

Power Outage Notification Protocol (PONP)

Kemps Creek Data Centre

This report has been prepared in accordance with SSD-10101987 Condition B20.

B20. Prior to the commencement of operation, the Applicant must prepare a Power Outage Notification Protocol (PONP) for the development. The PONP must: (a) identify the neighbouring properties which would be notified should a power outage event last 30 minutes or more;

(b) identify the trigger point(s) for notifying neighbouring properties that the back-up generator system is operating; and

(c) detail how these properties would be made aware that the development's back-up generator system is required to operate for the duration of the power outage event.

Note: *Methods for notifying neighbouring properties could include, but are not limited to, doorknocking, letterbox drops and/or email notifications.*

Please refer to the below table noting where Condition has been addressed within this Protocol.

Item	Section
(a) identify the neighbouring properties which would be notified should a power outage event last 30 minutes or more;	Section 1
(b) identify the trigger point(s) for notifying neighbouring properties that the back-up generator system is operating	Section 2
(c) detail how these properties would be made aware that the development's back-up generator system is required to operate for the duration of the power outage event.	Section 3

The **Power Outage Notification Protocol (PONP)** outlines the procedures for identifying and notifying neighbouring properties impacted by a power outage at the Kemps Creek Data Centre. This protocol ensures that all relevant stakeholders are promptly and appropriately informed of power outage events and associated trigger points, in full compliance with **Condition B20**.

Section 1

(a) identify the neighbouring properties which would be notified should a power outage event last 30 minutes or more:

The following map outlines the neighbouring properties at the Kems Creek Industrial Estate where the Kems Creek Data Centre is located. These properties will be notified should a power outage event lasting 30 minutes or more occur.



[Industrial Neighbourhood – The YARDS](#)

Section 2

(b) identify the trigger point(s) for notifying neighbouring properties that the back-up generator system is operating:

Identifying the trigger points for notifying neighbouring properties about the operation of a backup generator system involves analysing the scenarios in which the generator might cause impacts that warrant notification. Below are potential trigger points and the rationale behind them:

1. The backup generator activates due to a power outage lasting more than a predefined time.
2. Noise levels from the generator exceed predefined limits set by local environmental regulations or conditions of approval.
3. The backup generator is operating for an extended period.
4. The generator emits pollutants that exceed regulatory thresholds.

Section 3

(c) detail how these properties would be made aware that the development's back-up generator system is required to operate for the duration of the power outage event.

The properties at the Kems Creek Industrial Estate, will be notified that the back-up generator system is required to operate for the duration of the power outage via the following channels.

Email notification provided to the Kemps Creek Industrial Estate Community Association to distribute to Estate members.

1. Letter box drop to neighbouring properties.
 2. Temporary signage at site boundaries stating the back-up generator is operational.
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Contact Information

For any questions or further information about the **Kemps Creek Data Centre** PONP, please contact:

Email: SydDC@microsoft.com

By adhering to this protocol, we aim to ensure that all power outages are managed effectively and transparently, fostering positive relationships with our community and stakeholders.