

August 2016 RenewableGenerations Monthly Report



New RenewableGenerations Program Team



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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 17 applications in August and completed 93 projects.

Incentives Paid

August	South	North	Total
Residential/Small Business	\$98,646	\$2,190	\$100,836
Large Commercial/Industrial	\$0	\$0	\$0
Low-Income/Nonprofit	\$0	\$0	\$0
Public Entity	\$0	\$0	\$0
Public and Other	\$0	\$0	\$0
Small Commercial	\$0	\$0	\$0
Total	\$98,646	\$2,190	\$100,836

Year To Date	South	North	Total
Residential/Small Business	\$6,710,642	\$269,983	\$6,980,625
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	\$6,722,910	\$279,511	\$7,002,421

Total	South	North	Total
Residential/Small Business	\$31,597,871	\$8,368,281	\$39,966,152
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	\$114,758,621	\$105,640,452	\$220,399,073

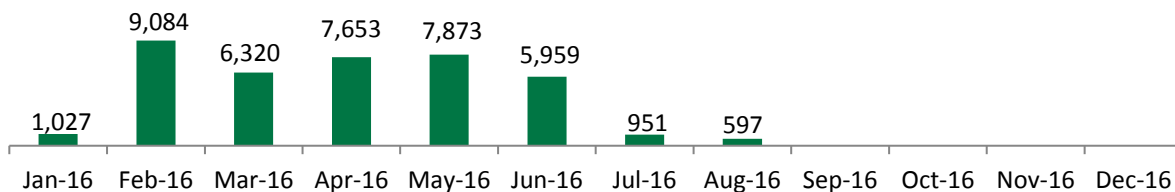
Capacity (kW) Installed

August	South	North	Total
Residential/Small Business	584.998	12.172	597.17
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
Public and Other	0.000	0.000	0.000
Small Commercial	0.000	0.000	0.000
Total	584.998	12.172	597.17

Year To Date	South	North	Total
Residential/Small Business	37,602.633	1,791.159	39,393.792
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	37,654.503	1,810.009	39,464.512

Total	South	North	Total
Residential/Small Business	99,961.209	8,555.858	108,517.067
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	122,061.608	31,613.904	153,675.512

Capacity Installed by Month (kW)



Completed Projects

August	South	North	Total
Residential/Small Business	90	3	93
Large Commercial/Industrial	0	0	0
Low-Income/Nonprofit	0	0	0
Public Entity	0	0	0
Public and Other	0	0	0
Small Commercial	0	0	0
Total	90	3	93

Year To Date	South	North	Total
Residential/Small Business	6,015	362	6,377
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	6,021	365	6,386

Total	South	North	Total
Residential/Small Business	16,403	1,634	18,037
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	16,759	1,971	18,730

Average SolarGenerations PV Installation Cost Per Watt AC-CEC

Year	Cost per Watt	
	UFI	PBI
2015	\$4.80	\$3.54
2016	\$4.53	\$3.00

SolarGenerations PV Incentives Paid Since July 1, 2010

Spending Toward \$255,270,000 Cap	
Total	\$203,108,312.79



SolarGenerations Program Update

Solar Heating

Program Update

No projects were completed in August.

Active Projects

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

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

Projects Completed

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

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

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

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 August.

Capacity (kW) Installed

August	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

August	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

August	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	0	0	0
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 August.

Capacity Installed (kW)

August	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

August	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	\$0	\$0	\$0
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

August	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	0	0	0
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

In response to a PUCN request for supplemental information regarding grandfathering, NV Energy filed information detailing which customers are eligible for grandfathering, how information on the grandfathering process will be disseminated, potential costs associated with the grandfathering rate proposal, whether grandfathered customers may migrate to and from other rates, and that grandfathered systems cannot be expanded.

Workshops, Meetings, and Events

On August 18th RenewableGenerations Program Manager, Jennifer Rosser (below right), “tabled” the Keep Truckee Meadows Beautiful event in Reno along with NV Energy’s Katie Nannini (below center) and Lisa Harris (below left). Jennifer responded to questions from the public regarding NV Energy’s solar program.



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