

July 2016
Renewable Generations
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.

SolarGenerations Program Update



Solar Electric

Program Update

The solar program received 14 applications in July and completed 150 projects.

Incentives Paid

July	South	North	Total
Residential/Small Business	\$162,594	\$1,841	\$164,435
Large Commercial/Industrial	\$0	\$0	\$0
Low-Income/Nonprofit	\$0	\$852	\$852
Public Entity	\$0	\$0	\$0
Public and Other	\$0	\$0	\$0
Small Commercial	\$1,736	\$0	\$1,736
Total	\$164,330	\$2,693	\$167,023

Year To Date	South	North	Total
Residential/Small Business	\$6,611,996	\$266,627	\$6,878,623
Large Commercial/Industrial	\$2,582	\$0	\$2,582
Low-Income/Nonprofit	\$0	\$8,218	\$8,218
Public Entity	\$0	\$0	\$0
Public and Other	\$0	\$0	\$0
Small Commercial	\$9,686	\$1,310	\$10,996
Total	\$6,624,264	\$277,321	\$6,901,585

Total	South	North	Total
Residential/Small Business	\$31,499,225	\$8,366,091	\$39,865,316
Large Commercial/Industrial	\$2,582	\$0	\$2,582
Low-Income/Nonprofit	\$9,046	\$16,406	\$25,452
Public Entity	\$7,227	\$16,923	\$24,150
School	\$49,665,526	\$61,003,687	\$110,669,213
Public and Other	\$33,411,442	\$36,213,190	\$69,624,632
Small Commercial	\$64,927	\$21,965	\$86,892
Total	\$114,659,975	\$105,638,262	\$220,298,237

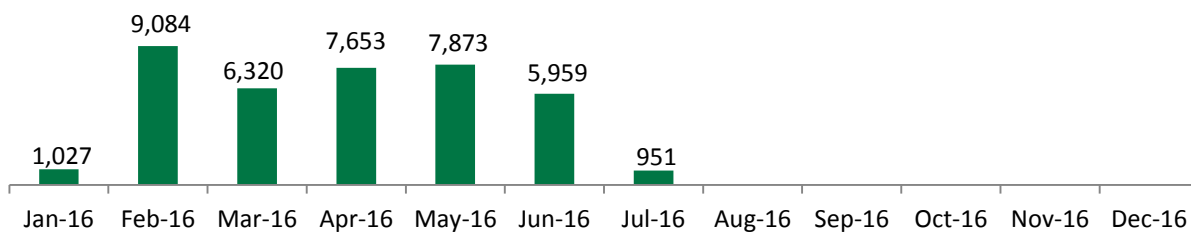
Capacity (kW) Installed

July	South	North	Total
Residential/Small Business	926.982	13.878	940.860
Large Commercial/Industrial	0.000	0.000	0.000
Low-Income/Nonprofit	0.000	5.860	5.860
Public Entity	0.000	0.000	0.000
Public and Other	0.000	0.000	0.000
Small Commercial	4.341	0.000	4.341
Total	931.323	19.738	951.061

Year To Date	South	North	Total
Residential/Small Business	37,017.635	1,778.987	38,796.622
Large Commercial/Industrial	19.612	0.000	19.612
Low-Income/Nonprofit	0.000	15.575	15.575
Public Entity	0.000	0.000	0.000
Public and Other	0.000	0.000	0.000
Small Commercial	32.258	3.275	35.533
Total	37,069.505	1,797.837	38,867.342

Total	South	North	Total
Residential/Small Business	99,376.211	8,543.686	107,919.897
Large Commercial/Industrial	19.612	0.000	19.612
Low-Income/Nonprofit	14.900	25.810	40.710
Public Entity	9.034	21.154	30.188
School	13,316.003	14,308.885	27,624.888
Public and Other	8,482.355	8,643.286	17,125.641
Small Commercial	258.495	58.911	317.406
Total	121,476.61	31,601.732	153,078.342

Capacity Installed by Month (kW)



Completed Projects

July	South	North	Total
Residential/Small Business	144	4	148
Large Commercial/Industrial	0	0	0
Low-Income/Nonprofit	0	1	1
Public Entity	0	0	0
Public and Other	0	0	0
Small Commercial	1	0	1
Total	145	5	150

Year To Date	South	North	Total
Residential/Small Business	5,925	359	6,284
Large Commercial/Industrial	1	0	1
Low-Income/Nonprofit	0	2	2
Public Entity	0	0	0
Public and Other	0	0	0
Small Commercial	5	1	6
Total	5,931	362	6,293

Total	South	North	Total
Residential/Small Business	16,313	1,631	17,944
Large Commercial/Industrial	1	0	1
Low-Income/Nonprofit	9	3	12
Public Entity	1	2	3
School	170	131	301
Public and Other	158	190	348
Small Commercial	17	11	28
Total	16,669	1,968	18,637

