

Gunning Wind Farm Pollution Incident Response Management Plan





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Pollution Incident Response Management

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Pollution Incident Response Management

1. Purpose

Gunning Wind Farm is an Australian subsidiary of Acciona Energy Global SA and Acciona International SA (Acciona Energy). This Pollution Incident Response Management Plan (PIRMP) outlines the incident response and authority notification process in the event of a pollution incident at Gunning Wind Farm. This plan has been developed in accordance with requirements of the Gunning Wind Farm Environmental Protection License 20440 and requirements of the Protection of the Environment Operations (POEO) Act and Regulations and is available on the Gunning Wind Farm website.

2. Scope

This PIRMP is limited to Gunning Wind Farm.

3. Definitions

Term	Definition	
Authorities	Local fire and health services, Council and environment and safety regulators.	
Community	Local landowner(s).	
Material Harm	Actual or potential harm to health or safety of people or to the ecosystems that is not trivial; or results in actual or potential loss damage to property in an amount, or aggregate amounts, exceeding \$10,000. See \$147 of the Protection of the Environment Operations Act 1997 for the full definition.	
Pollution Incident	An incident during which there is a fire, or a spill, or other escape or deposit of a substance, as a result of which pollution has occurred, is occurring or is likely to occur.	
Risk Assessment	Evaluate the likelihood and consequence of environmental hazards.	

4. Risk Assessment

Gunning Wind Farm evaluates hazards through a risk register and regularly conducts environmental audits and inspections in accordance with Acciona Energy's HSE Risk Management Procedure.

Acciona Energy has controls to prevent and mitigate pollution incidents such as spills. For specific details, please refer to site Risk Assessments and SWMS/JSEAs.

With controls implemented the likelihood of a pollution incident such as those listed below are unlikely, of low severity and localised:

- Spills during vehicle / generator refuel or maintenance
- Leak or spill of low volume fuels, oils and chemicals used for maintenance
- Fire due to combustion of fuels, oils, low volume chemicals or electrical components.

An inventory of chemicals and/or hazardous substances stored and used at Gunning Wind Farm is maintained online at MSDS.com.au.

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5. Pollution Incident Response

In the event of a pollution incident the following steps are to be followed:

- 1. Immediately engage in emergency response / containment measures as per procedures documented in the site Emergency Response Plan
- 2. Immediately notify the relevant authorities outlined in Section 6 'Incident Notification' table
- 3. Consider the nature of the incident and assess the requirement to contact Landowners.

The Gunning Wind Farm's Emergency Response Plan (ERP) is reviewed and tested on a regular basis and is available on SharePoint in the IMS and in hardcopy.

5.1. Pollution Incident Notification Process

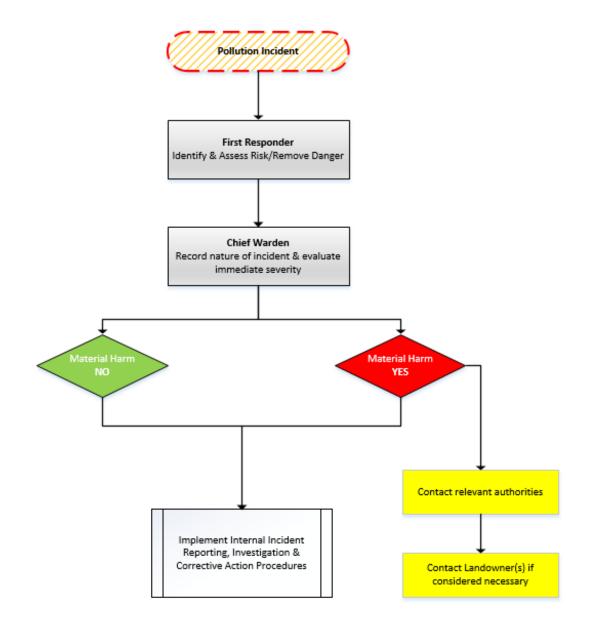
In the instance of identification of an environmental incident or hazard, the first responder will report the issue immediately to the Chief Warden.

Following containment of the incident, immediate action must be taken to determine if the incident can be classified as a 'material harm incident'. As defined by Section 147 of the POEO Act, a material harm incident has occurred if the incident:

- Involves actual or potential harm to the health or safety of human beings or to ecosystems that is not trivial; or
- Results in actual or potential loss (including all 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) or property damage of an amount, or amounts in aggregate, exceeding \$10,000 (or such other amount as is prescribed by the regulations).

Incident notification to the relevant authorities will be made as soon as it is safe to do so by the Chief Warden. The below workflow details the pollution incident notification process. For contact details of relevant authorities refer to the incident notification table in section 6.

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6. Notifying Authorities

The following authorities are to be notified in order of priority.

Incident Notification		
Authority	Telephone Number	
Craig Simon Site Manager & Chief Warden – Gunning Wind Farm	0400 956 724	
NSW EPA	131 555	
Health Services Goulburn Base Hospital Crookwell District Hospital	02 4827 3111 02 4832 1300	
SafeWork NSW	13 10 50	
Local Council – Upper Lachlan Shire Council	02 4830 1000	
Fire Authorities NSW Rural Fire Service - Southern Tablelands Zone NSW Fire and Rescue - Goulburn	02 4822 2900 02 4822 1608	

7. Notifying the Community

There is one landowner at the Gunning Wind Farm site location who shall be notified of pollution incidents, when necessary.

Information provided to the community landowner will be relevant to the incident and may include the following details:

- Type of incident that has occurred
- Potential impacts local landholders and the community
- Site contact details
- Advice or recommendations based on the incident type and scale.

8. Training and Awareness

Site personnel will be consulted on the content of this PIRMP at least annually and records of consultation in the form of toolbox/HSEQ Committee minutes shall be retained.

A current hardcopy of the PIRMP shall be stored on site and be easily accessible to site personnel.



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9. Testing the PIRMP

The PIRMP will be tested annually, or within one month of a pollution incident. Records of the test, including the names of the site personnel who carried out the test, must be retained. Testing should reflect the:

- Nature of activities undertaken on the premises
- Risk level determined, and
- Environmental context i.e. land habitat, location to sensitive/protected areas.

As the Emergency Management Procedure requires six-monthly emergency exercises to be conducted, annual testing of the PIRMP may be conducted in conjunction with these exercises. For these annual tests, an emergency scenario should be chosen which involves a pollution incident. Further details on how to conduct an emergency exercise and suggested scenarios are available in Instruction – Emergency Exercises, available on SharePoint.

10. Related Documentation

Document Number	Document Title	
	Section 147, 153A of the Protection of the Environment Operations Act 1997 (POEO Act)	
GAE07006	Emergency Control	
PLN15_PAU01_GAE07006	Gunning Wind Farm Emergency Response Plan	
PAU01_GAE07022	Risk Management Procedure	
PAU01_GAE07006	Emergency management Procedure	
I01_PAU01_GAE07006	Instruction – Emergency Exercises	

11. Record of Changes

Rev.	Date	Description
r01	2/2015	Initial release
r02	18/5/2018	Transition to new format minor changes in contact details and added training section.
r03	7/11/2019	Minor amendments to wording. Inclusion of additional sections re Training and Awareness, Testing the PIRMP and definition of "material harm".
r04	27/10/2020	Plan updated based on Audit report August 2020