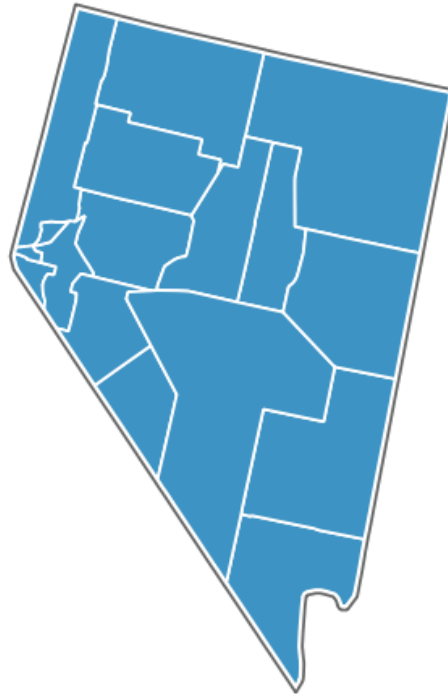




## Nevada's Clean Energy Sector



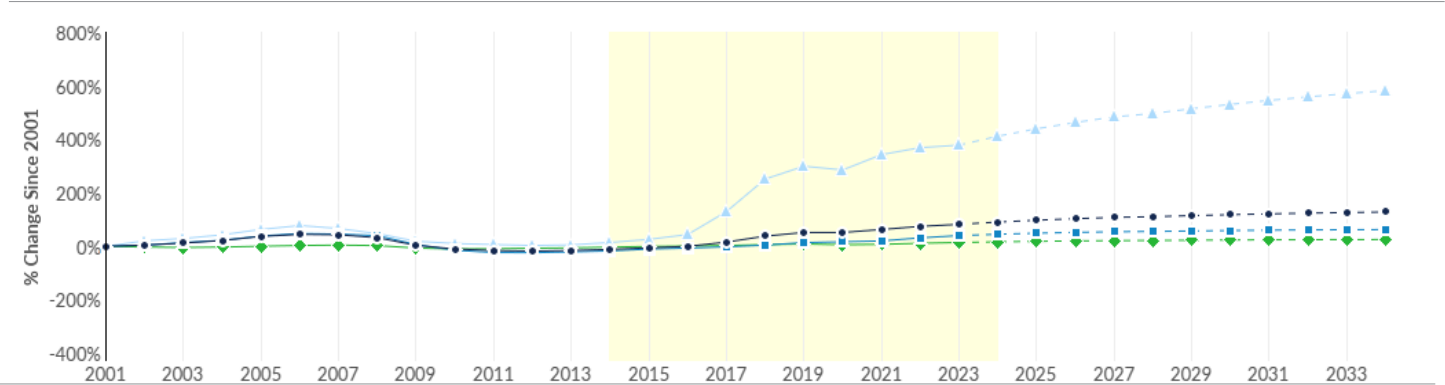
# Industry Summary for Clean Energy

<b>54,998</b> <b>Jobs (2025)</b> 19% above National average	<b>+104.9%</b> <b>% Change (2015-2025)</b> Nation: +19.3%	<b>\$104,540</b> <b>Avg. Earnings Per Job (2024)</b> Nation: \$109,273
-------------------------------------------------------------------	-----------------------------------------------------------------	------------------------------------------------------------------------------

## Industry Detail

Payrolled Business Locations (2024)	2,030
Jobs Multiplier	3

## Regional Trends



	Region	2015 Jobs	2025 Jobs	Change	% Change
●	Nevada	26,838	54,998	28,160	104.9%
●	Las Vegas, NV Metro	16,854	27,168	10,314	61.2%
●	Reno, NV	5,546	22,181	16,634	299.9%
●	United States	3,886,834	4,638,014	751,180	19.3%

## Regional Breakdown of Nevada's Clean Energy Sector

County	Jobs (2015)	Jobs (2025)	Jobs Change (2015-2025)	Job Change %	Earnings (2024)	Jobs LQ (2024)
Carson City	767	970	203	26%	\$97,080	1.06
Churchill	431	398	(33)	(8%)	\$118,245	1.37
Clark	16,854	27,168	10,314	61%	\$102,357	0.81
Douglas	1,300	1,552	253	19%	\$106,015	2.52
Elko	775	975	200	26%	\$99,550	1.51
Esmeralda	5	5	0	Insf. Data	Insf. Data	0.54
Eureka	80	87	7	9%	\$172,693	0.64
Humboldt	371	234	(137)	(37%)	\$157,607	1.07
Lander	36	118	82	232%	\$124,303	1.07
Lincoln	24	34	9	39%	\$78,659	0.81
Lyon	331	557	225	68%	\$96,148	1.32
Mineral	16	5	(11)	Insf. Data	Insf. Data	0.23
Nye	377	621	244	65%	\$103,972	1.48
Pershing	52	16	(35)	(68%)	\$131,656	0.29
Storey	342	13,437	13,095	3833%	\$109,296	24.22
Washoe	4,874	8,187	3,314	68%	\$100,553	1.13
White Pine	106	109	3	3%	\$111,984	0.85

