

Permit Number: **EPR/DP3137EG**

Operator: **Margam Green Energy Limited**

Facility: **Margam Green Energy Plant**

Form Number: **Performance 1** Date : **28/04/2022**

Reporting of Performance Parameters for the period from: **01/01/2022 to 31/03/2022**

Parameter	Total Value	Units	Specific Value	Units
Electrical energy imported from national grid	187	MWh	0.003	MWh/tonne of waste co-incinerated (dry basis)
Electrical energy exported to national grid	71,830	MWh	1.035	MWh/tonne of waste co-incinerated (dry basis)
Electrical energy used at the installation	7411.6	MWh	0.107	MWh/tonne of waste co-incinerated (dry basis)
Gas oil consumption	55.97	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	3,883	tonnes	0.056	tonnes/tonne of waste co-incinerated (dry basis)
Mass of APC residues produced	971	tonnes	0.014	tonnes/tonne of waste co-incinerated (dry basis)
Ammonia / Urea consumption <sup>[1]</sup>	65	tonnes	0.001	tonnes/tonne of waste incinerated (dry basis)
Activated Carbon consumption	40	tonnes	0.001	tonnes/tonne of waste incinerated (dry basis)
Lime consumption	309	tonnes	0.004	tonnes/tonne of waste incinerated (dry basis)
Water consumption	15,360	m <sup>3</sup>	0.221	m <sup>3</sup> /tonne of waste incinerated (dry basis)
Periods of abnormal operation	0	-	N/A	Number of occasions in the reporting period.
Periods of abnormal operation	0	-	N/A	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...28/04/2022.....