

April 2018 RenewableGenerations Monthly Report



Reno Earth Day 2018 at Idlewild Park
Reno, NV



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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

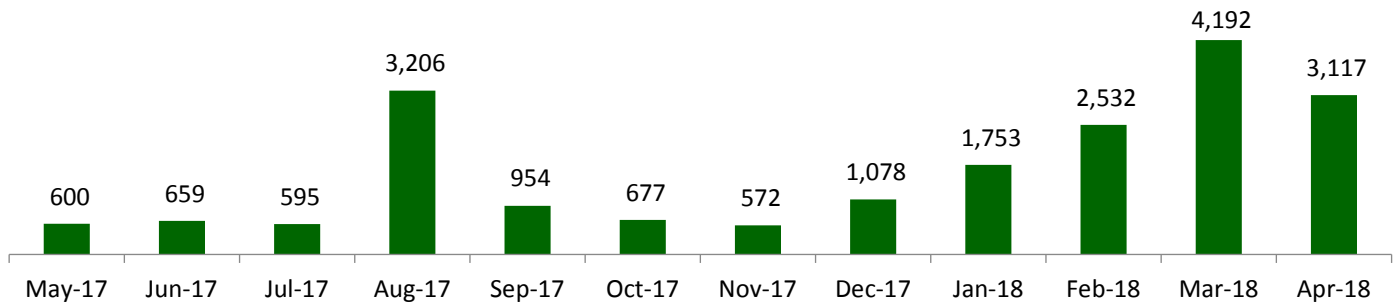
The solar program received 1,153 applications and completed 452 projects in April.

April						
	Incentives Paid		kW Installed		Completed Projects	
	North	South	North	South	North	South
Residential/Small Business	\$45,972	\$600,289	231	2,886	42	410
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
Total	\$45,972	\$600,289	231	2,886	42	410

Year To Date						
	Incentives Paid		kW Installed		Completed Projects	
	North	South	North	South	North	South
Residential/Small Business	\$120,355	\$2,250,450	585	10,809	113	1,518
Large Commercial/Industrial	\$0	\$0	140	0	1	0
Low-Income/Nonprofit	\$0	\$5,164	0	20	0	1
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	\$754	0	40	0	1
Total	\$120,355	\$2,256,368	726	10,869	114	1,520

Inception (2004) To Present						
	Incentives Paid		kW Installed		Completed Projects	
	North	South	North	South	North	South
Residential/Small Business	\$8,655,747	\$35,857,452	10,066	121,704	1,947	19,743
Large Commercial/Industrial	\$333,673	\$1,048,435	2,963	7,075	12	17
Low-Income/Nonprofit	\$2,052,555	\$2,396,055	605	1,642	15	38
School	\$60,832,710	\$49,297,179	14,343	12,724	133	171
Public Entity	\$128,501	\$110,300	332	438	4	4
Public and Other	\$37,963,190	\$34,911,442	8,821	9,291	192	160
Small Commercial	\$22,883	\$176,236	85	2,111	12	37
Total	\$109,989,259	\$123,797,099	37,216	154,984	2,315	20,170

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	\$216,423,923	187,637

Average SolarGenerations PV Installation Cost Per Watt AC-CEC

Cost Per Watt		
Year	UFI/EPBB	PBI
2017	\$4.12	\$3.08
2018	\$3.51	\$2.50

Solar Thermal Heating (Northern Nevada Gas Customers)

Program Update

No projects were completed in April.

April			
	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

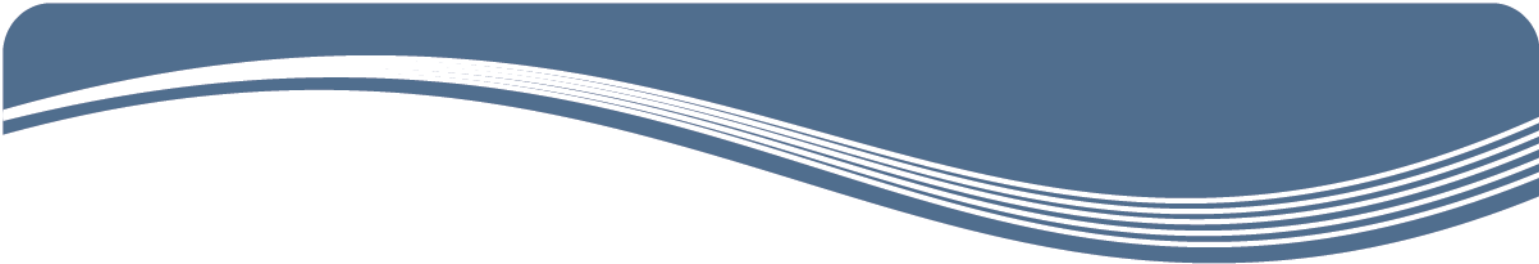
Program Update

No projects were completed in April.

April						
	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	\$2,097,500
Total	\$28,261,208

HydroGenerations

Program Update

There was 1 project completed in April.

April						
	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	\$650,000	0	650	0	1
Total	\$0	\$650,000	0	650	0	1

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	\$650,000	0	650	0	1
Total	\$0	\$650,000	0	650	0	1

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	\$1,702,500	158	1087	3	4
Total	\$395,000	\$1,702,500	158	1087	3	4



Legislation, Regulation and Compliance

Pershing County has received their incentive check for the Rye Patch Dam. NV Energy and Pershing County met for an on-site meeting to go over the charges associated with the system upgrades. Pershing County will submit in writing any charges they disagree with.

The RenewableGenerations team continued to respond to data requests in April, as all stakeholders prepared for the workshop and hearing on the program held in Carson City on Monday, April 16. A hearing was also scheduled in Las Vegas on Wednesday, April 18.

The RenewableGenerations team held a solar contractor luncheon in the Northern Service Territory. The contractors were given a short lesson on how to navigate the MyAccount tool to help them answer questions for their customers. They were then given an update on the current RenewableGenerations programs, and an update on the future programs that will be in effect on July 1, 2018. There was also information presented on interconnection inspections and on the most common causes of failures.

An electric vehicle custom grant program collaborative meeting was held in Reno, with a video conference tie to Las Vegas. An update was provided by the Governor's Office of Energy on the Nevada Electric Highway. The Nevada Department of Environmental Protection gave a presentation on the Volkswagen Diesel Vehicle Settlement Fund. NV Energy provided an update on the Annual Plan filing, an overview of the custom grant program, and how prospective future projects would be scored. A description was also given of the application process and an overview was given of the online application tool.

Workshops, Meetings and Events

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

- April 14, 2018 → Sun City Anthem Home Expo, Henderson
- April 18, 2018 → Green Chamber of Commerce, Las Vegas
- April 18, 2018 → NVE Employee Earth Day, Las Vegas
- April 21, 2018 → Downtown Summerlin Earth Day: Green Fest, Las Vegas
- April 22, 2018 → Reno Earth Day, Reno
- April 24, 2018 → CES Lunch & Learn, Las Vegas
- April 28, 2018 → Annual Boy Scout Expo, North Las Vegas



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