



## EESL signs MoU with Coal India Limited to implement energy efficiency and resource conservation measures for de-carbonisation of its plants

**New Delhi, 4<sup>th</sup> February, 2021: Energy Efficiency Services Limited (EESL)**, a joint venture of Public Sector Undertakings (PSUs) under the Ministry of Power has signed a Memorandum of Understanding (MoU) with **Coal India Limited (CIL)** for a strategic partnership for energy efficiency and resource conservation for de-carbonisation of CIL and its subsidiaries. The MoU was signed by Shri Venkatesh Dwivedi, Director (Projects & Business Development), EESL and Shri Sanjiv Soni, Director (Finance), CIL, in the **august presence of Hon'ble Coal Secretary, Shri Anil Kumar Jain**.

The MoU comes on the back of a decision by CIL to undertake energy efficiency measures across all CIL facilities. Under this association, EESL will carry out studies to identify opportunities for CIL to adopt clean energy and energy efficient practices, implement its energy efficiency projects with innovative financial models in a customised approach, monitor the impact of implemented energy efficiency projects and also support CIL and its subsidiaries in training and capacity- building of its plant workers.

**Hon'ble Coal Secretary, Shri. Anil Kumar Jain said,** *"India is looking to significantly reduce its carbon intensity and immediate interventions are the need of the hour. We are committed to the environment and despite being a coal mining company, Coal India will pick up energy efficiency as a mantra and implement it across its plants to set up an example in the country."* 

"There is considerable potential for decarbonisation of power generation plants and I commend both EESL and CIL for taking this initiative, as this sets a great precedent for others to follow suit." He added.

Sharing his views on the association, **Shri. Saurabh Kumar, EVC, EESL said**, "As we see energy demand shooting up across the country, there has been an immense need to rapidly increase energy access, while decarbonising generation sources and increasing energy security. Our association with Coal India Ltd. will ensure implementing practical decarbonisation strategies and large scale deployment of energy efficiency measures in their various plants. This will also support in strengthening India's role in the global effort towards decarbonisation."

Highlighting the importance of the association, **Shri Pramod Agarwal**, **IAS**, **Chairman & MD**, **Coal India Limited** said, "We at CIL are seeking immediate technical solutions to enable decarbonisation across our plants. We are determined to achieve this through various programmes implemented by EESL in our premises. Through this association with EESL, we are expecting considerable environmental benefits, which will lead to a sustainable future." Under this MoU, EESL will support CIL in implementing clean energy and energy efficiency projects under its Integrated Energy Efficiency Service (IEES) model. This model includes integration of EESL's various programmes including Street Lights National Programme; Buildings Energy Efficiency Programme (including Super-Efficient Air-Conditioners and Centralised Chiller System); Decentralised Solar Programme; Trigeneration; National Motor Replacement Programme; Retrofit of Air-conditioning to improve indoor air quality for safety and efficiency (RAISE), National Emobility Programme; and Smart Meter National Programme.

While EESL will make investments and develop project models on a customised basis, CIL will provide all permissions and statutory clearances. The process will start with energy audits of buildings and facilities under CIL, followed by the implementation of the measures.

## About Energy Efficiency Services Limited (EESL)

A joint venture of NTPC Limited, Power Finance Corporation, Rural Electrification Corporation and POWERGRID, Energy Efficiency Services Limited (EESL) was set up under Ministry of Power to facilitate implementation of energy efficiency projects. EESL is a Super Energy Service Company (ESCO) that seeks to unlock energy efficiency market in India, estimated to at Rs. 74,000 crore that can potentially result in energy savings of up to 20 per cent of current consumption, by way of innovative business and implementation models. It also acts as the resource center for capacity building of State Distribution Companies (DISCOMs), State Development Authorities (SDAs), upcoming Energy Service Companies (ESCOs), financial institutions, etc.

## About Coal India Ltd. (CIL)

Coal India Limited (CIL) the state owned coal mining corporate came into being in November 1975. With a modest production of 79 Million Tonnes (MTs) at the year of its inception CIL today is the single largest coal producer in the world and one of the largest corporate employer with manpower of 272445 (as on 1st April, 2020). CIL functions through its subsidiaries in 84 mining areas spread over eight (8) states of India. Coal India Limited has 352 mines (as on 1st April, 2020) of which 158 are underground, 174 opencast and 20 mixed mines. CIL further operates 12 coal washeries, (10 coking coal and 2 non-coking coal) and also manages other establishments like workshops, hospitals, and so on. CIL has 26 training Institutes and 84 Vocational Training Centres. Indian Institute of Coal Management (IICM) as a state-of-the-art Management Training 'Centre of Excellence' – the largest Corporate Training Institute in India - operates under CIL and conducts multi -disciplinary programmes.

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