



VUL-FRM-19-19-Using Plant Near Electricity Permit

Date:		Time:		Work Order #	
Section 1 – Permit Holder Information					
Name		Company		Phone Number	
Section 2 – Scope of Work					
Work Area/Location					
JHA Number					
Equipment to be used near HV lines and apparatus					
Reason to be Working in the Area					
Section 3 – Permit Conditions					
Work Area Precautions					
Voltage of HV Line		Clearance HV Line to Equipment		☐	Up to 110kv – 3m clearance
HV Line Height				☐	Above 1010kv – 8m clearance
Max. Equipment Height Allowed	☐ Normal ☐ Extended			☐	Low clearance – physical barrier warning device installed to prevent equipment crossing
Clearance Diagrams attached	☐ Attached ☐ NA				
Crossing points and other precautions					
☐	Normal and extended equipment height displayed in ALL equipment used and clearing visual to operator				
☐	Designated crossing points established with required clearance and potential line sag accounted for (in heat)				
☐	Crossing point signage installed stating line voltage and maximum height of equipment – positioned to allow sufficient response time to warnings stated				
☐	Overhead powerline delineation markers installed in all designated cable crossings				
☐	Ground level crossing requires powerline delineation markers installed				
☐	Additional warnings – visual indicators on HV line cables, suspended height warnings				
☐	Spotter in place for work within 10 m of HV line (except at designated crossing points)				



Abnormalities: (e.g. weather conditions)			
Emergency requirements: (define)			
Tyres: When an electric current has passed through tyres, the risk of an internal fire developing inside the tyre (pyrolysis) exists, and the tyre may also be seriously weakened. In the case of HV line contact, all tyres on vehicle must be assumed to be affected and tyre emergency response procedures must be followed.			
Site communication protocols (define)			
Emergency Contacts			
Medical		Security	
Fire		Other	
Section 4 – Permit approval and acceptance			
I, the PERMIT ISSUER, approve this Permit to enable the equipment specified herein to be used safely near power lines.			
Name	Title	Signature	Date
I, the PERMIT HOLDER, acknowledge I have received this permit and fully understand my duties. I am aware of the nature and position of the nearby live HV lines covered by the permit. I understand that ALL HV lines must be treated as being 'live' and am fully aware of the danger of contact with live mains and apparatus. I am satisfied that Permit Users under my control and authorised by me to work near the HV lines			
Name	Title	Signature	Date



Section 5- Permit users sign on/sign off

I understand and accept the conditions of this permit and will work within the requirements stated herein. I understand that my permission to work under this permit is relinquished when I have signed off the permit.

Sign On			Sign Off		
Name	Signature	Date	Signature	Date	Time

Section 6 – Withdrawal of Permit

I, the PERMIT HOLDER, have ensured the work is complete and all Permit Users are now clear of the HV lines relevant to this permit. I hereby relinquish this permit

Name	Title	Signature	Date

I, the PERMIT ISSUER, have inspected the work area and confirm the work is complete. I hereby withdraw this permit.

Name	Title	Signature	Date