

Permit Number: **EPR/DP3137EG**

Operator: **Margam Green Energy Limited**

Facility: **Margam Green Energy Plant**

Form Number : **Air 1**

Date: **01/06/20-30/06/20**

Commentary:

One Abnormal Operation occurred on the 13th of June when the CEMS units shutdown due to an air conditioning failure. Causing 1.62 abnormal operating hours in the month of June 2020.

In align with the Environmental Permit, as per section 2.3.8 no further action is needed due to the abnormal period not lasting over a four hour uninterrupted duration.

Signed Mark Bull.....

(authorised to sign as representative of **Margam Green Energy Limited**)

Date.....28/07/2020.....

Permit Number: **EPR/DP3137EG**

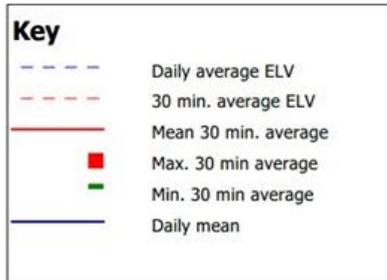
Operator: **Margam Green Energy Limited**

Facility: **Margam Green Energy Plant**

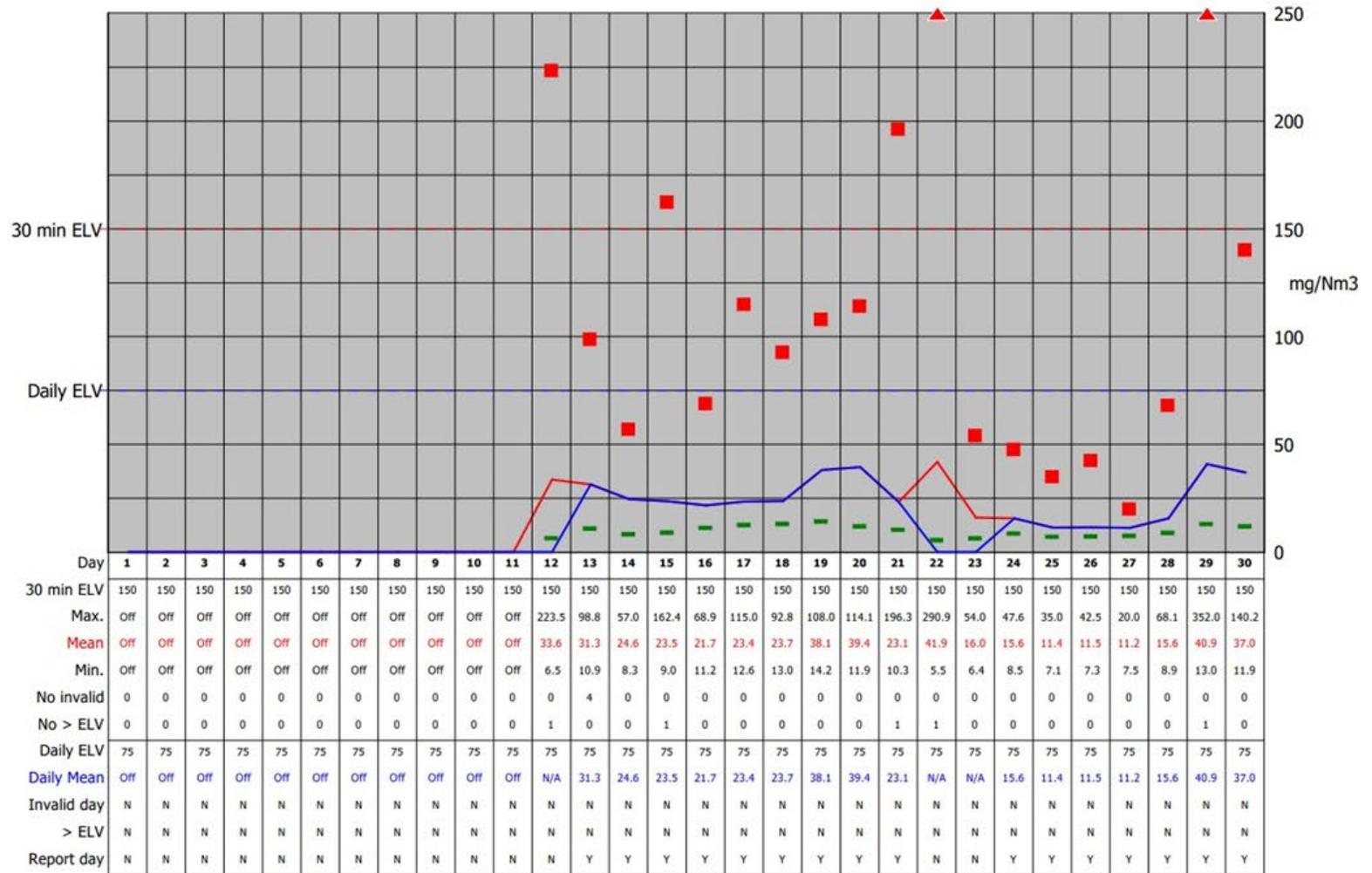
Form Number : **Air 1**

Date: **01/06/20-30/06/20**

Reporting of Continuously Monitored Emissions to Air for CO, Emission Point Report for June, 2020



95th Percentile = 71.3
No. of valid averages = 841



| Month summary | |
|-------------------|-------|
| 30 min ELV | |
| Monthly max. | 352.0 |
| Monthly mean | 24.7 |
| Monthly min. | 5.5 |
| Total invalid | 4 |
| Sum > ELV | 5 |
| Daily ELV | |
| Monthly max | 40.9 |
| No. invalid days | 0 |
| No. > ELV | 0 |
| No. report days | 16 |

SignedMark Bull.....

