

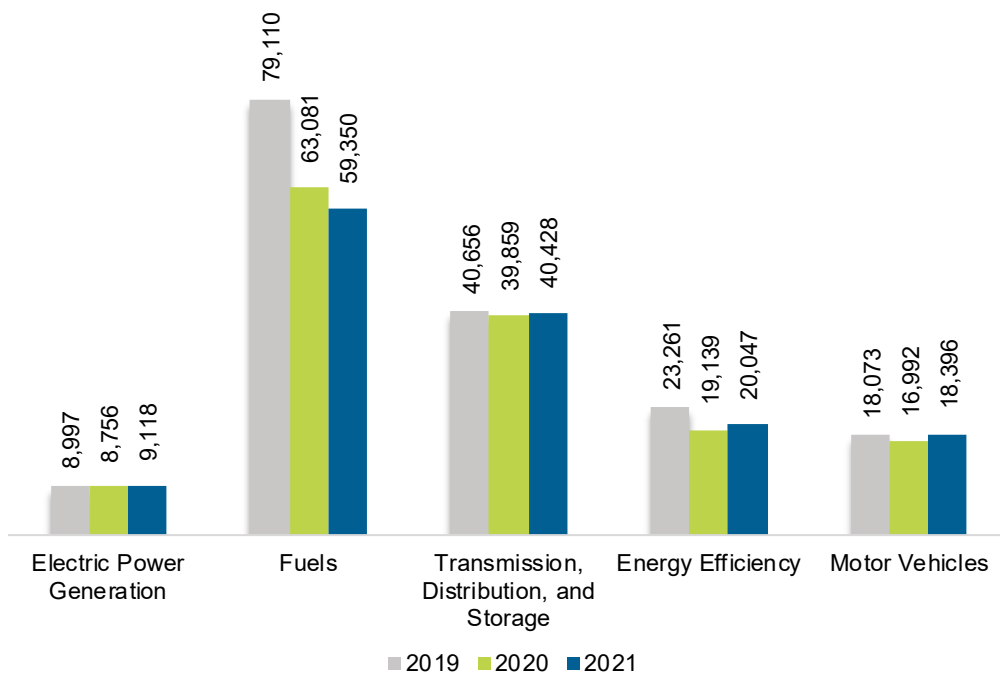
Louisiana

ENERGY AND EMPLOYMENT — 2022

Overview

Louisiana had 147,338 energy workers statewide in 2021, representing 1.9% of all U.S. energy jobs. Of these energy jobs, 9,118 are in electric power generation; 59,350 in fuels; 40,428 in transmission, distribution, and storage; 20,047 in energy efficiency; and 18,396 in motor vehicles. From 2020 to 2021, energy jobs in the state decreased by 490 jobs, or 0.3%. The energy sector in Louisiana represents 8.1% of total state employment

