

Schedule 5 - Notification

These pages outline the information that the operator must provide.

Units of measurement used in information supplied under Part A and B requirements shall be appropriate to the circumstances of the emission. Where appropriate, a comparison should be made of actual emissions and authorised emission limits.

If any information is considered commercially confidential, it should be separated from non-confidential information, supplied on a separate sheet and accompanied by an application for commercial confidentiality under the provisions of the EP Regulations.

Part A

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|--------------------------------|---|
| Permit Number | EPR/DP3137EG |
| Name of operator | Margam Green Energy Limited |
| Location of Facility | Land off Longlands Lane, (Heol Cae'r Bont), Margam, Port Talbot |
| Time and date of the detection | 14:00 25.08.2022 |

(a) Notification requirements for any activity that gives rise to an incident or accident which significantly affects or may significantly affect the environment

| To be notified Immediately | |
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| Date and time of the event | |
| Reference or description of the location of the event | |
| Description of where any release into the environment took place | |
| Substances(s) potentially released | |
| Best estimate of the quantity or rate of release of substances | |
| Measures taken, or intended to be taken, to stop any emission | |
| Description of the failure or accident. | |

(b) Notification requirements for the breach of a permit condition

| To be notified immediately | |
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| Emission point reference/ source | A1 |
| Parameter(s) | CO 1/2 hr ELV |
| Limit | CO 150mg/Nm3 |
| Measured value and uncertainty | CO 156.5mg/Nm3 and CO 186mg/Nm3 |
| Date and time of monitoring | 24.08.2022 14:59-15:29 & 17:59-18:29 |
| Measures taken, or intended to be taken, to stop the emission | Plant output reduced to allow investigation to be conducted, to manage emissions within limits until issue resolved. |

| Time periods for notification following detection of a breach of a limit | |
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| Parameter | Notification period |
| CO 1/2 hr ELV x2 | 14:59-15:29 & 17:59-18:29 |
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| (c) In the event of a breach of permit condition which poses an immediate danger to human health or threatens to cause an immediate significant adverse effect on the environment: | |
| To be notified immediately | |
| Description of where the effect on the environment was detected | |
| Substances(s) detected | |
| Concentrations of substances detected | |
| Date of monitoring/sampling | |

Part B - to be submitted as soon as practicable

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| Any more accurate information on the matters for notification under Part A. | N/A |
| Measures taken, or intended to be taken, to prevent a recurrence of the incident | Corrective works to address excessive air ingress issues on boiler were performed in November 2022 outage. Post restart 13th Nov 22 onwards plant emissions were closely monitored to confirm emissions levels stable over an extended period. All parameters are now operating within expected plant design parameters. |
| Measures taken, or intended to be taken, to rectify, limit or prevent any pollution of the environment which has been or may be caused by the emission | N/A |
| The dates of any unauthorised emissions from the facility in the preceding 24 months. | 13/4/21, 30/4/21, 10/5/21, 17/5/21, 20/5/21, 25/5/21, 21/6/21, 15/7/21, 16/7/21, 13/8/21, 24/8/21, 27/9/21, 21/10/21, 25/10/21, 1/11/21, 10/11/21, 22/2/22, 21/6/22, 10/8/22, 15/8/22, 22/8/22 |

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| Name* | Paul Fitzsimmons |
| Post | General Manager |
| Signature | <i>Paul Fitzsimmons</i> |
| Date | 25.08.2022 <i>Paul Fitzsimmons</i> Part B 13/12/2022 |

* authorised to sign on behalf of Margam Green Energy Limited