Date.....28/07/2020.....

(authorised to sign as representative of **Margam Green Energy Limited**)

Permit Number: **EPR/DP3137EG**

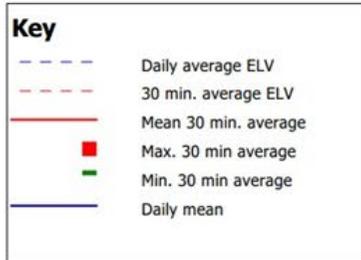
Operator: **Margam Green Energy Limited**

Facility: **Margam Green Energy Plant**

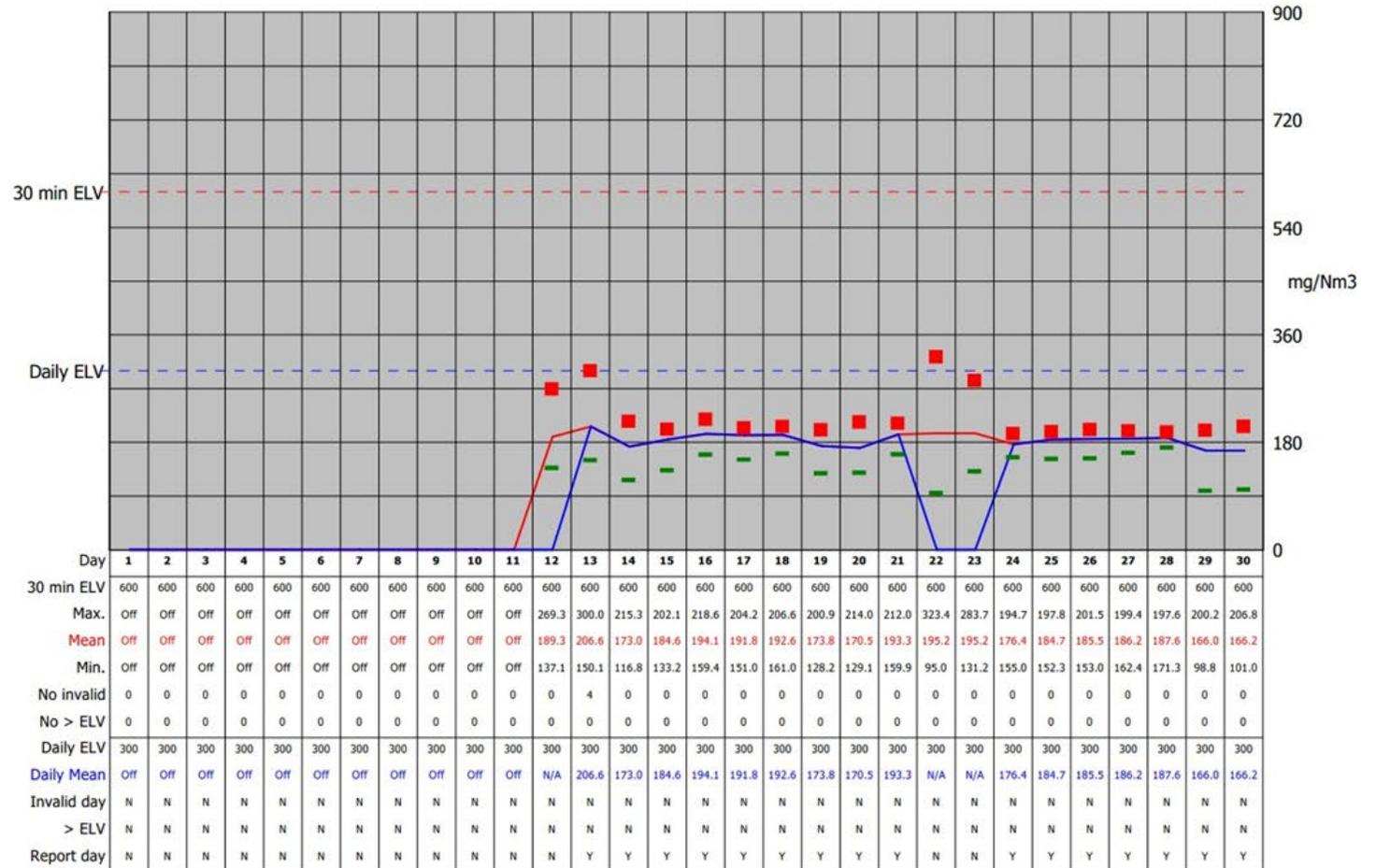
Form Number : **Air 1**

Date: **01/06/20-30/06/20**

Reporting of Continuously Monitored Emissions to Air for NO_x, Emission Point Report for June, 2020



95th Percentile = 206.3
No. of valid averages = 841



| Month summary | |
|-------------------|-------|
| 30 min ELV | |
| Monthly max. | 323.4 |
| Monthly mean | 184.1 |
| Monthly min. | 95.0 |
| Total invalid | 4 |
| Sum > ELV | 0 |
| Daily ELV | |
| Monthly max | 206.6 |
| No. invalid days | 0 |
| No. > ELV | 0 |
| No. report days | 16 |

SignedMark Bull.....

