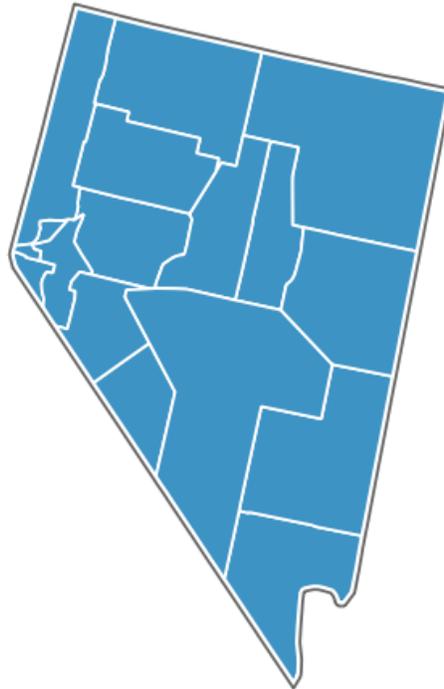




## Nevada's Alternative Energy Sector



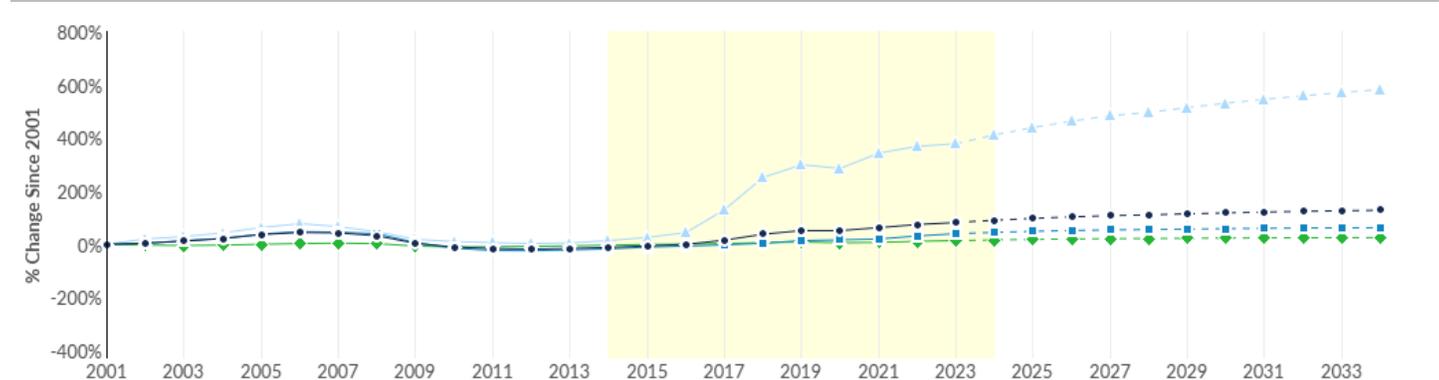
## Industry Summary for Alternative Energy

<b>56,697</b> <b>Jobs (2026)</b> 19% above National average	<b>+99.6%</b> <b>% Change (2016-2026)</b> Nation: +20.9%	<b>\$110,266</b> <b>Avg. Earnings Per Job (2025)</b> Nation: \$112,694
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## Industry Detail

Payrolled Business Locations (2025)	2,110
Jobs Multiplier	3

## Regional Trends



	Region	2016 Jobs	2026 Jobs	Change	% Change
●	Nevada	28,401	56,697	28,295	99.6%
●	Las Vegas, NV Metro	17,576	27,835	10,260	58.4%
●	Reno, NV	6,410	22,928	16,518	257.7%
●	United States	3,932,355	4,753,634	821,279	20.9%

