Engineer I and II (Water Production)

By Citizens Energy Group on 10/6/21 5:23 PM in Water Production

Are you ready to make a difference? Searching for a collaborative, diverse workplace where you are as valued as much for who you are as what you do? A company where its culture and people are its greatest asset? The job you have been searching for may be waiting for you at Citizens Energy Group. At Citizens Energy Group, our employees are fundamental to everything we do. We are looking for motivated people to join our collaborative team. This is the place for you!

Engineers under close supervision, perform routine engineering assignments requiring knowledge of basic engineering principles. Also performs design engineering and analysis. Applies knowledge to prescribed techniques and procedures to complete project assignments.

This position is in the Water System Control and Planning group. Work tasks will be in the areas of water treatment process optimization, water quality evaluations, data management, asset condition assessment and water supply planning.

Engineer I

What you will be doing:

- Develops familiarity by reading, understanding and applying departmental design guides, standards, systems, engineering codes, and Citizen’s policies and procedures.
- Develops an understanding and complies with the Citizens Quality Program. Supports continuous improvement and change management efforts.
- Contributes to preparation of less complex engineering deliverables such as drawings, reports, specifications, and studies of limited scope. Performs routine research and develops recommendations for equipment and/or materials selection. Collects, assimilates, and manages data for engineering work. Prepares basic engineering calculations following standard methods and principles.
- Shares information with others as requested. Coordinates with others when directed by supervisor or project leadership.
- Focuses on the needs of internal clients (project team leadership) while attempting to gain basic understanding of external client’s main interests and drivers. May provide support to business development or pursuit activities.
- Understands and adheres to budget, schedule, and quality requirements.
- Performs other duties as assigned.

What you will bring along.....

- Bachelor’s Degree in engineering from either an ABET accredited program or a recognized accredited program.
- Valid Indiana driver’s license.

Other qualifications that are Helpful:

- Completion of engineering training program.
Engineer I and II (Water Production)

Basic knowledge of engineering design and applicable guides and standards related to assigned engineering discipline. Basic knowledge of Citizens Quality Program, construction and constructability practices, and principles.

General understanding and ability to work with computer software in a Windows environment. Ability to work cooperatively in a team setting. Ability to work in office and field environment. A basic understanding of utility systems.

Engineer II

What you will be doing:

- Continues to learn and remains current on departmental design guides, standards, systems, engineering codes, and Citizen’s policies and procedures.
- Begins to apply knowledge and complies with Citizens Quality Program relative to assigned tasks. Supports continuous improvement and change management efforts.
- Prepares moderately complex engineering deliverables. Performs complex research and develops recommendations for equipment and/or materials selection. Collects, assimilates, and manages data for engineering work. Prepares complex engineering calculations following standard methods and principles. May provide direction and guidance to others.
- Assigns tasks to and coordinates with other internal/external team members on less complex projects. Initiates contact with other disciplines as needed to identify and coordinate details of the work.
- Actively seeks to understand client interests and drivers through normal client contact and interaction and communication with project leadership. Applies understanding of client interests and drivers to performance of the work under his/her responsibility. May provide support to business development or pursuit activities.
- Understands and adheres to budget, schedule, and quality requirements.
- Performs other duties as assigned.

What you will bring along.....

- Bachelor’s Degree in engineering from either an ABET accredited program or a recognized accredited program.
- 2 years of related experience or 1 year of Citizens experience.
- Valid Indiana driver’s license.

Other qualifications that are helpful:

- Completion of engineering training program.
- Intermediate knowledge of engineering design and applicable guides and standards related to assigned engineering discipline.
- Intermediate ability to interpret engineering deliverable content as assigned. Basic knowledge of Citizens Quality Program, and construction and constructability practices and principles.
- Experienced in computer software in a Windows environment, Microsoft Office applications, and Oracle databases. Ability to work in office and field environment. Detailed understanding of utility systems.

What Citizens Energy Group can offer you:

A competitive salary and great benefits including:

- Health, Dental & Vision
- Defined Benefit Pension Plan
- 401(k) Retirement Plan with company match
- Short-Term Incentive Plan (STIP)
- Health Savings Account (HSA) with company contribution
- Wellness Program
- Adoption and tuition assistance
- Employee Credit Union
- Vacation and Paid Holidays

Vacancies will be filled at I or II level based on candidate experience.
**Pay Range:** Engineer I, Salary Minimum $60,500, Engineer II, Salary Minimum $67,800

**Posting Deadline:** Wednesday, October 20, 2021

*More About Citizens Energy Group...*
At Citizens Energy Group, our employees are fundamental to everything we do. From ensuring the delivery of safe, reliable natural gas, water, wastewater and thermal energy services, to providing excellent customer support, to designing and maintaining the infrastructure of a world-class city, ensuring we have the right people on our team is essential.

Citizens is a drug-free, Equal Opportunity employer. All qualified applicants will receive consideration for employment without regard to race, age, color, religion, creed, sex, sexual orientation, gender identity, national origin, disability, or protected Veteran status.

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To be considered for this position, click below to complete the application process:

[Apply Now!](#)

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**New Openings**

- Engineer I and II (Water Production)
- Steam Distribution Operator
- HR Generalist
- Material Inventory Administrator
- Information Security Engineer III
- Reservoir Patroller
- Process Controls Specialist
- Wastewater Collections Maintenance Tech II
- Associate Laboratory Analyst
- Utility Helper
- Master Control Operator
- Plant Engineer III