335,899	9,313	109,577	1,799	18,031
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	\$152,795	85	1,918	12	33
Total	\$109,765,293	\$120,974,624	36,322	142,644	2,166	18,453

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	\$213,377,482	174,403

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 October.

October			
	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

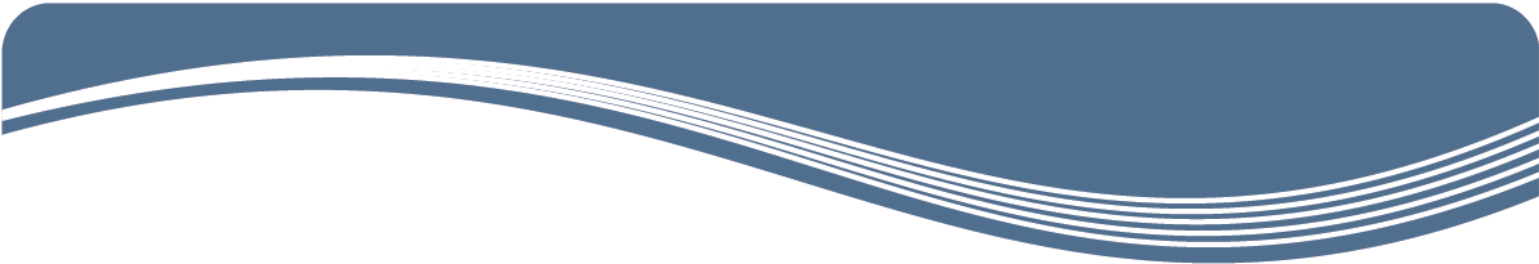
Program Update

No projects were completed in October.

October						
	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 October.

October						
	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 October 11, 2017 comments for the SB 145 rulemaking docket were due to the Public Utilities Commission of Nevada. Reply comments were due October 25, 2017. NV Energy was asked to provide a presentation at the November 20, 2017 workshop regarding EV incentives.

As part of the Compliance filings required by the Public Utilities Commission under docket number 17-07026, NV Energy filed new rate schedules and information regarding the daily report of applied and installed capacity.

Workshops, Meetings and Events

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

- October 3, 2017→ LISEP Collaboration, Las Vegas
- October 7, 2017→ Get Outdoors Nevada Day, Las Vegas
- October 12, 2017→ The Green Symposium, Las Vegas
- October 13, 2017→ The National Clean Energy Summit, Las Vegas
- October 24, 2017→ Fernley Chamber Breakfast, Fernley
- October 25, 2017→ NV Energy Efficiency Training, Reno



Contact Us

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