

May 2016 RenewableGenerations Monthly Report



Inspection Photo from Northern Nevada



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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 25 applications in May and completed 1,266 projects.

Incentives Paid

May	South	North	Total
Residential/Small Commercial	\$1,336,830	\$11,936	\$1,348,766
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	\$1,336,830	\$11,936	\$1,348,766

Year To Date	South	North	Total
Residential/Small Commercial	\$5,402,055	\$260,576	\$5,662,631
Large Commercial/Industrial	\$2,582	\$0	\$2,582
Low-Income/Nonprofit	\$0	\$7,366	\$7,366
Public Entity	\$0	\$0	\$0
Public and Other	\$0	\$0	\$0
Small Commercial	\$7,950	\$1,310	\$9,260
Total	\$5,412,587	\$269,252	\$5,681,839

Total	South	North	Total
Residential/Small Commercial	\$30,289,284	\$8,358,874	\$38,648,158
Large Commercial/Industrial	\$2,582	\$0	\$2,582
Low-Income/Nonprofit	\$9,046	\$15,554	\$24,600
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	\$63,191	\$21,965	\$85,156
Total	\$113,448,298	\$105,630,193	\$219,078,491

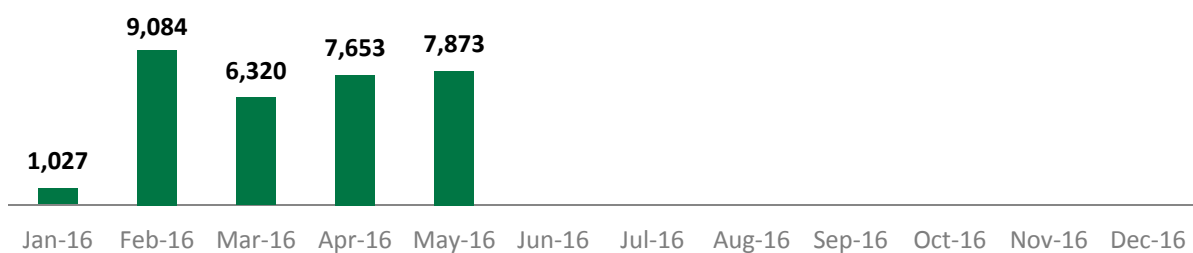
Capacity (kW) Installed

May	South	North	Total
Residential/Small Commercial	7,793.567	79.214	7,872.781
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	7,793.567	79.214	7,872.781

Year To Date	South	North	Total
Residential/Small Commercial	30,169.616	1,727.266	31,896.882
Large Commercial/Industrial	19.612	0.000	19.612
Low-Income/Nonprofit	0.000	9.715	9.715
Public Entity	0.000	0.000	0.000
Public and Other	0.000	0.000	0.000
Small Commercial	27.917	3.275	31.192
Total	30,217.145	1,740.256	31,957.401

Total	South	North	Total
Residential/Small Commercial	92,528.192	8,491.965	101,020.157
Large Commercial/Industrial	19.612	0.000	19.612
Low-Income/Nonprofit	14.900	19.950	34.850
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	254.154	58.911	313.065
Total	114,624.250	31,544.151	146,168.401

Capacity Installed by Month (kW)



Completed Projects

May	South	North	Total
Residential/Small Commercial	1,249	17	1,266
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	1,249	17	1,266

Year To Date	South	North	Total
Residential/Small Commercial	4,823	347	5,170
Large Commercial/Industrial	1	0	1
Low-Income/Nonprofit	0	1	1
Public Entity	0	0	0
Public and Other	0	0	0
Small Commercial	4	1	5
Total	4,828	349	5,177

Total	South	North	Total
Residential/Small Commercial	15,210	1,619	16,829
Large Commercial/Industrial	1	0	1
Low-Income/Nonprofit	9	2	11
Public Entity	1	2	3
School	170	131	301
Public and Other	158	190	348
Small Commercial	16	11	27
Total	15,565	1,955	17,520

Average SolarGenerations PV Installation Cost Per Watt AC-CEC

Year	Cost per Watt	
	UFI	PBI
2015	\$4.80	\$3.54
2016	\$4.43	\$2.20

SolarGenerations PV Incentives Paid Since July 1, 2010

Spending Toward \$255,270,000 Cap	
Total	\$201,787,731



SolarGenerations Program Update

Solar Heating

Program Update

No Solar Heating projects were completed in May.

