


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

Serial Number (AEA- 0001)		As on :- 26 February, 2013	
A.			
1	Name of accredited energy auditor	G R Narsimha Rao	
2	Father's name	G Prasad Rao	
3	Date of certification as Energy Manager	6 th April 2005	
4	Date of passing the examination in "Energy Performance Assessment for Equipment and Utility Systems"	2004	
5	Examination Registration Number of (i) Energy Manager (ii) "Energy Performance Assessment for Equipment and Utility Systems"	EA - 0011	
6	Certificate Registration Number of (i) Energy Manager (ii) "Energy Performance Assessment for Equipment and Utility Systems"	EA - 0011	
7	Date of issue of accreditation certificate	(to be filled by BEE)	
B. Information in respect of trade name or firms' name			
8	Trade name / firms name under which energy audit is proposed to be conducted	The Energy and Resources Institute (TERI)	
9	Date of accreditation as accredited energy auditor	(to be filled by BEE)	
10	Type of firm/ private/ Government / NGO etc.	NGO	

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 Girish Sethi Director – EET The Energy and Resources Institute, Darbari Seth Block, Habitat Place, Lodhi Road, New Delhi – 110 003. Tel: 011-24682100/2111, Fax No. 011-24682144, Email: girishs@teri.res.in
12	Professional postal address with Pin Code of the accredited energy auditor	The Energy and Resources Institute (TERI) 4th Main, Domlur II Stage, Bangalore-560 071
13	E-mail address	gnnrao@teri.res.in
14	Telephone numbers . with STD Code (R) (O) Mobile no:	080 – 26723750 080 – 25356590 (5 lines) 094480 83750
15	Year of establishment of the trade name / firms' name for undertaking the energy audit	1990
16	Year of commencement of energy audit of the firm	1991
17	Whether any certificate to support the excellence in the system has been obtained (ISO etc.)	yes
18	No. of branch offices (List of complete addresses including heads of all branch offices with telephone, fax and email addresses)	H.O. : The Energy and Resources Institute, Darbari Seth Block, Habitat Place, Lodhi Road, New Delhi – 110 003. Tel: 011-24682100/2111, Fax No. 011- 24682144, Email: mailbox@teri.res.in Southern Regional Centre: TERI, 4 th Main, 2 nd cross, Domlur II Stage, Bangalore – 560 071. Tel: 080 – 25356590 (5 lines), Fax: 080 – 25356589, Email: terisrc@teri.res.in Western Regional Centre: TERI, House No.233/GH-2, Vasudha Housing Colony, Alto-St.Cruz, Tiswadi, Goa-403202. Tel: 0832-2459306, email: teriwrc@teri.res.in Mumbai office: TERI, Office No. 318, Raheja Arcade, Sector-11, CBD-Belapur, Navi Mumbai – 400 614. Tel: 022-27580021, Fax: 27580022, Email: terimumbai@teri.res.in
C	Details of Associated Energy Experts	
19	Number of resource persons available	15
20	I. Number. of full-time energy auditors in position with work experience of all energy auditors associated with the firm	8 Mr.B S Dwajan (EA-1759) Sectors - Power & <i>Contact address: # 331, AMS Layout, Vidyananyapura, Bangalore – 560 097, Mr.T Senthil Kumar (EA – 0038)</i> Sectors - Power plants, Cement, Pulp & paper, Textiles,

