Environment Protection Licence Licensee - Origin Energy Uranquinty Power PTY LTD

Environment Protection Licence Number - 12490

Pollution Monitoring - Annual Stack Emissions Monitoring data

Report Publication Date 29-Nov-23

Sample Location	Data Sort	Carbon Dioxide %	Dry Gas Density kg/m3 (STP)	Moisture Content %	Molecular Weight of Stack Gases g/g	Oxygen mg/m3	Temperature 0C	Velocity m/sec	Volumetric Flow rate m3/s (stack conditions)	Sample date	
Sample Point:	Average	3.00	1.30	6.40	29.20	14.90	524	41	1200		
EPA Identification No. 1	Minimum	3.00	-	-	-	14.90	-	-	-	Sample Date	07-Nov-23
Turbine Stack 1	Maximum	3.10	-	-	-	15.00	-	-	-		
Sample Point:	Average	3.00	1.30	5.70	29.20	15.00	525	39	1200		
EPA Identification No. 2	Minimum	3.00	-	-	-	14.90	-	-	-	Sample Date	08-Nov-23
Turbine Stack 2	Maximum	3.10	-	-	-	15.10	-	-	-		
Sample Point:	Average	2.90	1.30	7.80	29.20	15.20	523	39	1200		
EPA Identification No. 3	Minimum	2.90	-	-	-	15.00	-	-	-	Sample Date	08-Nov-23
Turbine Stack 3	Maximum	2.90	-	-	-	15.20	-	-	-		
Sample Point:	Average	3.00	1.30	6.10	29.20	15.00	523	39	1200		
EPA Identification No. 4	Minimum	2.90	-	-	-	14.90	-	-	-	Sample Date	08-Nov-23
Turbine Stack 4	Maximum	3.00	-	-	-	15.00	-	-	-		