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 22-Nov-24

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	3.50	1.31	5.60	29.30	15.10	526	40	1200		
EPA Identification No. 1	Minimum	3.50	-	-	-	14.90	-	-	-	Sample Date	12-Nov-24
Turbine Stack 1	Maximum	3.60	-	-	-	15.10	-	-	-		
Sample Point:	Average	3.60	1.31	6.10	29.30	15.00	520	38	1200		
EPA Identification No. 2	Minimum	3.60	-	-	-	14.90	-	-	-	Sample Date	14-Nov-24
Turbine Stack 2	Maximum	3.70	-	-	-	15.10	-	-	-		
Sample Point:	Average	3.60	1.31	6.40	29.30	15.00	519	39	1200		
EPA Identification No. 3	Minimum	3.50	-	-	-	14.90	-	-	-	Sample Date	14-Nov-24
Turbine Stack 3	Maximum	3.70	-	-	-	15.00	-	-	-		
Sample Point:	Average	3.50	1.31	6.70	29.30	15.20	524	39	1200		
EPA Identification No. 4	Minimum	3.50	-	-	-	15.10	-	-	-	Sample Date	15-Nov-24
Turbine Stack 4	Maximum	3.60	-	-	-	15.30	-	-	-		