

# Pollution Incident Response Management Plan

Sydney West 330kV Substation

May 2022



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# 1. Background

The *Protection of the Environment Operations Act 1997* (POEO Act) requires the holder of an Environment Protection Licence (EPL) to prepare, keep, test and implement a Pollution Incident Response Management Plan (PIRMP).

Transgrid holds EPL 7119 for the storage of waste at the Sydney West Substation at Eastern Creek (refer to Figure 1 below) and consequently is required to prepare, keep, test and implement a PIRMP.

Transgrid's Senior Environment and Sustainability Manager is ultimately responsible for preparing, keeping, testing and implementation of the PIRMP.



Figure 1: Transgrid's Sydney West Substation

## 2. Definitions

| Term                | Definition  |
|---------------------|---|
| EPL                 | Environmental Protection Licence  |
| Immediately         | Promptly and without delay  |
| Material harm       | <p>(a) harm to the environment is material if:</p> <p>(i) it involves actual or potential harm to the health or safety of human beings or to ecosystems that is not trivial, or</p> <p>(ii) it results in actual or potential loss or property damage of an amount, or amounts in aggregate, exceeding \$10,000 (or such other amount as is prescribed by the regulations), and</p> <p>(b) loss includes the reasonable costs and expenses that would be incurred in taking all reasonable and practicable measures to prevent, mitigate or make good harm to the environment.</p> <p>It does not matter that harm to the environment is caused only in the premises where the pollution incident occurs.</p> <p>(Protection of the Environment Operations (POEO) Act 1997)</p> |
| Notifiable Incident | An incident that occurs in the course of an activity so that material harm to the environment is caused or threatened.  |
| PCB                 | Polychlorinated Biphenyl  |
| PCB Free            | Up to and including 2 ppm of PCB  |
| PIRMP               | Pollution Incident Response Management Plan   |
| Pollution Incident  | <p>An incident or set of circumstances during or as a consequence of which there is or is likely to be a leak, spill, or other escape or deposit of a substance, as a result of which pollution has occurred, is occurring or is likely to occur.</p> <p>It includes an incident or set of circumstances in which a substance has been placed or disposed of on premises, but does not include an incident or set of circumstances involving only the emission of any noise.</p> <p>(Protection of the Environment Operations (POEO) Act 1997)</p>  |

