

**Energy Conservation Measure implemented in 2007-2008**

(To be filled up separately for each Energy Conservation Measure)

ID to be filled by BEE	Title of the measure Provision of energy efficient fittings i.e. 28 Watt T-5 fittings in place of 40 W FL fittings, MH Fittings, CFLs, T-5.		Sector: Zonal Railway		
Year to be filled by BEE			Technology: Rly's Own		
Description of the energy conservation measure: By the use of energy efficient fittings i.e. 28 Watt T-5 fitting in place of 40 W FL tube, Metal halide 286 Nos., CFLs-2003 Nos., T-5-128 Nos., at Railway stations, booking offices, reservation offices, platforms, circulating areas, concourse Rs. 27.5 Lakhs have been saved.					
Picture/ sketch/ drawing before modification (if available)			Picture/ sketch/ drawing after modification		
Agency that executed the project (with complete address and email):					
Total investment, Rs.20 Lakhs			Year of implementation: 2007-08		
First year energy cost savings, Rs.: 27.5 Lakhs					
First year other savings, Rs.: Savings unaccounted					
On annual basis	kWh 000'	Coal (Tons)	Gas Nm <sup>3</sup>	Oil (kL)	Other
Energy consumption before	120.57				
Energy consumption after	116.428				
Energy tariff, Rs/ kWh/ Ton/ Nm <sup>3</sup> / kL ...	5.00				
Company complete address: Senior Divisional Electrical Engineer (General Services) North Central Railway, Jhansi. Senior Divisional Electrical Engineer (General Services) North Central Railway, Allahabad. Divisional Electrical Engineer (General Services) North Central Railway, Agra				We authorise Bureau to use this information for dissemination	
Contact person who could be contacted for more information: Shri H.O.Sharma Senior Divisional Electrical Engineer (General Services) North Central Railway, Jhansi. Shri Sanjeev Kumar Senior Divisional Electrical Engineer (General Services) North Central Railway, Allahabad. Shri Devendra Kumar Divisional Electrical Engineer (General Services) North Central Railway, Agra				Signature	
				Date	

**Note: Please submit this sheet separately for each Energy Conservation Measure implemented in 2007-2008 and a CD containing the above information may be please be enclosed.**