

PTW Safety Checklist No. 43



Access to NOVA 110kV Switchyard at Kapuni

Other Checklists that may be relevant:		44
Permit Number:		Date:
Rev 1.0	Issue Date: 27/09/2024	Authorised By: PSM

CAUTION:

- 1 Only Authorised Personnel to access the NOVA 110kV switchyard.**
- 2 Access key to switchyard is to be signed out and signed returned if issued from KAPUNI.**
- 3 Be aware that some overhead HV lines inside the switchyard are only 2.4mts from grade.**

PRIOR TO PERMIT ISSUE:

- | | Y | N | N/A |
|--|--------------------------|---|-----|
| 4 CMS checked for current Trans-power SE-2 Competency of PICWS before issuing a Work permit or Site access key to the Switchyard. | <input type="checkbox"/> | | |
| 5 Each worker has an Ammonia escape hood available for use if required. | <input type="checkbox"/> | | |
| 6 A handheld radio has been issued to the PICWS to contact the Kapuni Control Room (whilst working in the switchyard). | <input type="checkbox"/> | | |
| 7 The requirement to cease work and muster back at KAPUNI in the event of a site siren sounding has been reinforced to the work party. | <input type="checkbox"/> | | |

PRIOR TO COMMENCING TASK:

- | | Y | N | N/A |
|--|--------------------------|---|-----|
| 8 PICWS to communicate the work scope in the 110kV switchyard and expected timeframe with the Kapuni Control Room Operator before starting any work. | <input type="checkbox"/> | | |
| 9 Switchyard is checked for fence and hut security, any faults identified are reported through to the NOVA Control Centre to escalate (06 757 2148). | <input type="checkbox"/> | | |
| 10 Kapuni Control Room are contacted via radio before entering the switchyard. | <input type="checkbox"/> | | |

ON COMPLETION OF TASK:

- | | Y | N | N/A |
|---|--------------------------|---|-----|
| 11 Kapuni Control Room are contacted via radio when leaving the switchyard. | <input type="checkbox"/> | | |
| 12 The site is left tidy, and any gates opened are re-locked. | <input type="checkbox"/> | | |
| 13 All radios, Access key or Ammonia escape hoods issued are returned to the Permit Control Facility at Kapuni. | <input type="checkbox"/> | | |