Figure LA-1.
Employment by Major Energy Technology Application

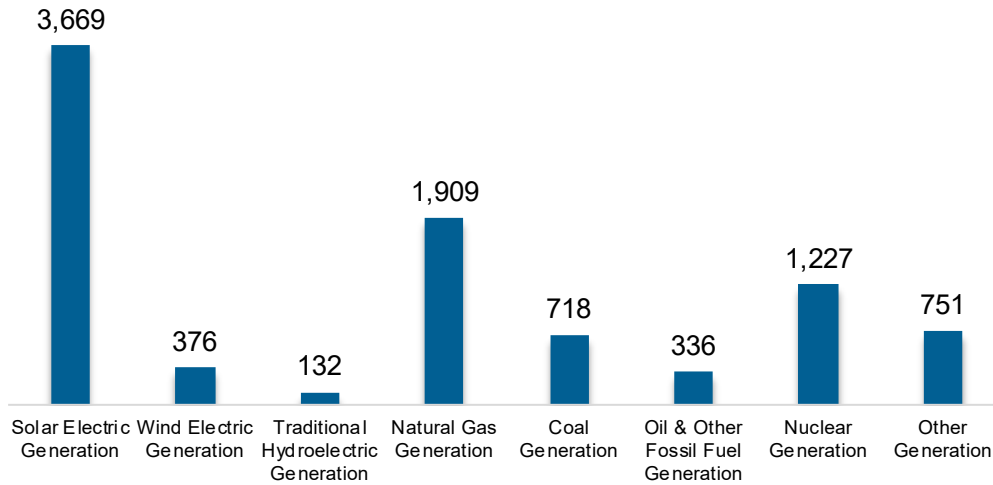


Breakdown by Technology Applications

Electric Power Generation

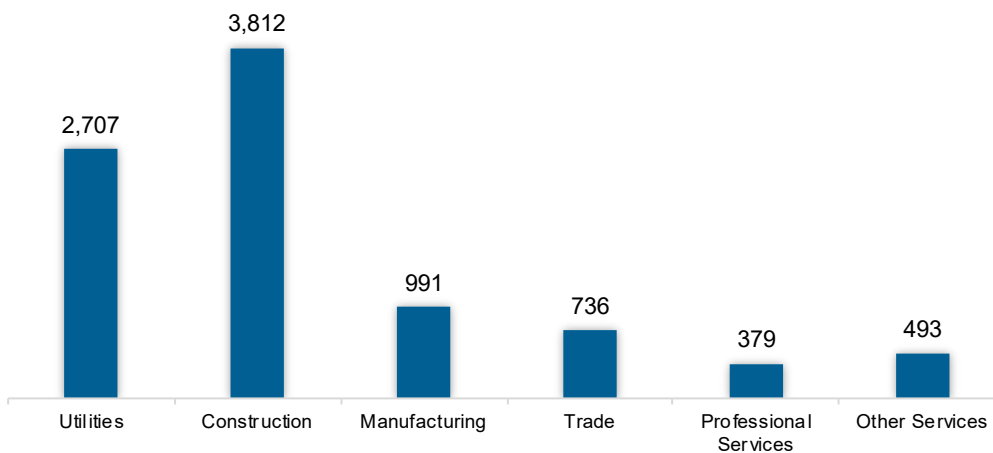
The electric power generation sector employed 9,118 workers in Louisiana, 1.1% of the national electricity total, and added 361 jobs over the past year (4.1%).

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



Construction work represents the largest industry sector in the electric power generation sector, with 41.8% of jobs. Utilities is second largest with 29.7%.

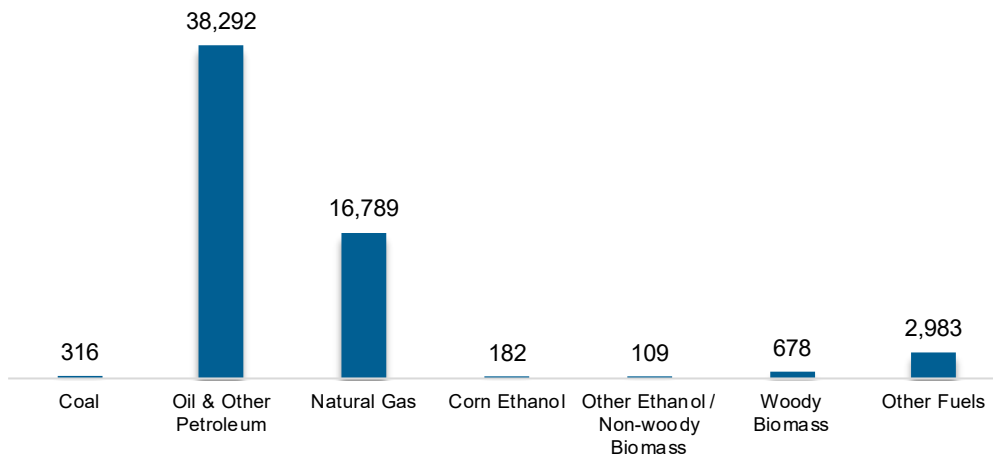
Figure LA-3.
Electric Power Generation Employment by Industry Sector



Fuels

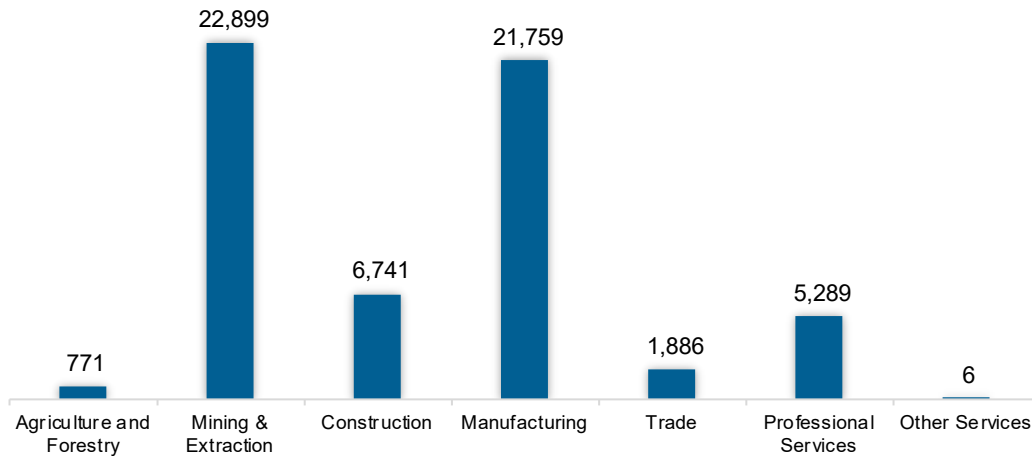
The fuel sector employed 59,350 workers in Louisiana, 6.5% of the national total in fuels. The sector lost 3,731 jobs and decreased 5.9% in the past year.

