


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

Serial Number (AEA- 0046)		As on :- 26 February, 2013	
A.			
1	Name of accredited energy auditor	S Karthikeyan	
2	Father's name	S Sattanathan	
3	Date of certification as Energy Manager	6 th April 2005 Energy Auditor	
4	Date of passing the examination in "Energy Performance Assessment for Equipment and Utility Systems"	Not Applicable	
5	Examination Registration Number of (i) Energy Manager (ii) "Energy Performance Assessment for Equipment and Utility Systems"	EA - 0662	
6	Certificate Registration Number of (i) Energy Manager (ii) "Energy Performance Assessment for Equipment and Utility Systems"	0145	
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	Confederation of Indian Industry CII – Sohrabji Godrej Green Business Centre	
9	Date of accreditation as accredited energy auditor		
10	Type of firm/ private/ Government / NGO etc.	Industry Association – Registered under Society Act	
11	Name of contact person along with designation, address, telephone, mobile and fax number along with	Mr K S Venkatagiri, Principal Counsellor Confederation of Indian Industry	

	STD codes and email address (All details compulsory)	CII – Sohrabji Godrej Green Business Centre, Survey No 64, Kothaguda Post, RR Dist, Hyderabad 500 084 Ph : 040 – 4418 5111 Mobile : +91 98499 09668 Fax No: 040 – 23112837 k.s.venkatagiri@cii.in
12	Professional postal address with Pin Code of the accredited energy auditor	S Karthikeyan Senior Counsellor Confederation of Indian Industry CII – Sohrabji Godrej Green Business Centre, Survey No 64, Kothaguda Post, RR Dist, Hyderabad 500 084
13	E-mail address	s.karthikeyan@cii.in
14	Telephone numbers . with STD Code (O) Mobile no:	Residence : 044 2485 0022 Office : 044 4244 4560 Mobile : +91 98400 02983
15	Year of establishment of the trade name / firms' name for undertaking the energy audit	1895
16	Year of commencement of energy audit of the firm	1989
17	Whether any certificate to support the excellence in the system has been obtained (ISO etc.)	Not Applicable
18	No. of branch offices (List of complete addresses including heads of all branch offices with telephone, fax and email addresses)	Not Applicable
C	Details of Associated Energy Experts	
19	Number of resource persons available	
20	I. Number. of full-time energy auditors in position with work experience of all energy auditors associated with the firm	22 members (All are working from CII Godrej GBC)
	II. No. of part-time energy auditors in position during the current year / previous year associated with the energy auditor / energy auditor's firms.	NIL

21	Sectors in which the energy auditor/energy audit firm has conducted energy audits since inception	Power Plants (Thermal, Gas, Lignite), Cement, Chemical & Petrochemicals, Fertiliser, Chlor Alkali, Textile & Textile Processing, Integrated Steel plant, Sponge Iron Plant, Aluminum, Pulp & Paper, Food Processing, Sugar, Ceramic, Pharmaceuticals, Synthetic Fibers, Tyre, Engineering, Automobiles, Foundry, Casting, Jute, Hotels & Commercial Complexes, Metallurgical, etc
22	Subject wise expertise	
(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 information in case agency has listed its energy audit expertise in the process systems	Power Plants (Thermal, Gas, Lignite), Cement, Chemical & Petrochemicals, Fertiliser, Chlor Alkali, Textile & Textile Processing, Integrated Steel plant, Sponge Iron Plant, Aluminum, Pulp & Paper, Food Processing, Sugar, Ceramic, Pharmaceuticals, Synthetic Fibers, Tyre, Engineering, Automobiles, Foundry, Casting, Jute, Hotels & Commercial Complexes, Metallurgical, etc
(b)	Energy audit thermal utility system (list sectors)	Power Plants (Thermal, Gas, Lignite), Cement, Chemical & Petrochemicals, Fertiliser, Chlor Alkali, Textile & Textile Processing, Integrated Steel plant, Sponge Iron Plant, Aluminum, Pulp & Paper, Food Processing, Sugar, Ceramic, Pharmaceuticals, Synthetic Fibers, Tyre, Engineering, Automobiles, Foundry, Casting, Jute, Hotels & Commercial Complexes, Metallurgical, etc
(c)	Energy audit electrical utility system (list sectors)	Power Plants (Thermal, Gas, Lignite), Cement, Chemical & Petrochemicals, Fertiliser, Chlor Alkali, Textile & Textile Processing, Integrated Steel plant, Sponge Iron Plant, Aluminum, Pulp & Paper, Food Processing, Sugar, Ceramic, Pharmaceuticals, Synthetic Fibers, Tyre, Engineering, Automobiles, Foundry, Casting, Jute, Hotels & Commercial Complexes, Metallurgical, etc
23	Instruments available	
	(a) Electrical (list the name of the instruments)	Krygard power meter, Conserv electrical meter, Lux meter – all 1 set are available
	(b) Thermal (list the name of the instruments)	Thermal Imager & Compressed air flow meter. – 1 set Combustion analysers, Manometer, Pressure

