The Transition to Efficient Lighting in South Asia  
26 – 27 September, 2013  
The Grand New Delhi Hotel, Delhi, India

**Agenda**

**Day 1: Thursday, 26 September**

<table>
<thead>
<tr>
<th>Time</th>
<th>Session</th>
</tr>
</thead>
<tbody>
<tr>
<td>9:00 – 9:30</td>
<td>Registration</td>
</tr>
<tr>
<td>9:30 - 10:00</td>
<td>Welcome Session</td>
</tr>
<tr>
<td></td>
<td>- Welcome, opening remarks and meeting purpose – Mr. Rajiv Garg, Programme Officer</td>
</tr>
<tr>
<td></td>
<td>- Inaugural address – Mr. Ashok Kumar, Energy Economist, Bureau of Energy Efficiency, India</td>
</tr>
<tr>
<td></td>
<td>- Chief guest address – Mr. Arun Aggarwal, Under Secretary, Ministry of Power, India</td>
</tr>
<tr>
<td></td>
<td>- Vote of thanks – Mr. Pradeep Kumar, Associate Director, The Energy &amp; Resources Institute (TERI)</td>
</tr>
</tbody>
</table>

**Session 1 : Introduction to the UNEP/GEF en.lighten initiative**

10:00 - 10:30  
- The global transition to efficient lighting  
- Benefits of a global transition  
- The en.lighten integrated policy approach  
- en.lighten resources and support  

Speaker: Ms. Laura Fuller, Communications Officer, UNEP en.lighten initiative

**Session 2: Energy Efficient Lighting in South Asia – Presentation of Draft Report**

10:30 – 11:15  
- Current status and forecasts for efficient lighting  
- Economic, environmental and social benefits for the region  
- The current situation and the integrated policy approach  
- Efficient lighting status by country  
- Proposed cooperative actions and anticipated results  
- What does the future offer?  

Speakers: Mr. Pradeep Kumar, Associate Director and Mr. Tarun Garg, Associate Fellow, TERI

11:15 - 11:45  
Tea Break
### Session 3: Country Presentations

| 11:45 – 13:00 | Best practices for achieving a national and regional transition to efficient lighting through:  
| | - Governance and leadership  
| | - Development of technical capacities  
| | - Financing the transition  
| | Presentations by:  
| | [Mr. Mustafizul Huq Choudhry](#), Project Director, Ministry of Power, Bangladesh  
| | [Mr. Mewang Gyeltshem](#), Chief Engineer, Department of Energy, Bhutan  
| | [Mr. Sundar Shyam Shrestha](#), Deputy Director General, Department of Electricity Development, Nepal  
| | [Mr. Harsha Wickarmsinghe](#), Deputy Director General (Operations), Sustainable Energy Authority, Sri Lanka  
| | [Mr. Ahmed Raof Mohamed](#), Assistant Statistical Officer, Ministry of Environment and Energy, Maldives |

### Session 4: Panel Presentations: Indian National Ministry and Agency Actions

| 14:00 – 15:00 | Policy and programs supporting energy efficient lighting – [Dr. Ashok Kumar](#), Energy Economist, Bureau of Energy Efficiency  
| | Standards for energy efficient lighting products– [Mr. R C Mathew](#), Head – Electro-technical, Bureau of Indian Standards  
| | Current and future programs to promote efficient lighting – [Mr. Saurabh Kumar](#), Managing Director, Energy Efficiency Services Limited  
| | Environmental management of lighting products – [Ms. Mita Sharma](#), ENVIS Coordinator, Central Pollution Control Board  
| 15:00 – 16:00 | Promoting efficient lighting products in Defense Establishments– [Mr. A. C. Verma](#), Joint Director General, Military Engineer Services  
| | Promoting efficient lighting products in Indian Railways– [Mr. Sudhir Kumar Saxena](#), Executive Director, Ministry of Indian Railways  
| | Promoting efficient lighting products in government buildings– [Mr. Prabhakar Singh](#), Chief Engineer, Central Public Works Department |

### Session 5: Panel Presentations: State Actions

| 16:30 – 17:30 | Policy and programs supporting energy efficient lighting in states  
| | [Mr. Balkar Singh](#), Sr. Manager, Punjab Energy Development Agency, Punjab  
| | [Mr. R N Pandya](#), Sr. Project Executive, Gujarat Energy Development Agency, Gujarat  
| | [Mr. P C Sharma](#), Project Officer, Haryana Renewable Energy Development Agency, Haryana |

### Open discussion

- Ideas for regional cooperation
- Opportunities for support (GEF grants, NAMAs, development banks, private sector)
- Steps forward: Stakeholders and key players
## Day 2: Friday, 27 September

### Session 1: Organization Presentations

<table>
<thead>
<tr>
<th>Time</th>
<th>Event</th>
<th>Details</th>
</tr>
</thead>
</table>
| 9:30 – 10:00 | Electric Lamp and Components Manufacturers Association | Industry perspective on efficient lighting in India and South Asian Countries  
Speaker: **Mr. Shyam Sujan**, Secretary General, ELCOMA |
| 10:00 – 10:30 | Collaborative Labelling and Appliance Standards Program | Tools to assess efficient lighting products  
Speaker: **Ms. Archana Walia**, Director & **Mr. P K Mukherjee**, Senior Technical Consultant, CLASP |
| 10:30 – 11:00 | Tea Break                                                                                                                                               |

### Session 2: Breakout Sessions

<table>
<thead>
<tr>
<th>Time</th>
<th>Event</th>
<th>Details</th>
</tr>
</thead>
<tbody>
<tr>
<td>11:00 – 12:15</td>
<td>The promotion of energy efficient lighting in South Asia: Examining the four elements of the integrated policy approach</td>
<td></td>
</tr>
</tbody>
</table>
- **Group 1**: Discussion on strengths, weaknesses, opportunities and risks and identification of priorities (**Mr. Rajiv Garg & Mr. Ashish Jindal**)  
- **Group 2**: Identification of capacity gaps and priorities options for regional/bilateral cooperation (**Ms. Laura Fuller & Mr. Tarun Garg**) |

### Session 3: Group Presentations

<table>
<thead>
<tr>
<th>Time</th>
<th>Event</th>
<th>Details</th>
</tr>
</thead>
<tbody>
<tr>
<td>12:15 – 13:00</td>
<td>Presentations by Breakout Groups on findings</td>
<td></td>
</tr>
<tr>
<td>13:00 – 14:00</td>
<td>Lunch</td>
<td></td>
</tr>
<tr>
<td>14:00 – 15:00</td>
<td>Conclusions from discussions and Regional Action Plan</td>
<td></td>
</tr>
</tbody>
</table>

### Adjourn

<table>
<thead>
<tr>
<th>Time</th>
<th>Event</th>
<th>Details</th>
</tr>
</thead>
<tbody>
<tr>
<td>15:30 – 17:00</td>
<td>Field Trip (optional - transportation provided to and from conference hotel)</td>
<td></td>
</tr>
</tbody>
</table>
- Enlightening visit to TERI University to view a laboratory for LED testing and to experience the innovative, energy efficient learning facilities |