Date.....28/07/2020....

(authorised to sign as representative of **Margam Green Energy Limited**)

Permit Number: **EPR/DP3137EG**

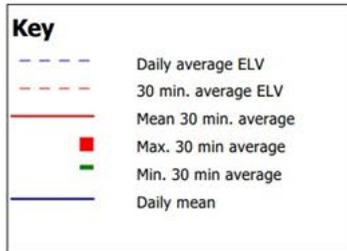
Operator: **Margam Green Energy Limited**

Facility: **Margam Green Energy Plant**

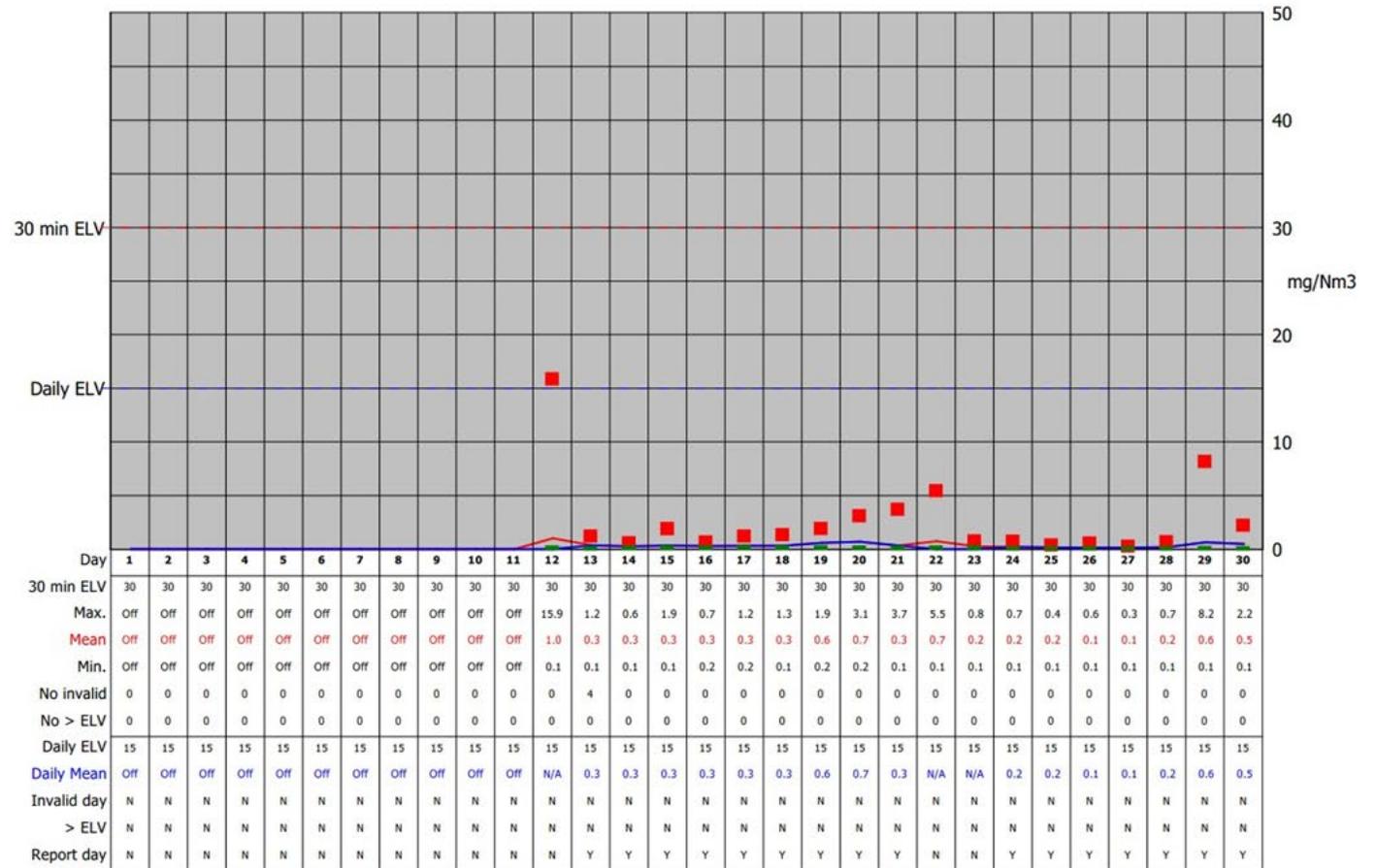
Form Number : **Air 1**

Date: **01/06/20-30/06/20**

Reporting of Continuously Monitored Emissions to Air for TOC, Emission Point Report for June, 2020



95th Percentile = 1.1
No. of valid averages = 841



| Month summary | |
|-------------------|------|
| 30 min ELV | |
| Monthly max. | 15.9 |
| Monthly mean | 0.4 |
| Monthly min. | 0.1 |
| Total invalid | 4 |
| Sum > ELV | 0 |
| Daily ELV | |
| Monthly max | 0.7 |
| No. invalid days | 0 |
| No. > ELV | 0 |
| No. report days | 16 |

SignedMark Bull.....

