

Permit Number: **EPR/DP3137EG**

Operator: **Margam Green Energy Limited**

Facility: **Margam Green Energy Plant**

Form Number: **Performance 1** Date : **26/01/2023**

Reporting of Performance Parameters for the period from: **01/10/2022 to 31/12/2022**

Parameter	Total Value	Units	Specific Value	Units
Electrical energy imported from national grid	346	MWh	0.005	MWh/tonne of waste co-incinerated (dry basis)
Electrical energy exported to national grid	63,663	MWh	0.998	MWh/tonne of waste co-incinerated (dry basis)
Electrical energy used at the installation	5,941	MWh	0.093	MWh/tonne of waste co-incinerated (dry basis)
Gas oil consumption	88.3	tonnes	0.001	tonnes/tonne of waste co-incinerated (dry basis)
LPG consumption	N/A	m ³	N/A	m ³ /tonne of waste co-incinerated (dry basis)
Mass of Bottom Ash (including boiler ash) produced	3,373	tonnes	0.053	tonnes/tonne of waste co-incinerated (dry basis)
Mass of APC residues produced	812	tonnes	0.013	tonnes/tonne of waste co-incinerated (dry basis)
Ammonia / Urea consumption ^[1]	88	tonnes	0.001	tonnes/tonne of waste incinerated (dry basis)
Activated Carbon consumption	38	tonnes	0.001	tonnes/tonne of waste incinerated (dry basis)
Lime consumption	290	tonnes	0.005	tonnes/tonne of waste incinerated (dry basis)
Water consumption	14,904	m ³	0.234	m ³ /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...26/01/2023.....