



Designated Consumers



NOTICE FOR IDENTIFICATION OF DESIGNATED CONSUMERS AS PER ENERGY CONSERVATION ACT 2001

The Ministry of Power, Govt. of India has issued a notification dated 12th March, 2007 under section 14(e) of Energy Conservation Act 2001, regarding Designated Consumers in nine energy intensive industries: Power Plants, Cement, Fertilizer, Chlor Alkali, Aluminium, Pulp & Paper, Steel, Textile & Railways: In each of these sectors, industries having annual energy consumption more than those specified in the said notification are Designated Consumers.

Following consultations with industry associations and other institutions, BEE prepared a tentative list of Designated Consumers in the above sectors. All the industries in this list have been informed by their respective State Designated Agencies and asked to provide basic information about the input energy consumption in terms of metric tonne of oil equivalent (MTOE) through a structured questionnaire. This process was initiated during the month of March'08 and followed up by letters from BEE to individual Industries and through a notice in leading newspapers on 6th August 2008. Responses from 422 industries in the list are yet to be received. Names of the industries which have not responded to either State Designated Agencies or BEE can be seen at our website www.bee-india.nic.in.

Industries in the list are hereby given the last opportunity to send in their total energy consumption data in the specified format to BEE latest by 27th Jan 2009. In absence of representation in the specified format by the due date, the said industry would be deemed to be a Designated Consumer as per the EC Act 2001. All representations shall be addressed to:

Shri Rajiv Garg, Energy Economist, BEE
Email: rgarg@beenet.in

Dr Ajay Mathur
Director General, BEE

SAVE ENERGY | SAVE MONEY | BEE HAPPY

Jobs

CDM job opportunities at **AGRINERGY**, Mumbai for Project analyst and Energy Auditor Send your profile to **Mr. Mathieu Josso** Email: acpl@agrinermy.com, mathieu.josso@agrinermy.com

8th National Certification Examination for Energy Managers & Energy Auditors - May 2009

BUREAU OF ENERGY EFFICIENCY (BEE)
(A Statutory body under Ministry of Power, Government of India)

8th NATIONAL CERTIFICATION EXAMINATION FOR ENERGY MANAGERS AND ENERGY AUDITORS- MAY-2009

As per the Energy Conservation Act 2001, it is mandatory for designated consumers to designate or appoint an Energy Manager (under clause 14(f)) and carry out energy audits by accredited energy auditors under clause 14(i). BEE has been empowered to specify the qualification criteria and procedures for the certification of Energy Managers and qualifications for Accredited Energy Auditors. The passing of the National level certification examination is the qualification for an Energy Manager to be appointed or designated as Certified Energy Manager. For accreditation of Energy Auditors, certification of Energy Auditor may be one of the prerequisites, besides other criteria for consideration for accreditation. The 8th national certification Exam for energy managers and energy auditors will be held in May 2009.

ELIGIBILITY:

For Energy Managers (EM)	For Energy Auditors (EA)
a) a graduate Engineer (Bachelor of Engineering/ Bachelor of Technology) or equivalent with three years of work experience involving use of energy in operation, maintenance, planning, etc. or	a) a graduate Engineer (Bachelor of Engineering/ Bachelor of Technology) or equivalent with three years of work experience involving use of energy in operation, maintenance, planning, etc. or
b) a post-graduate Engineer (Master of Engineering/ Master of Technology) or equivalent with two years of work experience involving use of energy in operation, maintenance, planning, etc. or	b) a post-graduate Engineer (Master of Engineering/ Master of Technology) or equivalent with two years of work experience involving use of energy in operation, maintenance, planning, etc. or
c) a graduate Engineer with post-graduate degree in Management or equivalent with two years of work experience involving use of energy in operation, maintenance, planning, etc. or	c) a graduate Engineer with post-graduate degree in Management or equivalent with two years of work experience involving use of energy in operation, maintenance, planning, etc. or
d) a diploma Engineer or equivalent with six years of work experience involving use of energy in operation, maintenance, planning, etc. or	
e) a post-graduate in Physics or Electronics or Chemistry (with Physics and Mathematics at graduation level) with three years of work experience involving use of energy in operation, maintenance, planning, etc.	

Note: (1) Training period will not be considered as Experience. (2) Candidates without requisite experience are not eligible to appear for the examination
National Certifying Agency: BEE has retained National Productivity Council (NPC) as the National Certifying Agency to conduct and administer the National Certification Examination for Energy Managers and Energy Auditors.