Date.....28/07/2020....

(authorised to sign as representative of **Margam Green Energy Limited**)

Permit Number: **EPR/DP3137EG**

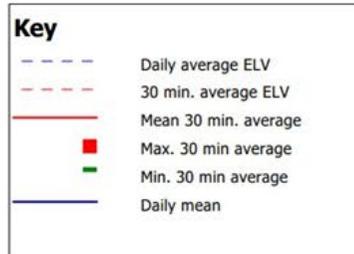
Operator: **Margam Green Energy Limited**

Facility: **Margam Green Energy Plant**

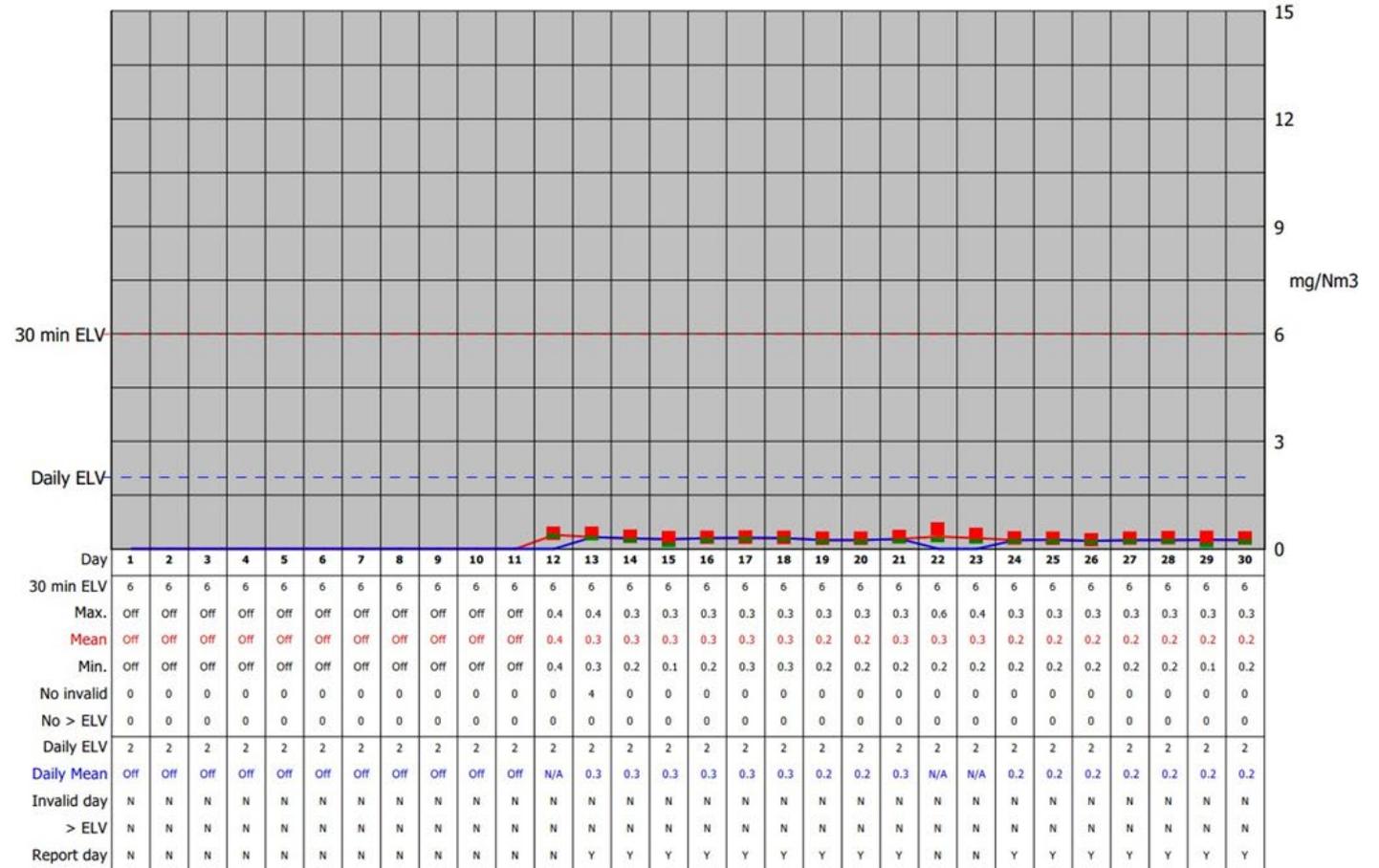
Form Number : **Air 1**

Date: **01/06/20-30/06/20**

Reporting of Continuously Monitored Emissions to Air for HF, Emission Point Report for June, 2020



95th Percentile = 0.4
No. of valid averages = 841



| Month summary | |
|-------------------|-----|
| 30 min ELV | |
| Monthly max. | 0.6 |
| Monthly mean | 0.3 |
| Monthly min. | 0.1 |
| Total invalid | 4 |
| Sum > ELV | 0 |
| Daily ELV | |
| Monthly max | 0.3 |
| No. invalid days | 0 |
| No. > ELV | 0 |
| No. report days | 16 |

SignedMark Bull.....