		transducer, Temperature indicators, Infrared pyro meter, Water flow meter, Pitot tube, Anemometer – all 3 sets are available
24 (i)	Details of training programme/ seminars/ workshops conducted during the last 3 years in the field of energy efficiency / energy audit	More than 50 Training programs were conducted in the last three years in energy efficiency in different sectors like cement, textile, power plant, pulp and paper etc
(ii)		Green Cementech, Paper tech, Power plant summit conferences were organized aiming at increasing energy efficiency in the last 6 years.
(iii)		

D	Remarks(if any)

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

ANNEXURE 1

Sl. No.	Name	Designation	Education qualification	Total year of experience	Energy Auditing experience	No. of Energy Audits	Industrial Sectors Involved
1	K S Venkatagiri	Principal Counsellor	B.Tech, Chemical	26	19	600	Cement, Power Plant, Pulp & Paper, Textile, Chlor-Alkali, Fertiliser, Integrated steel plant, Aluminum
2	P V Kiran Ananth	Senior Counsellor	M.Tech, Energy B E, Mechanical	12	12	250	Cement, Power Plant, Pulp & Paper, Textile, Chlor-Alkali, Fertiliser, Integrated steel plant, Aluminum
3	S Karthikeyan	Senior Counsellor	M.Tech, Energy B E, Mechanical	12	12	250	Cement, Power Plant, Pulp & Paper, Textile, Chlor-Alkali, Fertiliser, Integrated steel plant, Aluminum
4	N Muthusezhiyan	Senior Counsellor	M.Tech, Energy B E, Electrical	16	15	275	Cement, Power Plant, Pulp & Paper, Textile, Chlor-Alkali, Fertiliser, Integrated steel plant, Aluminum
5	K Muralikrishnan	Senior Counsellor	B.Tech, Chemical	13	4	50	Cement, Power Plant, Pulp & Paper, Textile, Chlor-Alkali, Fertiliser, Integrated steel plant, Aluminum
6	Mahesh Puranam	Counsellor	B.Tech, Chemical	8	8	140	Cement, Power Plant, Pulp & Paper, Textile, Chlor-Alkali, Fertiliser, Integrated steel plant, Aluminum
7	Bobby Mathew	Counsellor	B.Tech, Petrochemical	8	5	60	Cement, Power Plant, Pulp & Paper, Textile, Chlor-Alkali, Fertiliser, Integrated steel plant, Aluminum
8	K V Kiran Kumar	Engineer Energy	M. Tech, Energy B.Tech, Mechanical	8	6	50	Cement, Power Plant, Pulp & Paper, Textile, Chlor-Alkali, Fertiliser, Integrated steel plant, Aluminum
9	M B Balasubramanian	Engineer Energy	M. Tech, Energy B.Tech, Electrical	5	2	20	Cement, Power Plant, Pulp & Paper, Textile, Building, Engineering & Automobile
10	K Ramesh	Engineer Energy	M. Tech, Process B.Tech, Chemical	3	1	15	Cement, Chlor-Alkali, Fertiliser
11	Taby Abraham	Engineer Energy	B.Tech, Electrical	7	2	20	Power Plant, Pulp & Paper, Building

12	Hiran Prashanth	Engineer Energy	B.Tech, Electrical	4	4	50	Cement, Power Plant, Pulp & Paper, Textile, Integrated steel plant, Building, Engineering & Automobile
13	Babu Thomas	Engineer Energy	M.Tech, Energy B.Tech, Electrical	2	2	15	Cement, Power Plant, Building
14	C Himanshu	Engineer Energy	B.Tech, Electrical	2	2	25	Cement, Power Plant, Pulp & Paper, Textile, Building
15	Deepak Patel	Engineer Energy	M.Tech, Thermal B.Tech, Mechanical	1	1	10	Power Plant, Building
16	Vaddy Venkatesh	Engineer Energy	M. Tech, Energy B.tech, Electrical	1	1	10	Cement, Power Plant
17	Vidyadhar	Engineer Energy	M. Tech, Thermal B.Tech, Mechanical	1	1	10	Power Plant, Pulp & paper, Building
18	M Manohar	Engineer Energy	B.Tech, Electrical	2	1	10	Pulp & Paper, textile
19	Tirth Prasad Sapota	Engineer Energy	M. Tech, Chemical B.Tech, Chemical	1	1	10	Cement