Examination Dates: 10th & 17th May 2009 (Saturday and Sunday)
Proposed Examination Centres: Agartala, Ahmedabad, Bangalore, Bhopal, Bhubaneswar, Chandigarh, Chennai, Cochin, Dehradun, Delhi/NCR, Goa, Guwahati, Hyderabad, Jabalpur, Jaipur, Jammu, Kanpur, Karavali, Kolkata, Mumbai, Nagpur, Patna, Port Blair, Pune, Raipur, Ranchi, Tiruvananthapuram and Visakhapatna

Examination will contain the following papers:

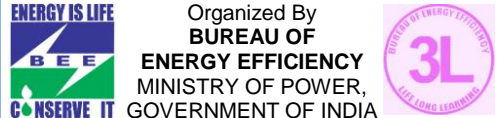
- Paper-1 General Aspects of Energy Management & Energy Audit for EM & EA
 - Paper-2 Energy Efficiency in Thermal Utilities for EM & EA
 - Paper-3 Energy Efficiency in Electrical Utilities for EM & EA
 - Paper-4 Energy Performance Assessment for Equipment & Utility Systems (open book examination) for EA.
- a) For the Certification of **Energy Managers**, the candidate has to appear in three papers of written examination viz., Paper-1, Paper-2 and Paper-3
b) For the Certification of **Energy Auditors**, the candidate has to appear in all the above Four Papers of written examination.
c) Paper 1, 2 and 3 are common for Energy Managers & Energy Auditors. Any candidate, qualifying in these three papers will be eligible for Energy Manager Certification. For Energy Auditor Certification, the candidate has to qualify in all the four papers. The degree of difficulty in paper 4 will be comparatively much higher than other papers.
d) For upgradation of EM certification to EA certification, please refer to the Prospectus.

Prospectus & ON-LINE Registration

Prospectus can be downloaded from www.allnpcs.org and Registration has to be done ON-LINE at www.allnpcs.org as per the instructions given in the website. Links to the above website are also available at www.energymanagertraining.com and www.bee-india.nic.in.
Supplementary candidates of previous National Certification Examination (including those registered in 2004) are also required to submit their application ON-LINE at www.allnpcs.org. Both fresh and supplementary candidates should send the Printouts of filled in applications, along with the requisite fee and enclosures to the below mentioned address.

Last Date for ON-LINE Registration and Submission of Application: 31st March 2009.
The Director,
Dr. Ambedkar Institute of Productivity,
National Productivity Council
6, SIDCO Industrial Estate, Ambattur, Chennai-600 098
Tel: (044) 2625 1608/2625 5216 Fax: 044 2625 4904/2625 5012. Email: allnpcs@vsnl.net
Save Energy for Benefit of Self and Nation

Life Long Learning (3L) Programme 2009



Organized By **BUREAU OF ENERGY EFFICIENCY** MINISTRY OF POWER, GOVERNMENT OF INDIA

Technical Workshop on Adoption of energy efficient process technologies & practices and implementation of Energy Conservation Act 2001	Duration	Location
	Two day	Power Sector on 29th-30th January 2009 at Kolkata
	One day	Pulp & Paper Sector on 04th February 2009 at Pune
	One day	Iron & Steel and Foundry Sector on 05th February 2009 at Pune
	One day	Chlor Alkali and Chemicals Sector on 25th February 2009 at Mumbai
	One day	Port Trust on 26th February 2009 at Mumbai
	One day	Transport Sector on 27th February 2009 at Mumbai

For details email at:

akumar@energymanagertraining.com ; akumar@emt.in
emt@energymanagertraining.com

LIMITED SEATS ON FIRST COME FIRST SERVE BASIS

S & L - National Energy Labeling Programme

GAZETTE OF INDIA

Energy Consumption Standards / Particulars and Manner of their Display on Labels of
a) Tubular Fluorescent Lamps b) Room Air Conditioners c) Distribution Transformer d) Household Frost Free Refrigerators.

- i. Gazette of India - *EXTRAORDINARY - Part II Sec 3 Sub-section (ii), dated 16-01-2009*
- ii. Gazette of India - *Part III Sec 4, dated 12-01-2009*

STANDARDS & LABELING MAIN PAGE

STAR RATING	*****	****	***	**	*
LAMPERS (per watt @ 2700 hrs of use)	<=81	>81 & <=87	>87 & <=93	>93 & <=99	>99
LAMPERS (per watt @ 2000 hrs of use)	<=52	>52 & <=57	>57 & <=63	>63 & <=69	>69
LAMPERS (per watt @ 3500 hrs of use)	<=43	>43 & <=48	>48 & <=54	>54 & <=60	>60

Under test conditions when tested in accordance to IS 2418. Actual efficiency will vary as per site conditions.

Request For Proposals for Executing Agencies (EAs)

Request for EOI

Energy use & Technology Audit & Preparation of Detailed Project Report (DPR) for BEE SMEs programme in 7 clusters

EOI is invited from all the executing agencies working in the field of Energy Efficiency for conduction of Energy use and Technology Audit and preparation of DPRs in 7 clusters for executing the "BEE-SME" programme in SME clusters". Details can be downloaded from BEE website www.bee-india.nic.in

Sections Updated

CDM Highlights - 67 January 2009, **Power Plant Industry Specialists - PPC (07), Open Resumes (11)**, List of BEE Labeled Appliances, Report on (a) Reliance Energy Celebrates Energy Conservation Week at Dahanu TPS (b) National Energy Conservation Day 2008 at Indian Institute of Social Welfare and Business Management (IISWBM), **NCEC2008** - Collection of Paintings of State/ UT Level Competition on Energy Conservation 2008 (115 Mb ; pdf Format)