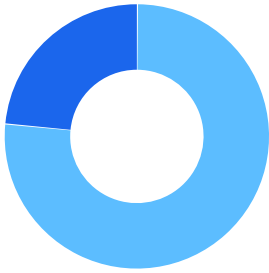
## Top Occupations Employed in these Industries

Description	Employed in Industry Group (2024)	% of Total Jobs in Industry Group (2024)
Plumbers, Pipefitters, and Steamfitters	4,450	8.4%
Heating, Air Conditioning, and Refrigeration Mechanics and Installers	3,766	7.1%
Construction Laborers	2,820	5.4%
General and Operations Managers	2,220	4.2%
Miscellaneous Assemblers and Fabricators	2,018	3.8%

## Industry Requirements (Top Supply Chain)

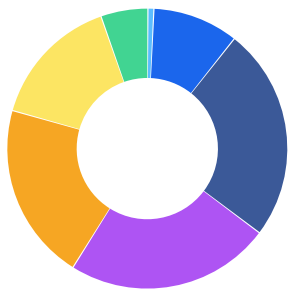
Purchases from	In-region Purchases	Imported Purchases	Total Purchases
Nonferrous Metal (except Aluminum) Smelting and Refining	\$16,549,361	\$182,793,641	\$199,343,002
Petroleum Refineries	\$26,646,587	\$161,006,868	\$187,653,455
Iron and Steel Mills and Ferroalloy Manufacturing	\$0	\$174,095,354	\$174,095,354
Electric Power Distribution	\$98,225,862	\$45,965,227	\$144,191,089
Corporate, Subsidiary, and Regional Managing Offices	\$95,604,439	\$38,365,956	\$133,970,395

## Industry Gender Breakdown



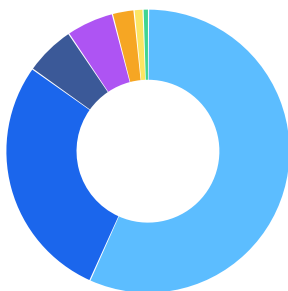
Gender	2025 Jobs	2025 Percent
● Males	41,500	75.5%
● Females	13,498	24.5%

## Industry Age Breakdown



Age	2025 Jobs	2025 Percent
● 14-18	398	0.7%
● 19-24	5,546	10.1%
● 25-34	13,497	24.5%
● 35-44	12,948	23.5%
● 45-54	11,136	20.2%
● 55-64	8,126	14.8%
● 65+	3,347	6.1%

## Industry Race/Ethnicity Breakdown



Race/Ethnicity	2025 Jobs	2025 Percent
● White	29,515	53.7%
● Hispanic or Latino	16,290	29.6%
● Black or African American	3,397	6.2%
● Asian	3,395	6.2%
● Two or More Races	1,430	2.6%
● American Indian or Alaska Native	584	1.1%
● Native Hawaiian or Other Pacific Islander	387	0.7%

## Industry Breakdown of Nevada's Clean Energy Sector

NAICS	Description	2014 Jobs	2023 Jobs	2014 - 2024 Change	Avg. Earnings Per Job	2023 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	620	493	(127)	\$222,428	0.68
221113	Nuclear Electric Power Generation	0	0	0	\$0	0.00
221114	Solar Electric Power Generation	17	385	368	\$136,934	2.13
221115	Wind Electric Power Generation	15	<10	Insf. Data	Insf. Data	0.07
221116	Geothermal Electric Power Generation	185	274	89	\$163,074	20.67
221117	Biomass Electric Power Generation	0	0	0	\$0	0.00
221118	Other Electric Power Generation	0	<10	Insf. Data	Insf. Data	0.04
221121	Electric Bulk Power Transmission and Control	18	147	129	\$185,089	0.51
221122	Electric Power Distribution	1,728	1,854	127	\$179,300	0.79
221210	Natural Gas Distribution	1,187	1,313	126	\$180,375	1.11
221310	Water Supply and Irrigation Systems	115	192	77	\$111,844	0.34
221320	Sewage Treatment Facilities	<10	49	Insf. Data	\$130,157	0.62
221330	Steam and Air-Conditioning Supply	85	<10	Insf. Data	Insf. Data	0.36
237110	Water and Sewer Line and Related Structures Construction	2,033	3,649	1,615	\$92,783	1.65
237120	Oil and Gas Pipeline and Related Structures Construction	630	836	206	\$81,967	0.56
237130	Power and Communication Line and Related Structures Construction	1,698	3,504	1,806	\$116,507	1.38
238220	Plumbing, Heating, and Air-Conditioning Contractors	9,456	16,683	7,227	\$90,781	1.16
238910	Site Preparation Contractors	3,889	5,714	1,824	\$85,203	0.98
325120	Industrial Gas Manufacturing	<10	<10	Insf. Data	Insf. Data	0.02
325180	Other Basic Inorganic Chemical Manufacturing	218	116	(102)	\$145,712	0.27
325193	Ethyl Alcohol Manufacturing	0	0	0	\$0	0.00
325199	All Other Basic Organic Chemical Manufacturing	28	118	90	\$143,651	0.27
332410	Power Boiler and Heat Exchanger Manufacturing	0	0	0	\$0	0.00
332911	Industrial Valve Manufacturing	248	240	(8)	\$85,571	0.87
332912	Fluid Power Valve and Hose Fitting Manufacturing	70	37	(34)	\$87,227	0.10