		<p>Chlor-Alkali, Iron & Steel, Sugar Sectors studies & <i>Contact address: #G3, Block1, Indraprastha Apartments, 5th Main, OMBR Layout, Banaswadi, Bangalore – 560 043,</i></p> <p>Mr.D Ramesh (EA – 3914) Sectors - Power plants, Cement, Textiles, Chlor-Alkali, Sugar Sectors studies & <i>Contact address: No.209, K Kamaraj Road, Bangalore – 560 042,</i></p> <p>Mr. C S Kumaraswamy (EA – 12102) Sectors - Iron & steel, Power plants, Cement, Textiles, Chlor-Alkali, Food process sector studies & <i>Contact address: C/o. Krishnappa, # 55, 1st Main, Papaiah Garden, Basaveshwaranagar, Bangalore – 560 079,</i></p> <p>Mr. C Vijaya Kumar (EA-5123) Sectors -Process Industries (Petro chemical), Mines & Metals, Power plants, Cement, Chlor-Alkali, Sugar Sector studies & <i>Contact address: No 28, 2nd cross 2 floor, Sri Ramanagari, Murugeshpalya, Hal Post, Bangalore-560 017,</i></p> <p>Mr.T Siva Kumar (EA – 7931) Sectors- Power plants, Cement, Chlor-Alkali, Automobile sector studies & <i>Contact address: No 28, 2nd cross 2 floor, Sri Ramanagari, Murugeshpalya, Hal Post, Bangalore-560 017,</i></p> <p>Ms.K Nisha Rekha (EA – 11433) Sectors -Automobile, Chlor-Alkali, Building sector studies & <i>Contact address: Saimitra Medons, A-104, First floor, First A Cross, Kaggadaspura Main Road, C.V.Raman Nagar, Bangalore – 560 093,</i></p> <p>Mr. M Nagarajan (EA-11326) Sectors - Power plants, Cement, Chlor-Alkali, Sugar, Automobile, Commercial buildings sector studies & <i>Contact address: # 512/1B, 1st Cross, Narayana Reddy Layout, L.B.Sasthri Nagar, Bangalore – 560 017.</i></p>
	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 has conducted energy audits since inception	Power plants, Cement, Pulp & paper, Textiles, Chlor-Alkali, Fertilizer, Iron & Steel, Aluminum, Mining, Buildings, Food Processing, Sugar, Bulk drugs & Pharmaceuticals, Fast Moving Consumer Goods
22	Subject wise expertise	Power plants, Cement, Pulp & paper, Textiles, Chlor-Alkali, Fertilizer, Iron & Steel, Buildings etc.,

(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, Cement, Pulp & paper, Textiles, Chlor-Alkali, Iron & Steel, Sugar Sectors	
(b)	Energy audit thermal utility system (list sectors)	Power plants, Cement, Pulp & paper, Textiles, Chlor-Alkali, Fertilizer, Iron & Steel, Sugar, Buildings etc.,	
(c)	Energy audit electrical utility system (list sectors)	Power plants, Cement, Pulp & paper, Textiles, Chlor-Alkali, Fertilizer, Iron & Steel, Buildings etc.,	
23	Instruments available		
	(a) Electrical (list the name of the instruments)	1. Three Phase power analyzer - ALM 32 Krykard - 6 Nos. 2. Portable Load Management System - ALM10 Krykard - 6 Nos. 3. Power & Harmonic Analyser - Elcontrol – Nanovip 3 Plus - 2 Nos. 4. Hand held power harmonic analyzer - Fluke – 41 B - 2 Nos. 5. Power Analyzer - Fluke – 43 B – 1 No. 6. Digital earth tester - Kyoritsu KEW 4105A - 1 No. 7. Energy Monitor - Sagatron ELVEM94 - 2 Nos. 8. Illuminometer (Analog) - Kyoritsu 5200 – 1 No.	
	(b) Thermal (list the name of the instruments)	1. Ultrasonic Flow Meter - Panametrics PT 878 – 3 Nos. 2. Multifunction Kit - Testo 452 – 2 Nos. 3. Flue Gas Analyzer - Testo 350 – 1 No. 4. Hot Wire Anemometer - Testo 445 – 1 No. 5. Digital hot wire anemometer - AirflowTA5 – 2 Nos. 6. Anemometer - Prova AM01 – 3 Nos. 7. Non Contact type Infra Red Temperature Indicator (Thermohunter) - Raytek PM30 – 1 No. 8. Data logger – Temperature & Humidity - Gemini Data Loggers – 8 Nos. 9. Stroboscope - Testo 475 – 3 Nos.	
24 (i)	Details of training programme/ seminars/ workshops conducted during the last 3 years in the field of energy efficiency / energy audit	Organizer	PAT Awareness Workshop : TERI - BCSD, New Delhi
		Speaker	India-Japan Energy Forum Energy efficiency and Renewables - Opportunities for technology

		Speaker	cooperation, New Delhi Workshop on Improving Energy efficiency in Water Pumping & Addressing Urban Heat Islands in Indian Municipalities, Bangalore
(ii)		Faculty member	Energy Efficiency in Buildings, TERI, Bangalore
(iii)		Faculty member	PG Diploma in Energy Management TERI University

D	Remarks(if any)

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