

# September 2016 RenewableGenerations Monthly Report



Local Middle and High School Students Tour NV Energy with  
the RenewableGenerations 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 13 applications in September and completed 43 projects.

**Incentives Paid**

September	South	North	Total
Residential/Small Business	\$45,851	\$479	\$46,330
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
<b>Total</b>	<b>\$45,581</b>	<b>\$479</b>	<b>\$46,330</b>

Year To Date	South	North	Total
Residential/Small Business	\$6,756,493	\$270,462	\$7,026,955
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
<b>Total</b>	<b>\$6,768,761</b>	<b>\$279,990</b>	<b>\$7,048,751</b>

Total	South	North	Total
Residential/Small Business	\$31,643,722	\$8,368,760	\$40,012,482
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
<b>Total</b>	<b>\$114,804,472</b>	<b>\$105,640,931</b>	<b>\$220,445,403</b>

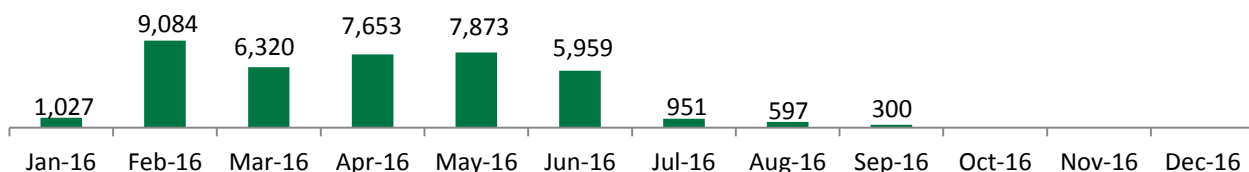
#### Capacity (kW) Installed

September	South	North	Total
Residential/Small Business	296.029	3.634	299.663
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
<b>Total</b>	<b>296.029</b>	<b>3.634</b>	<b>299.663</b>

Year To Date	South	North	Total
Residential/Small Business	37,898.662	1,794.793	39,693.455
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
<b>Total</b>	<b>37,950.532</b>	<b>1,813.643</b>	<b>39,764.175</b>

Total	South	North	Total
Residential/Small Business	100,257.238	8,559.492	108,816.730
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
<b>Total</b>	<b>122,357.637</b>	<b>31,617.538</b>	<b>153,975.180</b>

Capacity Installed by Month (kW)



Completed Projects

September	South	North	Total
Residential/Small Business	42	1	43
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
<b>Total</b>	<b>42</b>	<b>1</b>	<b>43</b>

Year To Date	South	North	Total
Residential/Small Business	6,057	363	6,420
Large Commercial/Industrial	1	0	1
Low-Income/Nonprofit	0	2	2
Public Entity	0	0	0
School	0	0	0
Public and Other	0	0	0
Small Commercial	5	1	6
<b>Total</b>	<b>6,063</b>	<b>366</b>	<b>6,429</b>

Total	South	North	Total
Residential/Small Business	16,445	1,635	18,080
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
<b>Total</b>	<b>16,801</b>	<b>1,972</b>	<b>18,773</b>

#### Average SolarGenerations PV Installation Cost Per Watt AC-CEC

Year	Cost per Watt	
	UFI/EPBB	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	\$203,154,642.79



SolarGenerations Program Update

# Solar Heating

**Program Update**

No projects were completed in September.

**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
<b>Total</b>	<b>0</b>

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
<b>Total</b>	<b>\$0</b>

**Projects Completed**

<b>September</b>	<b>North Natural Gas</b>
Residential/Small Business	0
Large Commercial/Industrial	0
Low-Income/Nonprofit	0
Public and Other	0
Small Commercial	0
<b>Total</b>	<b>0</b>

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

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



**Incentives Paid**

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

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

<b>Total</b>	<b>North Natural Gas</b>
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
<b>Total</b>	<b>\$135,603</b>



## WindGenerations Program Update

# WindGenerations

## Program Update

No projects were completed in September.

## Capacity (kW) Installed

September	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
<b>Total</b>	<b>0.000</b>	<b>0.000</b>	<b>0.000</b>

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
<b>Total</b>	<b>0.000</b>	<b>0.000</b>	<b>0.000</b>

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
<b>Total</b>	<b>27.170</b>	<b>10,101.540</b>	<b>10,128.710</b>

#### Incentives Paid

September	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
<b>Total</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>

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
<b>Total</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>

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
<b>Total</b>	<b>\$56,983</b>	<b>\$26,189,225</b>	<b>\$26,246,208</b>

### Projects Completed

September	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
<b>Total</b>	<b>0</b>	<b>0</b>	<b>0</b>

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
<b>Total</b>	<b>0</b>	<b>0</b>	<b>0</b>

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
<b>Total</b>	<b>7</b>	<b>159</b>	<b>166</b>

#### 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 September.

**Capacity Installed (kW)**

September	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
<b>Total</b>	<b>0.000</b>	<b>0.000</b>	<b>0.000</b>

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
<b>Total</b>	<b>0.000</b>	<b>0.000</b>	<b>0.000</b>

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
<b>Total</b>	<b>158.000</b>	<b>437.000</b>	<b>595.000</b>

**Incentives Paid**

September	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
<b>Total</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>

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
<b>Total</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>

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
<b>Total</b>	<b>\$395,000</b>	<b>\$1,052,500</b>	<b>\$1,447,500</b>

**Projects Completed**

September	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
<b>Total</b>	<b>0</b>	<b>0</b>	<b>0</b>

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
<b>Total</b>	<b>0</b>	<b>0</b>	<b>0</b>



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
<b>Total</b>	<b>3</b>	<b>3</b>	<b>6</b>

Legislation, Regulation and Compliance

# Legislation, Regulation and Compliance

On September 30<sup>th</sup>, NV Energy sent letters to customers notifying them of their eligibility for grandfathered rates. The letters explained that a follow up communication will detail the Opt In process. The RenewableGenerations team has been continuing to work with Electric Meter Ops, Clean Power and others at NV Energy to develop the grandfathering Opt-in process, software system changes, and email communications for eligible customers.

# Workshops, Meetings, and Events

Nothing to report this month.

## Contact Us



### Website

[NVEnergy.com/RenewableGenerations](http://NVEnergy.com/RenewableGenerations)

### Email

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