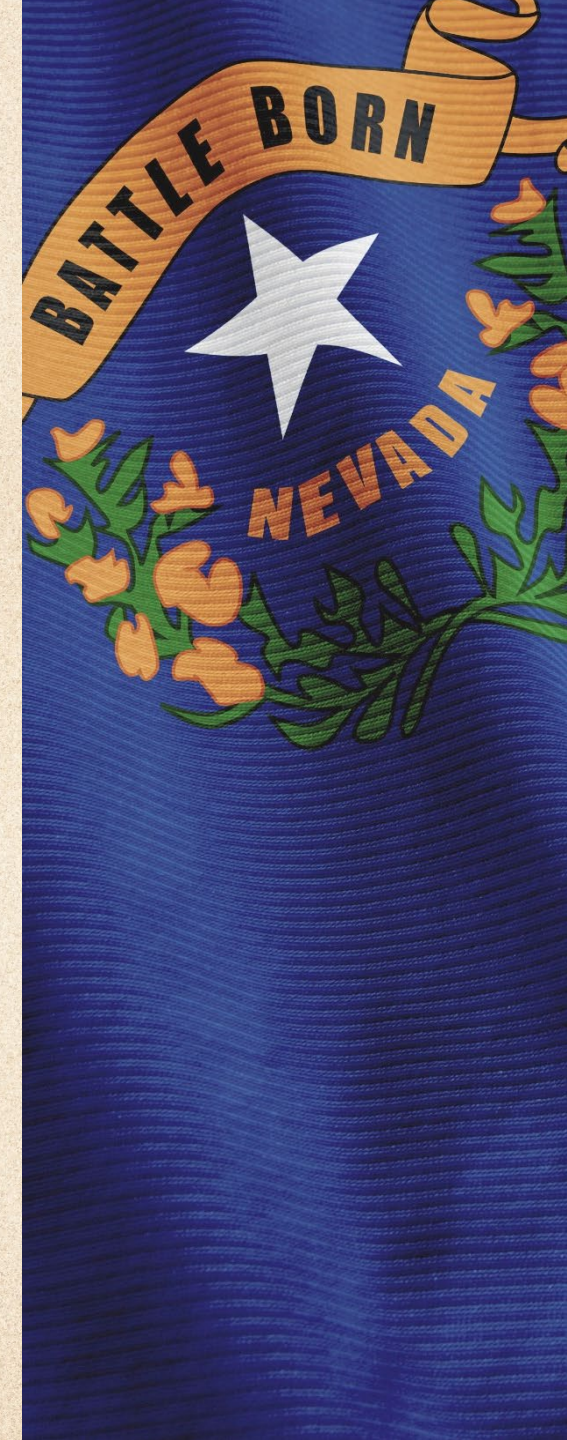
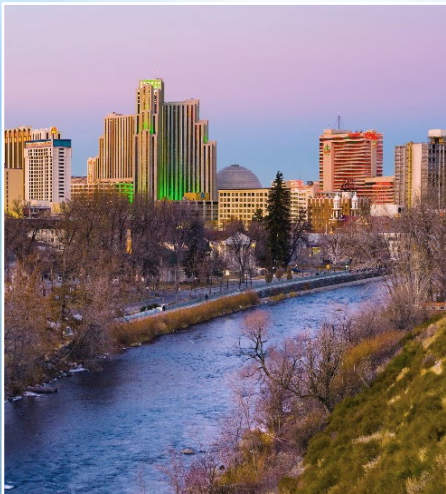


Aerospace & Defense Industry Opportunities in Nevada



NV Energy Economic Development



Our dedicated Business Development team strategically works to facilitate business site location, relocation and expansion in Nevada.

- **Nevada Aerospace & Defense Companies**
- **Education**
- **Unmanned Aircraft Systems**
- **Logistics Map**
- **Labor**
- **Rail Service**
- **Nevada Business Advantages**
- **Potential Sites**
- **Electric Cost Comparisons**
- **Renewable Resources & Options**



