

## Power Distributors and Dispatchers

51-8012.00



**Description:** Coordinate, regulate, or distribute electricity or steam.

### Other Resources:

[ONET Link](#)

[MyNextMove Link](#)

**Sample of Reported Job Titles:** Control Operator, Distribution Dispatcher, Distribution System Operator

### Job Zone

**Title:** 3 - Medium Preparation Needed

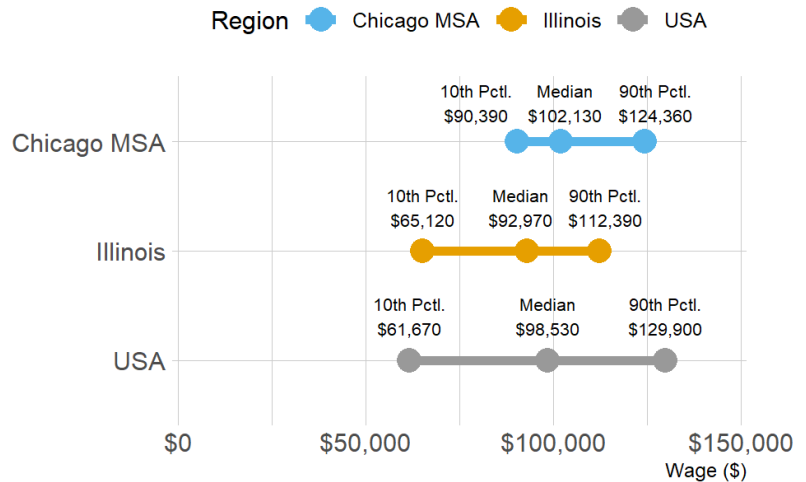
**Education:** Require training in vocational schools, related on-the-job experience, or an associate's degree.

**Experience:** Previous work-related skill, knowledge, or experience is required.

**Training:** One or two years of training involving both on-the-job experience and informal training with experienced workers needed. A recognized apprenticeship program may be associated with these occupations.

**Hot Technologies:** ESRI ArcGIS software, Microsoft Access, Microsoft Office Suite, Supervisory control and data acquisition SCADA software

Region	Employment	Location Quotient	Median Wage
Chicago MSA	120	0.40	\$102,130
Illinois	300	0.77	\$92,970
USA	9,660	—	\$98,530



### Top 5 Core Tasks According to Current Job Holders

**Importance**  
**Frequency (out of 100)**

Respond to emergencies, such as transformer or transmission line failures, and route current around affected areas.

More than weekly

97

Prepare switching orders that will isolate work areas without causing power outages, referring to drawings of power systems.

More than yearly

90

Control, monitor, or operate equipment that regulates or distributes electricity or steam, using data obtained from instruments or computers.

Hourly or more

88

Coordinate with engineers, planners, field personnel, or other utility workers to provide information such as clearances, switching orders, or distribution process changes.

Hourly or more

87

Distribute or regulate the flow of power between entities, such as generating stations, substations, distribution lines, or users, keeping track of the status of circuits or connections.

Hourly or more

86