



Office of Human Resources  
City of Springfield, Illinois

Misty Buscher, Mayor  
Nikki L. Baker, Director

**CITY OF SPRINGFIELD**  
is seeking applicants for

## **RELAY AND PROTECTION ENGINEER**

The Office of Public Utilities, Electric Transmission and Distribution Division is seeking an individual to be responsible for analyzing the electric transmission and distribution system and performing coordination studies to ensure system reliability and customer satisfaction. The individual will participate in all phases of design, construction, and maintenance of protection and control systems serving the City Water, Light, and Power electric system, from a 100+ mile 138kV and 69kV network transmission system and associated generators to almost 1,000 miles of distribution network. The Relay and Protection Engineer studies and analyzes coordination and operation of system protection devices, designs relay additions, upgrades, and modifications to substation projects, and helps schedule, plan and scope all phases of capital projects. The individual will also assist with technical support to operations and maintenance groups as well as assisting with regulatory compliance activities related to their field of expertise. The position requires knowledge, skill, and mental development equivalent to completion of a Bachelor of Science in Electrical Engineering from an accredited college or university and two years related experience as well as the ability to successfully complete the Fundamentals of Engineering examination as administered by the State of Illinois Department of Financial and Professional Regulations. Must possess a valid Class "D" Illinois driver's license.

**Salary commensurate with qualifications and experience**

Apply to:

<http://www.springfield.il.us>

**NO FINAL DATE TO APPLY**

**OPEN TO ALL APPLICANTS**

IF ASSISTANCE IN APPLYING IS REQUIRED,  
PLEASE NOTIFY THE OFFICE OF HUMAN RESOURCES

**AN EQUAL OPPORTUNITY / AFFIRMATIVE ACTION EMPLOYER M-F-D-V**

2/1/2024