Nevada Aerospace Companies



CHROMALLOY

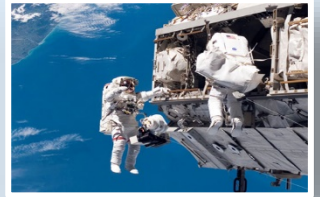


Λ F W E R X



Education

- Truckee Meadows Community College:
 - Unmanned Aerial Systems Technician Certificate of Achievement. The program prepares students in the safety, operation and maintenance of this leading-edge technology.
- University of Nevada, Las Vegas:
 - Unmanned Aircraft Systems, Minor. The program introduces students to basic knowledge of the field's various components, preparing them for work in the UAS industry. The program's core includes an introduction to UAS, UAS simulation training, and a class on privacy issues.
 - Unmanned Aircraft Systems Certificate Program. The program covers operation, policy, safety, and numerous applications within the UAS industry.
- University of Nevada, Reno:
 - Unmanned Autonomous Systems, Minor. This minor is to provide students with the skills and experiences that will help them better apply the knowledge gained in their majors to specialized problems in the field of UAS.
 - Aerospace Engineering, Minor. This program will provide educated employees to the long and thriving aerospace industry within Nevada.



Unmanned Aircraft Systems (UAS)

The State of Nevada was selected as one of the Federal Aviation Administration's UAS test sites in 2014. The FAA has seven sites overall.

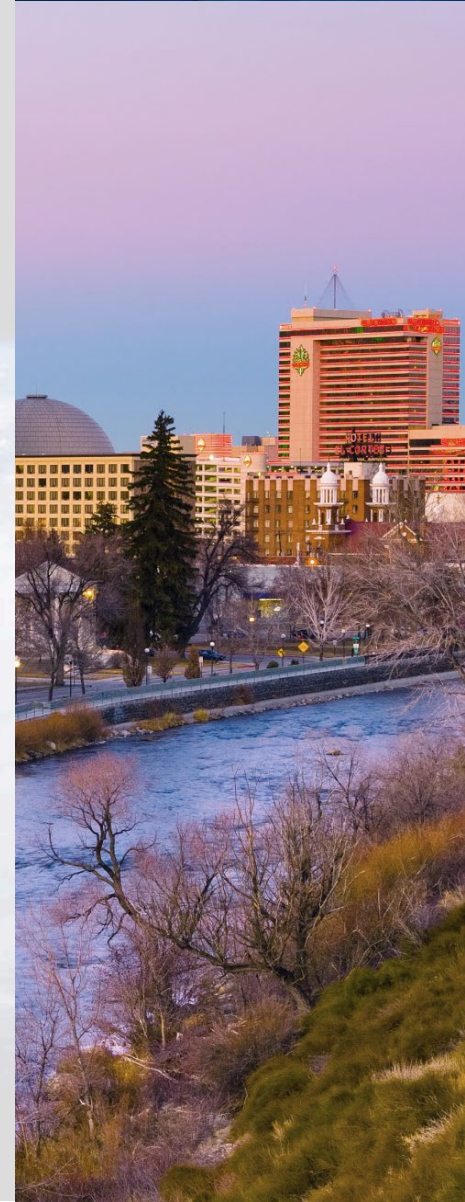
- [Nevada Institute for Autonomous Systems](#)

The City of Reno is currently participating in three drone testing programs. The City of Reno is the **only** city in the country involved in all three of these testing programs.

- [FAA UAS Integration Pilot Program \(IPP\)](#)
- [FAA - UAS Unmanned Traffic Management \(UTM\) Pilot Program \(UPP\)](#)
- [NASA - UAS Technical Capability Level \(TCL\) 4](#)

News:

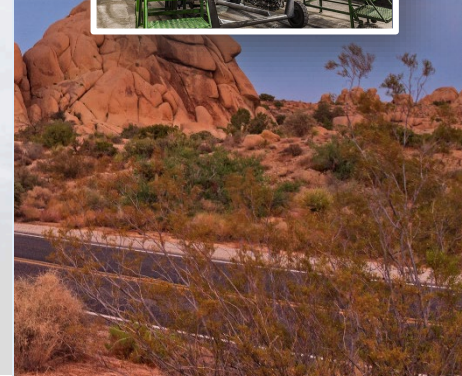
- [First fully autonomous FAA-approved urban drone delivery](#)
- [Nevada UAS to deliver human tissue](#)
- [NASA chooses Reno](#)
- [Nevada UAS and Microsoft test AI](#)



Logistics Map



- One day truck service to seven states and over 56 million people.
- Two-day truck service to 11 states and over 64 million people.