Date.....28/07/2020....

(authorised to sign as representative of **Margam Green Energy Limited**)

Permit Number: **EPR/DP3137EG**

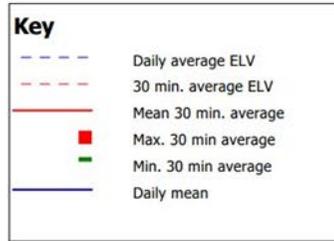
Operator: **Margam Green Energy Limited**

Facility: **Margam Green Energy Plant**

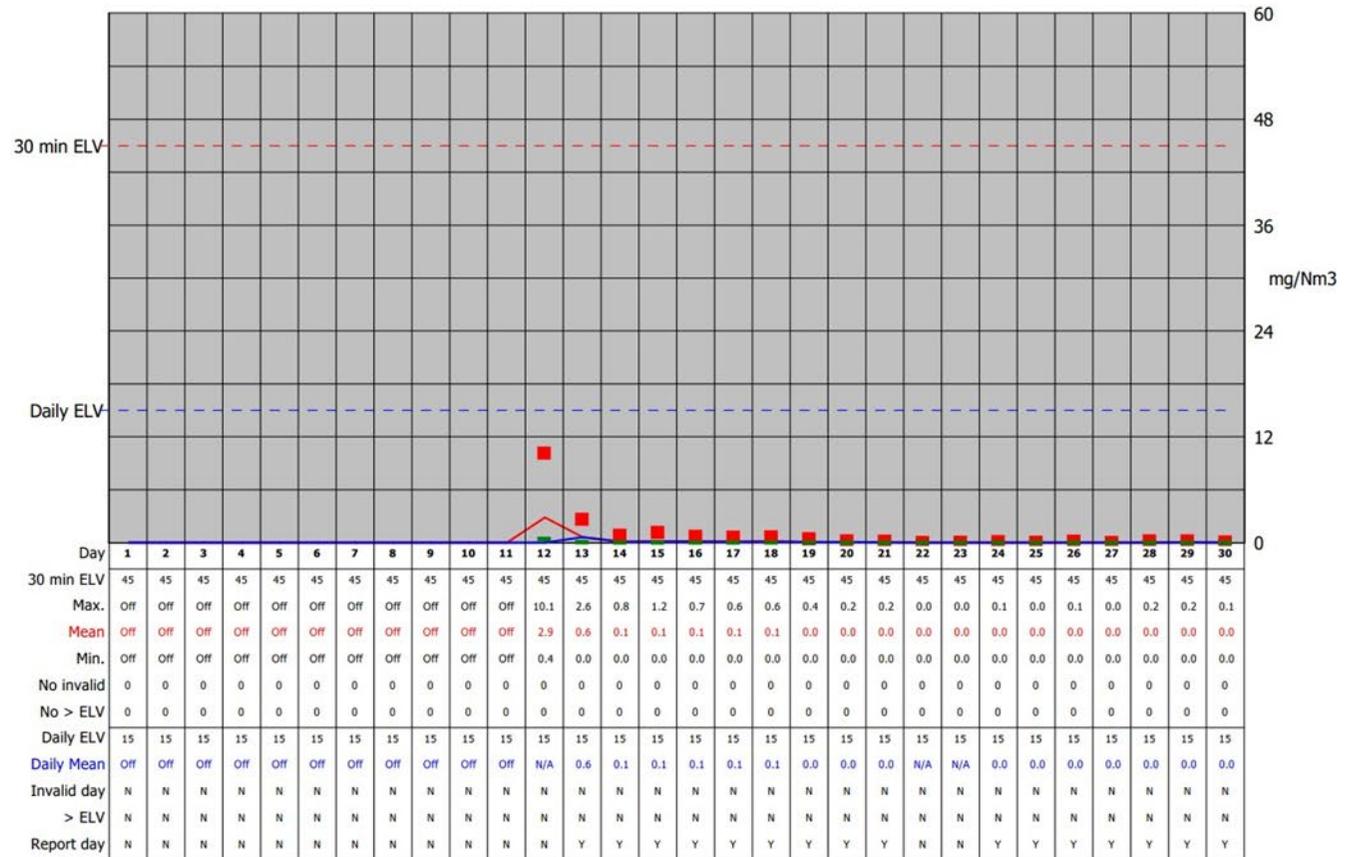
Form Number : **Air 1**

Date: **01/06/20-30/06/20**

Reporting of Continuously Monitored Emissions to Air for Dust, Emission Point Report for June, 2020



95th Percentile = 0.7
No. of valid averages = 847



| Month summary | |
|-------------------|------|
| 30 min ELV | |
| Monthly max. | 10.1 |
| Monthly mean | 0.1 |
| Monthly min. | 0.0 |
| Total invalid | 0 |
| Sum > ELV | 0 |
| Daily ELV | |
| Monthly max | 0.6 |
| No. invalid days | 0 |
| No. > ELV | 0 |
| No. report days | 16 |

SignedMark Bull.....