Average SolarGenerations PV Total Project Cost Per CEC-AC Watt

Year	Cost per Watt	
	UFI	PBI
2015	\$4.80	\$3.54
2016	\$4.13	\$4.57

SolarGenerations PV Incentives Paid Since July 1, 2010

Spending Toward \$255,270,000 Cap	
Total	\$203,007,477



SolarGenerations Program Update

Solar Heating

Program Update

1 Solar Heating project was completed in July.

Active Projects

Total	North Natural Gas
Residential/Small Business	1
Large Commercial/Industrial	0
Low-Income/Nonprofit	0
Public Entity	0
School	0
Public and Other	0
Small Commercial	0
Total	1

Total Liabilities	North Natural Gas
Residential/Small Business	\$1,186
Large Commercial/Industrial	\$0
Low-Income/Nonprofit	\$0
Public Entity	\$0
School	\$0
Public and Other	\$0
Small Commercial	\$0
Total	\$1,186

Projects Completed

July	North Natural Gas
Residential/Small Business	0
Large Commercial/Industrial	0
Low-Income/Nonprofit	0
Public and Other	1
Small Commercial	0
Total	1

Year To Date	North Natural Gas
Residential/Small Business	0
Large Commercial/Industrial	0
Low-Income/Nonprofit	0
Public and Other	1
Small Commercial	0
Total	1

Total	North Natural Gas
Residential/Small Business	13
Large Commercial/Industrial	0
Low-Income/Nonprofit	0
Public Entity	0
School	1
Public and Other	5
Small Commercial	0
Total	19

Incentives Paid

July	North Natural Gas
Residential/Small Business	\$0
Large Commercial/Industrial	\$0
Low-Income/Nonprofit	\$0
Public and Other	\$30,000
Small Commercial	\$0
Total	\$30,000

Year To Date	North Natural Gas
Residential/Small Business	\$0
Large Commercial/Industrial	\$0
Low-Income/Nonprofit	\$0
Public and Other	\$30,000
Small Commercial	\$0
Total	\$30,000

Total	North Natural Gas
Residential/Small Business	\$26,907
Large Commercial/Industrial	\$0
Low-Income/Nonprofit	\$0
Public Entity	\$0
School	\$8,949
Public and Other	\$99,747
Small Commercial	\$0
Total	\$135,603



WindGenerations Program Update

WindGenerations

Program Update

No projects were completed in July.

Capacity (kW) Installed

July	South	North	Total
Residential/Small Business	0.000	0.000	0.000
Large Commercial/Industrial	0.000	0.000	0.000
Low-Income/Nonprofit	0.000	0.000	0.000
Public Entity	0.000	0.000	0.000
Small Commercial	0.000	0.000	0.000
Total	0.000	0.000	0.000

Year To Date	South	North	Total
Residential/Small Business	0.000	0.000	0.000
Large Commercial/Industrial	0.000	0.000	0.000
Low-Income/Nonprofit	0.000	0.000	0.000
Public Entity	0.000	0.000	0.000
Small Commercial	0.000	0.000	0.000
Total	0.000	0.000	0.000

Total	South	North	Total
Residential/Small Business	24.570	582.200	606.770
Large Commercial/Industrial	0.000	0.000	0.000
Low-Income/Nonprofit	0.000	0.000	0.000
Public Entity	0.000	0.000	0.000
School	2.600	364.800	367.400
Agriculture	0.000	9,068.740	9,068.740
Public and Other	0.000	85.800	85.800
Small Commercial	0.000	0.000	0.000
Total	27.170	10,101.540	10,128.710

Incentives Paid

July	South	North	Total
Residential/Small Business	\$0	\$0	\$0
Large Commercial/Industrial	\$0	\$0	\$0
Low-Income/Nonprofit	\$0	\$0	\$0
Public Entity	\$0	\$0	\$0
Small Commercial	\$0	\$0	\$0
Total	\$0	\$0	\$0

Year To Date	South	North	Total
Residential/Small Business	\$0	\$0	\$0
Large Commercial/Industrial	\$0	\$0	\$0
Low-Income/Nonprofit	\$0	\$0	\$0
Public Entity	\$0	\$0	\$0
Small Commercial	\$0	\$0	\$0
Total	\$0	\$0	\$0

Total	South	North	Total
Residential/Small Business	\$49,183	\$1,403,080	\$1,452,263
Large Commercial/Industrial	\$0	\$0	\$0
Low-Income/Nonprofit	\$0	\$0	\$0
Public Entity	\$0	\$0	\$0
School	\$7,800	\$1,369,200	\$1,377,000
Agriculture	\$0	\$23,121,745	\$23,121,745
Public and Other	\$0	\$295,200	\$295,200
Small Commercial	\$0	\$0	\$0
Total	\$56,983	\$26,189,225	\$26,246,208

Projects Completed

July	South	North	Total
Residential/Small Business	0	0	0
Large Commercial/Industrial	0	0	0
Low-Income/Nonprofit	0	0	0
Public Entity	0	0	0
Small Commercial	0	0	0
Total	0	0	0

Year To Date	South	North	Total
Residential/Small Business	0	0	0
Large Commercial/Industrial	0	0	0
Low-Income/Nonprofit	0	0	0
Public Entity	0	0	0
Small Commercial	0	0	0
Total	0	0	0

Total	South	North	Total
Residential/Small Business	6	54	60
Large Commercial/Industrial	0	0	0
Low-Income/Nonprofit Public Entity	0	0	0
School	1	4	5
Agriculture	0	91	91
Public and Other	0	10	10
Small Commercial	0	0	0
Total	7	159	166

Wind and Hydro Incentives Paid Since July 1, 2009

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

HydroGenerations Program Update



HydroGenerations

Program Update

No projects were completed in July.