Nevada Labor

Nevada

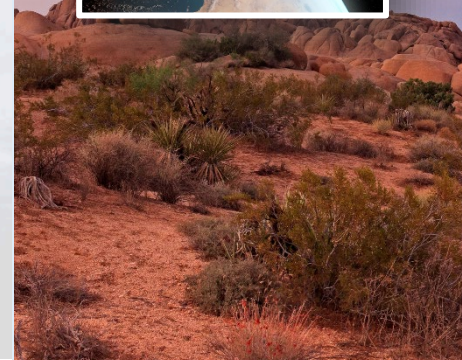
NAICS	Description	2019 Jobs	2020 Jobs	Jobs YOY 2019-2020	Avg. Earnings Per Job	Current Supplements	Current Wages, Salaries, & Proprietor Earnings	2019 Location Quotient
32,33,48,54,& 61	Aerospace and Defense	16,238	16,724	3%	\$109,381	\$17,720	\$91,661	0.90

Nevada, Clark County

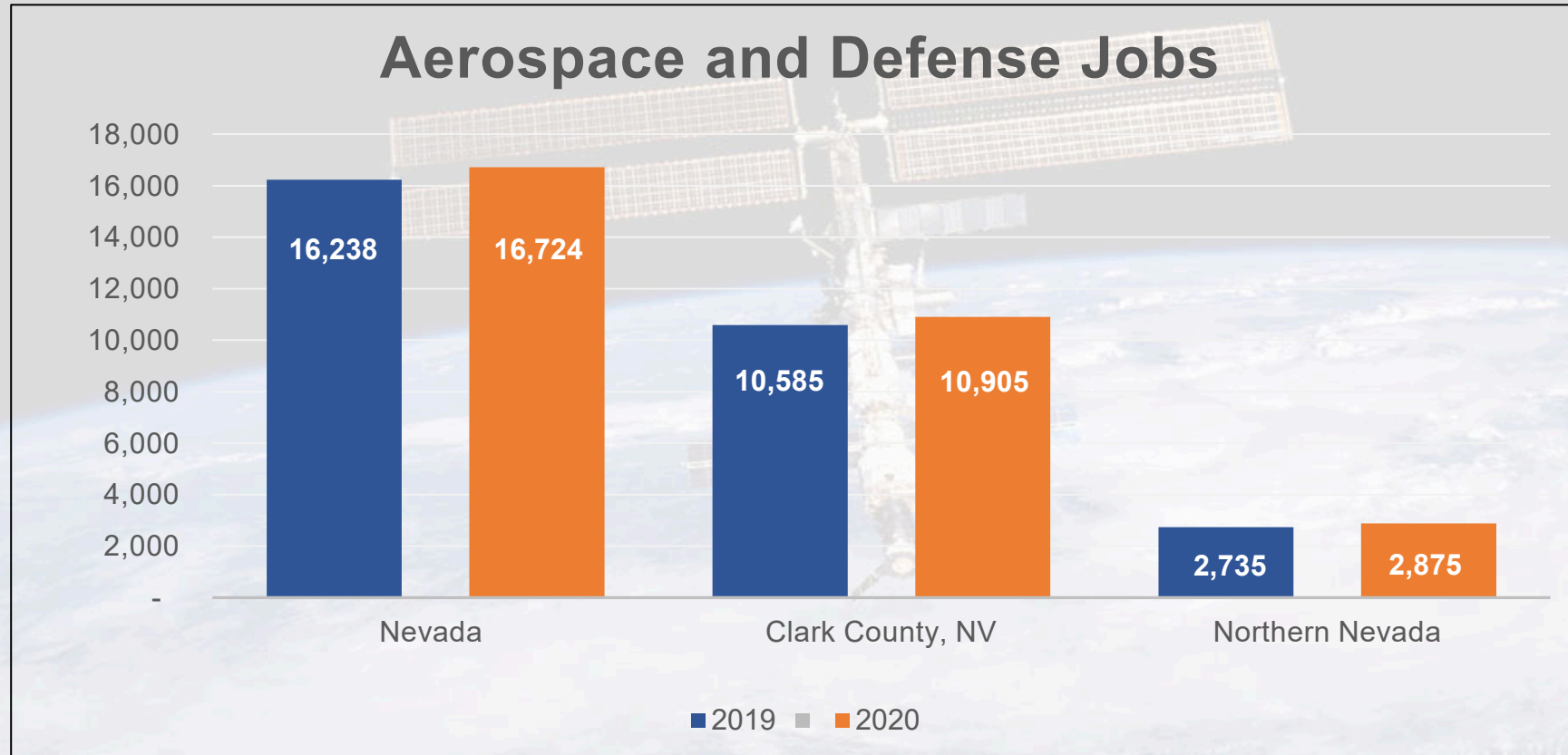
NAICS	Description	2019 Jobs	2020 Jobs	Jobs YOY 2019-2020	Avg. Earnings Per Job	Current Supplements	Current Wages, Salaries, & Proprietor Earnings	2019 Location Quotient
32,33,48,54,& 61	Aerospace and Defense	10,585	10,905	3%	\$110,387	\$17,615	\$92,772	0.92

