

6. Please provide details of air emissions (other than GHG emissions) by the entity, in the following format:

Parameter	Please specify unit	FY 25 Current Financial Year	FY 24 Previous Financial Year*
NOx	MT	0.02	0.06
SOx	MT	0.01	0.03
Particulate matter (PM)	MT	0.03	0.11
Persistent organic pollutants matter (POP)	MT	0	0
Volatile organic compounds (VOC)	MT	0	0
Hazardous air pollutants (HAP)	MT	0	0
Others – please specify			

Note: Indicate if any independent assessment/ evaluation/assurance has been carried out by an external agency? (Yes/ No) If yes, name of the external agency.

Assurance has been carried out by an external agency(Yes/No) No

Name of external agency - Not Applicable

7. Provide details of greenhouse gas emissions (Scope 1 and Scope 2 emissions) & its intensity, in the following format:

Parameter	Unit	FY 25 Current Financial Year*	FY 24 Previous Financial Year
Total Scope 1 emissions (Break-up of the GHG into CO ₂ , CH ₄ , N ₂ O, HFCs, PFCs, SF ₆ , NF ₃ , if available)	Metric tonnes of CO ₂ equivalent	4,142.84	3,374.68
Total Scope 2 emissions (Break-up of the GHG into CO ₂ , CH ₄ , N ₂ O, HFCs, PFCs, SF ₆ , NF ₃ , if available)	Metric tonnes of CO ₂ equivalent	3,353.61	2156.3
Total Scope 1 and Scope 2 emission intensity per rupee of turnover (Total Scope 1 and Scope 2 GHG emissions/Revenue from operations)	Metric tonnes/₹	0.0000004	0.0000004
Total Scope 1 and Scope 2 emission intensity per rupee of turnover adjusted for Purchasing Power Parity (PPP) (Total Scope 1 and Scope 2 GHG emissions/Revenue from operations adjusted for PPP)	Metric tonnes/₹	0.0000086	0.0000089
Total Scope 1 and Scope 2 emission intensity in terms of physical output	Metric tonnes/₹	35.19	31.79
Total Scope 1 and Scope 2 emission intensity (optional) – the relevant metric may be selected by the entity			

* Coverage has been enhanced this year by including our office locations in addition to the manufacturing plants.

Note: Indicate if any independent assessment/ evaluation/assurance has been carried out by an external agency? (Yes/ No) If yes, name of the external agency.

Assurance has been carried out by an external agency(Yes/No) No

Name of external agency Not Applicable

8. Does the entity have any project related to reducing Green House Gas emission? If Yes, then provide details.

Have project?(Yes/No) Yes

Details	Triveni Turbine Limited remains committed to reducing greenhouse gas emissions through various sustainability initiatives. The Company continues to operate solar rooftop panels, reducing dependence on conventional energy sources by harnessing solar power to meet its energy demands. Any excess electricity generated is supplied to BESCOM (Bangalore Electricity Supply Company), contributing to the local grid and supporting the broader transition to clean energy. Additionally, TTL maintains its Green Building Certification, reinforcing its commitment to resource efficiency and sustainability throughout the building lifecycle. Energy-saving strategies remain a key focus, leading to reduced carbon emissions and lower energy costs. Furthermore, TTL continues to drive product stewardship by enhancing the energy efficiency of its steam turbines, particularly for thermal renewable fuel applications. These sustained efforts reflect TTL's ongoing dedication to minimizing its environmental impact and contributing to a cleaner, greener future.
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9. Provide details related to waste management by the entity, in the following format:

Parameter	FY 25	FY 24
Total Waste Generated (in metric tonnes)		
Plastic waste	0.27	0.81
E-waste	1.76	0
Bio-medical waste		
Construction and demolition waste		
Battery waste	-	-
Radioactive waste	-	-
Other Hazardous waste (Waste residues containing oil, Used Oil and Empty barrels/containers)	45.09	43.63
Other Non-hazardous waste generated. (MS boring and turning scrap, MS metal scrap and Packaging wood waste)	328.5	466.35
Total	375.62	510.8
Waste intensity per rupee of turnover (Total waste generated / Revenue from operations)	0.000000021	0.000000037
Waste intensity per rupee of turnover adjusted for Purchasing Power Parity (PPP) (Total waste generated / Revenue from operations adjusted for PPP)	0.000000043	0.000000083
Waste intensity in terms of physical output	1.76	2.93
Waste intensity (optional) – the relevant metric may be selected by the entity.		
For each category of waste generated, total waste recovered through recycling, re-using or other recovery operations (in metric tonnes)		
Category of Waste		
(i) Recycled	1.76	-
(ii) Re-Used	-	-
(iii) Other recovery operations	-	-
Total	1.76	-
For each category of waste generated, total waste disposed by nature of disposal method (in metric tonnes)		
Category of Waste	-	-
(i) Incineration	-	-
(ii) Landfilling	-	-
(iii) Other disposal operations	373.86	510.8
Total	373.86	510.8

* Increase in reported waste is due to improved process implementation and enhanced tracking mechanisms.

Note: Indicate if any independent assessment/ evaluation/assurance has been carried out by an external agency? (Yes/ No) If yes, name of the external agency.

Assurance has been carried out by an external agency: No

Name of external agency : NA