


FORM IV
(Refer regulation 7(2))
Bureau of Energy Efficiency
REGISTER CONTAINING NAMES OF OFFICES AND FIRMS OF ACCREDITED
ENERGY AUDITORS

Serial Number: AEA-258		As on Date: 02 nd November, 2017	
1	Name of accredited energy auditor	Manjeet Singh	
2	Father's name	Shri Chandrup Singh	
3	Date of certification as Energy Manager	13 th April, 2009	
4	Date of passing the examination in "Energy Performance Assessment for Equipment and Utility Systems"	2008	
5	Examination Registration Number of (i) Energy Manager (ii) "Energy Performance Assessment for Equipment and Utility Systems"	EA-7295	
6	Certificate Registration Number of (i) Energy Manager (ii) "Energy Performance Assessment for Equipment and Utility Systems"	EA-7295	
7	Date of issue of accreditation certificate		
B.	Information in respect of trade name or firms' name		
8	Trade name / firms name under which energy audit is proposed to be conducted	Energo Engineering Projects Limited	
9	Date of accreditation as accredited energy auditor		

10	Type of firm/ private/ Government / NGO etc.	Public Limited
11	Name of contact person along with designation, address, telephone, mobile and fax number along with STD codes and email address (All details compulsory)	Mr. H.S. Bedi Sr. Vice President-PE&ES Energo Engineering Projects Limited 249-C, Udyog Vihar, Phase-IV, Gurgaon, Haryana- 122016 Mobile: 9810578904 Email: bedi.hs@energoindia.com
12	Professional postal address with Pin Code of the accredited energy auditor	Energo Engineering Projects Limited 249-C, Udyog Vihar, Phase-IV, Gurgaon, Haryana- 122016
13	E-mail address	singh.manjeet@energoindia.com
14	Telephone numbers with STD Code (R) (O) Mobile no:	+91-124-4183347 +91-9891300136
15	Year of establishment of the trade name / firms' name for undertaking the energy audit	1987
16	Year of commencement of energy audit of the firm	2005
17	Whether any certificate to support the excellence in the system has been obtained (ISO etc.)	ISO 9001-2008
18	No. of branch offices (List of complete addresses including heads of all branch offices with telephone, fax and email addresses)	Manufacturing Unit:- 175-176, Thirumalayampalayam K.G.Chavadi, Palakkad Main Road, Coimbatore – 641105, Tamil Nadu (INDIA) TEL: 0422-2656544 FAX: 0422-2656499 EMAIL: energocebe@energoindia.com

C	Details of Associated Energy Experts			
19	Number of resource persons available	15 Nos.		
20	I. Number of full-time energy auditors in position with work experience of all energy auditors associated with the firm	Name	Work Experience	Sectors Covered
		H S Bedi AEA	48 Years	Head Thermal Power Plant Performance / Guarantee testing, Energy Audit and Energy Efficient Renovation & Modernisation (EER&M). Conducted Energy Audit of 15 combined cycle / open cycle and steam cycle thermal power plant in Saudi Arabia also associated for conductance of energy audit MAHAGENCO, APGENCO, WBPDC thermal units. Sectors: Power Plants(Thermal, Gas), Steel, Refinery(Oil & Gas), Cement, Buildings, DSM, Zinc
		Susheel Choudhary AEA	15 Years	Site in-charge for energy audit and report preparation, Energy Efficient R&M activities. Conducted Energy Audit of 15 combined cycle / open cycle and steam cycle thermal power plant in Saudi Arabia also associated for conductance of energy audit MAHAGENCO, APGENCO, WBPDC thermal units. Also carried out Energy Audit in Naval Dockyard, HEC Ranchi, Speedomax Auto industries. Sectors: Power Plants(Thermal, Gas), Steel, Cement, Buildings, DSM, Textile, Zinc
		Dipanjan Roy CEA	14 Years	Site in-charge for energy audit and report preparation for Energy Efficient R&M activities. Sectors: Power Plants(Thermal, Gas), Steel, Refinery(Oil & Gas), Cement, Buildings, DSM, Ports, Zinc
		Sachin Arora CEA	9 Years	Associated for site conductance of Energy Audit and Energy Efficient R&M activities. Sectors: Power Plants(Thermal, Gas), Steel, Refinery(Oil & Gas), Cement,

