



Application for Safety Advice for Planned Fire Burns - Form

An Application for Safety Advice is raised by an Applicant who is intending to undertake planned burn activities which has the potential to encroach within 25m from Powerlink's high voltage network

Part A - To be completed by Applicant (at least **28 days** before commencement of work)

A1 – Applicant Details

Company Name (if applicable):

Applicant Name:

Address:

Contact Number:

Email Address:

A2 – Burn Site Supervisor Details

Burn Site Supervisor Name:

Email Address:

Contact Number:

A3 – Burn Site

Burn Site Location:

Lot and Plan No. / Street Address & Map attached.

Powerlink Structures:

List Powerlink's Tower structure numbers involved in the planned burn:

Burn Plan Reference No. (if applicable):

Date of Application:

Duration of Activity (if applicable):

Please provides start and finish dates.

Start: _____

Finish: _____

Will this planned burn/s have the potential to burn within 25m of Powerlink's High Voltage Network:

Yes

No

Note: This safety advice is limited to **the time, scope, equipment, procedure, Burn Site Supervisor and location** advised by the applicant and will be **invalid if any of these change**.

**A4 – Applicant to confirm they have read and understood the following:**

(Document 1 available online; Documents 2, 3 & 4 available on the Powerlink Queensland Website)

1. The Electrical Safety Code of Practice 2020 - Working near overhead and underground electric lines (Code of Practice)	<input type="checkbox"/> Yes <input type="checkbox"/> No
2. Burning Sugar Cane near Transmission Lines	<input type="checkbox"/> Yes <input type="checkbox"/> No
3. Fire and high voltage transmission line safety	<input type="checkbox"/> Yes <input type="checkbox"/> No
4. Property Fire Management Planning Kit	<input type="checkbox"/> Yes <input type="checkbox"/> No

A5 – Activity Details (including activities to be undertaken, type of plant, etc.)

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**A6 – Controls** (nominated by Applicant / Site Supervisor)

Controls nominated by Applicant to manage the burns including smoke (i.e. **vegetation types, planned vegetation preparations, burning in blocks, time of burns, cold/hot burns and assessment of the vegetation type under the transmission line**):

Control No.	Details of Controls	Checked by PQ Representative
1		
2		
3		
4		
5		

A7 – Site Plan Burning Drawing Reference

Drawing No.	Drawing Title / Description

A.10 – Applicant Acknowledgement

By signing this application, the applicant acknowledges that they:

1. Will **not** commence activity for which safety advice is being sought until safety advice is given by **Powerlink Queensland** through the provision and acceptance by the Applicant of a completed Application Form;
2. Have **completed** a risk assessment on the works to identify likelihood of causing an uncontrolled fire resulting in a High Voltage flashover.
3. Please submit completed form via email to: plannedburns@powerlink.com.au

Applicant Signature:		Date:	
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Part B - To be completed by Powerlink Queensland Regional Contact Representative

B.1 – Hazards Controls considered at Planned Burn SITE

<p>Transmission feeders in close proximity:</p>	<p><input type="checkbox"/> 110kV – ___ Feeder(s) <input type="checkbox"/> 132kV – ___ Feeder(s) <input type="checkbox"/> 275kV – ___ Feeder(s) <input type="checkbox"/> 330kV – ___ Feeder(s) Note spans: _____ _____</p>
<p>Safe Work area Review:</p> <p>Burn Plan Safety Considerations/Controls?</p> <ul style="list-style-type: none"> - Escape routes - Step and Touch (>25m) - Transfer Voltages (Fences) - Vehicle locations 	<p><input type="checkbox"/> Yes <input type="checkbox"/> No</p> <p>Provide Details: _____ _____</p>
<p>Are there any exposed live parts other than Powerlink’s assets?</p>	<p><input type="checkbox"/> Yes <input type="checkbox"/> No</p> <p>Provide Details: _____ _____</p>
<p>Induction considered:</p>	<p><input type="checkbox"/> Yes <input type="checkbox"/> No</p> <p>Provide Details: _____ _____</p>

B.2 – SITE CONDITIONS and BURN PLAN on site

<p>Site Conditions</p>	<p><input type="checkbox"/> Gradient Reviewed <input type="checkbox"/> Fire will be below 1m <input type="checkbox"/> No high dense veg inside of 25m</p>
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	<input type="checkbox"/> Conductor Height from Ground - ____ (m) <input type="checkbox"/> Proximity of Veg to Conductor - ____ (m) <input type="checkbox"/> High density grass <input type="checkbox"/> Forecast fire weather <input type="checkbox"/> Terrain uneven and steep slopes <input type="checkbox"/> Tall trees <input type="checkbox"/> Insulated Conductor Other (Specify) _____
Burn plan	<input type="checkbox"/> Control Measures appropriate <input type="checkbox"/> Burn Plan available on site <input type="checkbox"/> Potential for Dense Smoke <input type="checkbox"/> Potential for Hot Burn <input type="checkbox"/> Potential for tall flames <input type="checkbox"/> Species burned high risk (Oil)