Capacity Installed (kW)

June	Net-Metered	Non Net-Metered	Total
Residential/Small Business	0.000	0.000	0.000
Large Commercial/Industrial	0.000	0.000	0.000
Low-Income/Nonprofit	0.000	0.000	0.000
Public Entity	0.000	0.000	0.000
Small Commercial	0.000	0.000	0.000
Total	0.000	0.000	0.000

Year To Date	Net-Metered	Non Net-Metered	Total
Residential/Small Business	0.000	0.000	0.000
Large Commercial/Industrial	0.000	0.000	0.000
Low-Income/Nonprofit	0.000	0.000	0.000
Public Entity	0.000	0.000	0.000
Small Commercial	0.000	0.000	0.000
Total	0.000	0.000	0.000

Total	Net-Metered	Non Net-Metered	Total
Residential/Small Business	0.000	0.000	0.000
Large Commercial/Industrial	0.000	0.000	0.000
Low-Income/Nonprofit	0.000	0.000	0.000
Public Entity	0.000	0.000	0.000
Tribes	0.000	0.000	0.000
Agriculture	158.000	437.000	595.000
School	0.000	0.000	0.000
Public and Other	0.000	0.000	0.000
Small Commercial	0.000	0.000	0.000
Total	158.000	437.000	595.000

Incentives Paid

July	Net-Metered	Non Net-Metered	Total
Residential/Small Business	\$0	\$0	\$0
Large Commercial/Industrial	\$0	\$0	\$0
Low-Income/Nonprofit	\$0	\$0	\$0
Public Entity	\$0	\$0	\$0
Small Commercial	\$0	\$0	\$0
Total	\$0	\$0	\$0

Year To Date	Net-Metered	Non Net-Metered	Total
Residential/Small Business	\$0	\$0	\$0
Large Commercial/Industrial	\$0	\$0	\$0
Low-Income/Nonprofit	\$0	\$0	\$0
Public Entity	\$0	\$0	\$0
Small Commercial	\$0	\$0	\$0
Total	\$0	\$0	\$0

Total	Net-Metered	Non Net-Metered	Total
Residential/Small Business	\$0	\$0	\$0
Large Commercial/Industrial	\$0	\$0	\$0
Low-Income/Nonprofit Public Entity	\$0	\$0	\$0
Tribes	\$0	\$0	\$0
Agriculture	\$395,000	\$1,052,500	\$1,447,500
School	\$0	\$0	\$0
Public and Other	\$0	\$0	\$0
Small Commercial	\$0	\$0	\$0
Total	\$395,000	\$1,052,500	\$1,447,500

Projects Completed

July	Net-Metered	Non Net-Metered	Total
Residential/Small Business	0	0	0
Large Commercial/Industrial	0	0	0
Low-Income/Nonprofit	0	0	0
Public Entity	0	0	0
Small Commercial	0	0	0
Total	0	0	0

Year To Date	Net-Metered	Non Net-Metered	Total
Residential/Small Business	0	0	0
Large Commercial/Industrial	0	0	0
Low-Income/Nonprofit	0	0	0
Public Entity	0	0	0
Small Commercial	0	0	0
Total	0	0	0

Total	Net-Metered	Non Net-Metered	Total
Residential/Small Business	0	0	0
Large Commercial/Industrial	0	0	0
Low-Income/Nonprofit Public Entity	0	0	0
Tribes	0	0	0
Agriculture	3	3	6
School	0	0	0
Public and Other	0	0	0
Small Commercial	0	0	0
Total	3	3	6

Legislation, Regulation and Compliance

Legislation, Regulation and Compliance

NV Energy filed an advice letter with the Public Utilities Commission of Nevada (Commission) on July 27, 2016. Per the filing: “The purpose of the advice letter is to implement modifications that will allow NV Energy customers who have installed private solar or had a complete, active and approved application to interconnect a private generation system pending on December 31, 2015, to operate their private solar system pursuant to the rules that were in place prior to the decision of the Commission in Docket Nos. 15-07041 and 15-07042.” NV Energy believes the tariff modifications present a balanced approach that is in the public interest. If adopted by the Commission, the approximately 32,000 private solar customers affected by grandfathering would be provided with immediate assurance that the terms under which they agreed to install their solar systems will be maintained for 20 years. NV Energy requested that the Commission approve the proposed tariff no later than 90 days from the filing date and make the tariff effective 60 days after the date the Commission issues an order accepting the tariff changes.

Workshops, Meetings, and Events

No workshops, meetings or events to report in July.

Contact Us



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