				Buildings, DSM
		Nishek Jain	3 years	B Tech in mechanical engineering and associated for energy audit assignment
		Aniruddha Neogi	5 years	PGDBM in energy management and associated for energy audit assignment. Sectors: Power Plants(Thermal, Gas), Steel, Refinery(Oil & Gas), Cement, Buildings, DSM
		Nitin Saxena	5 ½ years	B Tech in mechanical engineering and associated for energy audit assignment
		Shyam Hati	2 years	B Tech in electrical engineering and associated for energy audit assignment
	II. No. of part-time energy auditors in position during the current year / previous year associated with the energy auditor/ energy auditor's firms.	Dr. Y. P. Abbi	49 Years	Boiler Design, energy efficiency / audit studies across process, engineering and TPP sectors while in TERI for 10 years. Also writer of:- 1. Handbook on Energy Audit and Environment Management http://www.amazon.com/Handbook-Energy-Audit-Environment-Management/dp/8179930920 and 2. Energy Audit: Thermal Power, Combined Cycle, and Cogeneration Plants http://www.amazon.com/Energy-Audit-Thermal-Combined-Cogeneration/dp/8179933113
		S K Datta AEA	31 years	Graduated and mastered in Mechanical Engineering, course on quality management system (IRCA – UK) gemba kaizen (Jmam, Japan), quality management (Aots, Japan), energy management & audit and advance environment management system (EARA – U.K.) Energy Audit/ Energy Efficiency Project Handled =80 NOS Sectors: (TPP, Textile, Refractory, Cement, Refinery, Alluminium, Paper,

				Glass, SMEs, Commercial Buildings etc.) International / National Paper Published / Presented =29 NOS. Commercial buildings etc.
		Anjan Majumdar CEA	26 years	AMIE (Electrical) & 3 Years PGDEM (Energy Mgt.) Energy Audit/ Energy Efficiency Sectors: (TPP, Textile, Refractory, Cement, Refinery, Alluminium, Paper, Glass, SMEs, Commercial Buildings etc.). Also experienced in T & D system up to 132 kV, energy performance contracting project evaluation and assessment.
		Rakesh Yecho -CEA	23 years	B.E- Electrical & MBA. Extensive experience in Energy Audit in different industries. Sectors: Steel Industries, mining (Copper, Zinc), Textiles, Petrochemical, Pulp & Paper, Chlor Alkali, SME, Municipalities and Commercial Building etc.
		Rajinder Singh	42 Years	B.E- Electrical & M. Tech-Electrical. Extensive experience in Energy Audit in different industries. Sectors: Steel Industries Textiles, Petrochemical, Pulp & Paper, Chlor Alkali, SME, Municipalities and Commercial Building etc.
21	Sectors in which the energy auditor / energy audit firm has conducted energy audits since inception	Thermal Power Plants, Refineries, Cement, Copper, Aluminium, Zinc, Engineering Industries, Buildings, DSM(Municipalities, Agriculture), Pulp &Paper, Discoms		
22	Subject wise expertise	Both Electrical & Thermal Energy		
(a)	Energy audit process system (list sectors) - If no energy audit has been carried out of the process system and parameters, please list nil. Bureau of Energy Efficiency will be calling for detailed	Thermal Power Plant complete heat cycle including Turbines, Boilers and also its auxiliary power consumptions. Engineering industry electrical and thermal energy consumption (Refer attached credential list for conductance of Energy Audits both Electrical and Thermal- "Annexure-A")		

	information in case agency has listed its energy audit expertise in the process systems	
(b)	Energy audit thermal utility system (list sectors)	Refer above attached list
(c)	Energy audit electrical utility system (list sectors)	Refer above attached list
23	Instruments available	List of instrument attached (this includes both for undertaking electrical and thermal Energy Audits-“ Annexure-B ”)
	(a) Electrical (list the name of the instruments)	Refer above attached list
	(b) Thermal (list the name of the instruments)	Refer above attached list
24 (i)	Details of training programme/ seminars/ workshops conducted during the last 3 years in the field of energy efficiency / energy audit	In last three years, Energy Audit study was undertaken in 12 (twelve) in Thermal Power as well as engineering units. As a part of the study a training / awareness programme is conducted after the completion of the study for the plant officials. This helps them to develop/strengthen in house energy management team and implement energy conservation measures.
D	Remarks(if any)	

(Note: Responsibility of the authenticity of the above information rests with the concerned energy auditor/energy auditing agency.)