332913	Plumbing Fixture Fitting and Trim Manufacturing	17	29	12	\$93,713	0.25
332919	Other Metal Valve and Pipe Fitting Manufacturing	26	<10	Insf. Data	Insf. Data	0.01
333413	Industrial and Commercial Fan and Blower and Air Purification Equipment Manufacturing	190	359	170	\$64,286	1.08
333414	Heating Equipment (except Warm Air Furnaces) Manufacturing	19	23	4	\$98,889	0.14
333415	Air-Conditioning and Warm Air Heating Equipment and Commercial and Industrial Refrigeration Equipment Manufacturing	151	11	(139)	\$128,202	0.01
333611	Turbine and Turbine Generator Set Units Manufacturing	36	0	(36)	\$0	0.00
333912	Air and Gas Compressor Manufacturing	124	105	(18)	\$119,381	0.52
333914	Measuring, Dispensing, and Other Pumping Equipment Manufacturing	109	17	(93)	\$118,472	0.06
333994	Industrial Process Furnace and Oven Manufacturing	24	91	66	\$105,943	0.90
333995	Fluid Power Cylinder and Actuator Manufacturing	11	20	10	\$76,431	0.12
333996	Fluid Power Pump and Motor Manufacturing	43	44	2	\$91,500	0.23
334416	Capacitor, Resistor, Coil, Transformer, and Other Inductor Manufacturing	78	76	(2)	\$47,990	0.42
334417	Electronic Connector Manufacturing	114	225	110	\$50,796	0.94
334419	Other Electronic Component Manufacturing	177	142	(35)	\$63,343	0.21
334512	Automatic Environmental Control Manufacturing for Residential, Commercial, and Appliance Use	69	36	(33)	\$103,244	0.27
334513	Instruments and Related Products Manufacturing for Measuring, Displaying, and Controlling Industrial Process Variables	783	726	(56)	\$131,620	1.24

334515	Instrument Manufacturing for Measuring and Testing Electricity and Electrical Signals	81	69	(12)	\$88,553	0.18
334519	Other Measuring and Controlling Device Manufacturing	69	60	(9)	\$105,102	0.14
335132	Commercial, Industrial, and Institutional Electric Lighting Fixture Manufacturing	32	76	44	\$80,158	0.39
335311	Power, Distribution, and Specialty Transformer Manufacturing	80	190	110	\$114,911	0.56
335910	Battery Manufacturing	100	13,816	13,716	\$107,675	23.83
335929	Other Communication and Energy Wire Manufacturing	35	41	6	\$72,894	0.30
335931	Current-Carrying Wiring Device Manufacturing	<10	19	Insf. Data	\$89,671	0.06
335991	Carbon and Graphite Product Manufacturing	0	0	0	\$0	0.00
335999	All Other Miscellaneous Electrical Equipment and Component Manufacturing	347	228	(119)	\$150,590	0.57
423330	Roofing, Siding, and Insulation Material Merchant Wholesalers	112	303	191	\$105,615	0.63
423730	Warm Air Heating and Air-Conditioning Equipment and Supplies Merchant Wholesalers	378	662	285	\$112,822	0.76
486210	Pipeline Transportation of Natural Gas	109	34	(75)	\$167,691	0.10
541360	Geophysical Surveying and Mapping Services	77	141	65	\$87,553	0.92
541620	Environmental Consulting Services	765	1,087	322	\$104,457	0.90
813312	Environment, Conservation and Wildlife Organizations	430	743	313	\$61,809	0.89



# 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