

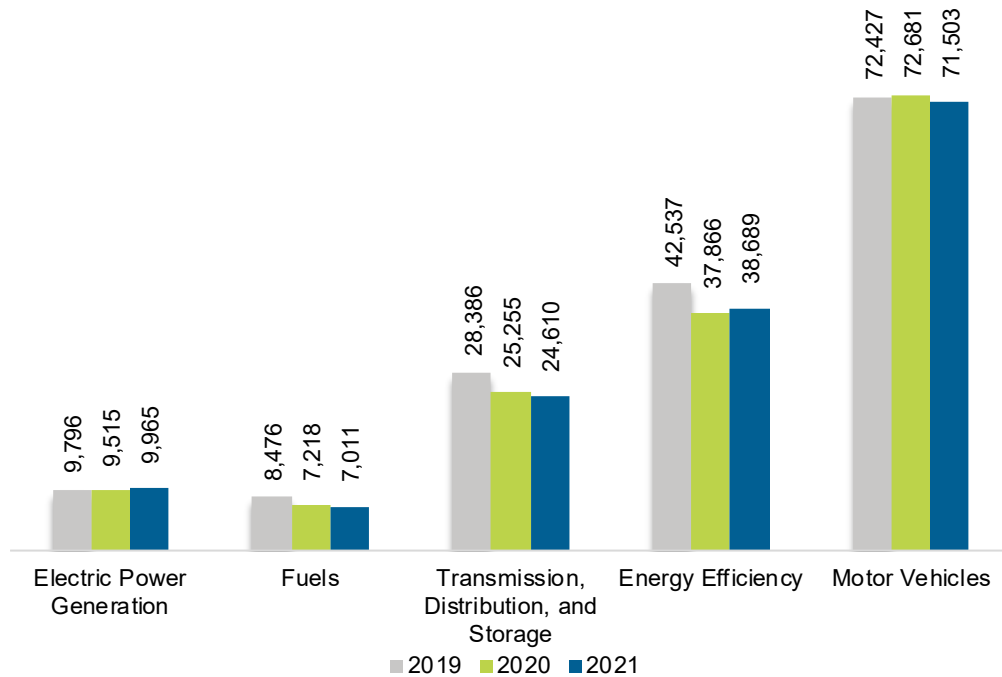
Missouri

ENERGY AND EMPLOYMENT — 2022

Overview

Missouri had 151,777 energy workers statewide in 2021, representing 1.9% of all U.S. energy jobs. Of these energy jobs, 9,965 are in electric power generation; 7,011 in fuels; 24,610 in transmission, distribution, and storage; 38,689 in energy efficiency; and 71,503 in motor vehicles. From 2020 to 2021, energy jobs in the state decreased by 758 jobs, or 0.5%. The energy sector in Missouri represents 5.5% of total state employment

