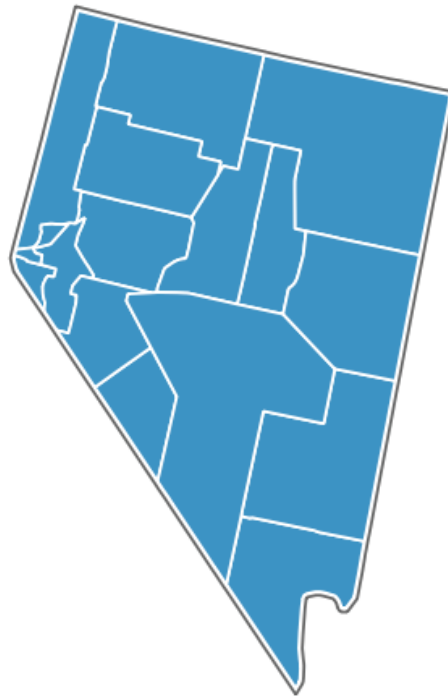




## Nevada's Clean Energy Sector



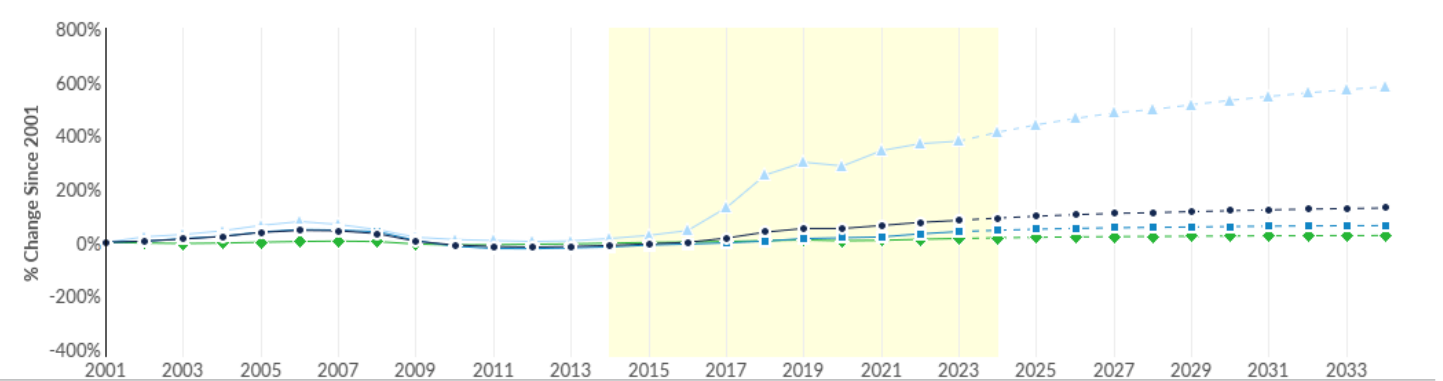
# Industry Summary for Clean Energy

<b>55,676</b> Jobs (2025) 18% above National average	<b>+107.0%</b> % Change (2015-2025) Nation: +21.0%	<b>\$106,912</b> Avg. Earnings Per Job (2024) Nation: \$112,044
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## Industry Detail

Payrolled Business Locations (2024)	2,094
Jobs Multiplier	3

## Regional Trends



	Region	2015 Jobs	2025 Jobs	Change	% Change
●	Nevada	26,897	55,676	28,779	107.0%
●	Las Vegas, NV Metro	16,899	27,498	10,599	62.7%
●	Reno, NV	5,604	22,415	16,810	299.9%
●	United States	3,886,789	4,703,621	816,831	21.0%

## 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	736	930	194	26%	\$98,540	1.01
Churchill	431	353	(78)	(18%)	\$116,817	1.23
Clark	16,899	27,498	10,599	63%	\$103,411	0.80
Douglas	1,307	1,607	300	23%	\$110,610	2.55
Elko	788	949	161	20%	\$102,442	1.46
Esmeralda	5	5	0	Insf. Data	Insf. Data	0.59
Eureka	83	108	25	30%	\$158,869	0.81
Humboldt	341	221	(121)	(35%)	\$155,406	1.00
Lander	28	44	17	61%	\$159,764	0.43
Lincoln	25	46	22	88%	\$83,635	1.05
Lyon	355	559	204	57%	\$97,390	1.31
Mineral	5	5	0	Insf. Data	Insf. Data	0.17
Nye	377	598	221	59%	\$107,443	1.41
Pershing	56	16	(40)	(72%)	\$112,187	0.27
Storey	361	13,754	13,394	3715%	\$114,006	24.28
Washoe	4,889	8,102	3,213	66%	\$102,627	1.11
White Pine	107	122	16	15%	\$108,592	0.94

