

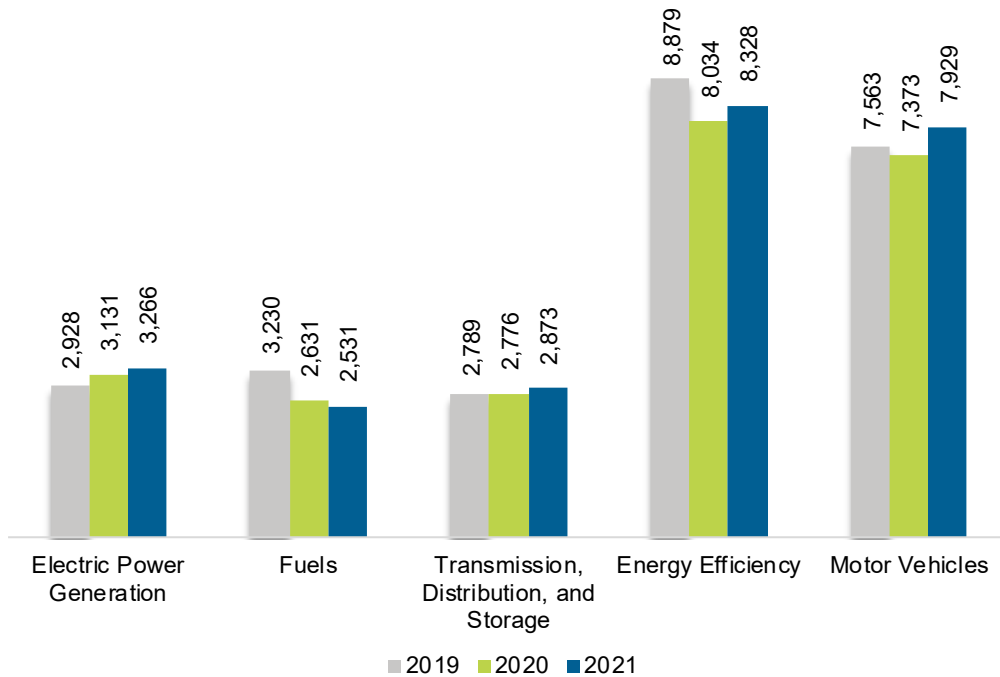
# Maine

## ENERGY AND EMPLOYMENT — 2022

### Overview

Maine had 24,927 energy workers statewide in 2021, representing 0.3% of all U.S. energy jobs. Of these energy jobs, 3,266 are in electric power generation; 2,531 in fuels; 2,873 in transmission, distribution, and storage; 8,328 in energy efficiency; and 7,929 in motor vehicles. From 2020 to 2021, energy jobs in the state increased by 983 jobs, or 4.1%. The energy sector in Maine represents 4.1% of total state employment

