

Energy Manager



Overview

With energy costs on the rise, many companies and organizations are looking to Energy Managers to help them be smarter about their energy use. Energy Managers analyze an organization's energy use (including "peak times", or the times of day when the most amount of energy is being used) and help a company develop new, cost effective ways to be more energy efficient.



Roles and Responsibilities

As an Energy Manager, your responsibilities may include analyzing your organization's energy costs, developing energy efficiency programs, assessing renewable energy outputs and developing cost effective ways to meet your organization's energy needs. You may also be expected to write detailed reports on your organization's energy use (including strategies to improve on it), as well as feasibility reports, which analyze new potential energy projects (like installing solar panels or replacing a lighting system). You will also determine whether they will be financially beneficial.

Skills: Math, Communication, Technician, Problem Solving, Critical Thinking, Decision-making, Independent.

Personal Interests: Business, Culture, Investigation, Economics, Training, Entrepreneurship

Salary: \$45,000-\$60,000

Work Environment: On-site, Roaming, Contractor, Office

Education and Experience: College Degree in Energy Systems Engineering/ Technology, a Licensed Electrician with a Certified Energy Manager (CEM) designation.