

Permit Number: **EPR/DP3137EG**

Operator: **Margam Green Energy Limited**

Facility: **Margam Green Energy Plant**

Form Number: **Performance 1** Date : **26/07/2023**

Reporting of Performance Parameters for the period from: **01/04/2023 to 30/06/2023**

Parameter	Total Value	Units	Specific Value	Units
Electrical energy imported from national grid	1,141	MWh	0.052	MWh/tonne of waste co-incinerated (dry basis)
Electrical energy exported to national grid	19,691	MWh	0.902	MWh/tonne of waste co-incinerated (dry basis)
Electrical energy used at the installation	2,453	MWh	0.112	MWh/tonne of waste co-incinerated (dry basis)
Gas oil consumption	160.52	tonnes	0.007	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	1179.4	tonnes	0.054	tonnes/tonne of waste co-incinerated (dry basis)
Mass of APC residues produced	299.88	tonnes	0.014	tonnes/tonne of waste co-incinerated (dry basis)
Ammonia / Urea consumption ^[1]	17.46	tonnes	0.001	tonnes/tonne of waste incinerated (dry basis)
Activated Carbon consumption	34.1	tonnes	0.002	tonnes/tonne of waste incinerated (dry basis)
Lime consumption	111.67	tonnes	0.005	tonnes/tonne of waste incinerated (dry basis)
Water consumption	9532	m ³	0.437	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...26/07/2023.....