

**MEGHALAYA POWER LIMITED**  
**(1×43 MW)**

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July – 2017

**STACK EMISSION MONITORING RESULTS**  
**(Average Values)**

S. No.	Stack Attached To	Particulate Matter (mg/Nm <sup>3</sup> )
1	ESP	24.64

**AMBIENT AIR QUALITY MONITORING RESULTS**  
**(Average Values)**

Stations ↓	Parameters →	Respirable Suspended particulate Matter (µg/m <sup>3</sup> )		Gaseous Emission (µg/m <sup>3</sup> )	
		PM <sub>10</sub>	PM <sub>2.5</sub>	SO <sub>2</sub>	NO <sub>2</sub>
Station #1 (Behind MPL DM Plant)		46.88	28.23	7.06	9.26
Station #2 (Near Steel Yard)		49.99	30.76	7.69	9.99
Station #3 (Near ADM Office)		43.91	26.16	6.54	9.53
Station #4 (Near CHP Screen)		48.54	30.24	7.82	9.84