**Figure ME-1.**  
**Employment by Major Energy Technology Application**

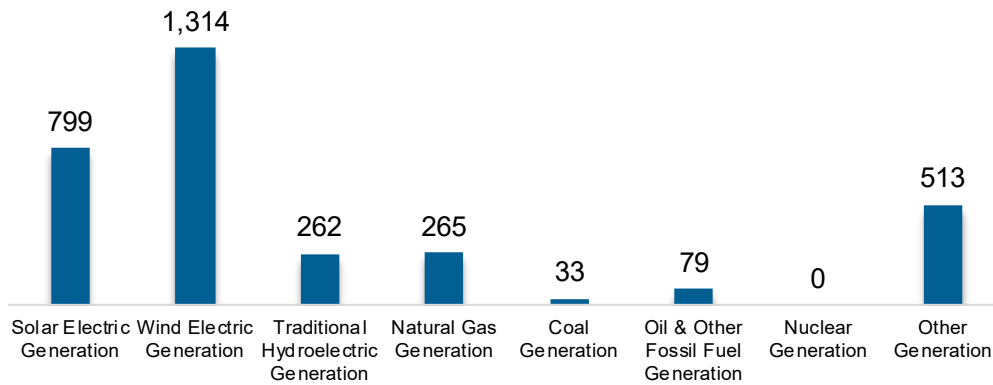


## Breakdown by Technology Applications

### Electric Power Generation

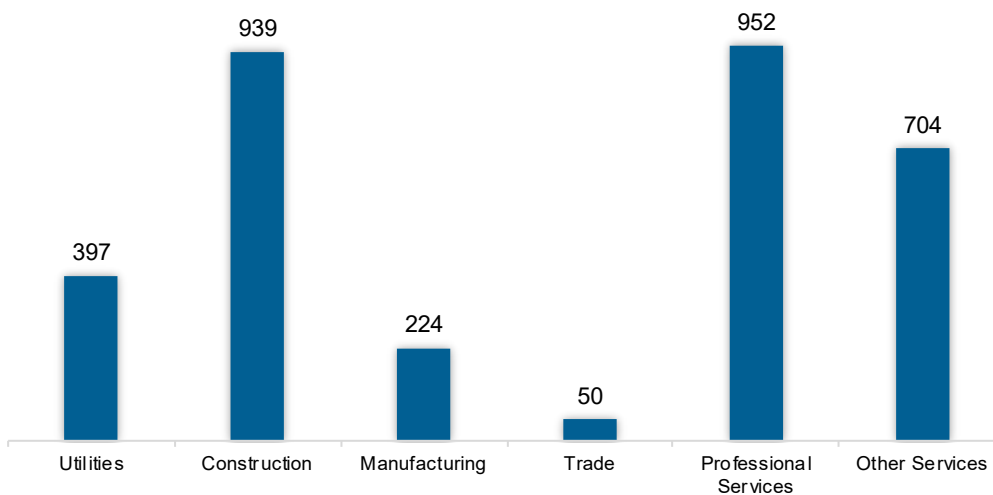
The electric power generation sector employed 3,266 workers in Maine, 0.4% of the national electricity total, and added 135 jobs over the past year (4.3%).

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



Professional and business services work represents the largest industry sector in the electric power generation sector, with 29.2% of jobs. Construction is second largest with 28.7%.

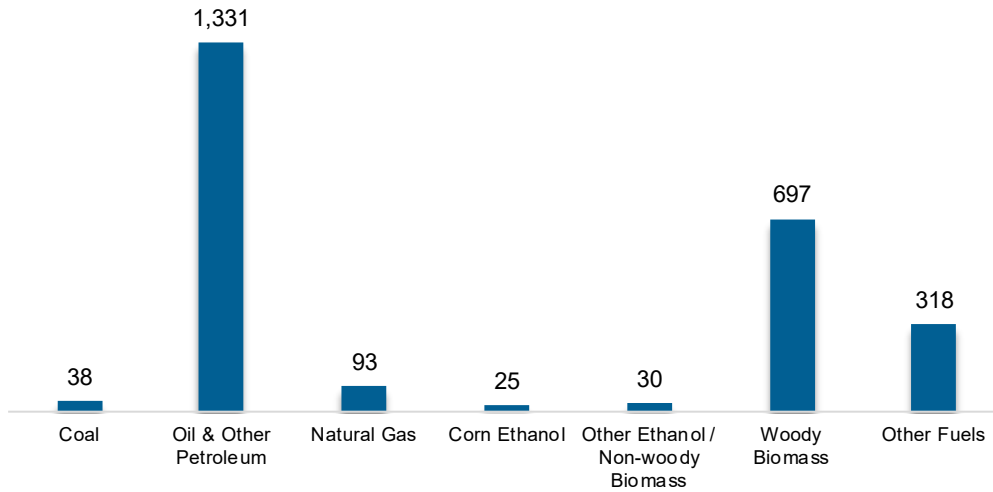
**Figure ME-3.**  
**Electric Power Generation Employment by Industry Sector**



**Fuels**

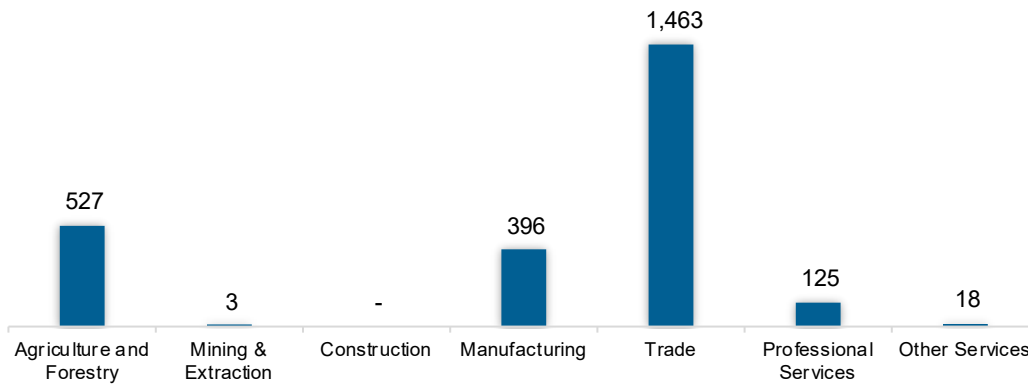
The fuel sector employed 2,531 workers in Maine, 0.3% of the national total in fuels. The sector lost 100 jobs and decreased 3.8% in the past year

**Figure ME-4.**  
**Fuels Employment by Detailed Technology Application**



Wholesale trade jobs represent 57.8% of fuel jobs in Maine.

