

MECHANICAL ENGINEER/DAM SAFETY (JR., ASST., OR SR.)

Holyoke Gas & Electric Department

Formed in 1902, HG&E is a municipally owned utility that provides electricity, natural gas, and fiber optic internet services to over 18,000 customers. Our mission to our customers is simple: "HG&E will provide competitive rates, innovative and sustainable energy solutions, reliable service, and excellent customer care." We are currently looking for a qualified candidate to fill this vacancy.

DUTIES:

Responsible for all phases of mechanical engineering of the Holyoke Gas & Electric Hydro Department involving the dam safety of Hydro-Electric assets and related equipment and structures. Ensure Department maintains compliance with project license articles as mandated by FERC. Serve as project manager for FERC Part 12 inspections and annual inspections as well as act as Department's Dam Safety Engineer. Serve as project manager on a wide variety of complex projects. Develop procedures and programs for operation and maintenance of equipment. Assist in Division EH&S activities and compliance. Manage updates to Department plans and procedures, not limited to flood control plan, owner's dam safety plan, PFMA, STID, etc. Plan, estimate, and manage capital and expense projects. Design Systems and prepare detailed drawings/specifications for procurement. Ensure practices provide a safe working environment for employees and contractors. Assist with Division hiring, training, staffing, and performance of Hydro Division. Ensure all equipment and facilities are in full compliance with codes and regulations. Prepare and assist with coordination and filing of annual reports with state and federal agencies. Ensures the accuracy of reports/forms submitted. Other duties as assigned.

MINIMUM ENTRANCE REQUIREMENTS

- Bachelor's Degree in Mechanical Engineering or related technical field and/or 3 years of related experience.
- Ability to develop and manage project budgets and assigned targets.
- Strong written, technical, computer, and oral communication skills
- Ability to multi-task and work in a self-directed environment. Must have good problem solving/analytical skills.
- Willingness and ability to work overtime and respond to off hour, unplanned emergencies as needed.
- Regular and reliable attendance.

PREFERRED ENTRANCE QUALIFICATIONS (In addition to above)

- Master's Degree in Engineering or MBA related technical field and/or 15 years of related mechanical engineering experience.
- Working knowledge of utility industries, including hydro-electric systems.
- Experience with FERC compliance and inspections and required reporting, not limited to: PFMA, STID, dam safety plans, survey monuments, etc.
- Experience with the installation of new power plant facilities or modifications and replacement of existing equipment including conceptual plans, the development of construction plans and cost estimating.

REMARKS:

Interested persons should submit a signed Letter of Interest, including a detailed Resume to Geisha Uroza, HR Coordinator, on or before **September 15th, 2023**.

Send all materials to:
Holyoke Gas & Electric Department
Geisha I. Uroza
humanresources@hged.com