Northern Nevada: Washoe, Lyon and Storey Counties

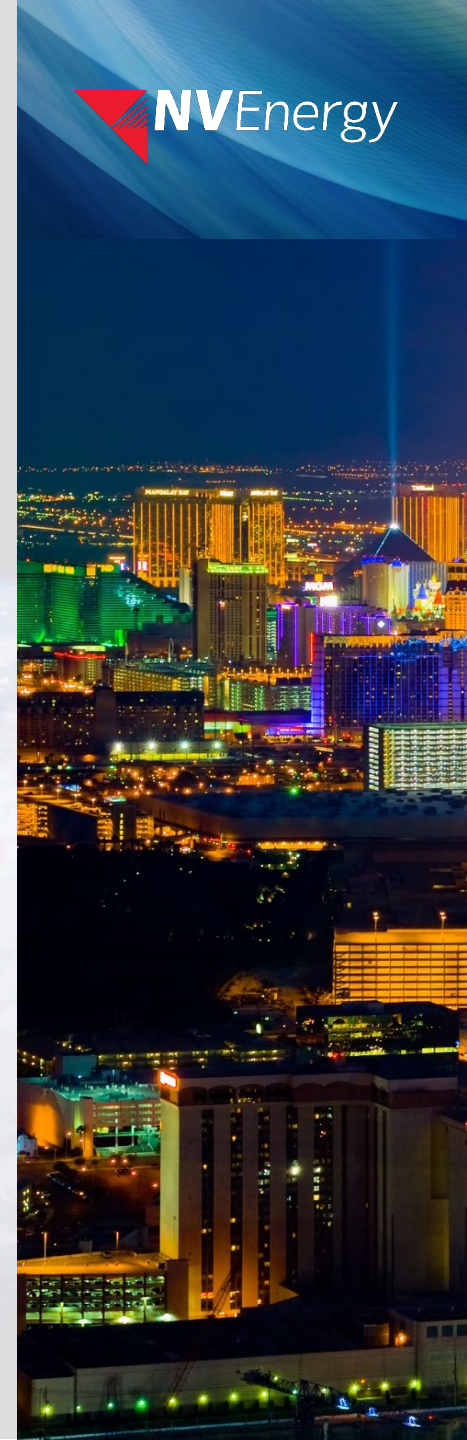
NAICS	Description	2019 Jobs	2020 Jobs	Jobs YOY 2019 - 2020	Avg. Earnings Per Job	Current Supplements	Current Wages, Salaries, & Proprietor Earnings	2019 Location Quotient
32,33,48,54,& 61	Aerospace and Defense	2735	2875	13%	\$105,564	\$17,735	\$87,829	1.02