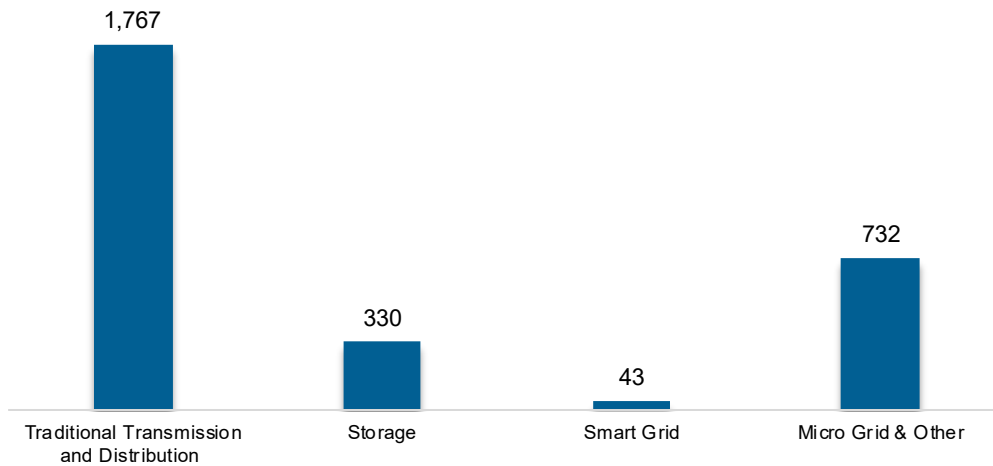
**Figure ME-5.**  
**Fuels Employment by Industry Sector**



*Transmission, Distribution and Storage*

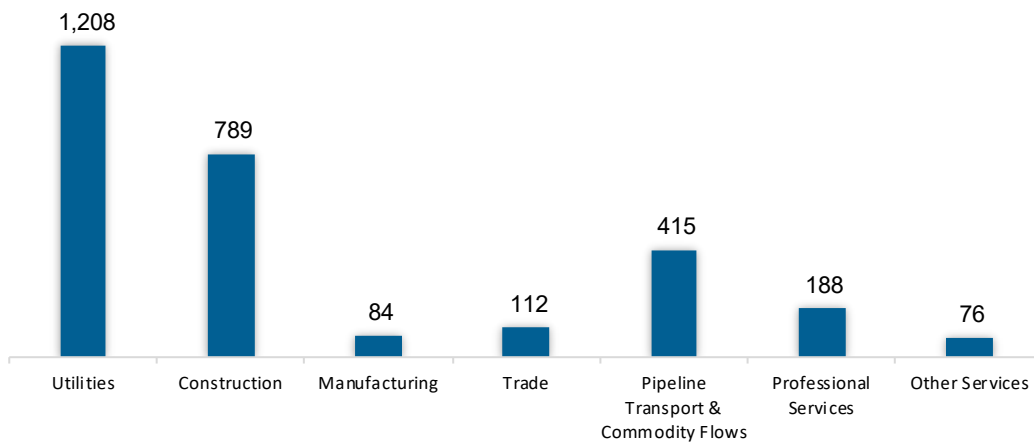
The transmission, distribution, and storage (TDS) sector employed 2,873 workers in Maine, 0.3% of the national TDS total. The sector gained 97 jobs and increased 3.5% in the past year.

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



Utilities work represents the greatest proportion of TDS jobs in Maine, accounting for 42.1% of the sector’s jobs statewide.

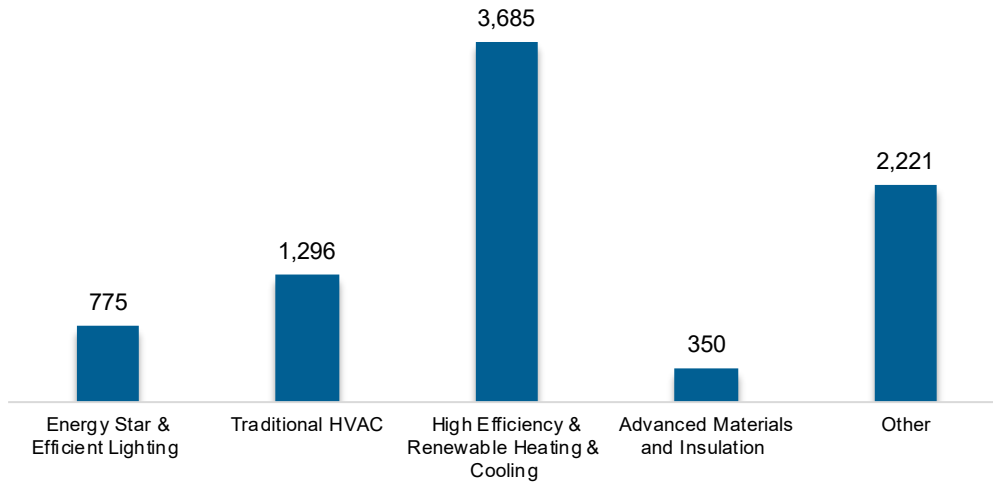
**Figure ME-7.**  
**Transmission, Distribution and Storage Employment by Industry Sector**