Figure MO-1.
Employment by Major Energy Technology Application

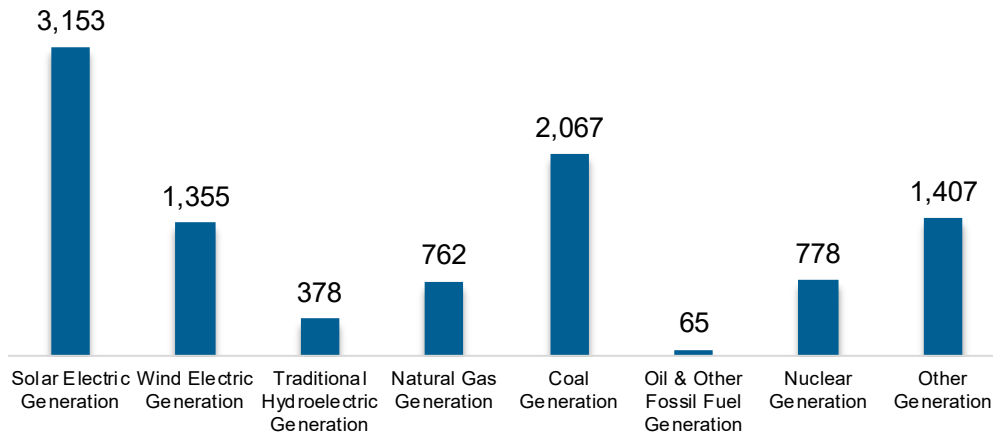


Breakdown by Technology Applications

Electric Power Generation

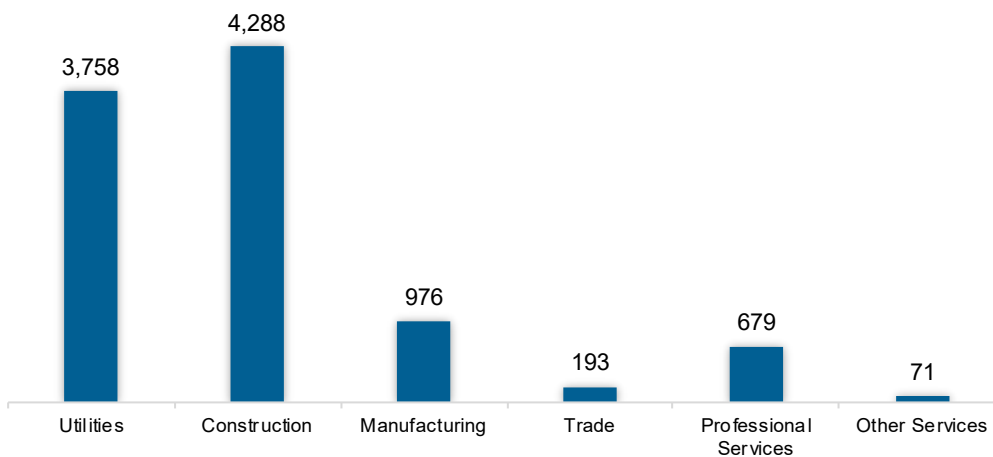
The electric power generation sector employed 9,965 workers in Missouri, 1.2% of the national electricity total, and added 449 jobs over the past year (4.7%).

Figure MO-2.
Electric Power Generation Employment by Detailed Technology Application



Construction work represents the largest industry sector in the electric power generation sector, with 43% of jobs. Utilities is second largest with 37.7%.

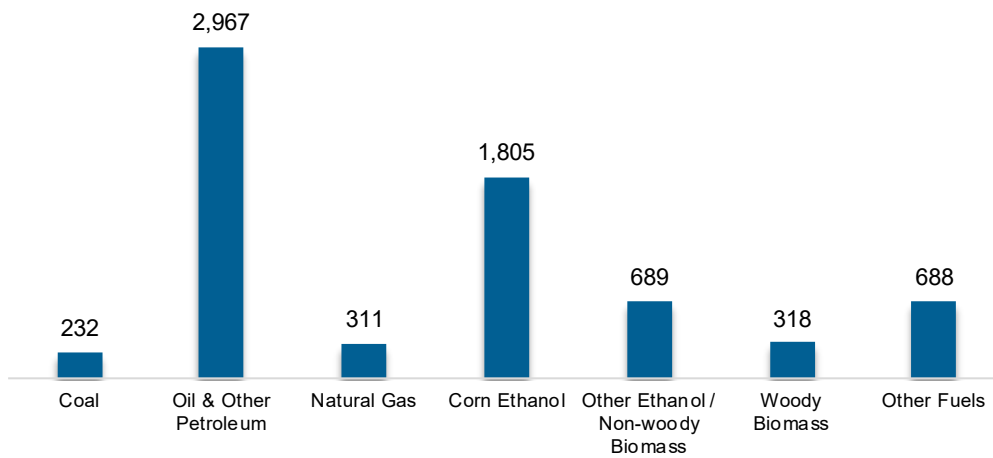
Figure MO-3.
Electric Power Generation Employment by Industry Sector