Date.....28/07/2020....

(authorised to sign as representative of **Margam Green Energy Limited**)

Permit Number: **EPR/DP3137EG**

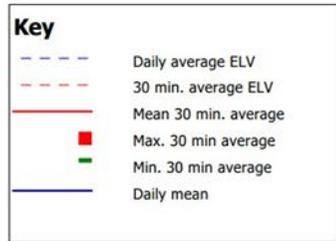
Operator: **Margam Green Energy Limited**

Facility: **Margam Green Energy Plant**

Form Number : **Air 1**

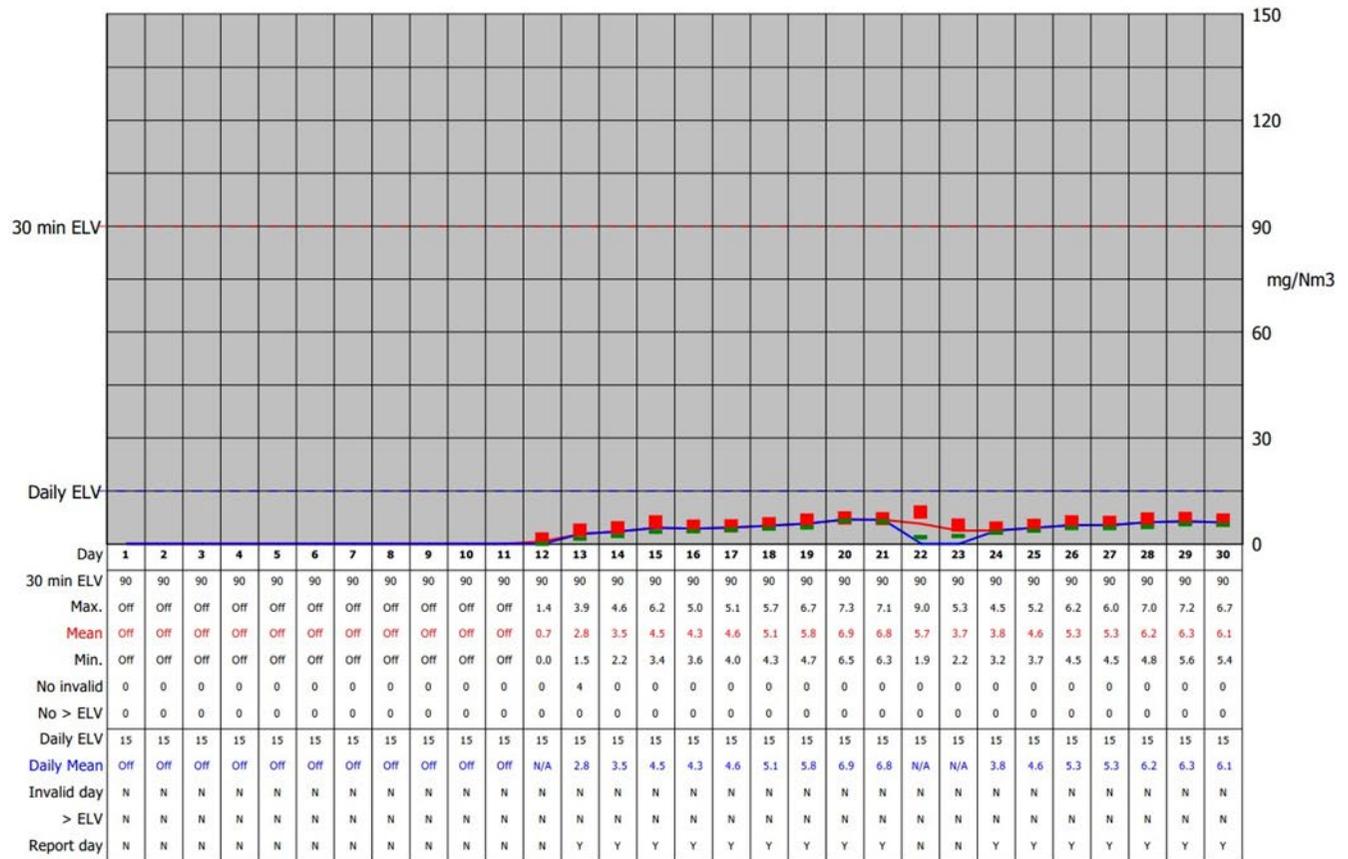
Date: **01/06/20-30/06/20**

Reporting of Continuously Monitored Emissions to Air for HCl, Emission Point Report for June, 2020



95th Percentile = 7.0
No. of valid averages = 841

| Month summary | |
|-------------------|-----|
| 30 min ELV | |
| Monthly max. | 9.0 |
| Monthly mean | 5.0 |
| Monthly min. | 0.0 |
| Total invalid | 4 |
| Sum > ELV | 0 |
| Daily ELV | |
| Monthly max | 6.9 |
| No. invalid days | 0 |
| No. > ELV | 0 |
| No. report days | 16 |



SignedMark Bull.....

