



Australian Government

UEPOPS051 Manage first response team

Release: 1

UEPOPS051 Manage first response team

Modification History

Release 1. This is the first release of this unit of competency in the UEP Electricity Supply Industry - Generation Sector Training Package Release 2.0.

Application

This unit involves the skills and knowledge required to manage the operation of a first response team. It covers the development, implementation and review of the procedures for the operation of a first response team.

A first response team includes trained personnel who prepare for and respond to an emergency incident that poses an immediate risk in a power generation facility such as that caused through natural disaster, fire, hazardous spills or other dangerous events. First response teams must comply with federal, state/territory and local government laws and regulations for the management of emergency incidents.

Competency in this unit requires the ability to plan for operation of first response team, manage operation of first response team and report outcomes of the emergency response. Individuals will, in general, work as an operator with responsibility for risk management, in a power generation facility.

Power generation plant operators are trained and authorised to isolate, prepare plant and issue permits to work.

No licensing, legislative or certification requirements apply to this unit at the time of publication.

Pre-requisite Unit

UEPOPS024 Coordinate first response team operation

Competency Field

Operations

Unit Sector

Electricity generation

Elements and Performance Criteria

ELEMENTS

PERFORMANCE CRITERIA

Elements describe the essential outcomes.

Performance criteria describe the performance needed to demonstrate achievement of the element.

1 Plan for operation of first response team

- 1.1** Purpose of first response team is identified and clarified with emergency response plan and risk management system in accordance with workplace procedures
- 1.2** Work health and safety (WHS)/occupational health and safety (OHS) regulations, legislative requirements, codes of practice, manufacturers' recommendations and specifications, environmental requirements and workplace procedures are identified, applied and monitored
- 1.3** Roles and responsibilities of external emergency services personnel are clarified and managed with emergency response plan and risk management system in accordance workplace procedures
- 1.4** First response team members are identified and assigned duties and responsibilities with emergency response plan and risk management system in accordance with workplace procedures
- 1.5** Directions or advice is provided to emergency service personnel and first response team members after site inspection with emergency response plan and risk management system in accordance with workplace procedures

2 Manage operation of first response team

- 2.1** Emergency incidents are investigated, assessed and evaluated to minimise hazards and control risks with emergency response plan and risk management system in accordance with workplace procedures
- 2.2** Emergency incident investigation results and recommendations are documented and managed with emergency response plan and risk management system in accordance with workplace procedures
- 2.3** Guidance is provided to emergency services with response plan and risk management system in accordance with workplace procedures
- 2.4** First response team materials, equipment and resources required for emergency incidents are obtained and managed with emergency response plan and risk management system in accordance with workplace

	procedures
	2.5 Debriefing is conducted and findings are responded to and managed with emergency response plan and risk management system in accordance with workplace procedures
3 Report outcomes of emergency response	3.1 Improvements to first response team emergency procedures are identified and managed with relevant personnel with emergency response plan and risk management system in accordance with workplace procedures
	3.2 Results of debriefing are reported with emergency response plan and risk management system in accordance with workplace procedures
	3.3 Improvements to incident response procedures are implemented and managed with emergency response plan and risk management system in accordance workplace procedures

Foundation Skills

Foundation skills essential to performance are explicit in the performance criteria of this unit of competency.

Range of Conditions

Range is restricted to essential operating conditions and any other variables essential to the work environment.

Non-essential conditions may be found in the UEP Electricity Supply Industry - Generation Sector Training Package Companion Volume Implementation Guide.

Unit Mapping Information

This unit replaces and is equivalent to UEPOPS527 Manage first response team.

Links

Companion Volume implementation guides are found in VETNet -

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

Assessment Requirements for UEPOPS051 Manage first response team

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Performance Evidence

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

- applying work health and safety (WHS)/occupational health and safety (OHS) requirements, including:
 - emergency procedures
 - risk control measures
 - safe working practices
- communicating with the personnel and other organisations and agencies following an emergency
- employing risk management system
- identifying hazards
- identifying potential hazards
- implementing regulations, legislative requirements, codes of practice, manufacturers' recommendations and specifications, and environmental requirements
- managing first response team's emergency plant and equipment for operation
- managing team's response to an emergency using emergency procedures and techniques
- planning and managing operation of first response team
- reporting outcomes of emergency response
- utilising emergency response plans

Knowledge Evidence

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

- arrangements of power production plant
- communication techniques, including stakeholder management
- emergency response plans
- equipment relevant to emergency tasks, including operation and maintenance
- management procedures of first response team in an emergency
- potential hazards

- power generation plant and equipment, location and operating parameters
- power generation plant status
- regulations, legislative requirements, codes of practice, manufacturers' recommendations and specifications, and environmental requirements
- risk management systems
- roles and responsibilities of emergency services
- roles of first response team members
- WHS/OHS requirements, including:
 - emergency procedures
 - risk control measures
 - safe working practices
- workplace documentation
- workplace policies and procedures.

Assessment Conditions

Assessors must hold credentials specified within the Standards for Registered Training Organisations current at the time of assessment.

Assessment must satisfy the Principles of Assessment and Rules of Evidence and all regulatory requirements included within the Standards for Registered Training Organisations current at the time of assessment.

Assessment must occur in workplace operational situations where it is appropriate to do so; where this is not appropriate, assessment must occur in simulated workplace operational situations that replicate workplace conditions.

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.

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 (PPE) currently used in industry
- applicable documentation, including workplace procedures, equipment specifications, regulations, codes of practice and operation manuals.

Links

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