

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 13<sup>th</sup> 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**

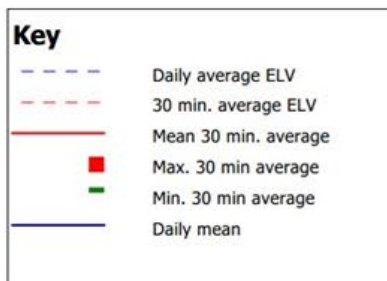
Operator: **Margam Green Energy Limited**

Facility: **Margam Green Energy Plant**

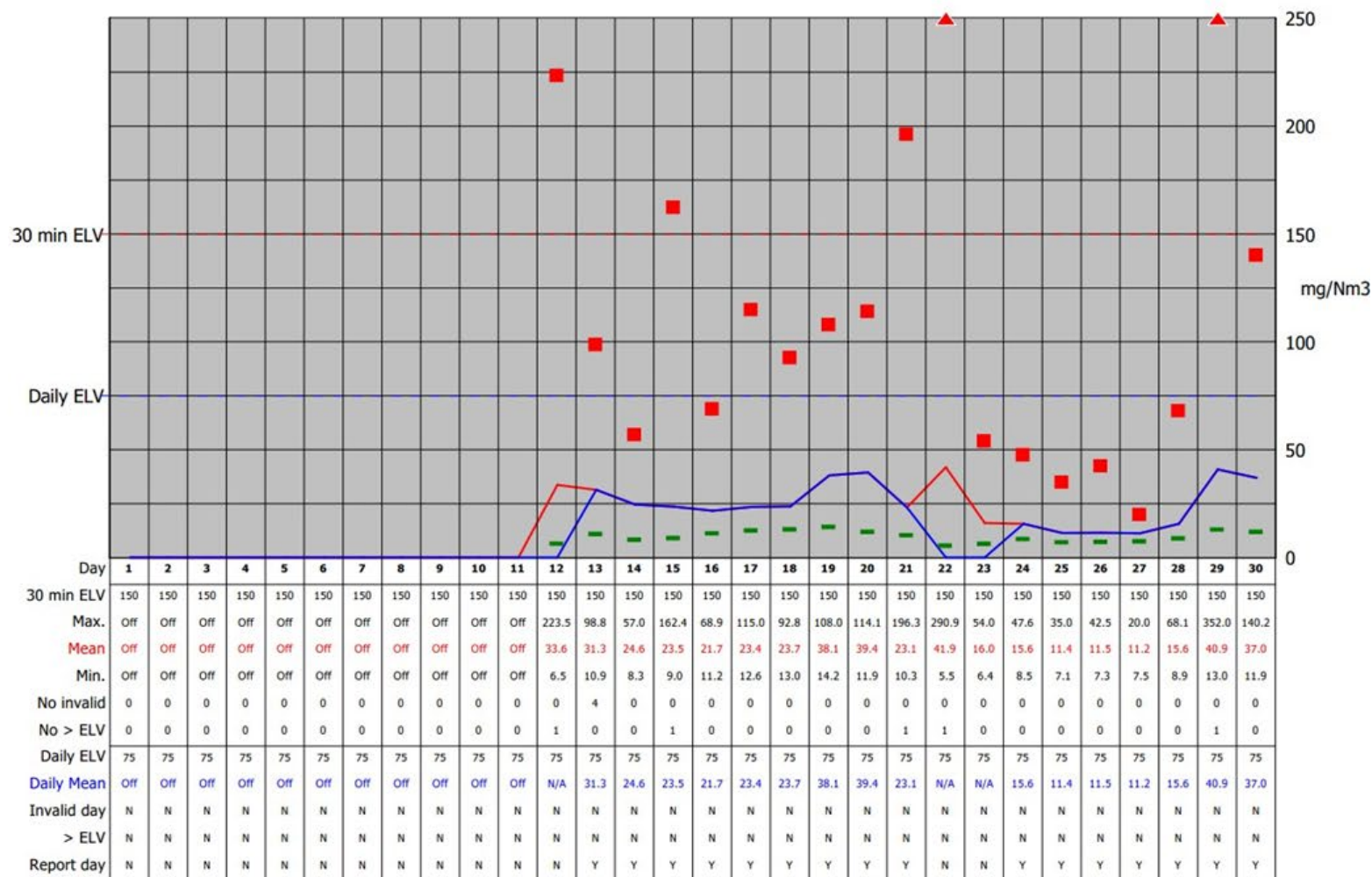
Form Number : **Air 1**

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

Signed .....Mark Bull.....