### 3. Notification Procedure

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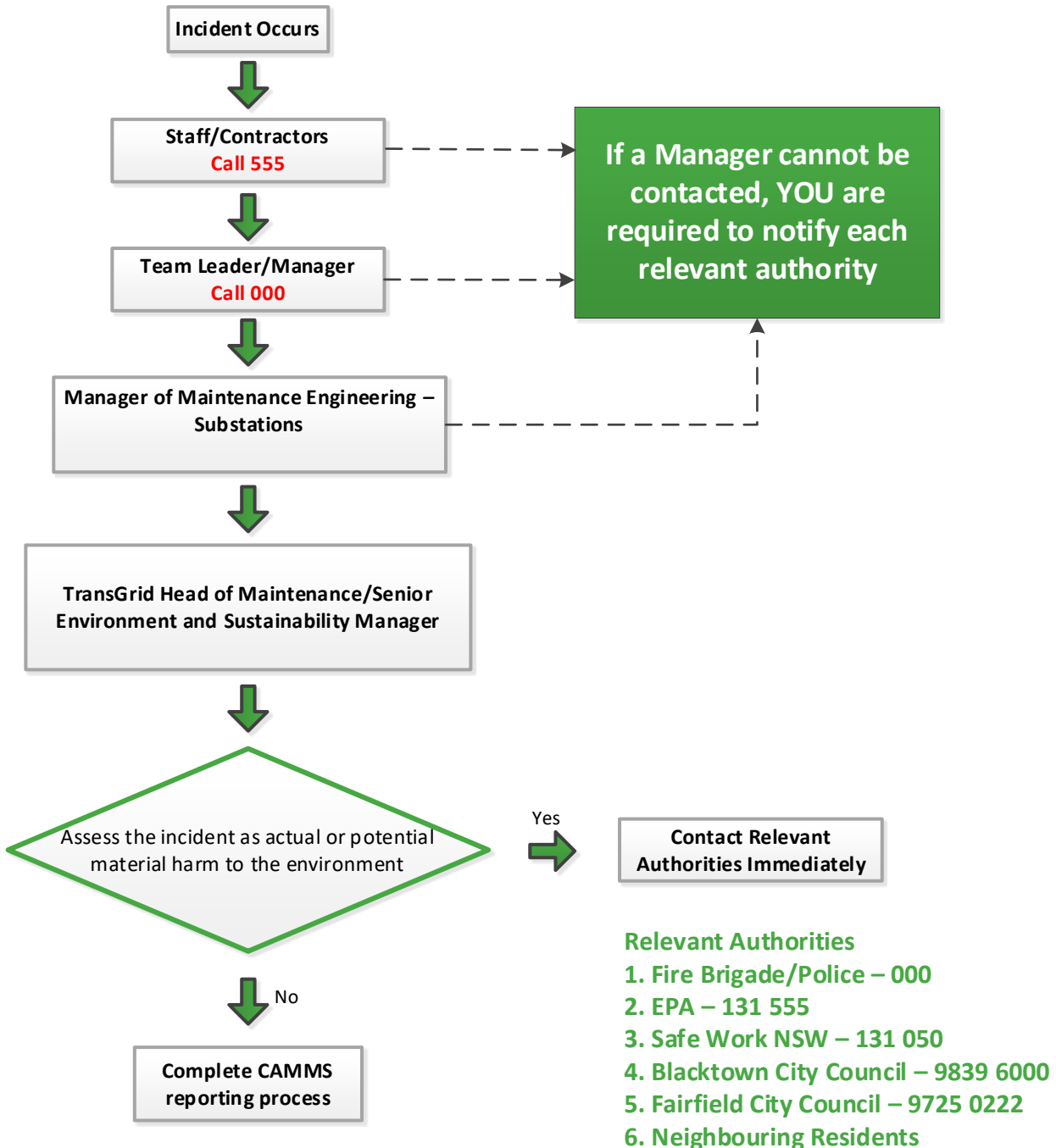
A Pollution Incident where there is a risk of material harm (as defined by the POEO Act and reproduced in the Definitions section of this Plan) is required to be notified *immediately* to the EPA, NSW Health, Fire and Rescue NSW, SafeWork NSW and local council.

In the process of notifying the relevant authorities the following information must be communicated to each authority in accordance with the POEO Act (C 150) during Pollution Incidents causing or threatening material harm:

1. **The time, date, nature, duration and location of the incident,**
2. **The location of the place where pollution is occurring or is likely to occur,**
3. **The nature, the estimated quantity or volume and the concentration of any pollutants involved, if known,**
4. **The circumstances in which the incident occurred (including the cause of the incident, if known),**
5. **The action taken or proposed to be taken to deal with the incident and any resulting pollution or threatened pollution, if known,**
6. **Other information prescribed by the regulations**

The information required to be reported is only that information known to the person notifying the incident when the notification is given. If any of the above information is not known during initial notification but becomes known afterwards, that information must be relayed to the relevant authorities.

## POLLUTION INCIDENT NOTIFICATION PROCEDURE Incident of actual/potential material harm



Material harm = harm to the health and safety of humans or ecosystems that is not trivial, or loss or property damage exceeding \$10,000

## 4. Contact Details

**Error! Not a valid bookmark self-reference.** summarises the contact details for managing incident response and notifying the relevant authorities.

