



# Committed To Building A Stronger Nevada



## REDUCING CARBON FOOTPRINT

Thanks to the closures of coal-fueled generating units and the addition of new renewable energy resources, NV Energy and Nevada have had one of the greatest reductions in carbon emissions in the nation at a 40% reduction from 2005 to 2013.\*

NV Energy customers continue to benefit from one of the most diverse renewable energy portfolios in the nation. Currently, customers are benefiting from 19 geothermal projects, 15 solar projects and a dozen wind, biomass, hydro and waste heat renewable energy projects.

NV Energy has exceeded Nevada's Renewable Portfolio Standard (RPS) for the past seven years. For 2016, NV Energy achieved an RPS of 23.4 percent, well above the 20 percent requirement.

\*Georgetown Climate Center State Analysis

## RELIABILITY

NV Energy ranks among the best in the nation, as measured by the company's "System Average Interruption Frequency Index" and its "System Average Interruption Duration Index."

## LOW-COST RESOURCES

As NV Energy has been reducing coal-fueled generation and increasing renewable energy, its Nevada customers have experienced some of the largest rate reductions in the country. Customer rates today are at similar levels to what they were in 2007.

NV Energy is moving forward to provide renewable solutions to serve existing and new load in Nevada by proposing an update to the Nevada GreenEnergy Rider and grid-scale renewable facility statutes to provide greater customer access to low-cost renewable resources.



*Silver State Solar North*

## GROWING NEVADA

Economic activity shows current and new customers seeking to grow here, resulting from combined low base rates and the prospect of low-cost renewables.

NV Energy will promote more rapid Nevada de-carbonization and support large new projects supporting jobs, taxes and leadership within Nevada. This will place Nevada in the lead among states with low-cost renewable resources that can be dedicated to a specific customer and provide maximum value to the customer.

## DEDICATED TEAM

NV Energy has a dedicated development team ready to explore creative energy solutions for large electric load projects and industrial sites throughout the service territory.

## CURRENT SOLUTIONS

Using the Nevada GreenEnergy Rider program, Nevada electricity customers have a unique opportunity to fully match large loads with low-cost, in-state renewable energy resources and take advantage of reliability that is among the best in the United States.

NV Energy already has secured several hundred megawatts of renewable energy that is providing more than 1.3 million low-cost renewable energy credits for very high-profile customers, and stands ready to work with other customers with similar renewable energy aspirations.



*Boulder Solar 1*



*Nellis Solar Array 2*

# Average Retail Price Of Electricity



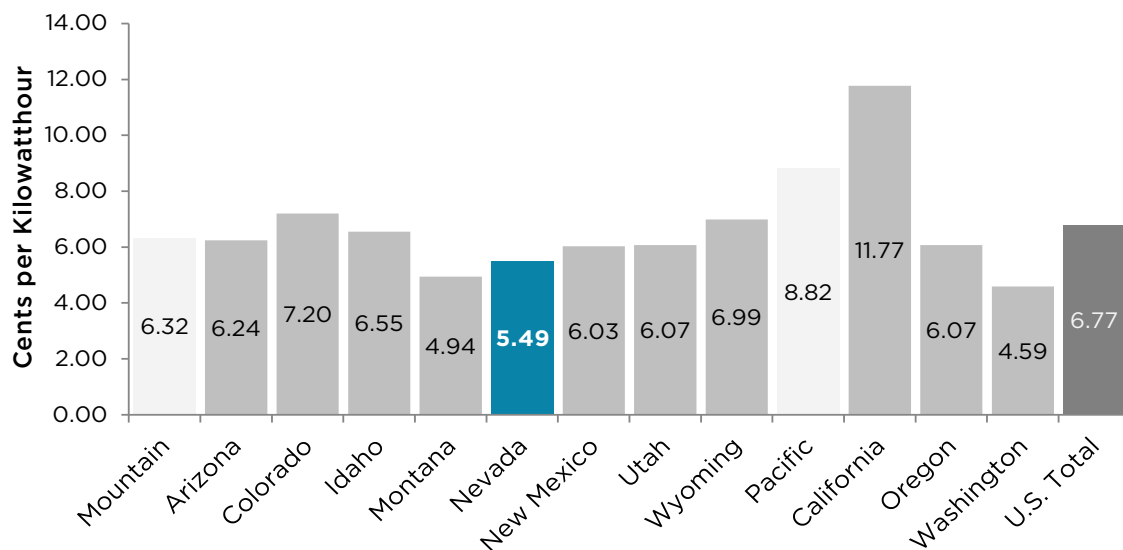
## RATES

LOCATION	COMMERCIAL	INDUSTRIAL	ALL SECTORS	DEC 2016
MOUNTAIN STATES	9.54	6.32	9.33	9.33
ARIZONA	10.40	6.24	10.41	10.40
COLORADO	9.74	7.20	9.78	9.76
IDAHO	7.98	6.55	8.23	8.13
MONTANA	10.16	4.94	8.93	8.89
<b>NEVADA</b>	<b>7.82</b>	<b>5.49</b>	<b>8.32</b>	<b>8.40</b>
NEW MEXICO	10.14	6.03	9.53	9.17
UTAH	8.70	6.07	8.50	8.77
WYOMING	9.74	6.99	8.33	8.19
PACIFIC STATES	13.05	8.82	12.73	12.82
CALIFORNIA	14.92	11.77	15.40	15.31
OREGON	8.87	6.07	8.95	8.90
WASHINGTON	8.44	4.59	7.88	7.70
U.S. TOTAL	10.53	6.77	10.37	10.28



Thru June 2017, Nevada's average retail price for **all sectors** was 10.8% lower than the Mountain states, 46.0% lower than California, and 19.8% lower than the U.S.

## INDUSTRIAL RATES



Thru June 2017, Nevada's average retail price for **Industrial** customers was 13.1% lower than the Mountain states, 53.4% lower than California, and 18.9% lower than the U.S.

**Source:** U.S. Energy Information Administration

Numbers do not include taxes. Nevada's numbers do not include franchise taxes or the UEC. The REPR, TRED, and EE rates are included. The charts above represent rates charged over the period January 2017 thru June 2017. This table is an average and should not be used to determine costs for a specific project or client. All numbers represented are cents per kilowatt-hour.