

EnHM (Status as on 01.05.2026)

Chief Mechanical Engineer (Environment and Housekeeping Management) or CME (EnHM) is in charge of overall Environment and Housekeeping Management activities of Eastern Railway. Dy. CEnHM assists CME (EnHM) in all activities Environment and Housekeeping Management activities of Eastern Railway.

ENVIRONMENT PERFORMANCE AT A GLANCE- ER

	2024-25	<u>Position upto</u> Apr,26	<u>Remarks</u>
ISO 14001 certification of Stations	43	43	All NGT stations certified. 100% compliance
CTO of stations	43	43	CTO obtained for 100% NGT stations
CTO of goods sheds, sidings	103	103	CTO obtained for 95% sheds/ sidings
Total Rain water harvesting facilities developed	146	158	8% more than 2021-22
Afforestation done	5,84,841	9,73,000	66.37% more than 2021-22

.....PERFORMANCE AT A GLANCE

	<u>2024-25</u>	<u>Position upto Apr, 2026</u>	<u>Remarks</u>
Renewable Energy Generation	21.658 million KWH	6.5463 million KWH	
Traction Energy Consumption	1644.49 million KWH	431.936 million KWH	
Non-Traction Energy Consumption	175.094 million KWH	28.76 million KWH	
Diesel Fuel Issued	41.58 million Ltr.	7.272 million Ltr.	
Water Consumption	16455414 KL	4113870 KL	
Water Recycled	7737672 KL	1934400 KL	

SOME IMPORTANT WORKS
DONE
IN 2023-24

Renewable energy sources added



Roof top solar power plant Naihati Station/SDAH/ER



Roof top solar power plant Howrah Station/HWH/ER



Roof top solar plant Bhagalpur Station/MLDT/ER



Roof top solar power plant Liluah Workshop/ER

Renewable energy sources added



Solar Water Heater at Howrah Station /ER



Solar Water Heater at Sealdah Station /ER



Solar Water Heater at Sealdah Station /ER



Solar Water Heater at Bhagalpur Station /ER

Energy saving measures



LED lighting at ASN with airport like illumination



HVLS fans at Howrah division



BLDC fans fitted in JMPW



Turbo ventilator at Liluah Workshop

Rain water harvesting



Rain Water Harvesting at Asansol Division



Rain Water Harvesting at Liluah Division



Rain Water Harvesting at Malda Division



Rain Water Harvesting at Sealdah Division

Reuse of released Materials



Scrape management at Jamalpur Workshop



Approach road by using released PSCsleepers at Garifa /Howrah Division



Scrape to Art at Jamalpur Workshop



Boundary wall at Sealdah Division

Green patches developed



Green Patch at Kanchrapara Workshop



Children park at Howrah Division



Sculpture Garden at Jamalpur Workshop



Green Patches at Maldah Division

Tree plantation



Tree plantation- JMP Division



Tree plantation- SDAH Division



Tree plantation- HWH Division



Tree plantation – LLH Division

