

Status of National Campaign on Energy Conservation 2005

(status as on February 22, 2005)

Industrial Sector (Private and PSUs):

Sl. No.	Activity as per the National Campaign on Energy Conservation	Status	Brief summary of the activity	Remarks / follow up
1.	Energy Conservation Award to industrial units- Event Organised by Ministry of Power and BEE	Completed	<p>The National Energy Conservation awards has been finalised in which industrial units participated who have taken extra effort to reduce the energy intensities while maintaining the production levels.</p> <p>In the Awards Scheme 2005, for Large and Medium Scale Industry, applications were called from 33 sub-sectors of industrial units including the following new 5 sub-sectors, which have been included in the Award Scheme from this year:-</p> <ul style="list-style-type: none"> (i) Plastic Industry (ii) Jute Industry (iii) Paints & Allied Product Industry (iv) Consumer Goods (v) Food Processing (food & vegetable, marine products, package & food products, drinks & beverages) <p>The Award Committee this year has selected one industrial unit for Special Prize, 13 units for the First Prize, 16 industrial units for the Second Prize and 25 industrial units for Certificate of Merit in the Industries Sector.</p>	
2.	In-house Training programme for Engineers on reduction of consumption of natural resources,			

			sustainable Development; Energy reserves; Energy Conservation; Check point for optimum use of Natural Resources, Water Conservation; Wastewater Reduction etc. The programme was attended by 05 Nos. of Engineers of different section. The programme was rated quite beneficial to work & self-development.	
3.	<p>In-house Workshop on “New Energy Technologies” – Organised by GlaxoSmithKline Pharmaceuticals Ltd., Nasik, Maharashtra</p> <p>In-house seminar on Non-Conventional Energy Sources – Organised by M/s Century Rayon, Shahad (Maharashtra)</p>	Completed	<p>The activity has been slightly modified and instead M/s Century Rayon, Shahad (Maharashtra), requested to carry out an In-house seminar on Non-Conventional Energy Sources.</p> <p>A seminar on Non- conventional Energy Sources was organised during the Energy Conservation Week (13th December to 20th December). Following were the details of seminar:</p> <p>Objective:</p> <p>i) Creating awareness about fast depletion of conventional energy resources.</p> <p>ii) Imparting primary knowledge about non-conventional energy resources.</p> <p>Participants : 20 engineers from plant Duration : One day</p> <p><u>Salient points covered in the seminar</u></p> <ol style="list-style-type: none"> 1. Energy consumption scenario across world today. 2. Current available quantities of conventional resources like oil, natural gas, coal 3. Expected life of the available conventional resources 4. Type of energies and theoretical exploration for alternatives of conventional resources of energy 	

			<p>5. Non-conventional energy resources, namely-</p> <ul style="list-style-type: none">a. Solarb. Nuclear fusionc. Tar sands and oil shaled. Wind energye. Tidal energyf. Geothermal energyg. Fuel cell <p>The aspects like availability, quantity and feasibility were discussed in detail.</p> <p>6. Energy saving with zero investment by -</p> <ul style="list-style-type: none">a. General awarenessb. Stopping leakagesc. Avoiding heights in plantsd. 5S implementatione. Proper layout of plantsf. Energy friendly building constructiong. Improved room designs <p>7. Energy audit</p>	
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4.	Celebration of energy conservation day on 14 th December 2005 – Organised by ITI Limited, Manakapur (Uttar Pradesh)	Completed	<p>The Energy Conservation Day was organized in the HRD Auditorium on the National Energy Conservation Day i.e.14th December'2005. The HRD Auditorium was fully packed with Sr.Management officers, Production Heads, employees, ladies &children and emphasis was given on the need to develop the energy conservation habits in the daily life.</p> <p>Energy Conservation Cell conducted technical presentation- "A Film on Energy Conservation in Industrial Sector" in the beginning. The presentation was very interesting & everybody applauded the presentation.</p>	
5.	Awareness Campaign on Energy Conservation – Organised by Hindustan Paper Corporation Limited, Assam	New Activity Completed	<p>An awareness campaign on "Energy Conservation" for the officials of HPC Hospital, SBI Sonakuchi & Kagajnagar Post Office was conducted on 16th December 2005. The programme was attended by 16 officials and was rated as quite beneficial for their day to day life.</p>	

