



# autonomous energy

SUSTAINABILITY ENGINEERED

Position Title	Service and Commissioning Technician
Hours	Full Time
Reports To	Customer Service Manager
Location	Sydney region and surrounding areas Head Office and Warehouse located at Frenchs Forest

## About Autonomous Energy

As part of Iberdrola Australia, we provide Australian commercial and industrial business customers with reliable, affordable, clean energy supply solutions.

Supported by our fleet of wind and solar farms, flexible, fast-start assets, and on-site energy efficiency options, we manage the ever-changing complexities of the energy market and partner with our customers to provide a clear transition path to a greener corporate footprint.

Autonomous Energy focusses on behind the meter solar, battery and energy efficiency projects and ongoing services and is known for providing high quality systems with a focus on long term client value.

Be part of a great team of amazing people committed to the energy transition.

## About the Role

The Service and Commissioning Technician is responsible for servicing and commissioning a range of solar, electrical and battery storage installations for Autonomous Energy as well as conducting quality and safety inspections of contractor works.

The Service and Commissioning Technician must effectively and safely service and commission solar power systems, conduct installation quality audits, troubleshoot issues and perform other electrical upgrades and installations in accordance with Autonomous Energy's requirements and all relevant Australian standards and industry best practice.

You will leverage your skills and knowledge of solar and electrical installations to ensure that systems are installed to best practice. Training will be provided in HSEQ management to build on your existing experience in this area.

Work van, phone and laptop provided.

## Main Duties (including but not limited to):

- Undertake scheduled service activities in line with Service Level Agreements



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- ◆ Conduct DLP and Annual maintenance inspections and provide comprehensive Site Visit Reports to the Service Team/Project Manager
- ◆ Electrical testing
- ◆ Thermal Imaging
- ◆ System checks
- ◆ Troubleshoot and diagnose malfunctioning systems and components to locate the cause of a fault and correct the problem
- Undertake ad hoc service activities
  - ◆ System maintenance checks
  - ◆ Installation quality audits
  - ◆ Troubleshoot and diagnose malfunctioning systems and components to locate the cause of a fault and correct the problem
  - ◆ Liaise with manufacturers and subcontractors on technical aspects of the job
  - ◆ Rectification works
- Support Projects team with commissioning activities, both under supervision and independently as required, including:
  - ◆ Electrical testing and commissioning
  - ◆ Physical testing
  - ◆ IV curve testing
  - ◆ Thermal Imaging
  - ◆ Inverter and device programming
  - ◆ Communications settings
  - ◆ Complete Inspection Test Plans and other QA documentation
  - ◆ Other commissioning activities as required
- Conduct HSE and QA inspections of sites being installed by subcontractors
  - ◆ Ensure installation quality meets Australian Standards, CEC guidelines and Autonomous Energy internal requirements
  - ◆ Check installations match engineering design
  - ◆ Ensure contractors are complying with site safety, environment and quality requirements
- Administrative activities including:
  - ◆ Provide Service Quotes as required by customers
  - ◆ Record details of inspections and works conducted
  - ◆ Maintenance documentation
  - ◆ Attendance at team meetings and audits as required
  - ◆ Warehouse and stock management
- Other miscellaneous tasks as required

## **Qualifications, Experience, Skills**



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## Qualifications:

- Current NSW electrical licence
- Driver's licence
- White Card
- EWP Yellow Card (preferred)
- Working at Heights Certificate (preferred)
- CEC accredited (preferred)
- Working With Children (preferred)

## Experience:

- Minimum 5 years electrical experience
- Solar experience (preferred)

## Skills:

- Ability to work independently and meet established deadlines
- Excellent communication and interpersonal skills
- Proven problem solving and analytical skills
- Positive attitude

## Other Requirements

- Australian Residency

## How You Will Succeed

- Positive, can do attitude
- Communicate with clients, suppliers and other employees professionally and respectfully
- Client satisfaction
- Manage time and deadlines
- Effective and prompt reporting and record keeping