

January 2018 RenewableGenerations Monthly Report



Las Vegas Preview.....



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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

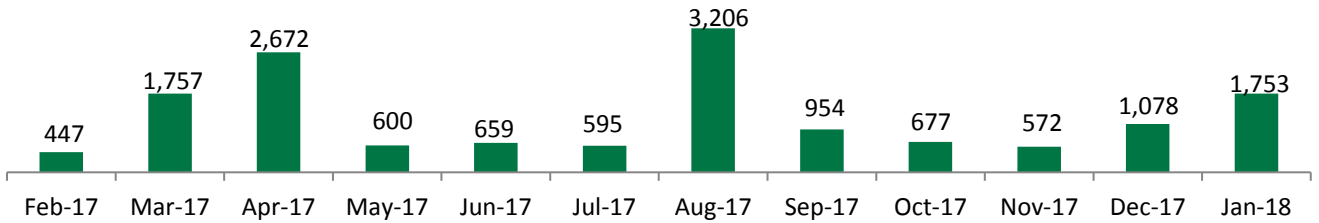
The solar program received 732 applications and completed 248 projects in January.

January						
	Incentives Paid		kW Installed		Completed Projects	
	North	South	North	South	North	South
Residential/Small Business	\$43,914	\$322,317	206	1,508	42	205
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	\$444	0	40	0	1
Total	\$43,914	\$322,761	206	1,547	42	206

Year To Date						
	Incentives Paid		kW Installed		Completed Projects	
	North	South	North	South	North	South
Residential/Small Business	\$43,914	\$322,317	206	1,508	42	205
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	\$444	0	40	0	1
Total	\$43,914	\$322,761	206	1,547	42	206

Inception (2004) To Present						
	Incentives Paid		kW Installed		Completed Projects	
	North	South	North	South	North	South
Residential/Small Business	\$8,579,932	\$33,952,551	9,694	112,443	1,878	18,440
Large Commercial/Industrial	\$308,444	\$952,736	2,823	7,075	11	17
Low-Income/Nonprofit	\$2,051,892	\$2,358,360	605	1,622	15	37
School	\$60,832,710	\$49,297,179	14,343	12,724	133	171
Public Entity	\$120,256	\$106,431	332	438	4	4
Public and Other	\$37,963,190	\$35,375,442	8,821	9,341	192	161
Small Commercial	\$22,747	\$168,569	85	2,111	12	37
Total	\$109,879,171	\$122,211,268	36,704	145,753	2,245	18,867

SolarGenerations Capacity Installed by Month (kW)



SolarGenerations PV Incentives Paid Since July 1, 2010

Spending Toward \$295,270,000 Cap		
	Incentives Paid	kW Installed
Total	\$214,715,826	177,889

Average SolarGenerations PV Installation Cost Per Watt AC-CEC

Cost Per Watt		
Year	UFI/EPBB	PBI
2017	\$4.12	\$3.08
2018	\$3.42	\$2.36

Solar Thermal Heating (Northern Nevada Gas Customers)

Program Update

No projects were completed in January.

January			
	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

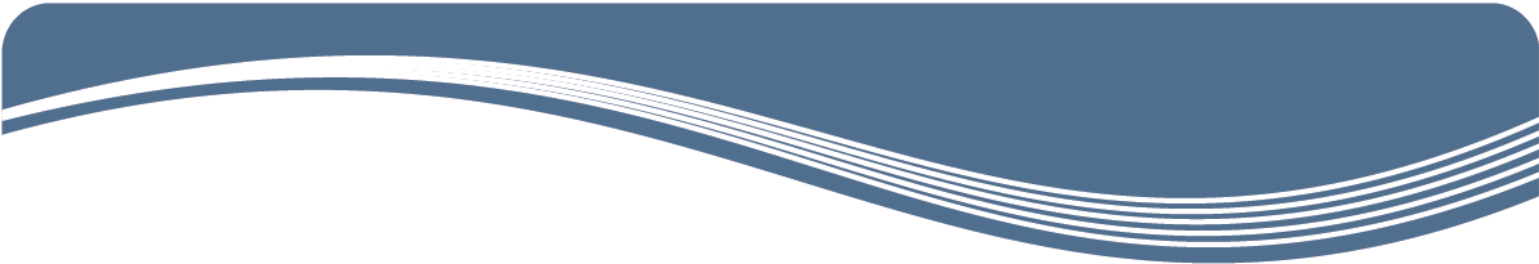
Program Update

No projects were completed in January.

January						
	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 January.

January						
	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

The Public Utilities Commission of Nevada held a workshop on January 11, 2018, that reviewed the current status of the proposed regulations, and provided NV Energy with some direction on what the Commissioner would like to see in the Annual Plan.

NV Energy shall file the 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 new programs should be ready to accept applications by July 1, 2018.

NV Energy updated the PowerClerk software to enable customers to apply for interconnection for energy storage systems.

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

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

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