



INDUSTRIAL ELECTRICIANS

NOC 72201

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



3-YEAR OUTLOOK



Good

3-YEAR JOB OPENINGS

93

MEDIAN HOURLY WAGE

\$30.89

\$25.98 \$48.08
LOW HIGH

TYPICALLY REQUIRED



College or apprenticeship

EMPLOYED

476

AVERAGE SALARY

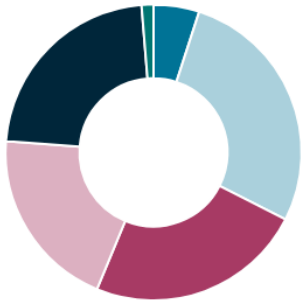
\$86,000

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



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
- Industrial Electrician Apprentice
- Marine Electrician
- Mill Electrician
- Mine 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.