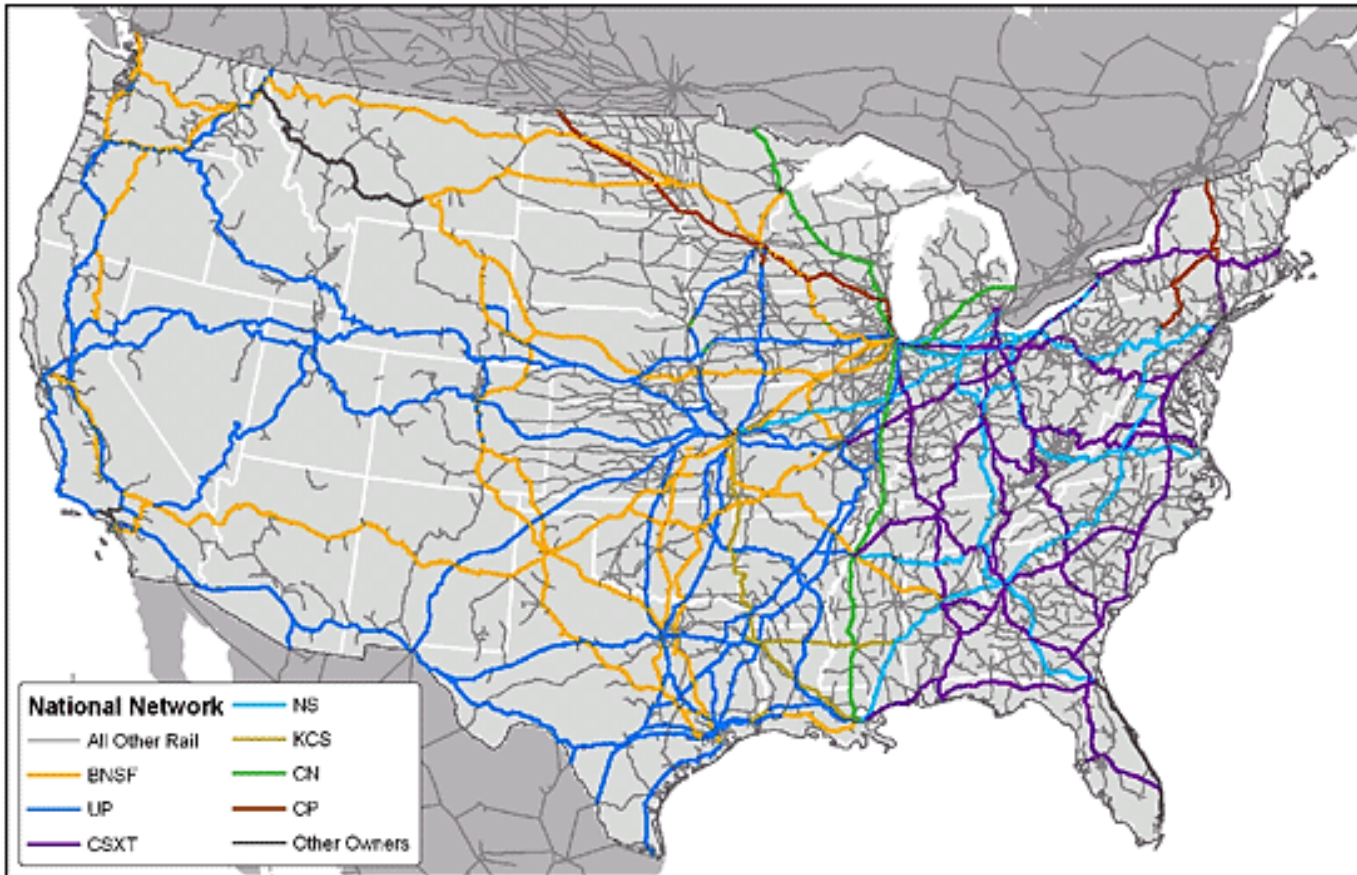
Nevada Labor



* All counties are represented in Nevada Jobs. Northern Nevada includes Washoe, Lyon & Storey Counties.



Rail Service



Source: www.seekingalpha.com

Northern Nevada Service Providers

- Burlington Northern Santa Fe
 - Shared access rail rights
- Union Pacific

Southern Nevada Service Provider

- Union Pacific

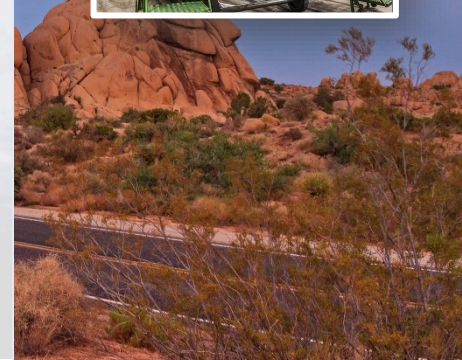


Nevada Business Advantages

Nevada Tax Advantages:

No personal state income tax	No franchise tax	No special intangible tax
No corporate income tax	No inventory tax	No inheritance tax
No estate and/or gift tax	No unitary tax	

- Nevada has a low and business friendly tax climate
- Low-cost renewable options
- Proximity to major ports
- Low cost of operation
- [Tax Abatements](#)
 - Aviation Parts Tax Abatement – Reduced tax rate to 2% on aircraft parts and equipment purchase for 10 years
 - Sales and Use Tax Abatement - Sales and use tax abatement on qualified capital equipment purchases, with reductions in the rate to as low as 2%.
 - Modified Business Tax Abatement - An abatement of 50 percent of the 1.475% rate on quarterly wages exceeding \$50,000.
 - Personal Property Tax Abatement - An abatement on personal property not to exceed 50% over a maximum of 10 years.



Potential Locations

Nevada has numerous sites throughout the state supported by reliable NV Energy infrastructure for your electric loads.