Date.....28/07/2020....

(authorised to sign as representative of **Margam Green Energy Limited**)

Permit Number: **EPR/DP3137EG**

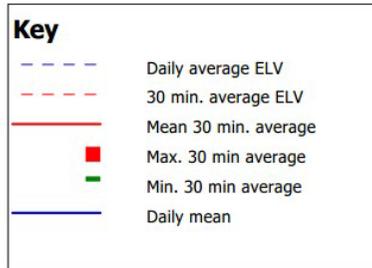
Operator: **Margam Green Energy Limited**

Facility: **Margam Green Energy Plant**

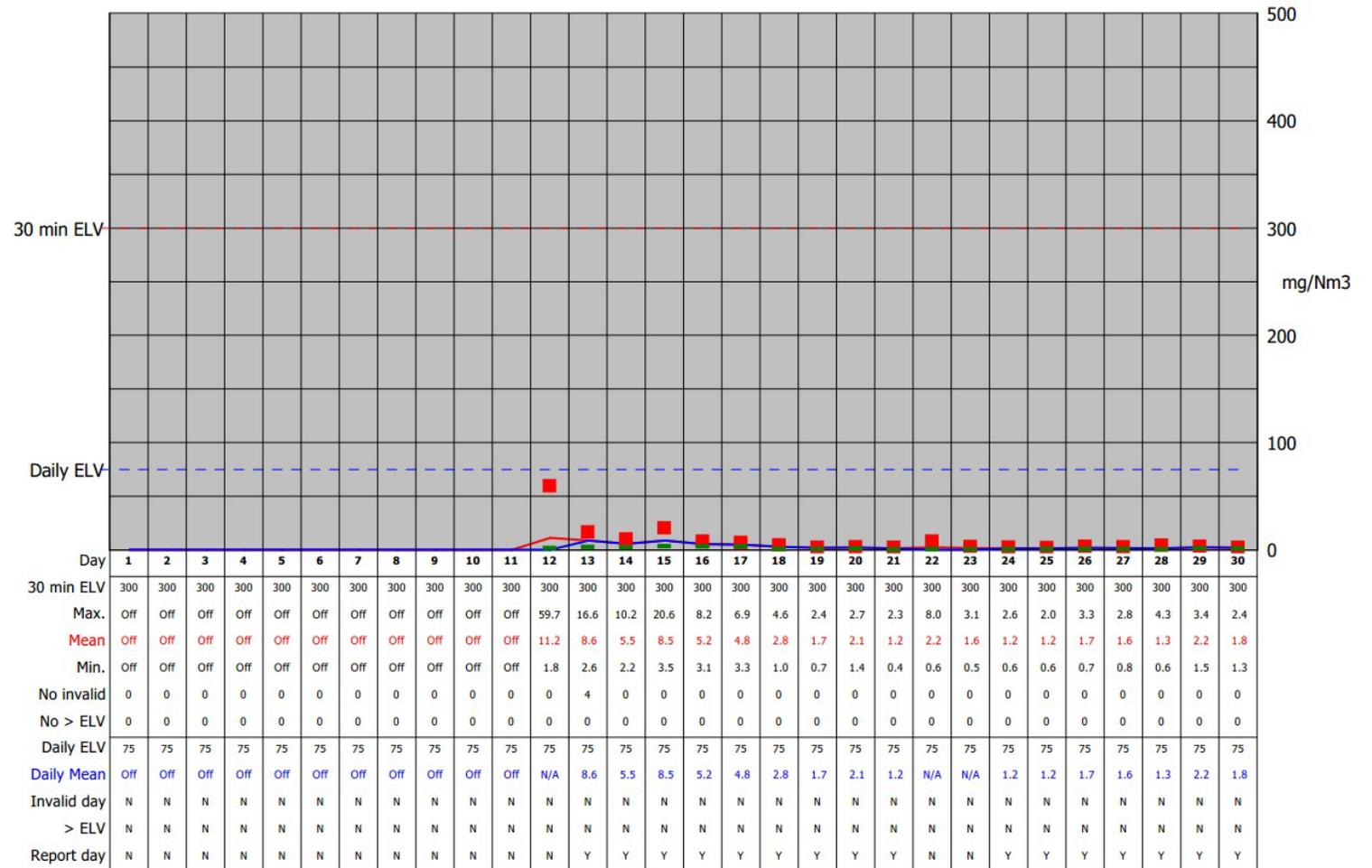
Form Number : **Air 1**

Date: **01/06/20-30/06/20**

Reporting of Continuously Monitored Emissions to Air for SO₂ , Emission Point Report for June, 2020



95th Percentile = 8.7
No. of valid averages = 841



| Month summary | |
|-------------------|------|
| 30 min ELV | |
| Monthly max. | 59.7 |
| Monthly mean | 3.3 |
| Monthly min. | 0.4 |
| Total invalid | 4 |
| Sum > ELV | 0 |
| Daily ELV | |
| Monthly max | 8.6 |
| No. invalid days | 0 |
| No. > ELV | 0 |
| No. report days | 16 |

SignedMark Bull.....

Date.....28/07/2020....