6.	National Energy Conservation Day and Week programme – organised by Non-Conventional Energy Development Corporation of Andhra Pradesh Ltd. (NEDCAP)	New Activity Completed	<p>The following activities were organised during the Energy Conservation week.</p> <ol style="list-style-type: none"> 1. An Energy Conservation Day programme was celebrated at Jubilee Hall, Hyderabad, which was inaugurated by Hon'ble Chief minister by releasing a Souvenir on Energy Conservation and Energy Efficiency measures. 2. Organised workshops/seminars on energy Conservation and Energy Efficiency Measures in Domestic and Agriculture Sector. 3. Organised workshops/seminar on DSM on Transmission and Distribution. 4. Organised workshops/seminars on energy Conservation and Energy Efficiency Measures In Commercial Buildings and Establishments. 5. Organised workshops/seminars on energy Conservation and energy efficiency measures in Industrial sector. 6. Organised workshops/seminars on energy Conservation and energy efficiency measures in transport sector. 7. Closing ceremony function of energy Conservation week programme at Institution of Engineers. 	
7.	National Energy Conservation Day Celebration – organised by M/s NCR Chamber of Commerce and Industry, Gurgaon	New Activity Completed	A National Energy Conservation Day was celebrated on 14 th December 2005 along with one-day workshop on “Energy Conservation and Renewable Energy” for large and medium industries in Gurgaon.	

8.	Energy Conservation Day Celebration – organised by Karnataka Renewable Energy Development Limited, Karnataka	New Activity Completed	<p>A Energy Conservation day was celebrated on 14th December 2005, followed by technical session in which six major firms dealing with several aspects of Energy Conservation participated. Salient features of energy efficient products/equipments were explained and exhibited.</p> <p>Also to propagate Energy Conservation message at large scale, a hand book of Energy Conservation – English & kannada version book , presentation materials for participants and pamphlets for creating awareness for school children's and public were distributed.</p> <p>In Doordarshan Chandana Channel, energy Conservation awareness program was telecasted to create awareness among public and industrialists on 13th & 14th December 2005 between 8:00 p.m to 8:30 p.m, the program moved well and had a very good response from public.</p>	
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Commercial Sector (Private and Government Buildings):

SI. No.	Activity as per the National Campaign on Energy Conservation	Status	Brief summary on the activity	Remarks / follow up
9.	<p>Quiz Competition for housewives – Activity managed by The India Iron and Steel Company Limited, Burnpur (W.B.)</p> <p>Exhibition on Energy Conservation containing Information, Posters & Demonstration on Energy efficiency at Nearby Village - Khairi Taygaon – Organised by Raymond Limited, Chhindwara, Madhya Pradesh</p>	Completed	<p>The activity has been slightly modified and instead M/s Raymond Limited, Chhindwara, Madhya Pradesh, were requested to undertake Exhibition on Energy Conservation containing Information, Posters & Demonstration on Energy efficiency at Nearby Village - Khairi Taygaon.</p> <p>In the month of December 2005, the Gayatri Mahayagya & Yuva Chetna Sangoshti was organized in Sausar (M.P.). The company organized an exhibition “Urja Jagruti 2005” on energy conservation containing information, posters, demonstration on energy efficiency at nearby village - Khairi Taygaon from 24th December to 25th December 2005. The objective of the exhibition was to educate the people for use of energy Efficient Equipments and to demonstrate a comparison between Energy Efficient & General Electrical Equipments. Various types of Energy saving products such as solar lamp, solar geyser, Gas geyser, CFL lamps, Electronic choke etc were demonstrated. Pamphlets were distributed containing tips on saving of Energy in different field viz Electricity/Petrol/Diesel/Gas ets with the help of PCRA, Nagpur office.</p> <p>About 20,000 people visited the exhibition. The event was also covered very widely in the print media.</p>	

10.	Energy Conservation awards presentation to Government buildings	Completed	<p>The Award Committee considered and evaluated the 343 nominations received for the year 2005 from Industries, Government Buildings and Commercial Buildings.</p> <p>In the Government Buildings Sector, 3 buildings have been selected for the First Prize, Second Prize and Certificate of Merit.</p>	
11.	<p>Publication of special issue of IEEMA on energy efficiency – Organised by Indian Electrical & Electronics Manufacturers Association, Mumbai</p> <p>Release of advertisement on Energy Conservation Day – Activity managed by Bureau of Energy efficiency, Delhi</p>	Completed	<p>The activity has been modified and instead Bureau of energy Efficiency released advertisement on Energy Conservation.</p> <p>Bureau of Energy Efficiency (BEE), Delhi released advertisement on National Energy Conservation Day published in several news papers on 13th Dec 2005.</p>	

12.	Advertisement on Painting Competition – Activity managed by Bureau of Energy efficiency, Delhi	New Activity Completed	Advertisement on Painting Competition, Winner of National Level Painting Competition on Energy Conservation published in several news papers on 16th December 2005.	
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Domestic Sector

