Power Plant Operator

**Job Description:** Control and operate machinery used in generating electric power, as well as keeping up with maintenance.

**What does a Power Plant Operator do?**

* Communicate with systems operators to coordinate voltage and transmission loads for different lines
* Operate energy production equipment
* Receive outage calls and request personnel for the outages or emergencies
* Record operational or production data
* Collect oil, water, or electrolyte samples for lab analysis
* Monitor equipment to watch for evidence of operating problems
* Adjust controls to regulate the flow of power between generating stations
* Start or stop equipment like boilers, turbines, generators, and others
* Inspect records to assess equipment operating status
* Inspect sustainable energy production facilities or equipment.

**Your Interests:**

* Are you interested in working with electricity and power?
* Do you like paying attention to details?
* Are you interested in operating important machines?

**Outlook: Green**

Average Salary - $39.42 hourly, $81,990 annual

Projected Job Openings – 3,000 over the next 10 years.

**Education/Program of Study:**

* Most occupations require a high school diploma,
  + Managerial positions mostly require a bachelor’s degree