

**RELEASES TO AIR
RETURN OF DISCONTINUOUS MONITORING RESULTS**

Location: Baglan Energy Park, Seaway
Parade, Port Talbot, SA12 7GE
Permit/Variation Number:EPR/BJ7891IT

Form:
Version:

ESI/05
V.10.6 Oct 2015

Year: 2020	LCP 15 9H Gas Turbine Emission point A1				
Six months to - 30/06/2020					
Measurement approach	NO _x	SO ₂	CO	Hg	Dust
Time	23:00	23:00	23:00	N/A	23:00
Date	29/06/2020	29/06/2020	29/06/2020		29/06/2020
Measurement 1 (mg/m ³) ^(b)	28.18		0		
Measurement 2 (mg/m ³) ^(b)					
Measurement 3 (mg/m ³) ^(b)					
Alternative approach ^(c)					
Method ^(d)		FS			DF
Calculation (mg/m ³)		0.09			Zero
Operational data ^(a)					
Load (%MCR)	100%	100%	100%	N/A	100%
Fuel 1 name (%)	Natural Gas	Natural Gas	Natural Gas		Natural Gas
Fuel 2 name (%)					
Fuel 3 name (%)					
Daily Emission Limit Value					
(mg/m ³)	50	N/A	20	N/A	N/A

NOTES:

- (a) Operational data for the test period (measurement approach) or the six month period to date (Alternative approach)
 (b) Reference conditions for mg/m³ are 15% O₂ CCGT, 6% O₂ solid fuels, 3% O₂ for oil and gas, dry, 0°C, 101.325 kPa
 (c) Alternative approach to discontinuous monitoring by agreement with the Competent Authority
 (d) Use abbreviation: NF for agreed NO_x factor, FS for fuel sulphur content, CS for agreed CO factor, DF for agreed dust factor

Signed on behalf of the Operator by:

Jayne Mason

Date of return:

16/07/2020