B.3 – Confirmation	
The planned burn will be:	<input type="checkbox"/> outside <input type="checkbox"/> within 25m from high voltage transmission lines.
<u>All live parts</u> relevant to the work activities confirmed by Powerlink Representative and communicated to the nominated burn site supervisor	<input type="checkbox"/> Yes <input type="checkbox"/> No

Where the planned fire burn are within the Powerlink Easement Width, Powerlink **may** request additional requirements without prior notice/advice before/during the planned burn if and when required.

B.4 – Control Measures to be implemented by Powerlink	
<input type="checkbox"/> Not Applicable <input type="checkbox"/> Request Applicant Planned Fire Burn to take place at night – Cold Burn <input type="checkbox"/> Transmission Line to be de-energised on Circuit Breakers Open only (No Operator Earths) <input type="checkbox"/> Contractor have all Safety Equipment, Water Trucks, and Extinguishers etc. <input type="checkbox"/> Other (provide details): _____ _____	



B.5 - Site Burn Safety Observer:

Powerlink’s advice is conditional on the appointment of a Site Burn Safety Observer by the Burn Site Supervisor.

The Site Burn Safety Observer, must be aware of and meet all conditions as outline in the Electrical Safety Code of Practice 2010 – Working Near Overhead and Underground Electric Lines:

- Should be trained to perform the role;
- Not perform any other work whilst fulfilling the role of Safety Observer;
- Should not be required to observe more than one planned fire burn at a time;
- Should be able to communicate with Powerlink Netops /Easement Officer at all times;
- Should have the authority and ability to stop works; and
- Sign on to Contractor’s Job/Task Risk Assessment to understand other hazards within the work environment and to understand the work activity they will be observing.

Applicant’s trained Safety Observer(s) during execution of work activity(s):

(The *Applicant shall have a suitably qualified Safety Observer* on site during the work)

Externally authorised and appointed by the applicant for their work activity:	<input type="checkbox"/> Yes <input type="checkbox"/> No	
Nominated Safety Observer Name:	Record No:	Expiry Date:

Powerlink (PQ) Trained Safety Observer(s) during execution of work activity(s):

Internally authorised and appointed by the Powerlink:	<input type="checkbox"/> Trained <input type="checkbox"/> Training records confirmed	
Nominated Safety Observer Name:	SAP No:	Expiry Date:



B.6 – ADDITIONAL CONDITIONS and SITE SPECIFIC REMARKS Additional control measures should be considered including but not limited to electrical isolation, plant positioning, physical barriers and limiting devices must be considered.

Empty box for additional conditions and site specific remarks.

**Part C - To be completed by the Applicant for Safety Advice and Powerlink's Authorised Regional Contact Representative****To be completed by the accountable Supervisor on Site
(Signed copy to be returned to Powerlink's Representative)**

I confirm the scope of the activity specified above and agree to comply with this electrical safety advice as well as those outlined in the ELECTRICAL SAFETY ACT 2002, CODE OF PRACTICE 2010 – Working Near Overhead and Underground Electric Lines, and the Powerlink Electrical Safety Rules where applicable and measures to be applied as outlined in the contract specification or other documentation as appropriate and **Powerlink Planned Fire Requirements near Transmission Lines as described in Section 1.0.**

These requirements will be included in my site burn safety management plan and will be made available in any induction processes prior to commencement of the activity on the location where this activity is to be performed.

I understand that this safety advice as it applies to the work is void if the following conditions are not met:

- Written notification of any changes to the nominated activity described above.
- Failure to implement additional controls consistent with the above Safety Advice.
- Activity performed without adequate supervision of an approved Safety Observer.
- The activity is not completed within a reasonable time to avoid any changes in the work activity.
- All works will comply with this safety advice and *The Electrical Safety Code of Practice 2010 - Working near overhead and underground electric lines and its associated legislation.*
- Powerlink's *planned fire burn requirements as set out in Section 1.0 of this applications.*

I understand that the Fire Burn Safety Advice I have received from Powerlink Queensland relates only to the electrical safety requirements of Powerlink for electrical safety associated with its network and acknowledge that it is my responsibility to otherwise identify and manage all health and safety risks associated with my activities.

Name:	Position:	Phone:
Signature:	Date:	

COMPILED BY POWERLINK REPRESENTATIVE

Advice Prepared By	Name:	Position:
	Signature:	Phone:
Advice Approved BY	Name:	Position:
	Signature:	Phone:
	Date:	