## Regional Breakdown of Nevada's Alternative Energy Sector

County	Jobs (2016)	Jobs (2026)	Jobs Change (2016-2026)	Job Change %	Earnings (2025)	Jobs LQ (2025)
Carson City	734	922	189	26%	\$99,005	0.97
Churchill	404	425	22	5%	\$119,607	1.48
Clark	17,576	27,835	10,260	58%	\$105,791	0.81
Douglas	1,256	1,730	475	38%	\$122,643	2.65
Elko	852	958	107	13%	\$103,231	1.46
Esmeralda	11	13	3	25%	\$79,663	1.19
Eureka	83	104	20	25%	\$179,242	0.78
Humboldt	330	233	(97)	(29%)	\$148,761	1.03
Lander	29	59	30	102%	\$150,977	0.52
Lincoln	18	47	29	159%	\$81,084	1.02
Lyon	385	554	168	44%	\$97,120	1.29
Mineral	16	5	(11)	Insf. Data	Insf. Data	0.13
Nye	437	607	171	39%	\$108,031	1.44
Pershing	45	13	(32)	(71%)	\$123,981	0.22
Storey	877	13,932	13,055	1488%	\$121,861	23.99
Washoe	5,148	8,443	3,295	64%	\$103,356	1.14
White Pine	112	137	26	23%	\$103,434	1.01

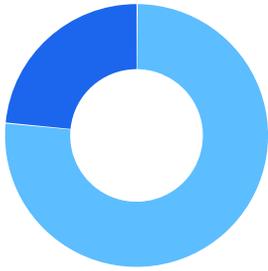
## Top Occupations Employed in these Industries

Description	Employed in Industry Group (2025)	% of Total Jobs in Industry Group (2025)
Plumbers, Pipefitters, and Steamfitters	4,762	8.7%
Heating, Air Conditioning, and Refrigeration Mechanics and Installers	3,713	6.8%
Construction Laborers	3,178	5.8%
Miscellaneous Assemblers and Fabricators	2,572	4.7%
General and Operations Managers	2,196	4.0%

## Industry Requirements (Top Supply Chain)

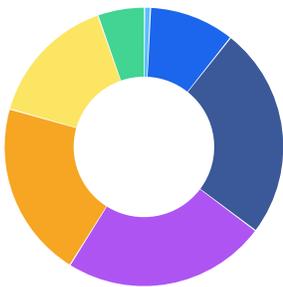
Purchases from	In-region Purchases	Imported Purchases	Total Purchases
Nonferrous Metal (except Aluminum) Smelting and Refining	\$25,204,376	\$257,666,243	\$282,870,619
Iron and Steel Mills and Ferroalloy Manufacturing	\$0	\$233,815,775	\$233,815,775
Corporate, Subsidiary, and Regional Managing Offices	\$124,240,300	\$43,135,611	\$167,375,911
Petroleum Refineries	\$20,728,444	\$132,222,855	\$152,951,299
Electric Power Distribution	\$98,000,125	\$48,201,820	\$146,201,945

## Industry Gender Breakdown



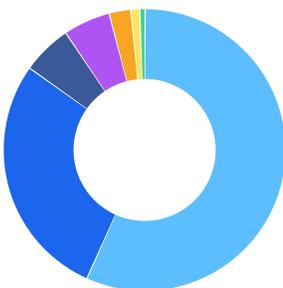
Gender	2026 Jobs	2026 Percent
● Males	42,589	75.1%
● Females	14,108	24.9%

## Industry Age Breakdown



Age	2026 Jobs	2026 Percent
● 14-18	411	0.7%
● 19-24	5,727	10.1%
● 25-34	13,969	24.6%
● 35-44	13,300	23.5%
● 45-54	11,204	19.8%
● 55-64	8,423	14.9%
● 65+	3,662	6.5%

## Industry Race/Ethnicity Breakdown



Race/Ethnicity	2026 Jobs	2026 Percent
● White	30,173	53.2%
● Hispanic or Latino	17,141	30.2%
● Asian	3,617	6.4%
● Black or African American	3,302	5.8%
● Two or More Races	1,544	2.7%
● American Indian or Alaska Native	508	0.9%
● Native Hawaiian or Other Pacific Islander	411	0.7%