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

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Permit Number: **EPR/DP3137EG**

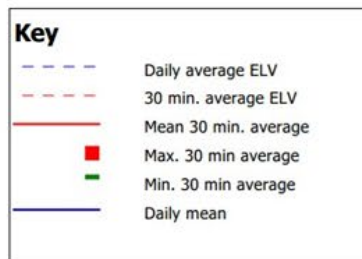
Operator: **Margam Green Energy Limited**

Facility: **Margam Green Energy Plant**

Form Number : **Air 1**

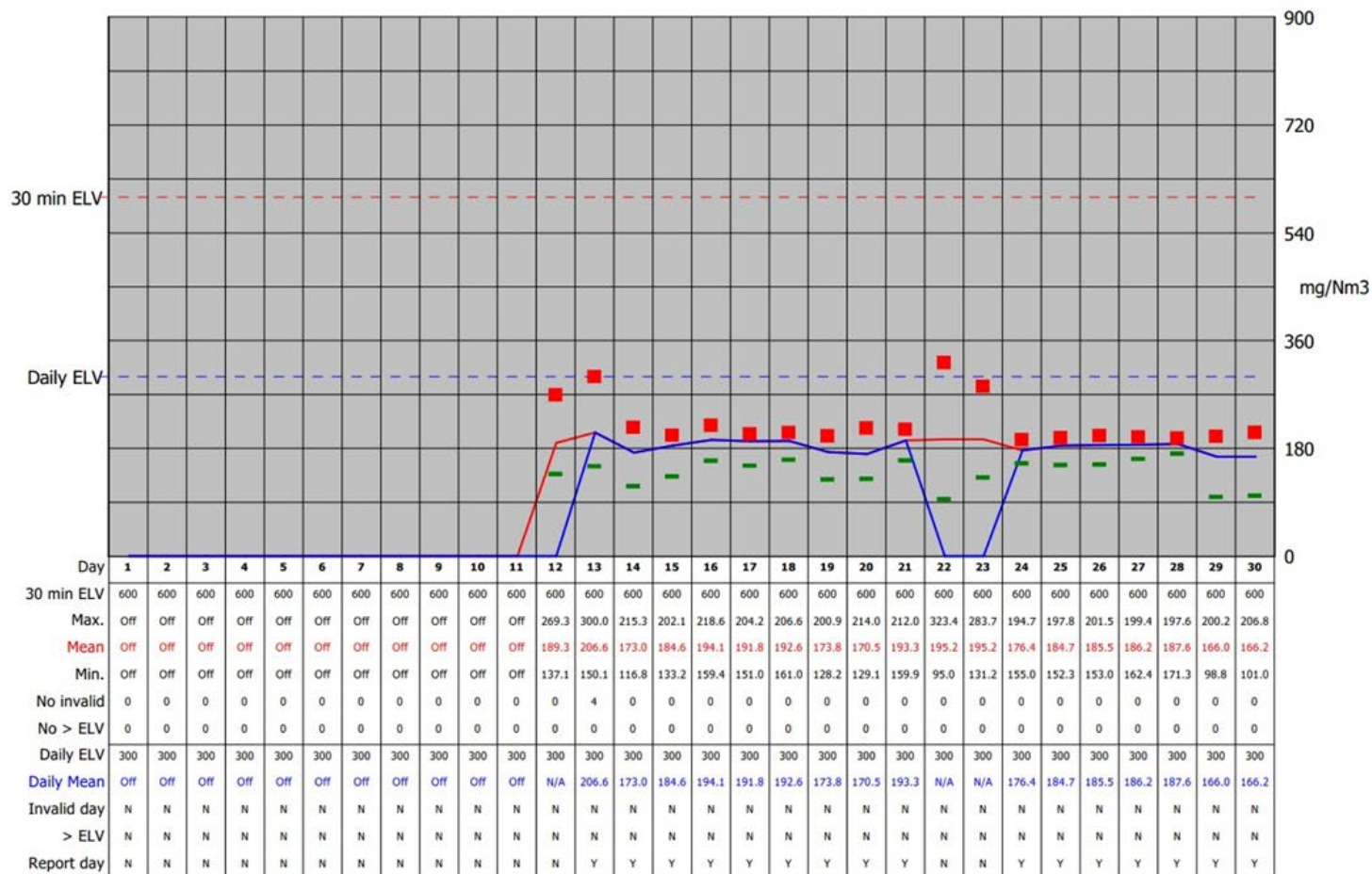
Date: **01/06/20-30/06/20**

### Reporting of Continuously Monitored Emissions to Air for NO<sub>x</sub>, Emission Point Report for June, 2020



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

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



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

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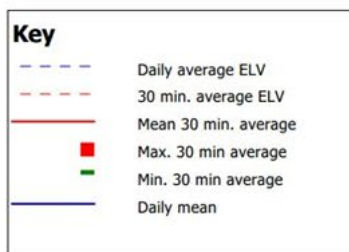
Operator: **Margam Green Energy Limited**

