

Permit Number: VP3132LJ Operator: Maxibrite Limited

Installation: Mwyndy Solid Fuel Briquette Manufacturer Form Number: Energy1 / 15/06/2007

Reporting of Energy Usage for the year 2015

Energy Source	Energy Usage		Specific Usage (MWh/unit output)
	Quantity	Primary Energy (MWh)	
Electricity *	2652.62MWh	6366.29	0.187 MWh/tonne
Natural Gas	15122.63MWh	15122.63	0.443 MWh/tonne
Gas Oil	tonnes	-	
TOTAL	-	21488.92	0.630 MWh/tonne

* Conversion factor for delivered electricity to primary energy = 2.4

Operator's comments : Electricity usage is reported in the first column and then multiplied by 2.4 in the Primary Energy Column. No gas oil used for production other than mobile plant, which has not historically been included in the above figures. The total specific energy usage figure shows an improvement on the previous year, which could be related to improved raw material drying efficiency.

Simon Gilbody

Signed Date.....28/01/16.....
(Authorised to sign as representative of Operator)

28 JAN 2016

Permit Number: VP3132LJ

Operator: Maxibrite Limited

Installation:

Mwyndy Solid Fuel Briquette Manufacturer

Form Number: Performance1 / 15/06/07

Reporting of other performance indicators for the period 01/01/2015 to 31/12/2015

Parameter	Units
Total raw material used = 1.158	Tonnes/tonne of product

Operator's comments : Slight increase on result for previous year, although result relatively similar. Result could possibly be influenced by due to slightly lower moisture content raw materials being purchased, although extremely wet material has also been processed. In addition, significant safety/environmental work to minimise spillage points throughout the processing plant may have also contributed to the result, although the benefits of this work are more likely to be seen next year.



Signed Date.....28/01/16.....

(Authorised to sign as representative of Operator)

28 JAN 2016

Permit Number: VP3132LJ

Operator: Maxibrite Limited

Installation: Mwyndy Solid Fuel Briquette Manufacturer

Form Number: WaterUsage1 / 15/06/07

Reporting of Water Usage for the year 2015

Water Source	Usage (m ³ /year)	Specific Usage (m ³ /unit output)
Mains water	6402	0.188 m ³ /tonne product
Abstraction	50505	1.480 m ³ /tonne product
TOTAL WATER USAGE	56907	1.668 m³/tonne product

Operator's comments : increase in specific water usage compared to previous calendar year – could be due to upgrade in odour control/safety steam in oven and increased use of dust suppression sprays and yard housekeeping on site.

Simon Gilbody

Signed Date.....28/01/16.....

(authorised to sign as representative of Operator)

28 JAN 2016