

# February 2016 RenewableGenerations Monthly Report



**Inspection Photo from Dayton**



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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 15 applications in February and completed 1,503 projects.

**Incentives Paid**

February	South	North	Total
Residential/Small Commercial	\$1,530,720	\$171,714	\$1,702,434
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	\$6,327	\$1,310	\$7,637
<b>Total</b>	<b>\$1,537,047</b>	<b>\$173,024</b>	<b>\$1,710,071</b>

Year To Date	South	North	Total
Residential/Small Commercial	\$1,725,026	\$181,081	\$1,906,107
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	\$6,327	\$1,310	\$7,637
<b>Total</b>	<b>\$1,731,353</b>	<b>\$182,391</b>	<b>\$1,913,744</b>

Total	South	North	Total
Residential/Small Commercial	\$26,441,821	\$8,272,430	\$34,714,251
Large Commercial/Industrial	\$0	\$0	\$0
Low-Income/Nonprofit	\$9,046	\$8,188	\$17,234
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	\$61,568	\$21,965	\$83,533
<b>Total</b>	<b>\$109,596,630</b>	<b>\$105,536,383</b>	<b>\$215,133,013</b>

#### Capacity (kW) Installed

February	South	North	Total
Residential/Small Commercial	7,930.053	1,135.238	9,065.291
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	15.818	3.275	19.093
<b>Total</b>	<b>7,945.871</b>	<b>1,138.513</b>	<b>9,084.384</b>

Year To Date	South	North	Total
Residential/Small Commercial	8,901.937	1,190.851	10,092.788
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	15.818	3.275	19.093
<b>Total</b>	<b>8,917.755</b>	<b>1,194.126</b>	<b>10,111.881</b>

Total	South	North	Total
Residential/Small Commercial	70,338.728	7,911.812	78,250.540
Large Commercial/Industrial	0.000	0.000	0.000
Low-Income/Nonprofit	14.900	10.235	25.135
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	242.055	58.911	300.966
<b>Total</b>	<b>92,403.070</b>	<b>30,954.283</b>	<b>123,357.358</b>

### Capacity Installed by Month (kW)



### Completed Projects

February	South	North	Total
Residential/Small Commercial	1,271	229	1,500
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	2	1	3
<b>Total</b>	<b>1,273</b>	<b>230</b>	<b>1,503</b>

Year To Date	South	North	Total
Residential/Small Commercial	1,429	241	1,670
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	2	1	3
<b>Total</b>	<b>1,431</b>	<b>242</b>	<b>1,673</b>

Total	South	North	Total
Residential/Small Commercial	11,673	1,504	13,177
Large Commercial/Industrial	0	0	0
Low-Income/Nonprofit	9	1	10
Public Entity	1	2	3
School	170	131	301
Public and Other	158	190	348
Small Commercial	14	11	25
<b>Total</b>	<b>12,025</b>	<b>1,839</b>	<b>13,864</b>

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

Year	Cost per Watt	
	UFI	PBI
2015	\$4.80	\$3.54
2016	\$4.55	N/A

#### SolarGenerations PV Incentives Paid Since July 1, 2010

Spending Toward \$255,270,000 Cap	
Total	\$198,020,612



SolarGenerations Program Update

# Solar Heating

**Program Update**

No projects were completed in February.

**Projects Reserved**

February	South Electric	North Electric	North Natural Gas
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
<b>Total</b>	<b>0</b>	<b>0</b>	<b>0</b>

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

## Incentives Payable

Total	South Electric	North Electric	North Natural Gas
Residential/Small Commercial	\$2,250	\$0	\$0
Large Commercial/Industrial	\$0	\$0	\$0
Low-Income/Nonprofit	\$0	\$0	\$0
Public Entity	\$0	\$0	\$0
School	\$0	\$0	\$0
Public and Other	\$0	\$0	\$30,000
Small Commercial	\$0	\$0	\$0
<b>Total</b>	<b>\$2,250</b>	<b>\$0</b>	<b>\$30,000</b>

## Projects Completed

February	South Electric	North Electric	North Natural Gas
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
<b>Total</b>	<b>0</b>	<b>0</b>	<b>0</b>

Year To Date	South Electric	North Electric	North Natural Gas
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
<b>Total</b>	<b>0</b>	<b>0</b>	<b>0</b>



<b>Total</b>	<b>South Electric</b>	<b>North Electric</b>	<b>North Natural Gas</b>
Residential/Small Commercial	42	59	13
Large Commercial/Industrial	0	0	0
Low-Income/Nonprofit	0	0	0
Public Entity	0	0	0
School	0	0	1
Public and Other	0	0	4
Small Commercial	0	0	0
<b>Total</b>	<b>42</b>	<b>59</b>	<b>18</b>

#### Incentives Paid

<b>February</b>	<b>South Electric</b>	<b>North Electric</b>	<b>North Natural Gas</b>
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
<b>Total</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>

<b>Year To Date</b>	<b>South Electric</b>	<b>North Electric</b>	<b>North Natural Gas</b>
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
<b>Total</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>

<b>Total</b>	<b>South Electric</b>	<b>North Electric</b>	<b>North Natural Gas</b>
Residential/Small Commercial	\$80,750	\$130,750	\$26,907
Large Commercial/Industrial	\$0	\$0	\$0
Low-Income/Nonprofit	\$0	\$0	\$0
Public Entity	\$0	\$0	\$0
School	\$0	\$0	\$8,949
Public and Other	\$0	\$0	\$69,747
Small Commercial	\$0	\$0	\$0
<b>Total</b>	<b>\$80,750</b>	<b>\$130,750</b>	<b>\$105,603</b>



## WindGenerations Program Update

# WindGenerations

## Program Update

No projects were completed in February.

## Capacity (kW) Installed

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

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

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

#### Incentives Paid

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

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

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

### Projects Completed

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

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

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

#### Wind Average Cost Per Watt

System Size	2015	2016
0 – 10 kW	-	-
10 – 50 kW	-	-
> 50 kW	-	-

#### Wind and Hydro Incentives Paid Since July 1, 2009

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

## HydroGenerations Program Update



# HydroGenerations

**Program Update**

No projects were completed in February.

**Capacity Installed (kW)**

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

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

**Incentives Paid**

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

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



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

**Projects Completed**

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

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

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

Legislation, Regulation and Compliance

# Legislation, Regulation and Compliance

**February 1:** NV Energy filed the Annual Plan for the solar, wind, and hydro programs with the Public Utilities Commission of Nevada. The Commission opened the filing in Docket 16-02006.

**February 12:** In Dockets 15-07041 and 15-07042, the Public Utilities Commission of Nevada granted in part and denied in part the petitions for reconsideration filed by several interveners. The resulting order included a 12 year transition period for the new net metering tariffs for all net metering customers.

# Workshops, Meetings, and Events

**There were no workshops, meetings, or events held publicly or internally for the month of February.**

## Contact Us



### Website

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