Facility: **Margam Green Energy Plant**

Form Number : **Air 1**

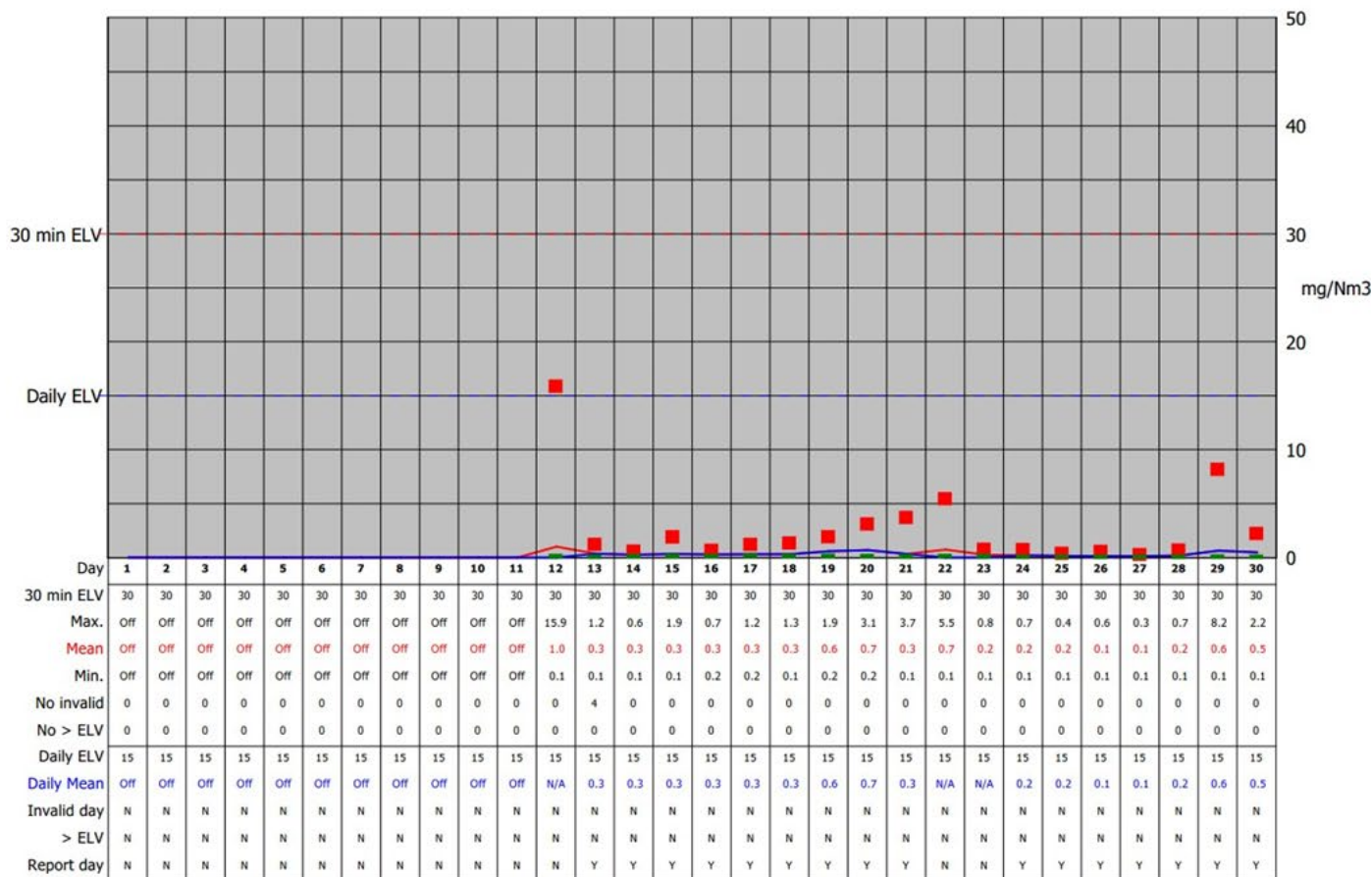
Date: **01/06/20-30/06/20**

### 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	
<b>30 min ELV</b>	
Monthly max.	15.9
Monthly mean	0.4
Monthly min.	0.1
Total invalid	4
Sum > ELV	0
<b>Daily ELV</b>	
Monthly max	0.7
No. invalid days	0
No. > ELV	0
No. report days	16



Signed .....Mark Bull.....