### Energy Efficiency

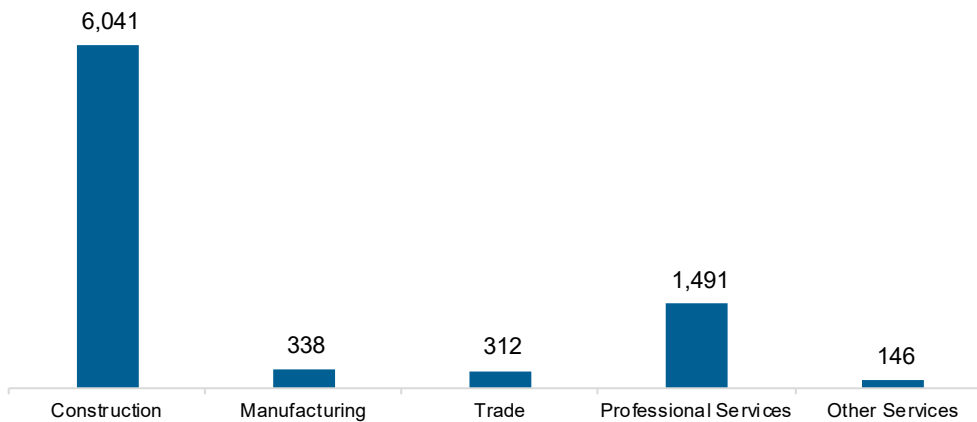
The energy efficiency (EE) sector employed 8,328 workers in Maine, 0.4% of the national EE total. The EE sector added 295 jobs and increased 3.7% in the past year.

**Figure ME-8.**  
**Energy Efficiency Employment by Detailed Technology Application**



EE employment is primarily found in the construction industry.

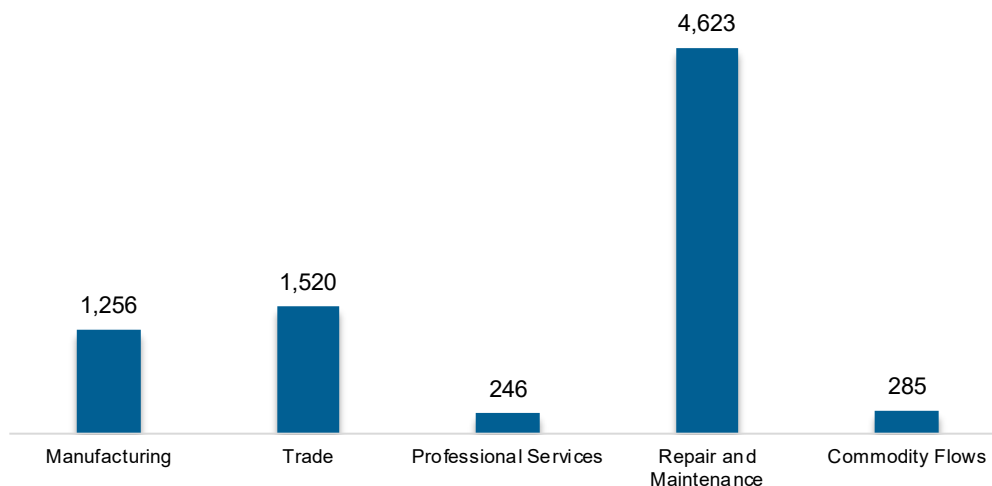
**Figure ME-9.**  
**Energy Efficiency Employment by Industry Sector**



### *Motor Vehicles and Component Parts*

The motor vehicles and component sector employed 7,929 workers in Maine, 0.3% of the national total for the sector. Motor vehicles and component parts added 556 jobs and increased 7.5% in the past year. Repair and maintenance work represents the largest proportion of motor vehicle jobs.

**Figure ME-10.**  
**Motor Vehicle Employment by Industry Sector**



### Workforce Characteristics

#### *Employer Growth*

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

**Table ME-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	1.4	2.2
Electric Power Transmission, Distribution, and Storage	0.9	1.1
Energy Efficiency	1.2	1.7
Fuels	1.8	3.0
Motor Vehicles	1.9	3.2

*Hiring Difficulty*

Employers in Maine reported 57.0% overall hiring difficulty.

**Table ME-2**  
**Hiring Difficulty**

Hiring Difficulty	Very Difficult (percent)	Somewhat Difficult (percent)	Not at All Difficult (percent)	Did Not Hire (percent)	Overall Hiring Difficulty
Overall	30.3	26.8	5.2	37.7	57.0