

## Reece Crofts – Power Distribution Apprentice

NSW Apprenticeships Ambassador Program – Apprentice and Trainee Career Profiles



Power distribution apprentice Reece Crofts maintains the aerial electricity supply network

**Current role:** Power Distribution Worker, 2nd year apprentice at Endeavour Energy.

**Age:** I'm 19.

### What got you this role?

My passion for everything electrical - I love working with anything that uses electricity, whether that be battery powered toys or big industrial motors.

### Formal qualifications:

The Higher School Certificate.

### What did you want to do when you grew up?

I always wanted to be an electrician or work in the electrical industry.

### Best school time memory?

That great feeling of finishing the Higher School Certificate and the relief of the exams being over.

### Work/life so far?

I finished school and immediately started my apprenticeship so I don't really know what it's like to not be studying or working.

### Career bumps so far?

Finding jobs in the field that I was interested in were few and far between.

### About this trade

- Power distribution workers are involved in the installation, maintenance and repair of electrical distribution networks.
- The role suits people who enjoy practical, outdoor work.
- Power distribution workers work with high and low voltage at considerable heights.
- They must be able to work well in teams.
- Workers can be called out during emergencies at any time of the day or night and in all weather conditions.

### A snapshot of this Apprenticeship

- At Endeavour Energy successful candidates receive on-the-job training and the opportunity to obtain a Certificate III in an Electricity Supply Industry (ESI) Distribution qualification.
- First year apprentices are rotated through a variety of locations and roles and are provided with a uniform, safety gear and tools to work with.
- The apprenticeship usually takes four years to complete but may be completed earlier when the apprentice has completed the qualification and achieved industry standards.

*This profile is an initiative of the  
NSW Apprenticeships  
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*For information on  
Apprenticeships and  
Traineeships visit*

[www.training.nsw.gov.au](http://www.training.nsw.gov.au)

### Who are your career development supporters?

The trainers at the Endeavour Energy Training Centre are helpful with their guidance and sharing the knowledge that they have gained throughout their time in the industry.

### Current job description:

I install and maintain poles and associated hardware as well as underground equipment. One day I could be doing a sub upgrade on a pole sub and the next I could be in a trench running underground cables for a new housing estate.

### Strangest thing you've had to do?

I have had to remove a cooked bat off the overhead mains that had been sitting there for a few days. It was not the most pleasant thing to do.

### Your strengths?

I keep trying until I get the job done. I can admit that I do need a helping hand to complete the task when I lack the required skills or knowledge to carry it out.

### Your weaknesses?

I can keep trying to get one task done and lose track of the bigger picture and forget about the other things that need to be done.



Endeavour Energy Apprentices with Bert Evans AO, Apprenticeships Ambassador and Graham Robinson, State Training Services

### The best part of your work?

I get to work somewhere different every day. I get to see places from a different perspective other than only at ground level.

### The worst part of your work?

Working in a hole on a rainy day and ending up covered in mud and never being able to get it all off.

### Your greatest mentor/inspiration?

My family. They guide me, support me and encourage me through whatever choices I make and they will always be there for me.

### What job do you most crave?

I would like to be the leading hand of my own crew.

### Your work motto?

If you're going to do it, make sure you do it right the first time.

### Where will you be in 15 years' time?

Still working for Endeavour Energy, hopefully as a leading hand of a crew, or in the office helping designing new jobs and plans.

## Learn more about this Apprenticeship

Start by searching the web at:

- State Training Services
- Endeavour Energy
- Ausgrid
- E-Oz Energy Skills Australia
- myfuture
- Job Outlook

## Steps to starting an Apprenticeship

To make informed career decisions you'll need to know:

- The range of apprenticeships and traineeships available.
- Where to search for an apprenticeship or traineeship vacancy.
- How you start and successfully complete an apprenticeship or traineeship.
- Who can help and the types of assistance available to you.

**For information on Apprenticeships and Traineeships visit**

[www.training.nsw.gov.au](http://www.training.nsw.gov.au)

## Apprenticeships and traineeships:

- Are a great way to start a career or change career direction.
- Consist of structured off the job training which compliments the on the job training in the workplace.
- One of the best ways to get job training and qualifications.
- Are highly regarded by business and industry.
- Are nationally recognised.
- Can be full time or part time or school based.
- Are regulated by State Governments to ensure fairness and compliance with all state laws.
- Are competency based so they are completed when the apprentice or trainee has achieved the relevant qualification and competencies to industry standards.