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

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Permit Number: **EPR/DP3137EG**

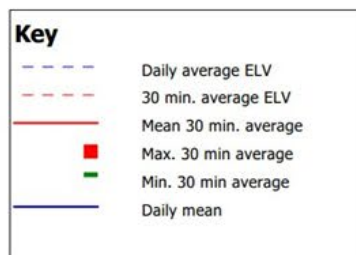
Operator: **Margam Green Energy Limited**

Facility: **Margam Green Energy Plant**

Form Number : **Air 1**

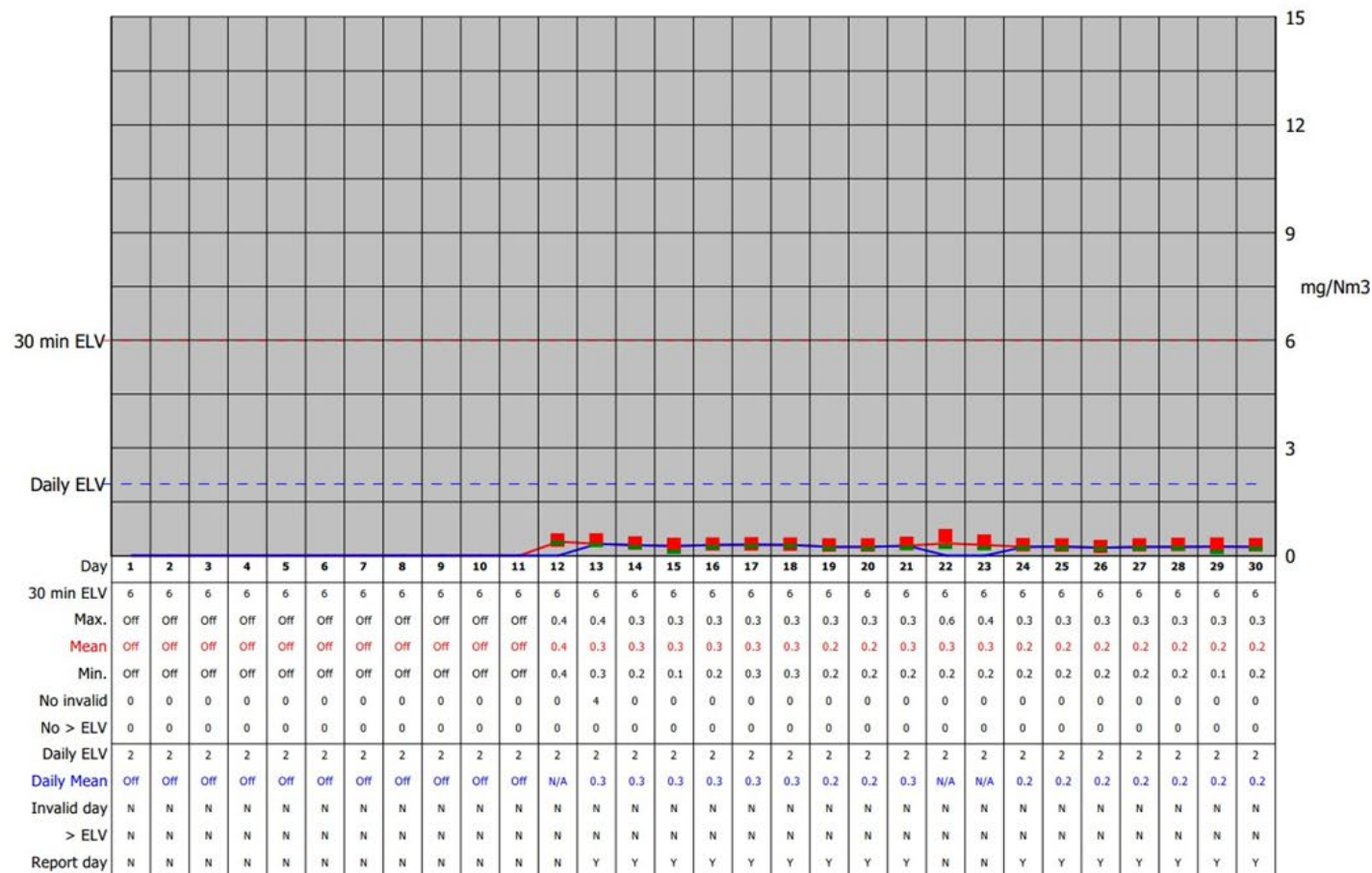
Date: **01/06/20-30/06/20**

### 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	
<b>30 min ELV</b>	
Monthly max.	0.6
Monthly mean	0.3
Monthly min.	0.1
Total invalid	4
Sum > ELV	0
<b>Daily ELV</b>	
Monthly max	0.3
No. invalid days	0
No. > ELV	0
No. report days	16



