



JOB POSTING

Position Title:	Plant Engineer	Facility:	Lincoln Projects
Department:	Engineering	Location:	Illinois
Reports to:	General Manager	Date:	8-14-2020

Position Summary: Provide general support for day-to-day Operations as directed by the General Manager.

Principal Job Duties and Responsibilities:

1. Assist in developing a long range maintenance plan for a fleet of combustion turbines.
2. Research current status starts, hours and past inspection timing to determine where the combustion turbines is in its life cycle relative to the manufacturer's recommended inspection intervals.
3. Develop a maintenance schedule for all combustion turbines that looks for three HGPI cycles based on data collected.
4. Collect PI data for starts and hours. Review past borescopes and HGPI reports to determine timing of inspections for the manufacturers recommended inspection intervals.
5. Produce a schedule showing current status of each combustion turbines timing of last inspections and estimated timing for future inspections.
6. Support technicians in troubleshooting
7. Monitor Operating equipment, trend points, develop compensatory plans
8. Provide interface with vendors
9. Prepare reports for regulatory entities
10. Monitor compliance with Federal, State, and Local air, water, and safety regulations
11. Develop Operational skills to assist in day to day operations during heavy run periods

Additional Requirements

- Must have a valid driver's license
- Occasional overnight travel is required
- Must be physically able to transit plant facilities and stairways
- Must be able to work in a standard office environment and operate a computer and other office equipment

- Strong Time Management skills self-directed deadlines
- Strong organization skills
- Familiar with Microsoft Excel, Word, and Power Point
- Past Experience with Microsoft work Macro Templates and technical writing course
- Past Experience working in a team environment

Job Qualifications

Bachelor of Science degree in engineering or equivalent experience strongly and highly preferred.

Qualified candidates should send their resumes to Careers@cogentrix.com.