

Fostering UK-India partnership for promoting Industrial Energy Efficiency: *Realising opportunities through 'Knowledge Exchange Platform'*

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KEP: Rationale, Objectives and Vision

- Industry accounts more than half of the total commercial energy use in India
- High bandwidth of specific energy consumption across units within a sector
- Better performing units need information on innovative approaches and new opportunities to take them to next level
- Significant scope for learning across industry sectors, including industrial symbiosis

KEP, anchored at BEE, is designed with the following objectives

- To encourage peer to peer learning within a sector
- Facilitate exchange of information and best practices across industry sectors
- Sharing of knowledge on international best available technologies and practices
- Facilitate Policy Discussion Forums on key issues

Vision: Develop KEP as a knowledge hub for the entire region.

KEP: Major milestones achieved so far

- **KEP Secretariat** established at BEE
- **MoU signed** between BEE and IIP on 26th February 2015 to jointly implement KEP
- **KEP Action plan** jointly agreed with BEE, Ministry of Power
- **Creation of Sector Learning Group (SLG) for each PAT sector** with representation from Industry Association, industry leaders, opinion leaders and BEE and acts as advisory group for developing sector specific strategies
- **KEP website** (www.knowledgeplatform.in) customised to the needs of the industry/technology suppliers
- **Quarterly Newsletter** disseminating best practice case studies, technology overview, policy papers and expert opinion
- **Sectoral Workshops and Exhibitions** for peer to peer learning and sharing of best practices within each industry sector
- **Policy Roundtables and White Papers on key thematic issues** to influence policy and regulatory reforms

KEP Strategy for sharing international best available technologies

- Technology gap assessment
- Identification of relevant overseas technology/equipment suppliers
- Facilitate study tours to the UK
- Technology exhibition in India
- Facilitating B2B interactions and Technology Transfer

Expectations from today's meeting

- Sharing of experiences and learning's of India and UK policies in the area of industrial energy efficiency
- An insight to the industrial energy efficiency market in India (Cement, Aluminium, Pulp & paper and Textiles)
- Possible technology offerings from the UK
- Networking opportunities to catalyze B2B collaborations
- Invitation to UK partners on the Technology Exhibition planned in India on 7 & 8 November



Knowledge Exchange Platform

Transmitting Knowledge through Best Practices

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