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 11-Nov-22

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	3.30	1.30	7.90	29.20	14.90	517	38	1200		
EPA Identification No. 1	Minimum	3.20	-	-	-	14.90	-	-	-	Sample Date	10-Nov-22
Turbine Stack 1	Maximum	3.30	-	-	-	15.00	-	-	-		
Sample Point:	Average	2.90	1.30	6.70	29.20	15.00	522	28	1200		
EPA Identification No. 2	Minimum	2.60	-	-	-	14.90	-	-	-	Sample Date	09-Nov-22
Turbine Stack 2	Maximum	3.10	-	-	-	15.30	-	-	-		
Sample Point:	Average	3.40	1.31	6.60	29.30	14.90	519	39	1200		
EPA Identification No. 3	Minimum	3.30	-	-	-	14.80	-	-	-	Sample Date	11-Nov-22
Turbine Stack 3	Maximum	3.50	-	-	-	15.00	-	-	-		
Sample Point:	Average	3.30	1.31	7.80	29.20	14.90	526	39	1200		
EPA Identification No. 4	Minimum	3.30	-	-	-	14.70	-	-	-	Sample Date	10-Nov-22
Turbine Stack 4	Maximum	3.40	-	-	-	15.00	-	-	-		