

Energy Auditors conduct energy audits of buildings, building systems, or process systems. May also conduct investment grade audits of buildings or systems.

Sample of reported job titles: Energy Auditor, Energy Rater, Energy Consultant, Home Performance Consultant, Building Performance Consultant, Home Energy Rater

## DUTIES (All - 🌱)

Energy Auditors typically do the following:

- Identify and prioritize energy saving measures.
- Prepare audit reports containing energy analysis results or recommendations for energy cost savings.
- Collect and analyze field data related to energy usage.
- Inspect or evaluate building envelopes, mechanical systems, electrical systems, or process systems to determine the energy consumption of each system.
- Perform tests such as blower-door tests to locate air leaks.
- Educate customers on energy efficiency or answer questions on topics such as the costs of running household appliances or the selection of energy efficient appliances.
- Calculate potential for energy savings.
- Prepare job specification sheets for home energy improvements, such as attic insulation, window retrofits, or heating system upgrades.
- Recommend energy efficient technologies or alternate energy sources.
- Quantify energy consumption to establish baselines for energy use or need.

Green occupations will likely change as a result of the [green economy](#). Green economy activities and technologies are increasing the demand for occupations, shaping the work and worker requirements needed for occupational performance, or generating new and emerging occupations.

This is a **Green New & Emerging** occupation — the impact of green economy activities and technologies is sufficient to create the need for unique work and worker requirements, which results in the generation of new occupations.



## SALARY INFORMATION

Location	2018				
	10%	25%	Median	75%	90%
California	\$39,250	\$54,810	\$75,790	\$104,290	\$136,850

\*Pay period based on yearly amount.

EMPLOYMENT OUTLOOK

15,260

Stable growth rate is estimated to be

12%

estimated annual job openings

## RELATED OCCUPATIONS

- Energy Auditors 🌞🌱
- Energy Engineers 🌞🌱
- Energy Brokers 🌞🌱
- Solar Energy Systems Engineers 🌞🌱
- Wind Energy Project Managers 🌞🌱
- Solar Energy Installation Managers 🌞🌱
- Weatherization Installers and Technicians 🌞🌱
- Wind Energy Engineers 🌞🌱

