



Australian Government

UEPOPS451 Coordinate the use of contingency plans

Release: 1

UEPOPS451 Coordinate the use of contingency plans

Modification History

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

Application

This unit involves the skills and knowledge required to coordinate the use of contingency plans that are developed to support the integrity of power generation facilities.

A contingency plan is a course of action designed to help a power generation facility respond to a significant event. A contingency plan should include any event that might disrupt power generation facility operations.

Competency in this unit requires the ability to identify contingencies, identify preferred contingency plans and complete all documentation. Individuals will, in general, work as coordinator in risk management, in a power generation facility.

Power generation plant operators are typically 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.

Note: Workplace practice

The application of the skills and knowledge described in this unit may require a licence or training permit to practice in the workplace where work is carried out on gas and electrical installations. Additional conditions may apply under state and territory legislative and regulatory licensing requirements.

Pre-requisite Unit

UEPOPS370 Facilitate the use of contingency plans

Competency Field

Operations

Unit Sector

Electricity generation

Elements and Performance Criteria

ELEMENTS

Elements describe the essential outcomes.

PERFORMANCE CRITERIA

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

1 Identify potential risks	1.1	Potential contingencies are identified, in accordance with workplace procedures, legislative requirements and industry standards, from a risk analysis of functions which are critical to the performance of the power generation facility
	1.2	Likelihood and impact of risks are assessed and evaluated for impact, in accordance with workplace procedures and the risk management system
	1.3	Risks are arranged using a risk management matrix in order of priority and/or impact
2 Coordinate preferred contingency plan	2.1	Processes for each identified risk are developed and coordinated, in accordance with the contingency plan
	2.2	Workplace procedures and risk management strategies are mapped to contingency plan processes
	2.3	Analysis of human, fiscal and resourcing requirements that may impact use of the contingency plan is undertaken
3 Complete documentation	3.1	Contingency plan problems and status are reported, in accordance with workplace procedures
	3.2	Contingency plan documentation is updated, in accordance with 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 Companion Volume Implementation Guide.

Unit Mapping Information

This unit replaces and is equivalent to UEPOPS451A Coordinate the use of contingency plans.

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 UEPOPS451 Coordinate the use of contingency plans

Modification History

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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, 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
 - risk control measures
 - safe working practices
- categorising and working with contingency plan options
- communicating with personnel
- completing documentation
- coordinating preferred contingency plan
- developing and implementing contingency plan processes and procedures
- identifying potential risks
- using risk management matrix tools

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:

- contingency plan processes and procedures
- contingency plans
- identification of potential risks and contingency options
- legislation, industry standards, codes of practice and regulations
- risk management matrix tools
- WHS/OHS legislated requirements including:
 - emergency procedures
 - risk control measures
 - safe working practices
- 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

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