

The Tasmanian Training Award Winner 1998  
Accredited AS/NZS ISO 9001:9004:1994  
Quality Endorsed Registered Training Provider  
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**Course Name:** (UET40106) Certificate IV in ESI Power Systems Design

**Objective:** This course will give the participants national certification to operate as a qualified distribution designer within the electricity supply industry.

Aurora Energy's designers layout & draft designs to facilitate the extending, maintaining & upgrading of the overhead, underground, substation and street lighting systems within the distribution network. These designers undertake a wide variety of tasks some of these being:

- Site inspections, power line route selection & survey work for design preparation
- Use of computer aided drafting & design software programs
- Determine & estimate labour & equipment requirements & costs
- Interpret maps, plans, engineering drawings, industry standards & authority manuals

**Please note that design work is conducted at times in remote areas.**

**Prerequisites:**

- A current drivers licence
- Successful completion of the required units under the Certificate III in ESI Powerline qualifications.

**Duration:** Normally 2 to 4 years (Dependant on numbers and experience of Participants)

**Venue:** Aurora Energy Mornington

**Cost:** To be advised

