CII - ENERGY EFFICIENCY COUNCIL

CII
Confederation of Indian Industry

CII Green Business Centre (CII-GBC)

SYNERGY

Monthly Newsletter
September 2026

ANNOUNCEMENT

Launch of India Heat Pump Atlas

The India Heat Pump Atlas is a National Installation Insights Dashboard developed under the CII Heat Pump Alliance, a collaborative platform to accelerate heat pump adoption and innovation in India. The Atlas consolidates data from 13 technology partners, covering 2,201 installations with a combined capacity of 288 MW of capacity, including 1,063 industrial and 1,138 commercial installations.

Read more





MoU Exchange between the CII and JK Cement Startup Foundry

The CII-JK Cement Industrial Innovation Program is a problem-statement-based open innovation challenge aimed at identifying and engaging start-ups and technology providers to address JK Cement's priority challenges across operational efficiency, sustainability, digitalisation and decarbonisation.

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INITIATIVES

CII Heat Pump Alliance- Second Roundtable Discussion

The second roundtable of the CII Heat Pump Alliance brought together the technology providers, industry and ecosystem stakeholders to discuss what it will take to move heat pump adoption from emerging interest to wider implementation in India

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Accelerating Industrial Electrification for Decarbonisation- Roundtable Discussion

The roundtable discussion brought together policymakers, industry and sustainability experts to explore the technologies, economics, policies and financing mechanisms needed to accelerate this transition.

Read more

Workshop on Accelerating Demand for Green Steel

The India Green Steel Coalition (IGSC), an initiative of the CII and WWF-India, convened a workshop on "Accelerating Demand for Green Steel" in Hyderabad. Bringing together various stakeholders, the workshop explored how greater demand certainty can support investments in steel decarbonisation and help build a functioning market for green steel in India.

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Greening of MSMEs in Andhra Pradesh

CII-Green Business Centre (CII-GBC) is working with the Government of Andhra Pradesh and Energy Efficiency Services Limited (EESL) under the RAMP (Raising and Accelerating MSME Performance) framework. CII-GBC has organized a capacity building & awareness workshop at Visakhapatnam under this initiative.

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Greening of MSMEs in Telangana

Industries Department, Government of Telangana Launched Marketplace Portal under RAMP – Greening of MSMEs in Telangana at the Special Programme on "MSME Greening Initiatives – Accelerating Cleantech Adoption through Technology, Finance and Partnerships."

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Energy Audits

In the month of September 2026, CII GBC engaged with Industries in India and abroad. The assessment studies identified 44 Projects, with cost savings of INR 2,359 Lakhs and and emission reduction potential of 32,300+ tons of CO_2 Eq.

Net-Zero/GHG/LCA

Net Zero Roadmap Development

CII Green Business Centre conducted a comprehensive training programme on Climate Change, Greenhouse Effect, Greenhouse Gas (GHG) Emissions Accounting (Scope 1, Scope 2, and Scope 3), GHG Management, and Sectoral Decarbonisation Initiatives for a fabric manufacturing facility in Maharashtra.

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PUBLICATIONS



The Energy Efficiency Imperative: Lessons from the Past, Leadership for the Future

A retrospective on 25 years of India's energy-efficiency journey, with perspectives on efficiency as a driver of decarbonisation, productivity, competitiveness and energy-system resilience.

Read more

Best Practices Manual for Pulp & Paper Sector, Volume 14

The publication offers practical solutions and proven approaches to help paper mills improve operational excellence, resource efficiency and overall performance.

Read more





Thermal Power Plant Benchmarking Report 2026

This report presents an energy benchmarking study of Indian coal-based thermal power plants based on operational and performance data submitted by participating organisations under CII National Awards for Excellence in Energy Management 2026.

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EVENTS & TRAININGS

National Award for Excellence in Energy Management 2026

The Awards span 15+ sectors, ranging from Auto & Engineering, Buildings, Infrastructure, Cement, Chemical & Pharma, General, Metals, Pulp & Paper, Power Plant and MSME, covering a wide range of industries and applications.

Read more





Energy Efficiency Summit 2026

The inaugural also featured the 22nd Power Plant Summit 2026, 20th PaperTech 2026 and 1st Cleantech Nexus 2026, creating a comprehensive industry platform focused on energy efficiency, clean technologies, industrial decarbonisation, resource conservation, digitalisation and sustainable manufacturing.

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Power Plant Summit 2026

The 22nd CII Power Plant Summit 2026 brought together 450+ industry leaders, power utilities, technology providers, and experts to deliberate on the future of thermal power in a rapidly evolving energy landscape.

Read more





PaperTech 2026

The 20th CII Papertech Summit brought together industry leaders and experts around this shared ambition, setting the stage for conversations on technology, innovation, resource efficiency and future-ready capabilities.

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Cleantech Nexus 2026

The 1st edition of CII-GEC Cleantech Nexus 2026 brought together 100+ startups, industry leaders, investors, technology providers, incubators, research institutions and ecosystem stakeholders to explore what it takes to move sustainable solutions from innovation to scale.

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Industry - Academia Paper Presentation Session 2026

The Session on "Low Carbon Technologies and Energy Efficiency" was organized at the 25th CII Energy Efficiency Summit, bringing together researchers, scholars, faculty members, students and industry professionals to connect emerging research with real-world industry needs.

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UPCOMING EVENTS





IN THE NEWS

Energy Efficiency Summit 2026

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INDUSTRY UPDATES

Battery cell is going to be the new oil

Autocar India | 01 September, 2026

India must develop its own battery-cell technology to avoid replacing dependence on imported oil with another strategic vulnerability.

India's AI boom has a hidden cost: The power and water crunch behind data centres

MoneyControl | 01 September, 2026

India's data-centre capacity has risen from 375 MW in 2020 to 1,575 MW, while the government expects the sector's electricity requirement to reach 17 GW by 2031-32.

The global electrification agenda: Low-hanging fruit, with high-hanging costs

Down To Earth | 01 September, 2026

COP31's goal of meeting 35 per cent of the world's energy demand with electricity by 2035 is affordable in aggregate, but with disproportionate costs for the Global South.

India's clean energy transition promises growth, greener future

The Indian Express | 08 September, 2026

Today, India's climate commitments enjoy global credibility because they are backed by measurable progress. Our achievements have strengthened the country's standing in international climate negotiations.

India is going electric without a grid and charging network ready for it

The Print | 07 September, 2026

Sales of electric vehicles have spiked in India, and executives from Tata Motors, the country's largest EV manufacturer, admit that demand outstrips supply by almost three times.

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