

## **Hudson Light and Power Department Job Description**

The Hudson Light and Power Department operates an electric system with two 115 kV interconnections and a 15 MW generating plant, a 55 MW load, and serving over 13,000 customers. The Hudson Light and Power Department is an Equal Opportunity Employer, offering competitive salary and benefits.

**Title:** Electrical Engineer  
**Department:** Engineering  
**Type:** Full Time

### **FUNCTION:**

Provide electrical engineering services for reliable operation and maintenance of the municipal electric distribution, transmission and generation and building systems.

### **DUTIES AND RESPONSIBILITIES INCLUDE:**

Engineering design, project management and construction support for the electric distribution, transmission, substation, generation and building systems;

Supervise and support the safe and efficient operation of the electric distribution system during both normal and emergency conditions;

Operate and maintain high voltage equipment utilizing required personal protective equipment;

Maintain system databases and models.

This job description is not intended to be all-inclusive, and employee will also perform other reasonably related business duties as assigned by immediate supervisor and other management personnel as required.

The Department reserves the right to revise or change job duties as the need arises. This job description does not constitute a written or implied contract of employment

### **QUALIFICATIONS:**

The successful candidate must have a minimum of a BS in Electrical Engineering and will preferably hold a Masters in Electrical Engineering. Knowledge and ability to learn Power Resource Management, Transmission and Distribution is an asset.

Must relocate to within 7 miles from the office.