Figure LA-4.
Fuels Employment by Detailed Technology Application



Mining and extraction jobs represent 38.6% of fuel jobs in Louisiana.

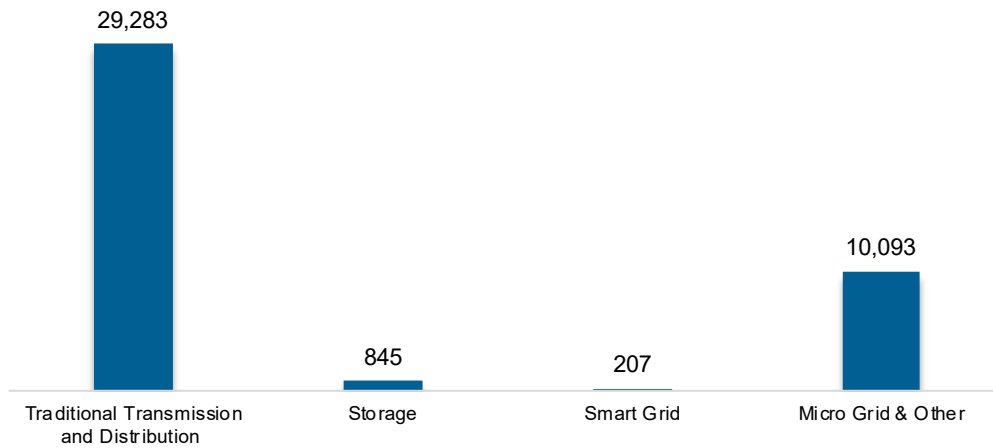
Figure LA-5.
Fuels Employment by Industry Sector



Transmission, Distribution and Storage

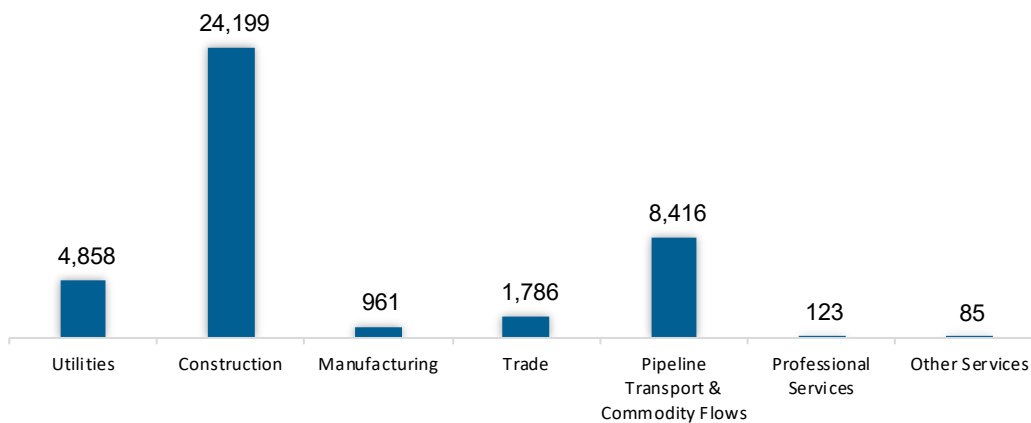
The transmission, distribution, and storage (TDS) sector employed 40,428 workers in Louisiana, 6.5% of the national TDS total. The sector gained 569 jobs and increased 1.4% in the past year.

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



Construction work represents the greatest proportion of TDS jobs in Louisiana, accounting for 59.9% of the sector's jobs statewide.

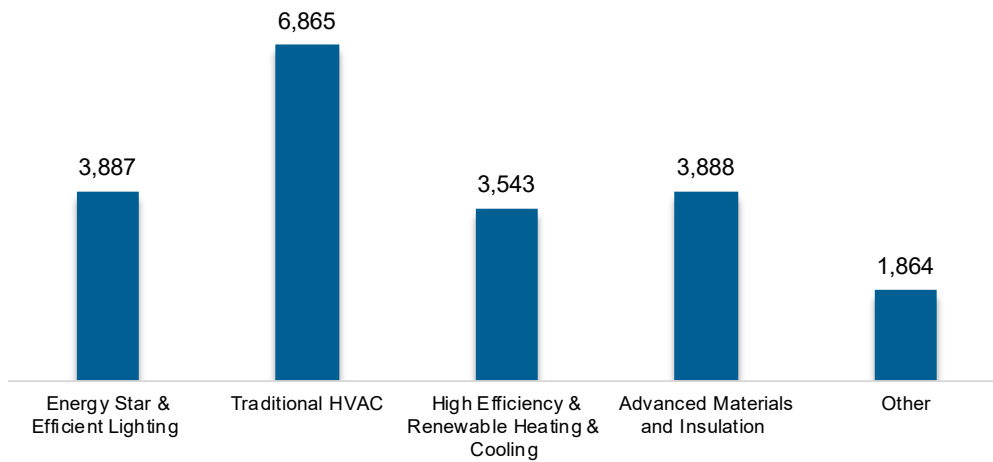
Figure LA-7.
Transmission, Distribution and Storage Employment by Industry Sector



