

Electricity, Gas, Water and Waste Services

What you need to know



This industry includes sectors that provide mains electricity and gas, water, drainage and sewage services.

Occupations include: Electricians, Electrical Engineers, Plumbers, Forklift Drivers, Earthmoving Plant Operators, Electrical Distribution Trades Workers and Labourers.

OUTLOOK

Over the next five years, about **11,500 employees¹** are forecast to be needed in the Electricity, Gas, Water and Waste Services industry, including:

- 1000 employees in the Electricity Supply sub-sector

Current Skills Shortages:

- Electrical Engineering Draftsperson
- Electrical Engineer
- Electrical Engineering Technician
- Plumber
- Gasfitter
- Electrical Linesworker
- Technical Cable Jointer

FAST FACTS

- Contributed \$10.6 billion (three per cent) to the Victorian economy in 2012-13
- 1,500 businesses in Victoria
- Employs 34,800 people in Victoria
- Employment has grown by 8,100 people (30 per cent) over the past five years
- About 43 per cent of people are employed in the Electricity Supply area, and 31 per cent in the Water Supply, Sewerage and Drainage field
- 64 per cent of people are employed in metropolitan Melbourne
- 36 per cent of people are employed in regional Victoria



FINDING A JOB

Deciding what career is best for you can be a complex process. A professional careers practitioner can assist. There are a range of training opportunities available across Victoria to help you develop the skills needed to find a job in the Electricity, Gas, Water and Waste Services industry. Government financial support may be available to eligible students under the Victorian Training Guarantee.

Notes: Economic and employment data are sourced from the Australian Bureau of Statistics and the Centre of Policy Studies, Victoria University. Occupations experiencing skills shortages are sourced from the Department of Education and Early Childhood Development's 2014 Victorian Skills Shortage List.

[1] This includes growth in overall employment as well as replacement of workers who exit the industry.