Fuels

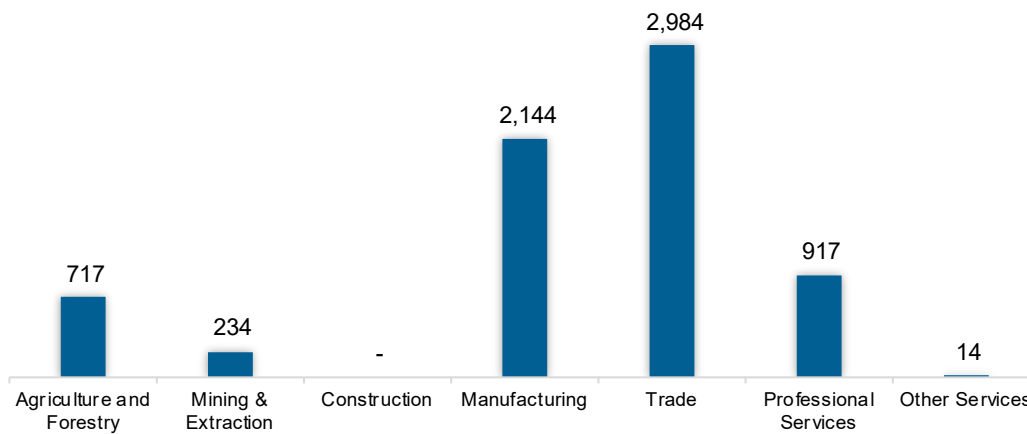
The fuel sector employed 7,011 workers in Missouri, 0.8% of the national total in fuels. The sector lost 207 jobs and decreased 2.9% in the past year.

Figure MO-4.
Fuels Employment by Detailed Technology Application



Wholesale trade jobs represent 42.6% of fuel jobs in Missouri.

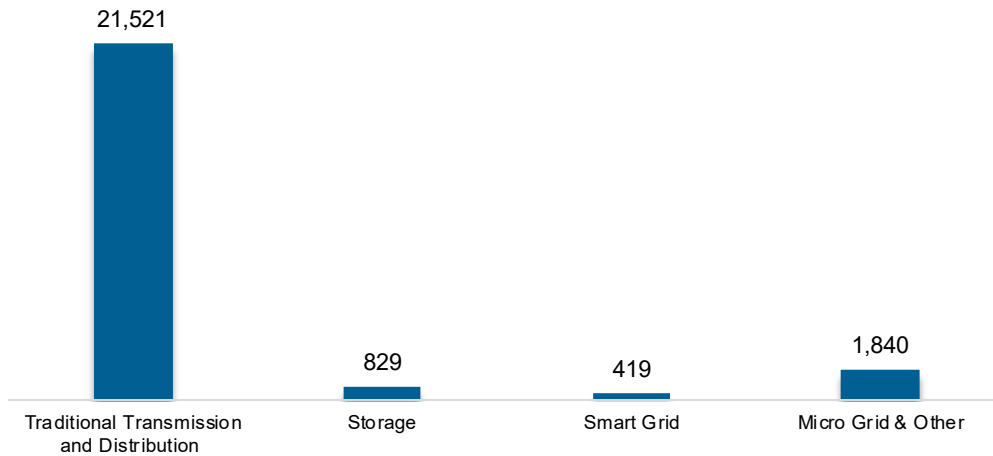
Figure MO-5.
Fuels Employment by Industry Sector