## Industry Breakdown of Nevada's Alternative Energy Sector

NAICS	Description	2016 Jobs	2026 Jobs	2016 - 2026 Change	Avg. Earnings Per Job	2025 Location Quotient
211130	Natural Gas Extraction	<10	0	Insf. Data	\$0	0.00
221111	Hydroelectric Power Generation	0	0	0	\$0	0.00
221112	Fossil Fuel Electric Power Generation	624	572	(52)	\$209,403	0.79
221113	Nuclear Electric Power Generation	0	0	0	\$0	0.00
221114	Solar Electric Power Generation	49	222	173	\$174,276	1.09
221115	Wind Electric Power Generation	<10	20	Insf. Data	\$142,137	0.14
221116	Geothermal Electric Power Generation	182	232	50	\$165,124	22.30
221117	Biomass Electric Power Generation	0	0	0	\$0	0.00
221118	Other Electric Power Generation	0	<10	Insf. Data	Insf. Data	0.02
221121	Electric Bulk Power Transmission and Control	<10	105	Insf. Data	\$188,645	0.34
221122	Electric Power Distribution	1,789	1,964	175	\$180,301	0.82
221210	Natural Gas Distribution	1,220	1,362	142	\$192,102	1.14
221310	Water Supply and Irrigation Systems	142	189	47	\$111,656	0.32
221320	Sewage Treatment Facilities	13	45	32	\$116,937	0.53
221330	Steam and Air-Conditioning Supply	80	22	(58)	\$171,745	1.39
237110	Water and Sewer Line and Related Structures Construction	2,108	3,499	1,392	\$92,538	1.51
237120	Oil and Gas Pipeline and Related Structures Construction	676	806	129	\$77,216	0.53
237130	Power and Communication Line and Related Structures Construction	1,794	2,908	1,114	\$120,828	1.12
238220	Plumbing, Heating, and Air-Conditioning Contractors	10,039	17,803	7,764	\$95,255	1.21
238910	Site Preparation Contractors	4,182	6,268	2,086	\$90,869	1.04
325120	Industrial Gas Manufacturing	17	21	3	\$120,885	0.09
325180	Other Basic Inorganic Chemical Manufacturing	168	153	(15)	\$142,667	0.36
325193	Ethyl Alcohol Manufacturing	0	0	0	\$0	0.00
325199	All Other Basic Organic Chemical Manufacturing	<10	16	Insf. Data	\$113,819	0.04
332410	Power Boiler and Heat Exchanger Manufacturing	0	0	0	\$0	0.00
332911	Industrial Valve Manufacturing	210	226	16	\$93,435	0.80
332912	Fluid Power Valve and Hose Fitting Manufacturing	71	21	(50)	\$92,095	0.06

332913	Plumbing Fixture Fitting and Trim Manufacturing	<10	35	Insf. Data	\$98,937	0.30
332919	Other Metal Valve and Pipe Fitting Manufacturing	31	<10	Insf. Data	Insf. Data	0.04
333413	Industrial and Commercial Fan and Blower and Air Purification Equipment Manufacturing	197	302	105	\$63,756	0.89
333414	Heating Equipment (except Warm Air Furnaces) Manufacturing	29	32	3	\$91,461	0.20
333415	Air-Conditioning and Warm Air Heating Equipment and Commercial and Industrial Refrigeration Equipment Manufacturing	124	<10	Insf. Data	Insf. Data	0.01
333611	Turbine and Turbine Generator Set Units Manufacturing	<10	0	Insf. Data	\$0	0.00
333912	Air and Gas Compressor Manufacturing	42	115	73	\$122,682	0.58
333914	Measuring, Dispensing, and Other Pumping Equipment Manufacturing	196	12	(185)	\$130,243	0.04
333994	Industrial Process Furnace and Oven Manufacturing	31	102	71	\$115,320	1.01
333995	Fluid Power Cylinder and Actuator Manufacturing	20	35	14	\$76,928	0.22
333996	Fluid Power Pump and Motor Manufacturing	12	40	28	\$94,648	0.22
334416	Capacitor, Resistor, Coil, Transformer, and Other Inductor Manufacturing	77	93	16	\$80,963	0.55
334417	Electronic Connector Manufacturing	108	231	124	\$56,815	0.95
334419	Other Electronic Component Manufacturing	181	175	(6)	\$63,396	0.27
334512	Automatic Environmental Control Manufacturing for Residential, Commercial, and Appliance Use	56	24	(31)	\$85,996	0.18
334513	Instruments and Related Products Manufacturing for Measuring, Displaying, and Controlling Industrial Process Variables	724	766	42	\$135,208	1.32