Northern Nevada: Reno properties

[9575 North Virginia Street](#)

[9555 North Virginia Street](#)

[9565 North Virginia Street](#)

[9585 North Virginia Street](#)

[9595 North Virginia Street](#)

Southern Nevada

[6350 Howdy Wells Avenue](#)

[1415 Raiders Way](#)

[5265 North Sloan Lane](#)

[4004 W Cheyenne Ave](#)

[1431 Raiders Way](#)

NEVADA
SITE
LOCATOR

provided by
 NV Energy



Potential Locations - Industrial Parks



Northern Nevada

Tahoe Reno Industrial Center

Northern Nevada has new premium locations that are in development. NV Energy will closely monitor these sites and will provide periodic updates.

Southern Nevada

City View Industrial Park

Vegas Industrial Park

Golden Triangle 29

Golden Triangle 24

Golden Triangle 27

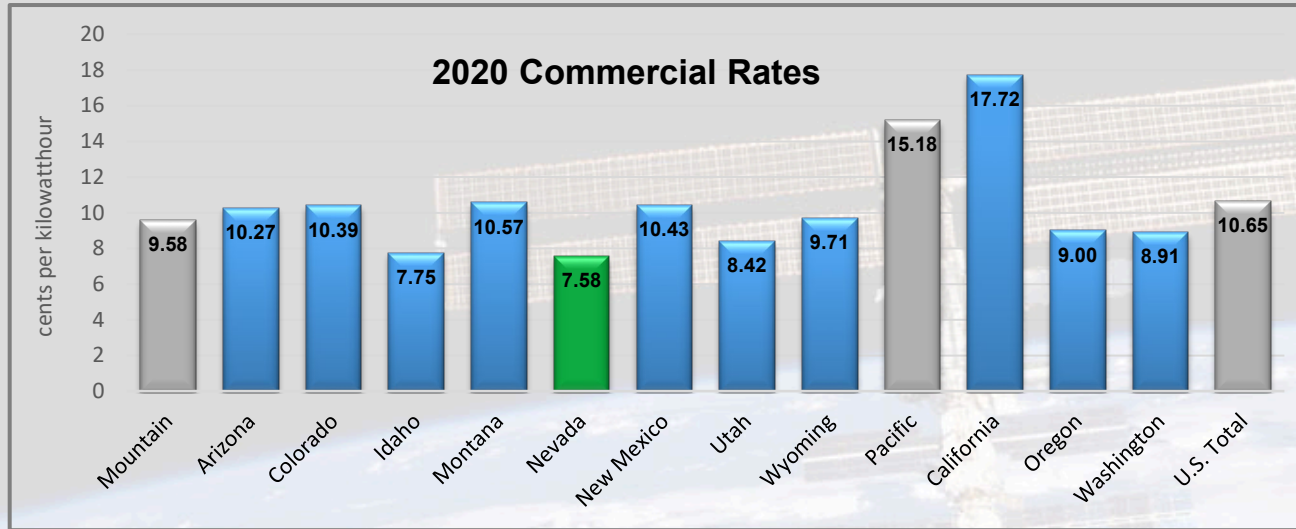
Miner's Mesa Industrial Park

NEVADA
SITE
LOCATOR

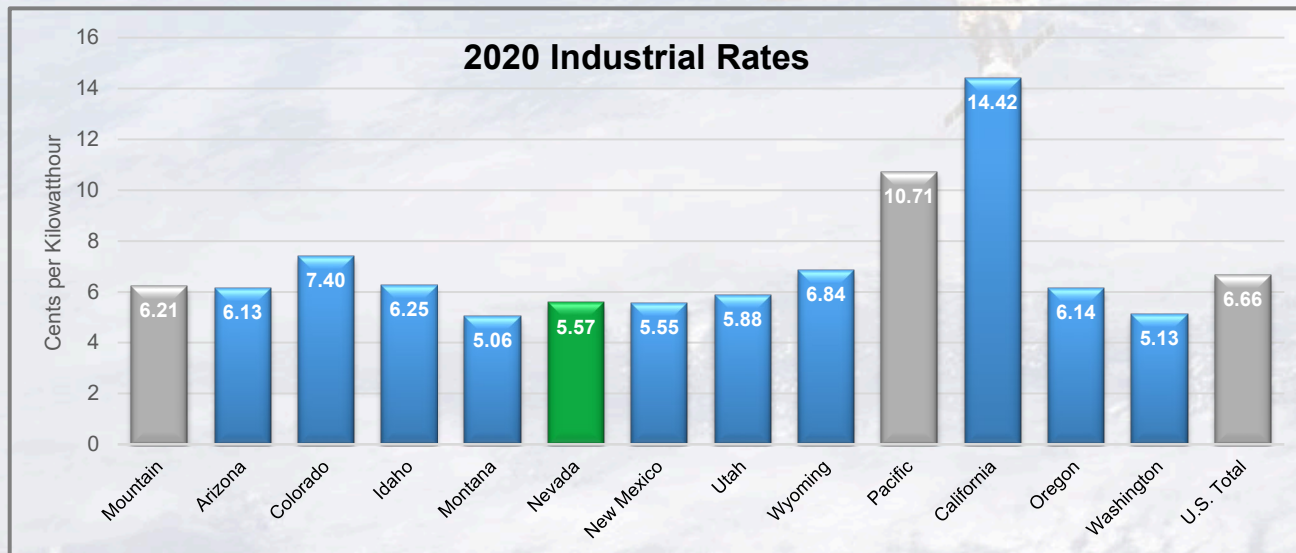
provided by
 NV Energy



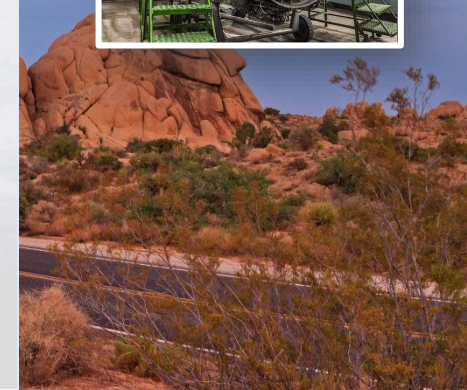
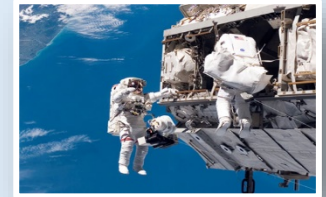
Electric Cost Comparisons



- Thru December 2020, Nevada's average retail price for commercial customers was 20.9% lower than Mountain states, 57.2% lower than California, and 28.8% lower than the US.



