



STUDENT ACTIVATION



# Site Manager

In many industries, it is important to have competent **site managers** to keep production and **logistics** moving smoothly and safely. When working for power companies, site managers coordinate maintenance, performance, and warranty work on all the equipment and machinery needed for producing power (i.e., turbines, generators, etc.).

## SITE MANAGER <sup>1</sup>

**Site managers** lead all power plant workers in fostering an environment of safety, continuous improvement, and efficiency. They ensure that the plant operates in compliance with good industry practices and procedures and work closely with the leads of other teams throughout the business. They work to ensure that all projects are completed safely, efficiently, and within budget.

### Hacker

Someone who tries to get into your computer or device without permission.

## IS SITE MANAGER A GOOD CAREER FOR ME?

Me	Site Manager
I have a curious mind. I like to predict and solve big problems.	Site managers are effective problem solvers.
I am known for being responsible.	Site managers concern themselves greatly with the safety of workers and the safe use of machinery.
I am organized. I like following directions and procedures step by step.	Site managers are organized and methodical.
I am interested in school subjects like technology, math, and science.	Site managers study engineering, physics, math, and business.
I enjoy working on large projects with multiple goals.	Site managers coordinate multi-step projects. They enjoy working in teams.

<sup>1</sup> <https://www.energy.gov/eere/wind/career-map-siteplant-manager>

# Site Manager

STUDENT ACTIVATION (CONTINUED)



How does this career help me?	How does this career help the world?
<p>The average person benefits from the work of a power company's <b>site manager</b> in two ways: first, ensuring that all power production projects are completed efficiently and safely also ensures that there is no disruption to customers' power service; second, those who live near power production facilities can feel safer knowing that site managers are coordinating the machinery used to produce power with safety in mind.</p>	<p>By keeping power-producing machinery working safely and efficiently, <b>site managers</b> are helping the environment, which benefits from alternative power sources, efficient use of traditional power sources, and lack of unnecessary maintenance.</p>

What are some similar careers?
<p><b>Construction managers</b> utilize specialized project management techniques to coordinate the planning, design, and construction of a project.</p> <p><b>Site engineers</b> organize and supervise construction projects, often in the civil engineering field.</p>

Here are ways to practice the skills to be a successful **site manager**:

- Meet with your guidance counselor to organize your schedule to take physics, engineering, and technology classes.
- For your next group project, volunteer to create a master schedule considering all team members, sub-tasks, and final deadlines. Manage the schedule, checking in with each team member throughout the project. If there are safety elements to the project, be sure to prioritize them. After the final deadline, solicit feedback on your effectiveness as a project manager.
- Research and apply for internships or summer jobs in the energy field.