Transmission, Distribution and Storage

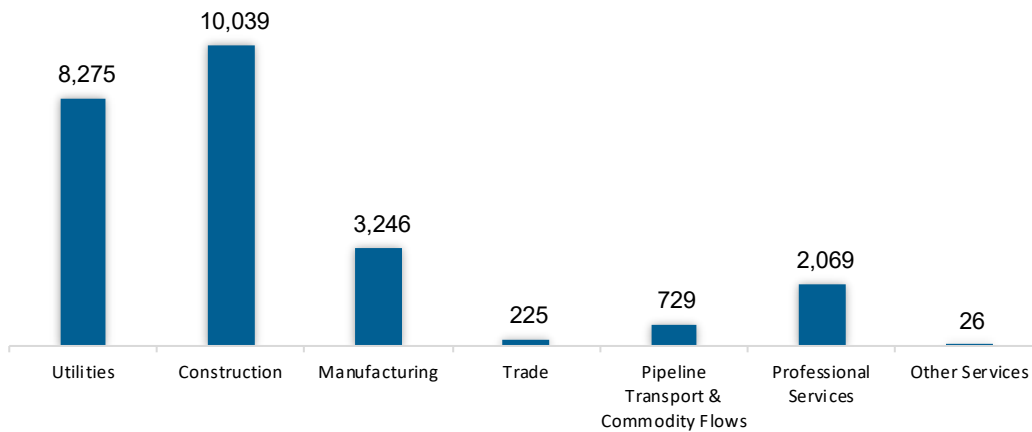
The transmission, distribution, and storage (TDS) sector employed 24,610 workers in Missouri, 0.8% of the national TDS total. The sector lost 645 jobs and decreased 2.6% in the past year.

Figure MO-6.
Transmission, Distribution and Storage Employment by Detailed Technology



Construction work represents the greatest proportion of TDS jobs in Missouri, accounting for 40.8% of the sector's jobs statewide.

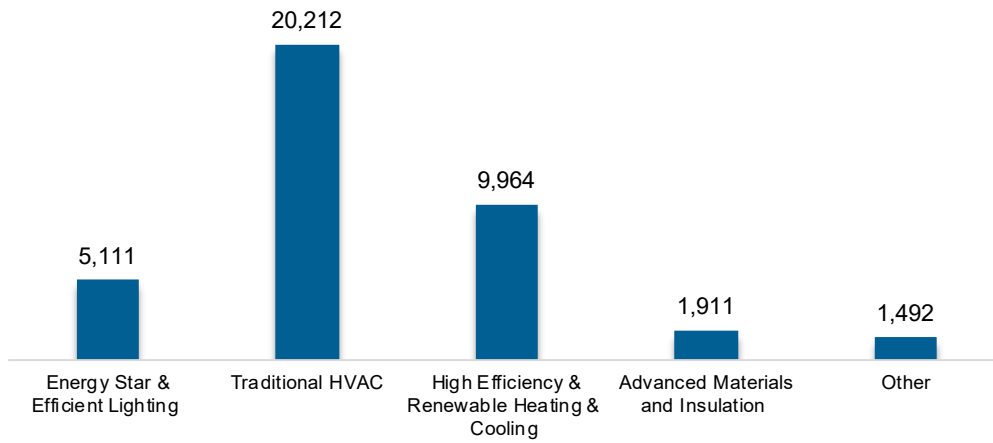
Figure MO-7.
Transmission, Distribution and Storage Employment by Industry Sector