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

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Permit Number: **EPR/DP3137EG**

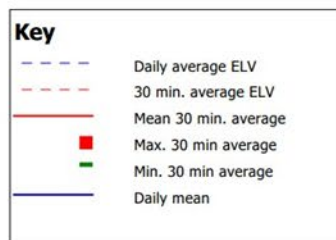
Operator: **Margam Green Energy Limited**

Facility: **Margam Green Energy Plant**

Form Number : **Air 1**

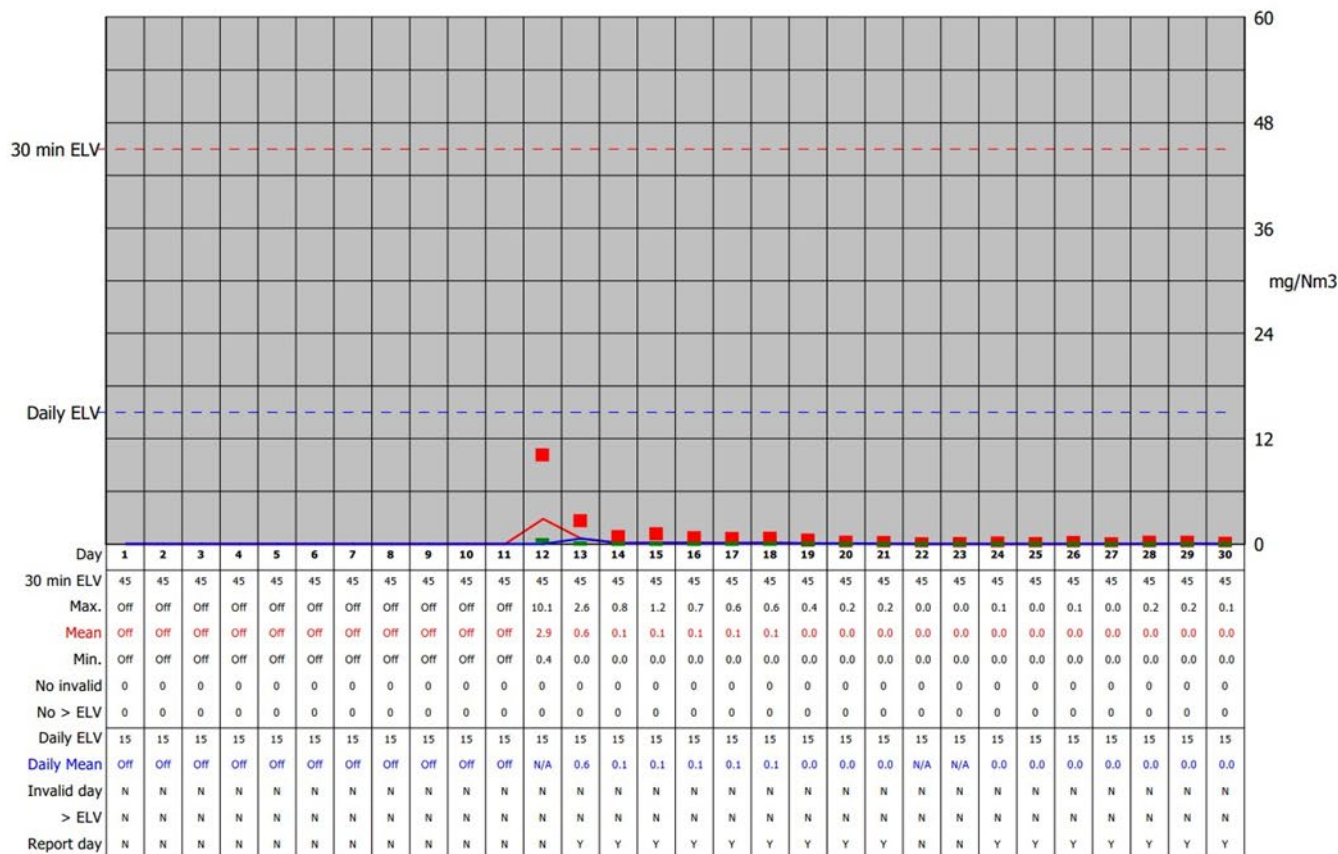
Date: **01/06/20-30/06/20**

### 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	
<b>30 min ELV</b>	
Monthly max.	10.1
Monthly mean	0.1
Monthly min.	0.0
Total invalid	0
Sum > ELV	0
<b>Daily ELV</b>	
Monthly max	0.6
No. invalid days	0
No. > ELV	0
No. report days	16



