



Australian Government

Assessment Requirements for UEPOPS513 Manage operational crisis to maintain or restore power system integrity

Release: 1

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Modification History

Release 1. This is the first release of this unit of competency in the UEP Generation Training Package.

Performance Evidence

Evidence required to demonstrate competence in this unit must be relevant to and satisfy all the requirements of the elements, performance criteria and range of conditions on at least two separate occasions and includes:

- applying Work, Health and Safety (WHS)/Occupational Health and Safety (OHS) requirements including:
 - emergency procedures and techniques
 - safe working practices
 - site safety procedures
- communicating with personnel during a crisis event
- controlling crisis emergency situations
- detecting plant status including interpreting remote indication of plant status and condition
- determining corrective actions using data analysis techniques and tools
- documenting and reviewing crisis events and responses
- identifying crisis events
- implementing legislation, industry standards, codes of practice and regulations
- instigating contingency and emergency response plans
- managing crisis including oversight of personnel
- recognising abnormal plant operating conditions using diagnostic techniques
- responding to stakeholder feedback
- utilising communication techniques and methods including recording procedures
- working with and managing the risk management system

Knowledge Evidence

Evidence required to demonstrate competence in this unit must be relevant to and satisfy all the requirements of the elements, performance criteria and range of conditions and includes knowledge of:

- communication equipment, techniques and procedures
- contingency and emergency response plans
- control techniques and methods for crisis events

- legislation, industry standards, codes of practice and regulations
- manufacturers' specifications and manuals
- power generation plant and equipment, its location and operating parameters
- power generation plant status
- Risk Management Systems
- risk mitigation processes
- role of external authorities and agencies
- stakeholder liaison and feedback
- stakeholder management techniques including liaising with contractors and clients
- types of crises events
- typical arrangements of power production plant
- WHS/OHS legislated requirements including
 - emergency procedures and techniques
 - safe working practices
 - site safety procedures
- workplace documentation workplace policies and procedures

Assessment Conditions

As a minimum, assessors must satisfy applicable regulatory requirements, which include requirements in the Standards for Registered Training Organisations current at the time of assessment.

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Assessment processes and techniques must be appropriate to the language, literacy and numeracy requirements of the work being performed and the needs of the candidate.

Assessment must occur in workplace operational situations. Where this is not appropriate, assessment must occur in simulated workplace operational situations that reflect workplace conditions.

Resources for assessment must include access to:

- a range of relevant exercises, case studies and/or other simulations
- relevant and appropriate materials, tools, equipment and personal protective equipment currently used in industry
- applicable documentation including workplace procedures, industry standards, equipment specifications, regulations, codes of practice and operation manuals.

Links

Companion Volume implementation guides are found in VETNet -

<https://vetnet.gov.au/Pages/TrainingDocs.aspx?q=1715b9fa-e7bd-441c-bb8d-cf22c9c825a8>