

Permit Number: **EPR/DP3137EG**

Operator: **Margam Green Energy Limited**

Facility: **Margam Green Energy Plant**

Form Number: **Performance 1** Date : **25/10/2022**

Reporting of Performance Parameters for the period from: **01/07/2022 to 30/09/2022**

Parameter	Total Value	Units	Specific Value	Units
Electrical energy imported from national grid	231	MWh	0.004	MWh/tonne of waste co-incinerated (dry basis)
Electrical energy exported to national grid	66,493	MWh	1.107	MWh/tonne of waste co-incinerated (dry basis)
Electrical energy used at the installation	7,500	MWh	0.125	MWh/tonne of waste co-incinerated (dry basis)
Gas oil consumption	61	tonnes	0.001	tonnes/tonne of waste co-incinerated (dry basis)
LPG consumption	N/A	m <sup>3</sup>	N/A	m <sup>3</sup> /tonne of waste co-incinerated (dry basis)
Mass of Bottom Ash (including boiler ash) produced	2,988	tonnes	0.050	tonnes/tonne of waste co-incinerated (dry basis)
Mass of APC residues produced	768	tonnes	0.013	tonnes/tonne of waste co-incinerated (dry basis)
Ammonia / Urea consumption <sup>[1]</sup>	94	tonnes	0.002	tonnes/tonne of waste incinerated (dry basis)
Activated Carbon consumption	35	tonnes	0.001	tonnes/tonne of waste incinerated (dry basis)
Lime consumption	194	tonnes	0.003	tonnes/tonne of waste incinerated (dry basis)
Water consumption	17,063	m <sup>3</sup>	0.284	m <sup>3</sup> /tonne of waste incinerated (dry basis)
Periods of abnormal operation	0	-	0	Number of occasions in the reporting period.
Periods of abnormal operation	0	-	0	Total cumulative hours for current calendar year

1. Subject to agreed response to pre-operational condition PO10

Signed .....  
(Authorised to sign as representative of **Margam Green Energy Limited**)

Date...25/10/2022.....