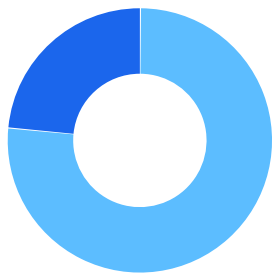
## Top Occupations Employed in these Industries

Description	Employed in Industry Group (2024)	% of Total Jobs in Industry Group (2024)
Plumbers, Pipefitters, and Steamfitters	4,629	8.7%
Heating, Air Conditioning, and Refrigeration Mechanics and Installers	3,566	6.7%
Construction Laborers	3,125	5.9%
Miscellaneous Assemblers and Fabricators	2,500	4.7%
General and Operations Managers	2,173	4.1%

## Industry Requirements (Top Supply Chain)

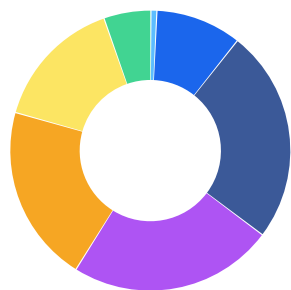
Purchases from	In-region Purchases	Imported Purchases	Total Purchases
Nonferrous Metal (except Aluminum) Smelting and Refining	\$12,346,713	\$185,380,418	\$197,727,131
Petroleum Refineries	\$29,354,930	\$160,506,708	\$189,861,638
Iron and Steel Mills and Ferroalloy Manufacturing	\$0	\$174,322,794	\$174,322,794
Electric Power Distribution	\$109,991,963	\$36,697,078	\$146,689,041
Corporate, Subsidiary, and Regional Managing Offices	\$95,518,751	\$39,376,510	\$134,895,260

## Industry Gender Breakdown



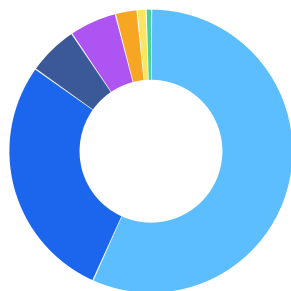
Gender	2025 Jobs	2025 Percent
● Males	41,788	75.1%
● Females	13,888	24.9%

## Industry Age Breakdown



Age	2025 Jobs	2025 Percent
● 14-18	414	0.7%
● 19-24	5,606	10.1%
● 25-34	13,744	24.7%
● 35-44	13,070	23.5%
● 45-54	11,142	20.0%
● 55-64	8,224	14.8%
● 65+	3,478	6.2%

## Industry Race/Ethnicity Breakdown



Race/Ethnicity	2025 Jobs	2025 Percent
● White	29,777	53.5%
● Hispanic or Latino	16,658	29.9%
● Asian	3,494	6.3%
● Black or African American	3,367	6.0%
● Two or More Races	1,465	2.6%
● American Indian or Alaska Native	522	0.9%
● Native Hawaiian or Other Pacific Islander	394	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	498	(122)	\$224,526	0.69
221113	Nuclear Electric Power Generation	0	0	0	\$0	0.00
221114	Solar Electric Power Generation	26	280	254	\$173,420	1.32
221115	Wind Electric Power Generation	<10	<10	Insf. Data	Insf. Data	0.05
221116	Geothermal Electric Power Generation	185	242	57	\$167,468	21.28
221117	Biomass Electric Power Generation	0	0	0	\$0	0.00
221118	Other Electric Power Generation	0	0	0	\$0	0.00
221121	Electric Bulk Power Transmission and Control	<10	55	Insf. Data	\$188,981	0.18
221122	Electric Power Distribution	1,741	1,983	242	\$185,400	0.84
221210	Natural Gas Distribution	1,190	1,318	128	\$188,437	1.11
221310	Water Supply and Irrigation Systems	115	192	77	\$111,244	0.34
221320	Sewage Treatment Facilities	<10	49	Insf. Data	\$124,050	0.60
221330	Steam and Air-Conditioning Supply	85	23	(61)	\$168,763	1.48
237110	Water and Sewer Line and Related Structures Construction	2,033	3,579	1,546	\$90,903	1.58
237120	Oil and Gas Pipeline and Related Structures Construction	630	829	199	\$78,765	0.55
237130	Power and Communication Line and Related Structures Construction	1,698	3,131	1,433	\$118,443	1.22
238220	Plumbing, Heating, and Air-Conditioning Contractors	9,456	17,227	7,771	\$92,248	1.18
238910	Site Preparation Contractors	3,889	5,915	2,026	\$89,062	1.00
325120	Industrial Gas Manufacturing	28	19	(8)	\$127,925	0.08
325180	Other Basic Inorganic Chemical Manufacturing	218	106	(112)	\$146,937	0.25
325193	Ethyl Alcohol Manufacturing	0	0	0	\$0	0.00
325199	All Other Basic Organic Chemical Manufacturing	<10	61	Insf. Data	\$149,089	0.14
332410	Power Boiler and Heat Exchanger Manufacturing	0	0	0	\$0	0.00
332911	Industrial Valve Manufacturing	248	231	(17)	\$84,946	0.82
332912	Fluid Power Valve and Hose Fitting Manufacturing	70	34	(36)	\$86,410	0.09