Active Projects

Total	North Natural Gas
Residential/Small Commercial	1
Large Commercial/Industrial	0
Low-Income/Nonprofit	0
Public Entity	0
School	0
Public and Other	1
Small Commercial	0
Total	2

Total Liabilities	North Natural Gas
Residential/Small Commercial	\$1,186
Large Commercial/Industrial	\$0
Low-Income/Nonprofit	\$0
Public Entity	\$0
School	\$0
Public and Other	\$30,000
Small Commercial	\$0
Total	\$31,186

Projects Completed

May	North Natural Gas
Residential/Small Commercial	0
Large Commercial/Industrial	0
Low-Income/Nonprofit	0
Public Entity	0
Small Commercial	0
Total	0

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

Total	North Natural Gas
Residential/Small Commercial	13
Large Commercial/Industrial	0
Low-Income/Nonprofit	0
Public Entity	0
School	1
Public and Other	4
Small Commercial	0
Total	18

Incentives Paid

May	North Natural Gas
Residential/Small Commercial	\$0
Large Commercial/Industrial	\$0
Low-Income/Nonprofit	\$0
Public Entity	\$0
Small Commercial	\$0
Total	\$0

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

Total	North Natural Gas
Residential/Small Commercial	\$26,907
Large Commercial/Industrial	\$0
Low-Income/Nonprofit	\$0
Public Entity	\$0
School	\$8,949
Public and Other	\$69,747
Small Commercial	\$0
Total	\$105,603



WindGenerations Program Update

WindGenerations

Program Update

No projects were completed in May.

Capacity (kW) Installed

May	South	North	Total
Residential/Small Commercial	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 Commercial	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 Commercial	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

May	South	North	Total
Residential/Small Commercial	\$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 Commercial	\$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 Commercial	\$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

May	South	North	Total
Residential/Small Commercial	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 Commercial	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 Commercial	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 May.

Capacity Installed (kW)

May	Net-Metered	Non Net-Metered	Total
Residential/Small Commercial	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 Commercial	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 Commercial	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

May	Net-Metered	Non Net-Metered	Total
Residential/Small Commercial	\$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 Commercial	\$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 Commercial	\$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

May	Net-Metered	Non Net-Metered	Total
Residential/Small Commercial	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 Commercial	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 Commercial	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

May 26: In Docket 16-02006, the Public Utilities Commission of Nevada held a hearing for the annual plans of the solar, hydro, and wind programs.

Workshops, Meetings, and Events

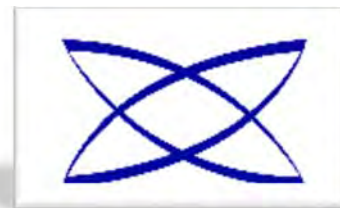


Contractor's Conference Call

May 11: RenewableGenerations discussed program updates, new program handbooks, current program steps, resources for net metering questions, and new contacts for the solar thermal program.

Coral Academy of Science School Tour

May 31: RenewableGenerations conducted a tour of onsite renewable installations at the Sierra Plaza for a science class from the Coral Academy of Science. Students learned about solar and wind generation.



Contact Us



Website

NVEnergy.com/RenewableGenerations

Email

renewablegenerations@nvenergy.com



Toll Free

(866) 786-3823

Mailing Address



NV Energy RenewableGenerations
6100 Neil Road
M/S S2A35
Reno, NV 89511