- Thru December 2020, Nevada's average retail price for industrial customers was 10.3% lower than Mountain states, 61.4% lower than California, and 16.4% lower than the US.



Low-Cost Renewable Options



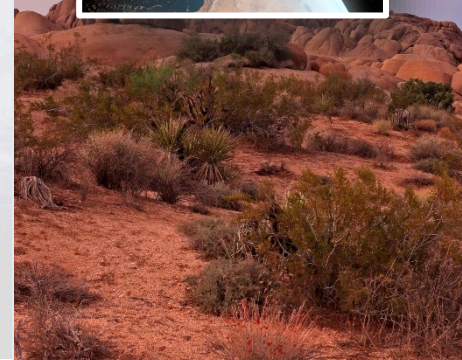
NV Energy is committed to low-cost renewable solutions for our customers. In June 2020 NV Energy filed a historic \$120 million reduction for southern Nevada customers, which if approved will go into effect on January 1, 2021. That is in addition to a statewide decrease in customer rates of \$105.7 million effective April 1, 2020 and another \$30.6 million if approved by the Public Utilities Commission of Nevada effective on October 1, 2020. In addition to our commitment to low costs, NV Energy is also working with our customers to create new tariffs like the Large Customer Market Price Energy tariff approved in April 2020 to support our ever-changing customer needs.

Large General Service-3 Transmission Tariff (Standard South)

- Current open rate class for customers with a minimum demand of 1000kW serviced at 60kV or above. No contract or agreement required. Renewable mix at 21%, growth to 50% by 2030.

