



## INDUSTRIAL ELECTRICIANS

NOC 72201

Install and maintain industrial electrical equipment and associated electrical and electronic controls



## NB QUICK FACTS

### 3-YEAR OUTLOOK



## **TYPICALLY REQUIRED**



## **College or apprenticeship**

## 3-YEAR JOB OPENING

93

## MEDIAN HOURLY WAGE

**\$30.89**

**\$25.98    \$48.08**

## EMPLOYED

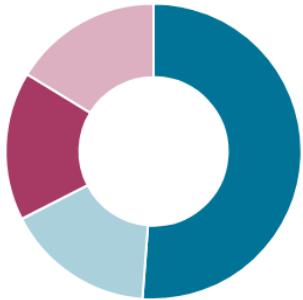
476

## AVERAGE SALARY

**\$86,000**

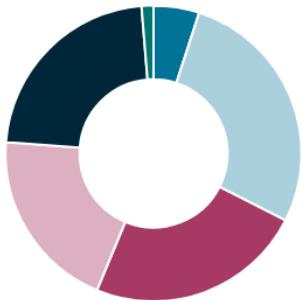
The information presented is based on data for New Brunswick. To learn more about the data provided, visit [www.nbjobs.ca/occupations](http://www.nbjobs.ca/occupations)

 **NBjobs.ca**



## EMPLOYMENT BY INDUSTRY

51.3%	Manufacturing
16.3%	Mining, quarrying, and oil and gas extraction
16.3%	Construction
16.3%	All Other Industries



## EMPLOYMENT BY AGE

5.0%	15-24
27.5%	25-34
23.8%	35-44
20.0%	45-54
22.5%	55-64
1.3%	65+

## ALSO KNOWN AS

- Industrial Electrician
- Mill Electrician
- Industrial Electrician Apprentice
- Mine Electrician
- Marine Electrician
- Plant Electrician

## MAIN DUTIES:

This group performs some or all of the following duties:

- Read and interpret drawings, blueprints, schematics and electrical code specifications to determine layout of industrial electrical equipment installations
- Install, examine, replace or repair electrical wiring, receptacles, switch boxes, conduits, feeders, fibre-optic and coaxial cable assemblies, lighting fixtures and other electrical components
- Test electrical and electronic equipment and components for continuity, current, voltage and resistance
- Maintain, repair, install and test switchgear, transformers, switchboard meters, regulators and reactors.



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