SI. No.	Activity as per the National Campaign on Energy Conservation	Status	Brief summary on the activity	Remarks / follow up
13.	Energy Conservation Awareness Campaign for housewives at plant Township by NTPC, NHPC, NJPC & BBMB	Completed	An awareness program on Energy Conservation was organised by M/s NTPC, Hyderabad at employee Development Center for 3 days with effect from 13/12/2005 to 17/12/2005. In this programme about 45 employees, 40 housewives and 65 students participated.	
14.	Lecture/ Presentation on saving energy during use of LPG (for ladies of township) – Organised by Indian Farmers Fertiliser Cooperatives Ltd., Phulpur Unit	Backlog Activity of October 2005 Completed	A presentation on Energy Conservation was given on the eve of national Energy Conservation Day – 14 th December 2005. Also banners with “National Energy Conservation Day - 14 December 2005” slogans were displayed in plant and township premises.	

Agriculture Sector

Sl. No.	Activity as per the National Campaign on Energy Conservation	Status	Brief summary on the activity	Remarks / follow up
15.	<p>Creating awareness through insertion of advertisement in print media on Tips to save electricity in Agricultural pump sets – Activity managed by REC</p> <p>Installation of Biomass Gasifier Plant in Rewa Dist., Madhya Pradesh - Organised by Madhya Pradesh Urja Vikas Nigam Limited (MPUVN), Madhya Pradesh</p>	Completed	<p>The activity has been modified and instead M/s Madhya Pradesh Urja Vikas Nigam Limited (MPUVN), Madhya Pradesh, were requested to undertake the installation of Biomass Gasifier Plant in Rewa Dist., Madhya Pradesh.</p> <p>A biomass gasifier plant was set up in a tola i.e. Dhooser of gram panchayat Teekar dist. Rewa. This plant was set up by a group of individuals for their agriculture and other energy needs. Many publicity and demonstration programme on energy efficiency and renewable sources of energy was also organised in dist. Rewa, Madhya Pradesh.</p>	

Educational Institutions

Sl. No.	Activity as per the National Campaign on Energy Conservation	Status	Brief summary on the activity	Remarks / follow up
16.	Presentation of Awards to winners of painting competition at the National Level – Activity coordinated by PSUs under Ministry of Power	Completed	<p>70 children selected from the state level painting competition held across the country participated in the National Level painting competition held on 11th December 2005 at New Delhi. The prize is a recognition of the talent and awareness displayed by them towards energy conservation. The winners of the competition are as follows:</p> <p>First Prize – Faisal Kutub Kapasi (Gujarat) Second Prize – Abhishek Das (West Bengal) Third Prize – Shivali Mittal (Delhi)</p> <p>Consolation Prize: Dibin V.Sivadas (Kerala) Kritika Sharma (Punjab) Aishverya Ganesh (Kerala) Jyotiranjana Pusti (Orissa) Gaurav Thakur (Himachal Pradesh)</p> <p>BEE Commendation Certificate & Special Prize Suman Bhandari (J & K) Khwairakpam Kapil Meitei (Manipur)</p>	

17.	Essay, Slogan Competition for students of Ahmedabad & Gandhinagar districts – Activity managed by Gujarat Alkalies And Chemicals Limited	Completed	Students of three engineering institutes of Ahmedabad & Gandhinagar were invited to participate in the contest. The topic selected for essay competition was “Renewable Energy Projects Status& Scope in India” and of slogan competition “Energy Conservation”.	
18.	Energy placards/Poster competition – Organised by Kesoram Rayon, Nayasarai, Hooghly, West Bengal	Postponed to February 2006	The activity has been rescheduled to February 2006 due to unavoidable circumstances.	
19.	Science Exhibition on energy conservation for school children of 15 schools of Sambalpur, Burla and Hirakud – Activity organised by Indian Aluminum Co. Ltd., Hirakud (Orissa) A demonstration program on Energy Conservation for students – Organised by Madhya Pradesh Urja Vikas Nigam Limited (MPUVN), Madhya Pradesh	Completed	The activity has been modified and instead M/s Madhya Pradesh Urja Vikas Nigam Limited (MPUVN), Madhya Pradesh, were requested to undertake a demonstration program on Energy Conservation for students. A demonstration programme on energy conservation and Renewable energy sources was organised in association with Petroleum conservation and Research Association at Bhopal. The students were given the out line of the theme/subject. Some of the spot quiz was also made related to subject. Different category was made for senior and junior & prizes were distributed accordingly.	
20.	Debate/essay Competition for School Children on Energy Conservation – Organised by Panipat Refinery of Indian Oil Corporation Limited	Backlog Activity of November 2005	The following activity has been shifted to January 2006.	