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

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Permit Number: **EPR/DP3137EG**

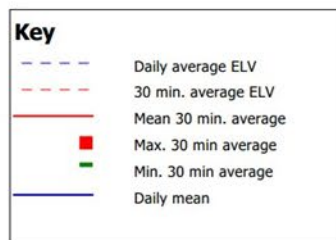
Operator: **Margam Green Energy Limited**

Facility: **Margam Green Energy Plant**

Form Number : **Air 1**

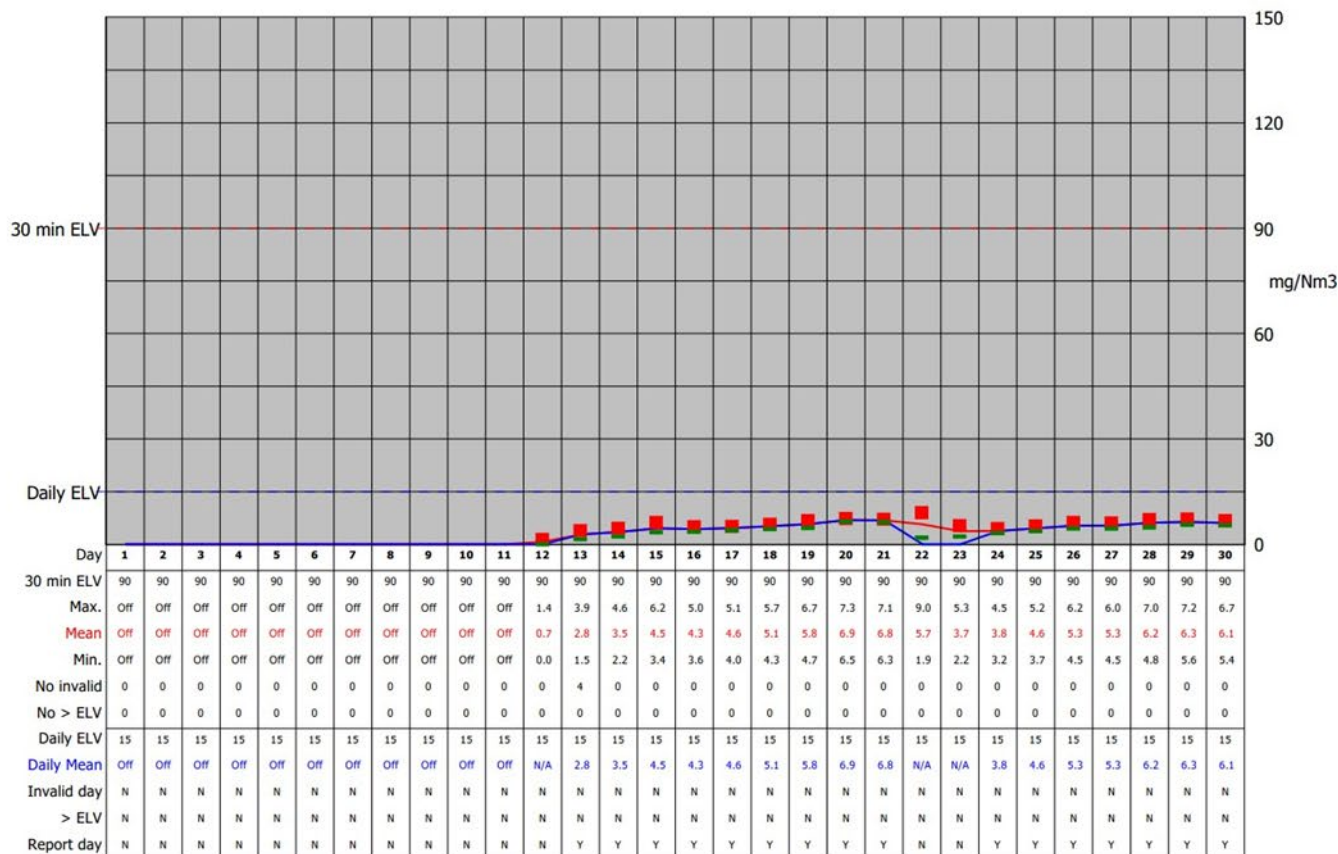
Date: **01/06/20-30/06/20**

**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	
<b>30 min ELV</b>	
Monthly max.	9.0
Monthly mean	5.0
Monthly min.	0.0
Total invalid	4
Sum > ELV	0
<b>Daily ELV</b>	
Monthly max	6.9
No. invalid days	0
No. > ELV	0
No. report days	16



Signed .....Mark Bull.....

