

Jeff Tansell



Technical Trainer & Assessor – Power Stations

Responsibilities

Jeff is responsible for the delivery of training, assessment and Recognition of Prior Learning/Current Competence programs in the generation sector.

Experience

Up until the closure of the Northern Power Station in Port Augusta, Jeff was a senior team leader with Alinta Energy, working from the Augusta Power Stations.

In Jeff's role as Superintendent Production Coordination, he deployed an inclusive and sound communication style, liaising between executive management and operational staff on both a strategic and operational level.

Jeff has an electrically based industrial background as well as extensive power station operations and high voltage switching experience.

He has a sound work ethic, and has achieved quality performance and safety results from his teams. He has a passion for training, coaching and mentoring.

Jeff's responsibilities have included:

- Recruitment, training, assessment, coaching and development of operating staff;
- Conducting training and assessment programs for individuals and groups for control room operations and high voltage switching;
- Implementing the recognition of prior learning certification program for Certificate III and IV ESI Generation Operations;
- Proactive contribution and implementation toward technical improvements of plant and operations – conducting investigations into production difficulties and making recommendations;
- Commissioning activities at Playford Power Station and DCS at Northern Power Station; and
- Managing production requirements for major outages.

Key achievements

- Coaching and mentoring production operators about safe and efficient processes across all operational areas;
- Implementation of First Response Training (Site Emergency) program;
- Creation of the Alinta Power Station High Voltage Manual and sectionalising of specialty areas to develop dedicated procedures;
- Representative on the AEMO led South Australian System Restart Committee;
- Progressed in Playford operations through several positions to be the Senior Electrical Operator in charge of the extensive switchyards at Playford including responsibility for daily High Voltage switching. This also entailed liaising with system control around Station power production with considerable staff management responsibilities;
- Development of First Response training program for Northern Power Station;
- Chairman of Port Augusta Racing Club coordinated a successful restructure and rejuvenation program; and
- Accredited Athletics Coach.

Qualifications

- Electrical Fitter
- High Voltage Switcher
- Certificate IV Training and Assessment
- High Risk Advanced Boiler Operation (BA)
- High Risk Turbine Operation (TO)
- Certificate IV in ESI Generation Operations

Career Profile

Alinta Energy, Augusta Power Stations

Superintendent Production Coordination (Production Coordinator) 2014 - 2016

Alinta Energy, Augusta Power Stations

Superintendent Production (Shift Superintendent) 2008 – 2014

Alinta Energy, Augusta Power Stations

Senior Augusta Operator 2003 – 2008

Northern Power Station

Assistant Unit Controller / Unit Controller 1993 – 2003

Playford Power Station

Electrical Operator Grade I, II & Senior 1983 - 1993

Playford & Northern Power Stations

Electrical Fitter/Mechanic Tradesman 1981 - 1982

Playford & Northern Power Stations

Apprentice Electrical Fitter 1977 to 1980