Energy Efficiency

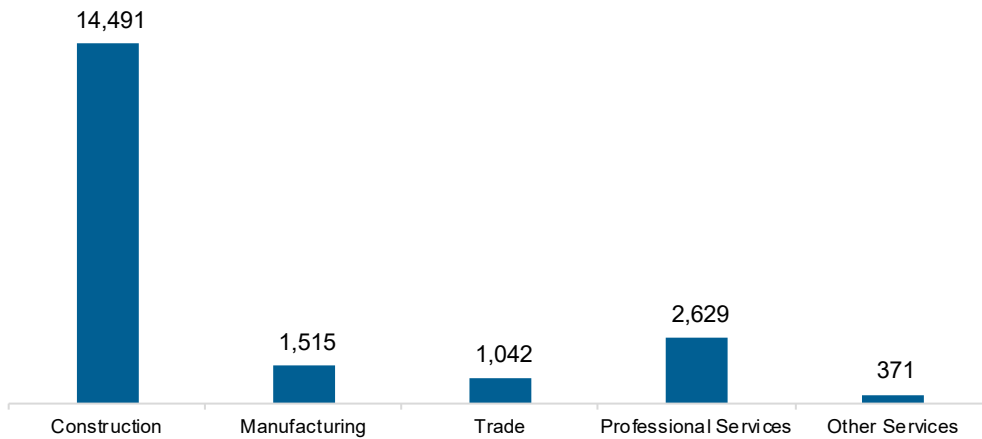
The energy efficiency (EE) sector employed 20,047 workers in Louisiana, 0.9% of the national EE total. The EE sector added 908 jobs and increased 4.7% in the past year.

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



EE employment is primarily found in the construction industry.

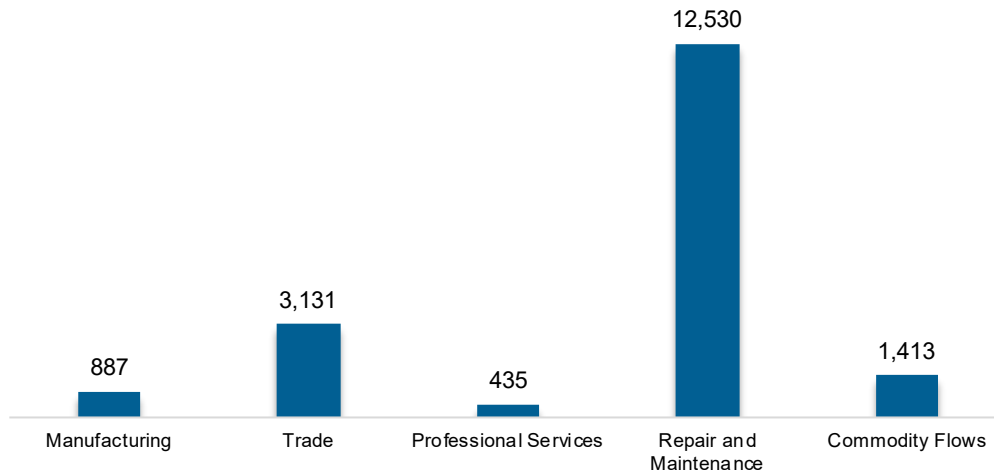
Figure LA-9.
Energy Efficiency Employment by Industry Sector



Motor Vehicles and Component Parts

The motor vehicles and component sector employed 18,396 workers in Louisiana, 0.7% of the national total for the sector. Motor vehicles and component parts added 1,403 jobs and increased 8.3% in the past year. Repair and maintenance work represents the largest proportion of motor vehicle jobs.

Figure LA-10.
Motor Vehicle Employment by Industry Sector



Workforce Characteristics

Employer Growth

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

Table LA-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	1.2	2.2
Electric Power Transmission, Distribution, and Storage	0.7	1.1
Energy Efficiency	1.0	1.7
Fuels	1.6	3.0
Motor Vehicles	1.7	3.2

Hiring Difficulty

Employers in Louisiana reported 55.6% overall hiring difficulty.

**Table LA-2
Hiring Difficulty**

Hiring Difficulty	Very Difficult (percent)	Somewhat Difficult (percent)	Not at All Difficult (percent)	Did Not Hire (percent)	Overall Hiring Difficulty
Overall	28.0	27.5	7.1	37.4	55.6