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

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Permit Number: **EPR/DP3137EG**

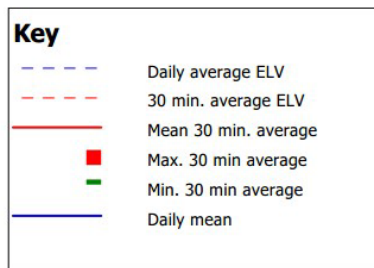
Operator: **Margam Green Energy Limited**

Facility: **Margam Green Energy Plant**

Form Number : **Air 1**

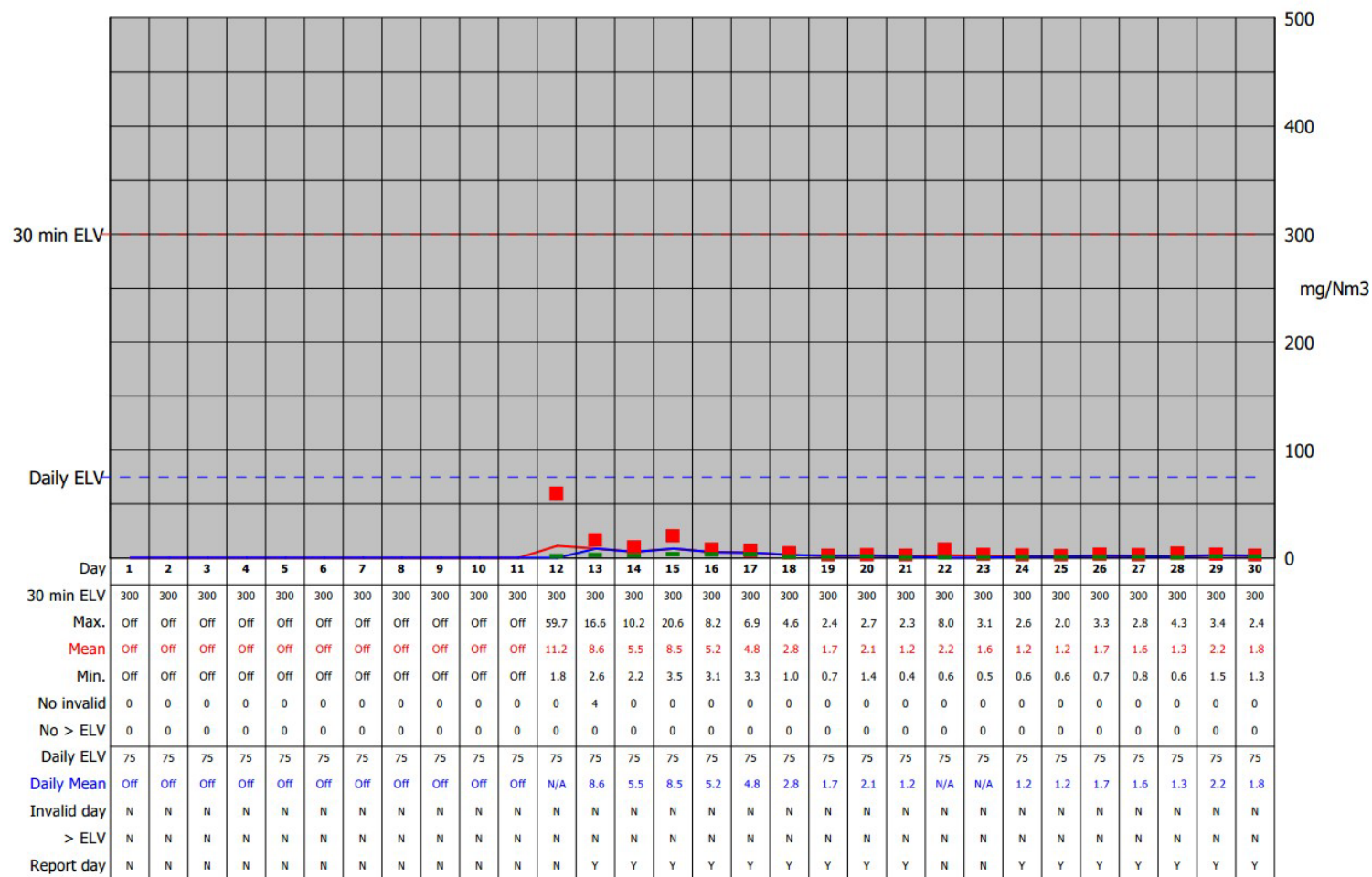
Date: **01/06/20-30/06/20**

## Reporting of Continuously Monitored Emissions to Air for SO<sub>2</sub> , Emission Point Report for June, 2020



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

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



Signed .....Mark Bull.....