(authorised to sign as representative of **Margam Green Energy Limited**)

Permit Number: **EPR/DP3137EG**

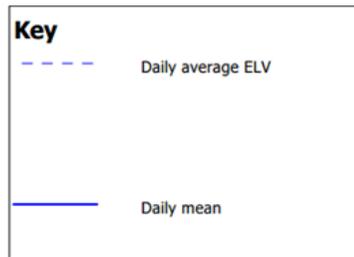
Operator: **Margam Green Energy Limited**

Facility: **Margam Green Energy Plant**

Form Number : **Air 1**

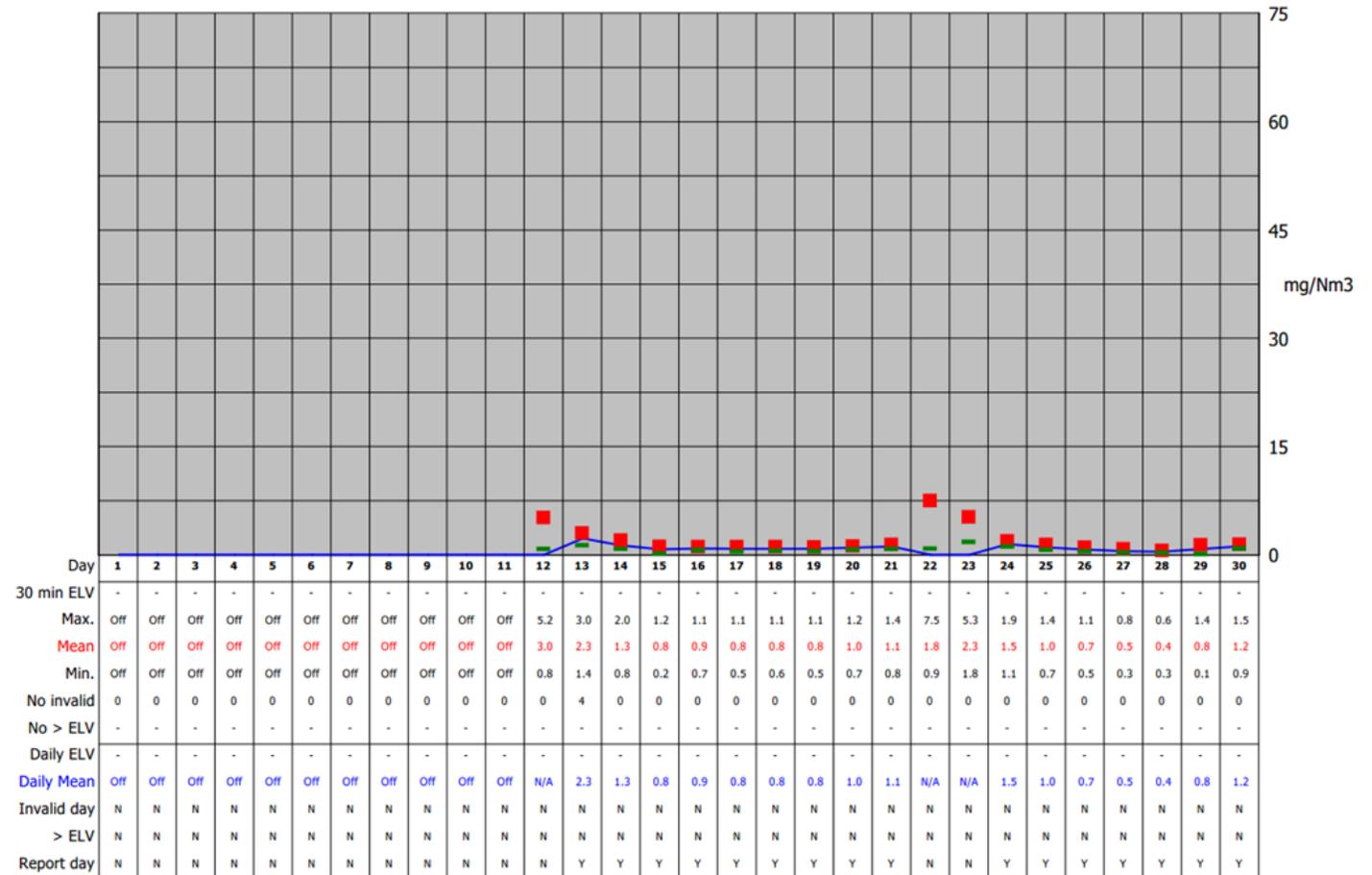
Date: **01/06/20-30/06/20**

Reporting of Continuously Monitored Emissions to Air for NH₃ , Emission Point Report for June, 2020



95th Percentile = 2.4
No. of valid averages = 841

| Month summary | |
|----------------------|-----|
| 30 min ELV | |
| Monthly max. | 7.5 |
| Monthly mean | 1.1 |
| Monthly min. | 0.1 |
| Total invalid | 4 |
| Sum > ELV | 0 |
| Daily ELV | |
| Monthly max | 2.3 |
| No. invalid days | 0 |
| No. > ELV | 0 |
| No. report days | 16 |



SignedMark Bull.....

Date.....28/07/2020....

(authorised to sign as representative of **Margam Green Energy Limited**)