Table 1 Emergency Contact Details

| Transgrid   |                             |  |   |
|---|-----------------------------|--|---|
| 1800 027 253  |                             |  |   |
| Emergency Services – 000 (or 112 from a mobile)         |                             |  |   |
| Fire Brigade  | 000                         | (02) 9672 8250                             | Fire  |
| Fire and Rescue NSW                                     | 02 9742 7155                | (02) 9265 2999                             | Hazardous Materials Response  |
| Ambulance   | 000                         | 112 (from a mobile)                        | Injury  |
| Police (Mount Druitt)                                   | (02)9675 0699               | 112 (from a mobile)                        | As required   |
| Fire Service  | 4734 7777                   | 112  | Fire  |
| State Emergency Service                                 | 4251 6111                   | 132 500                                    | Spill containment   |
| Relevant Authorities                                    |                             |  |   |
| Environment Protection Authority (EPA)                  | Environment Line<br>131 555 |  | Notifiable incident (L2 or higher - Pollution incidents causing or threatening Material harm) |
| Council – Blacktown City                                | 9839 6000                   |  | Notifiable incident   |
| Council – Fairfield City                                | 9725 0222                   | Tim Robinson - Public Officer<br>9725 0836 | Notifiable incident   |
| Sydney Water  | 13 20 90                    |  | Emergency assistance  |
| NSW Ministry of Health – Parramatta (Westmead Hospital) | 9840 3603                   | 02 9845 5555<br>(After Hours)              | Notifiable incident – ask for Public Health Officer on call                                   |
| SafeWork NSW  | 13 10 50 – 24 hour          | 13 10 50 – 24 hour                         | Notifiable incident   |

## 5. Communicating with Neighbours and the Local Community

Adjacent neighbours/ properties will be directly notified (by telephone) by the Manager of Maintenance Engineering - Substations or Head of Media and Communications upon first becoming aware of an incident with the potential to affect them. Contact details of the adjacent properties. Regular updates may be provided via local radio and/or television and/or the relevant local councils. Refer Table 2 for a suggested list of radio and television agencies.

Properties further afield will be notified that an incident has occurred as deemed appropriate by the Head of Maintenance and/or Senior Environment and Sustainability Manager.

Table 2 Media contact numbers

| Radio media                    |                          |
|--------------------------------|--------------------------|
| ABC 702 Radio                  | 02 8333 1234<br>139 994  |
| 104.1 2day FM                  | 13 10 60<br>02 9375 1041 |
| 104.9 Triple M                 | 133 353<br>02 9367 1000  |
| 96.9 Nova                      | 132 410                  |
| 89.3 2GLF                      | 02 9822 8893             |
| 95.3 Smooth FM (formerly Vega) | 13 59 50                 |
| 954 AM 2UE                     | 131 332<br>131 283       |
| 2GB                            | 02 8514 9500<br>131 873  |
| 96.1 The Edge                  | 02 9611 1961<br>131 096  |
| Kick FM                        | 02 4720 3891             |
| Ethnic Radio (Radio Australia) | 02 9755 7938             |
| SWR 99.9 FM                    | 02 9676 3999             |
| Television media               |                          |
| Channel 10                     | 02 9650 1010             |
| Channel 9                      | 02 9906 9999             |
| Channel 7                      | 02 8777 7777             |
| ABC Television                 | 02 8333 2137             |
| SBS Television                 | 1800 500 727             |
| Ethnic TV (UBI World TV)       | 02 9776 2222             |
| Local Council                  |                          |
| Fairfield City Council         | 02 9725 0222             |
| Blacktown City Council         | 02 9839 6000             |



The following information may be provided in the event of a fire:

- Close windows and doors and remain inside. Wait for further instructions from the emergency services.

In response to a discharge of PCB oil / PCB Free oil into Ropes Creek, the following specific information may be provided:

- Move any stock which has access to Ropes Creek or the tributary of Ropes Creek to another paddock/area where the creek is not accessible.
- Avoid Ropes Creek and the tributary of Ropes Creek i.e. do not drink any water from within the creek or allow animals and pets to drink the water.
- Do not bath or swim in the water.