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

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Permit Number: **EPR/DP3137EG**

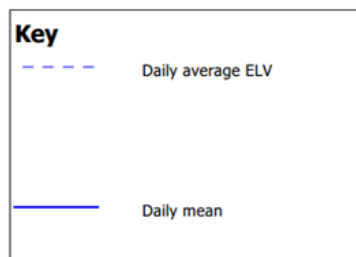
Operator: **Margam Green Energy Limited**

Facility: **Margam Green Energy Plant**

Form Number : **Air 1**

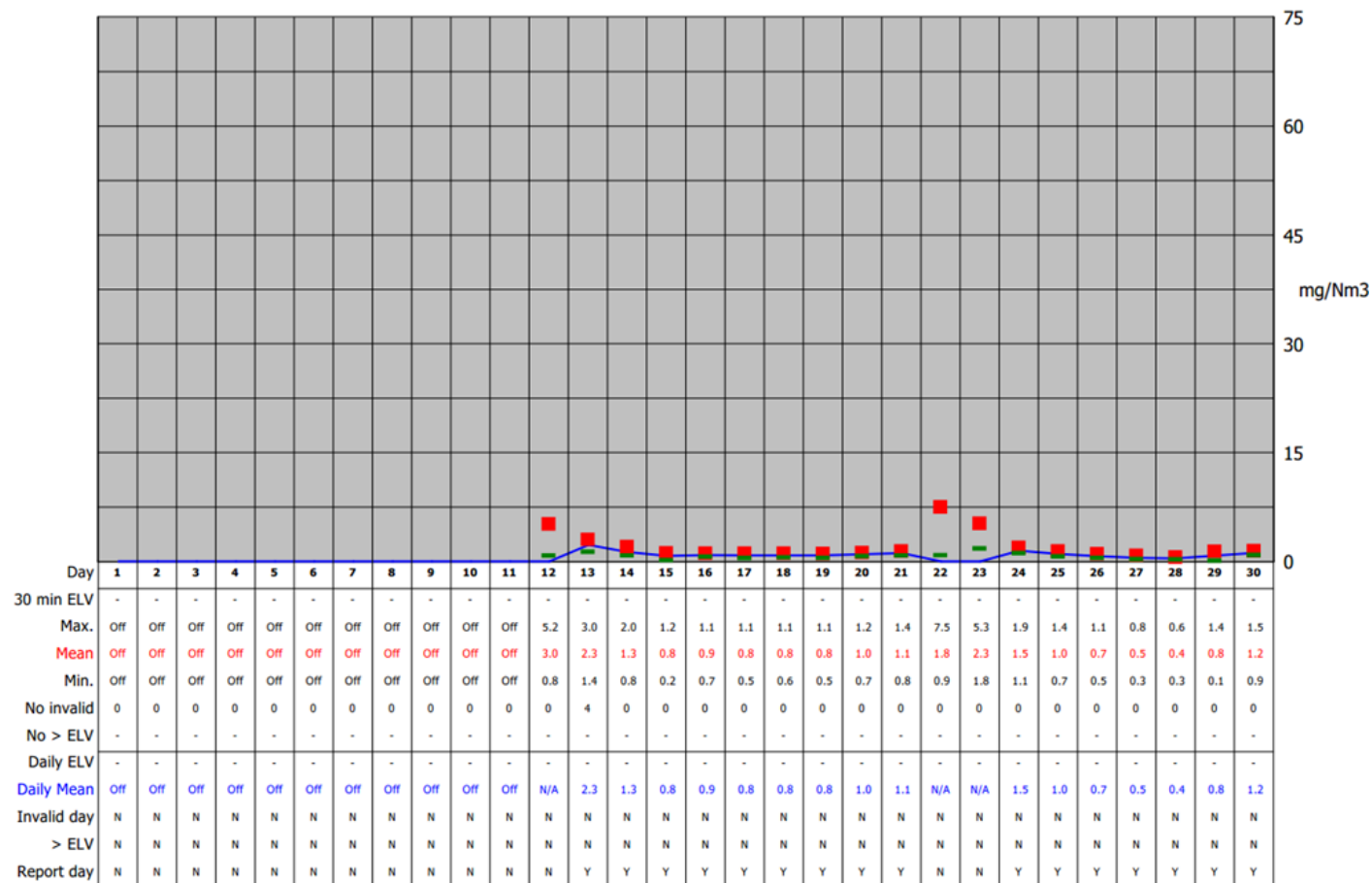
Date: **01/06/20-30/06/20**

### Reporting of Continuously Monitored Emissions to Air for NH<sub>3</sub> , 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



Signed .....Mark Bull.....

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

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