334515	Instrument Manufacturing for Measuring and Testing Electricity and Electrical Signals	83	67	(16)	\$88,109	0.19
334519	Other Measuring and Controlling Device Manufacturing	73	49	(24)	\$118,054	0.11
335132	Commercial, Industrial, and Institutional Electric Lighting Fixture Manufacturing	37	79	42	\$99,582	0.42
335311	Power, Distribution, and Specialty Transformer Manufacturing	182	218	36	\$105,421	0.59
335910	Battery Manufacturing	463	14,491	14,028	\$119,809	22.84
335929	Other Communication and Energy Wire Manufacturing	<10	31	Insf. Data	\$84,297	0.23
335931	Current-Carrying Wiring Device Manufacturing	46	34	(12)	\$98,124	0.12
335991	Carbon and Graphite Product Manufacturing	0	0	0	\$0	0.00
335999	All Other Miscellaneous Electrical Equipment and Component Manufacturing	331	230	(100)	\$162,148	0.55
423330	Roofing, Siding, and Insulation Material Merchant Wholesalers	136	306	170	\$112,077	0.62
423730	Warm Air Heating and Air-Conditioning Equipment and Supplies Merchant Wholesalers	388	675	287	\$120,292	0.75
486210	Pipeline Transportation of Natural Gas	83	31	(52)	\$160,011	0.08
541360	Geophysical Surveying and Mapping Services	76	139	63	\$90,353	0.89
541620	Environmental Consulting Services	791	1,145	354	\$112,774	0.92
813312	Environment, Conservation and Wildlife Organizations	484	769	285	\$65,854	0.91

# Data Sources and Calculations

## Industry Data

Lightcast industry data have various sources depending on the class of worker. (1) For QCEW Employees, Lightcast primarily uses the QCEW (Quarterly Census of Employment and Wages), with supplemental estimates from County Business Patterns. (2) Non-QCEW employees data are based on a number of sources including QCEW, Current Employment Statistics, County Business Patterns, BEA State and Local Personal Income reports, the National Industry-Occupation Employment Matrix (NIOEM), the American Community Survey, and Railroad Retirement Board statistics. (3) Self-Employed and Extended Proprietor classes of worker data are primarily based on the American Community Survey, Nonemployer Statistics, and BEA State and Local Personal Income Reports. Projections for QCEW and Non-QCEW Employees are informed by NIOEM and long-term industry projections published by individual states.

## Input-Output Data

The input-output model in this report is Lightcast's gravitational flows multi-regional social account matrix model (MR-SAM). It is based on data from the Census Bureau's Current Population Survey and American Community Survey; as well as the Bureau of Economic Analysis' National Income and Product Accounts, Input-Output Make and Use Tables, and Gross State Product data. In addition, several Lightcast in-house data sets are used, as well as data from Oak Ridge National Labs on the cost of transportation between counties.

## Staffing Patterns Data

The staffing pattern data in this report are compiled from several sources using a specialized process. For QCEW and Non-QCEW Employees classes of worker, sources include Occupational Employment Statistics, the National Industry-Occupation Employment Matrix, and the American Community Survey. For the Self-Employed and Extended Proprietors classes of worker, the primary source is the American Community Survey, with a small amount of information from Occupational Employment Statistics.

## State Data Sources

This report uses state data from the following agencies: Nevada Department of Employment, Training and Rehabilitation