


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

Serial Number (AEA- 0107)		As on (26/11/2013)	
A. Accreditation information in respect of accredited energy auditor			
1	Name of accredited energy auditor	T. SANKARA NARAYANAN	
2	Father's name	U. A. THIRUGNANA	
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"	May 2004	
5	Examination Registration Number of (i) Energy Manager (ii) "Energy Performance Assessment for Equipment and Utility Systems"	EA - 1576	
6	Certificate Registration Number of (i) Energy Manager (ii) "Energy Performance Assessment for"	689	
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	East Coast Sustainable Private Limited	
9	Date of accreditation as accredited energy auditor	(to be filled by BEE)	
10	Type of firm/ private/ Government / NGO etc.	Private	

11	Name of contact person along with designation, address, telephone, mobile and fax number along with STD codes and email address (All details compulsory)	G. Srinivasa Rao, Director East Coast Sustainable Private Limited, Regd. Office: 6-80/1, Priya Gardens, Simhachallam, Visakhapatnam 530 028, AP Email: srinivasa.gandepalli@eastcoast.net.in, mobile : 91- 97053 00059
12	Professional postal address with Pin Code of the accredited energy auditor	T.SANKARA NARAYANAN East Coast Sustainable Private Limited, Regd. Office: 6-80/1, Priya Gardens, Simhachallam, Visakhapatnam 530 028, AP. Email:kongusankar@rediffmail.com
13	E-mail address	kongusankar@rediffmail.com
14	Telephone numbers with STD Code (R) (O) Mobile no:	Res: 0251-2400561 Mobile: 91- 9423984975
15	Year of establishment of the trade name / firms' name for undertaking the energy audit	2018 / East Coast Sustainable Private Limited
16	Year of commencement of energy audit of the firm	2018
17	Whether any certificate to support the excellence in the system has been obtained (ISO etc.)	
18	No. of branch offices(List of complete addresses including heads of all branch	Nil
B	Details of Associated Energy Experts	

19	Number of resource persons available	<p>Two Accredited Energy Auditors</p> <p>Three Certified Energy Auditors(Full time) & two Certified Energy Auditors (part-time)</p> <p>Five Energy Engineers / Analyst</p> <p>Process/ Sector Experts in Power (Generation and Distribution), Cement, Fertilizers, Steel, Aluminum, Pulp& Paper, Chlor-Alkali, Iron and steel, pharma, Textile, Petroleum refineries and transportation, railways, food processing, glass industry, MSME, Buildings.</p>
20 (I)	Number of full-time energy auditors in position with work experience of all energy auditors associated with the firm	<p>Mr. G. Srinivasa Rao AEA-0251 23 years of experience</p> <p>Mr. T. Sankarnarayanan AEA- 0107 38 years of experience</p> <p>Mr. P.V. Ramprasad CEA-1573 25 years of experience</p> <p>Mr. M. Srinivasa Rao CEA-14488 23 years of experience</p> <p>Mr. V. Suresh CEA-12312 30 years of experience</p>
20 (II)	No. of part-time energy auditors in position during the current year /previous year associated with the energy auditor /	2 (Mr. G. Harihara Iyer(EA1341) & Mr. Ramana Rao(EA1600))

21	Sectors in which the energy auditor/energy audit firm has conducted energy audits since inception	<ol style="list-style-type: none"> 1. Power (Generation/Distribution) 2. Fertilizers 3. Iron & Steel (Primary, secondary and integrated steel plants) 4. Pulp & Paper 5. Textiles 6. Cement 7. Mining 8. Pharma (Chemical and bulk drugs) 9. Buildings (Govt. offices, commercial establishments, hospitals, Universities & Educational Institutions, etc.,) 10. Agro and Food Processing Industries (sago, biscuits, cold storage, Rice mills, Sugar, confectionary,) 11. Municipal (Water, Street Lighting) 12. Engineering and Fabrication. 13. Petroleum Refinery and Transportation 14. Railways
22	Subject wise expertise	
(a)	<p>Energy audit process system (list sectors)</p> <p>- 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 incase agency has listed its energy audit expertise in the process systems</p>	<ol style="list-style-type: none"> 1. Power (Generation/Distribution) 2. Fertilizers. 3. Iron & Steel 4. Pulp & Paper 5. Textiles 6. Cement 7. Mining 8. Pharma (Chemical and bulk drugs) 9. Buildings (Govt. offices, commercial establishments, hospitals, Universities & Educational Institutions, etc.,) 10. Agro and Food Processing Industries (sago, biscuits, cold storage, Rice mills, Sugar, confectionary,) 11. Municipal (Water, Street Lighting) 12. Engineering and Fabrication. 13. Railways 14. Ports 15. Capacity Building of SDA 16. International Assignments for USAID, GTZ, ADB, UNEP, GIZ, World Bank etc.

(b)	Energy audit thermal utility system(list sectors)	<ol style="list-style-type: none"> 1. Power (Generation) 2. Fertilizers 3. Iron & Steel & Metallurgical 4. Pulp & Paper 5. Textiles 6. Cement 7. Mining 8. Pharma (Chemical and bulk drugs) 9. Agro and Food Processing Industries (sago, biscuits, cold storage, Rice mills, Sugar, confectionary) 10. Rayon
(c)	Energy audit electrical utility system(list sectors)	<ol style="list-style-type: none"> 1. Power (Generation/Distribution) 2. Fertilizers 3. Iron & Steel 4. Pulp & Paper 5. Textiles 6. Pharma (Chemical and bulk drugs) 7. Buildings (Govt. offices, commercial establishments, hospitals, Universities & Educational Institutions, etc.,) 8. Agro and Food Processing Industries (sago, biscuits, cold storage, Rice mills, Sugar, confectionary) 9. Municipal (Water, Street Lighting) 10. Engineering and Fabrication. 11. Railways Workshops and Office buildings 12. Ports 13. Rayon
23	Instruments Available	
(a)	Electrical (list the name of the instruments)	<ol style="list-style-type: none"> 1. 3-Phase Power Analyzers 2. Digital Harmonic Analyzer/recorder 3. Ultrasonic Flow Meters 4. Digital Clamp Meters 5. Anemometers 6. Lux Meters 7. Infrared Thermo Meters 8. Digital Pressure Indicators 9. Hygrometers 10. Thermo Graphy Infrared Image sensor
(b)	Thermal (list the name of the instruments)	<ol style="list-style-type: none"> 1. Flue gas Analyzer 2. Ultrasonic flow meter 3. Anemometer 4. Infrared Thermo Meters 5. Digital Pressure Indicators 6. Hygrometer 7. Moisture Meter 8. Thermo Graphy Infrared Image sensor


24 (i)	Details of training programme/ seminars/ workshops conducted during the last 3 years in the field of energy efficiency / energy audit	1. 2 weeks special course for Railway Engineers - 6 2. Preparatory training program of Energy Managers & Auditors - 3
(ii)	Preparatory training program of Energy Managers & Auditors	Special program for L&T Engineers - 2 programs
	15 days Application program for Energy Engineers at Birat Nagar, Nepal	Program conducted on behalf of GIZ,
(iv)	Team leader for PAT Textile Gr.III base line energy audit	Conducted 6 base line energy audit in Textile Sector at Punjab.
(v)	Third party evaluation study of BEE programs	Covering star label program, EC award, buildings and SDA programs

D	Remarks (if any)	

I hereby state that information furnished above is true and correct to the best of my knowledge.

Place: Mumbai

Signature:



Date: 8.08.2018

Name:
T.Sankaranarayanan

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