Energy Efficiency

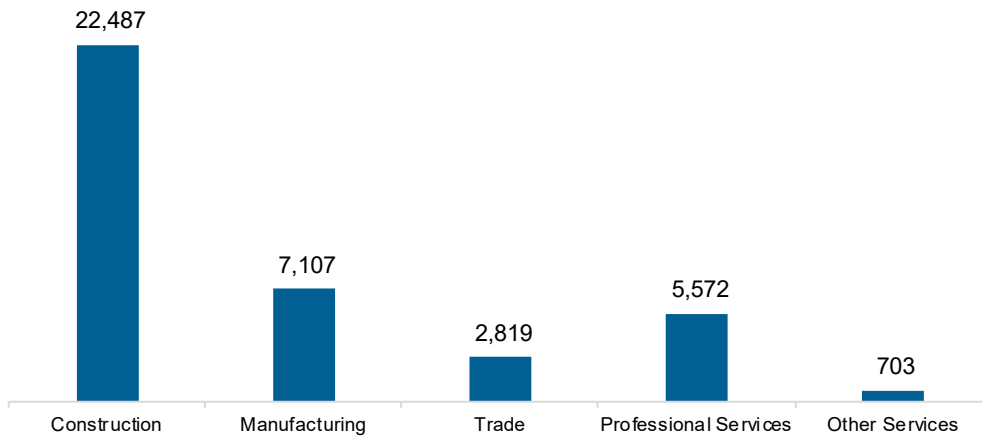
The energy efficiency (EE) sector employed 38,689 workers in Missouri, 1.8% of the national EE total. The EE sector added 823 jobs and increased 2.2% in the past year.

Figure MO-8.
Energy Efficiency Employment by Detailed Technology Application



EE employment is primarily found in the construction industry.

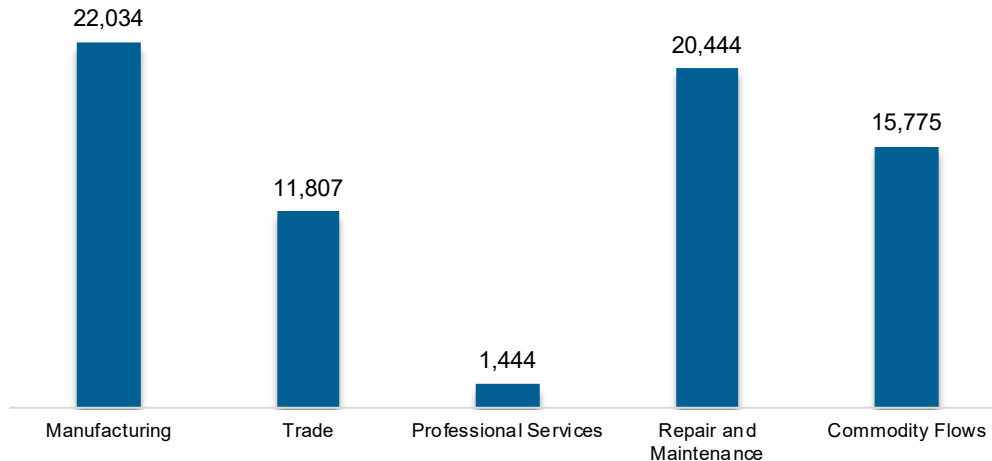
Figure MO-9.
Energy Efficiency Employment by Industry Sector



Motor Vehicles and Component Parts

The motor vehicles and component sector employed 71,503 workers in Missouri, 2.8% of the national total for the sector. Motor vehicles and component parts lost 1,178 jobs and decreased 1.6% in the past year. Manufacturing work represents the largest proportion of motor vehicle jobs.

Figure MO-10.
Motor Vehicle Employment by Industry Sector



Workforce Characteristics

Employer Growth

Employers in Missouri are similarly optimistic than their peers across the country about energy sector job growth over the next year.

Table MO-1
Projected Growth by Major Technology Application

Technology	State Projected Growth Next 12 Months (percent)	U.S. Projected Growth Next 12 Months (percent)
Electric Power Generation	2.4	2.2
Electric Power Transmission, Distribution, and Storage	1.8	1.1
Energy Efficiency	2.1	1.7
Fuels	2.8	3.0
Motor Vehicles	2.9	3.2

Hiring Difficulty

Employers in Missouri reported 57.0% overall hiring difficulty.

Table MO-2
Hiring Difficulty

Hiring Difficulty	Very Difficult (percent)	Somewhat Difficult (percent)	Not at All Difficult (percent)	Did Not Hire (percent)	Overall Hiring Difficulty
Overall	23.6	33.4	9.7	33.3	57.0