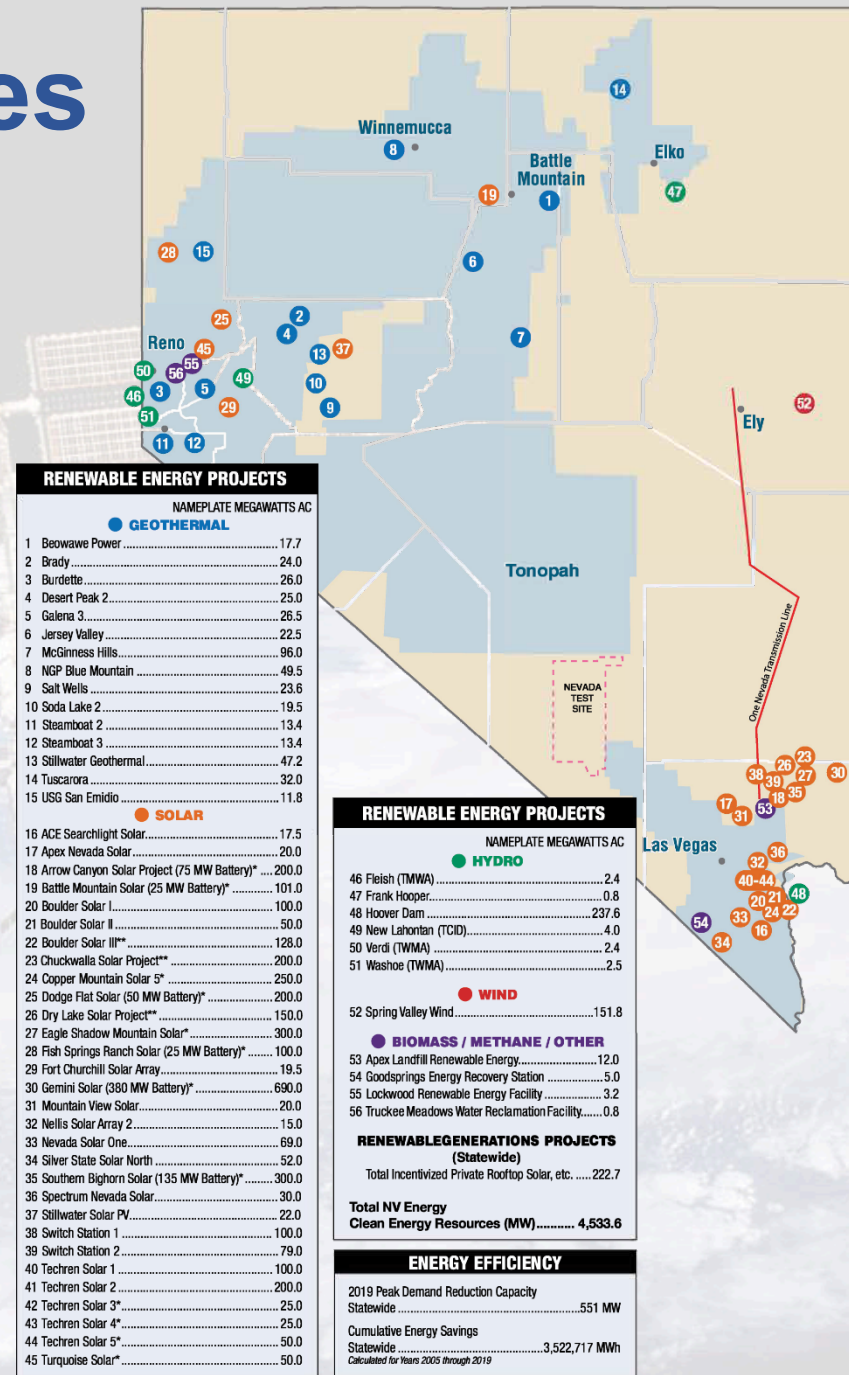
General Service-3 Transmission Tariff (Standard North)

- Current open rate class for customers with a minimum demand of 1000kW serviced at 60kV or above. No contract or agreement required. Renewable mix at 21%, growth to 50% by 2030.



Renewable Resources

- Customers are currently benefitting from:
 - 15 Geothermal projects
 - 30 Solar projects
 - 4 Biomass/ methane/ waste heat
 - 5 Small hydro & Hoover Dam
 - 1 Wind project
- 2,669 MWs of new solar with 1,028 MW of Battery Storage under construction, in development or pending regulatory approval



Contact Information

Contact:

Jeff Brigger – Director, Business Development

Jeff.brigger@nvenergy.com | Cell: 775-354-8810

Follow us here:

Economic Development

Twitter = [@EconomicNV](https://twitter.com/EconomicNV)

Facebook = [@nvenergyecondev](https://www.facebook.com/nvenergyecondev)

LinkedIn = [NV Energy Economic Development](https://www.linkedin.com/company/nv-energy-economic-development)

Nevada Site Locator

Twitter = [@NVSiteLocator](https://twitter.com/NVSiteLocator)

Facebook = [@nevadasitelocator](https://www.facebook.com/nevadasitelocator)

Instagram = [@nevadasitelocator](https://www.instagram.com/nevadasitelocator)

Resources:

[NV Energy Economic Development website](#)

[Nevada Site Locator](#)

[Governor's Office of Economic Development](#)