332913	Plumbing Fixture Fitting and Trim Manufacturing	15	30	15	\$89,976	0.26
332919	Other Metal Valve and Pipe Fitting Manufacturing	28	<10	Insf. Data	Insf. Data	0.01
333413	Industrial and Commercial Fan and Blower and Air Purification Equipment Manufacturing	190	311	121	\$63,675	0.93
333414	Heating Equipment (except Warm Air Furnaces) Manufacturing	12	24	12	\$99,427	0.15
333415	Air-Conditioning and Warm Air Heating Equipment and Commercial and Industrial Refrigeration Equipment Manufacturing	157	<10	Insf. Data	Insf. Data	0.01
333611	Turbine and Turbine Generator Set Units Manufacturing	43	0	(43)	\$0	0.00
333912	Air and Gas Compressor Manufacturing	64	103	39	\$122,915	0.51
333914	Measuring, Dispensing, and Other Pumping Equipment Manufacturing	170	14	(156)	\$133,720	0.05
333994	Industrial Process Furnace and Oven Manufacturing	23	96	73	\$110,641	0.95
333995	Fluid Power Cylinder and Actuator Manufacturing	21	25	4	\$75,788	0.16
333996	Fluid Power Pump and Motor Manufacturing	17	45	28	\$97,100	0.24
334416	Capacitor, Resistor, Coil, Transformer, and Other Inductor Manufacturing	78	79	1	\$64,476	0.45
334417	Electronic Connector Manufacturing	116	226	110	\$54,715	0.94
334419	Other Electronic Component Manufacturing	177	150	(27)	\$66,159	0.23
334512	Automatic Environmental Control Manufacturing for Residential, Commercial, and Appliance Use	85	25	(60)	\$98,030	0.19
334513	Instruments and Related Products Manufacturing for Measuring, Displaying, and Controlling Industrial Process Variables	783	754	(29)	\$126,161	1.29

334515	Instrument Manufacturing for Measuring and Testing Electricity and Electrical Signals	81	70	(11)	\$88,545	0.19
334519	Other Measuring and Controlling Device Manufacturing	69	55	(14)	\$113,792	0.13
335132	Commercial, Industrial, and Institutional Electric Lighting Fixture Manufacturing	32	75	44	\$96,201	0.40
335311	Power, Distribution, and Specialty Transformer Manufacturing	119	204	85	\$101,433	0.58
335910	Battery Manufacturing	100	14,235	14,135	\$112,169	23.48
335929	Other Communication and Energy Wire Manufacturing	22	48	26	\$72,182	0.35
335931	Current-Carrying Wiring Device Manufacturing	14	15	1	\$95,250	0.05
335991	Carbon and Graphite Product Manufacturing	0	0	0	\$0	0.00
335999	All Other Miscellaneous Electrical Equipment and Component Manufacturing	347	234	(113)	\$154,100	0.57
423330	Roofing, Siding, and Insulation Material Merchant Wholesalers	112	308	196	\$108,904	0.63
423730	Warm Air Heating and Air-Conditioning Equipment and Supplies Merchant Wholesalers	378	660	282	\$116,103	0.75
486210	Pipeline Transportation of Natural Gas	118	34	(84)	\$157,733	0.09
541360	Geophysical Surveying and Mapping Services	77	134	57	\$90,011	0.87
541620	Environmental Consulting Services	765	1,139	373	\$108,230	0.92
813312	Environment, Conservation and Wildlife Organizations	430	793	363	\$63,192	0.93

# 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