

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

Serial Number (AEA- 0178)		As on ..09/10/2014
A.		
1	Name of accredited energy auditor	R.Vaidyanathan
2	Father's name	R. Ramanathan
3	Date of certification as Energy Manager	2 nd November 2006
4	Date of passing the examination in "Energy Performance Assessment for Equipment and Utility Systems"	2 nd November 2006
5	Examination Registration Number of (i) Energy Manager (ii) "Energy Performance Assessment for Equipment and Utility Systems"	EA- 4824 EA 4824
6	Certificate Registration Number of (i) Energy Manager (ii) "Energy Performance Assessment for Equipment and Utility Systems"	3204
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	LCG Energy Consultants P Ltd
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)	R. Vaidyanathan #136 Sahyog Apartments, Mayur Vihar Ph-I Delhi 110091 rvaidyanathan_1@yahoo.co.in Mob +918826647353
12	Professional postal address with Pin Code of the accredited energy auditor	306A, Bhanot Bhavan, Azadpur Commercial Complex, New Delhi 110033
13	E-mail address	rvaidyanathan_1@yahoo.co.in
14	Telephone numbers . with STD Code (R) (O) Mobile no:	011 47543934 011 27681822 +91 8826647353
15	Year of establishment of the trade name / firms' name for undertaking the energy audit	2010
16	Year of commencement of energy audit of the firm	2010
17	Whether any certificate to support the excellence in the system has been obtained (ISO etc.)	Nil
18	No. of branch offices (List of complete addresses including heads of all branch offices with telephone, fax and email addresses)	HO: Bhopal Branch Offices: Delhi, Raipur, Nagpur, Chennai, Thrissur
C	Details of Associated Energy Experts	
19	Number of resource persons available	20 Persons
20	I. Number. of full-time energy auditors in position with work experience of all energy auditors associated with the firm	12 Nos 1) Mr. GG Dalal, CEA, MD LCG Energy Consultants P Ltd. An Electrical Engineer, a former Chief Engineer, In-charge of "Energy Accounting" and auditing for

		<p>reducing Transmission & Distribution Losses in MSEB. He has 34 Years of practical experience in diverse fields of Power Sector. Expertise Thermal Power Station, T&D</p> <p>2) Mr. V K Verma, Director, CEA LCG Energy Consultants P Ltd A double Graduate in Mechanical and Electrical Engineering with over 35 years of experience with NMDC, a well government mining organization of the nation. Expertise:- in Automation and Process Control Systems, Power Distribution System and Wind Generation</p> <p>3) P.A.Johny, Director, CEA LCG Energy Consultants P Ltd. An Electrical engineer with M. Tech in Electrical Power Systems. He worked with Kerala State Electricity Board for 25 years and with Saudi Electricity Company for 11 years in various disciplines related to Design and Construction of Electrical Power transmission, Distribution Installations, He was also involved in Power Factor and Power Quality improvement Projects. Expertise:- Engineering, Design & Implementation of Industrial, Commercial and Residential LT and HT Electrical Installations, Energy Auditing of Industrial and residential establishments</p> <p>4) Bhupal Singh, Director, CEA LCG Energy Consultants P Ltd An electrical Engineer with 38 years experience in building construction and maintenance. He is also Chartered Engineer. He has designed the Power Distribution network for the main radio broadcasting Station of India in 1975. He has worked with National Dairy Development Board and was involved in the planning and execution of World Bank Aided projects. Expertise : Dairy, Power Distributiouon</p> <p>5) Rajeev Sood, Director LCG Energy Consultants P Ltd He has cross-functional experience in Corporate and Government Sector in the fields of Energy and Developmental Sector. He has experience in Rural technology based projects and community development. Head of LCG Energy , he is primarily looking after centralized support and liaison for the</p>
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		<p>team.</p> <p>6) Ulhas Vajre, CEA Graduate in Electrical Engineering. He has carried out Safety Audits. Grid Design for EHV substations and Earthing audit, Electrification of hazardous areas, Valuation of Plant & Machinery, Testing and Calibration of Petroleum & hazardous solvents and Electrical facilities in hazardous area as per CCE, under Petroleum Rules.</p> <p>7) Prof Ajay Chandak, CEA Post Graduate from IIT Mumbai, (M.Tech). Expertise in design and development of renewable energy systems, especially Solar cookers, Solar concentrators, Biogas plants and big stoves. Innovator for many renewable energy systems. Consultant in renewable energy. Specialties:- Energy Efficiency, Renewable energy sustainable living.</p> <p>8) Arvind Rastogi, CEA A mechanical graduate, executed T-K Projects, I & A Contracts from P& I to commissioning; Channel partner for GE-IP structural fabrication, E, I & C; Specialized high performance industrial coatings</p> <p>9) N.Ravishankar, CEA A mechanical graduate, Certified Energy Auditor, more than 25 years experience in energy conservation projects, energy audit. Expertise in Thermal Power stations, Cement, Steel</p> <p>10) Arvind Bhalerao: Accredited Energy Auditor AEA160</p> <p>11) Anil Sood, CEA Electrical Engineer with experience in installation, testing and commissioning of High Voltage Electrical Equipment like transformers, etc.</p>
	<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.</p>	<p>45 Nos</p>

21	Sectors in which the energy auditor/energy audit firm has conducted energy audits since inception	Since inception and prior to, our company promoters have carried out energy audit in Thermal Power Stations, Textile, Cement, Commercial buildings & Establishments, Railways, Chemical, Pulp and Paper Sectors.	
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	Textile, Pulp and Paper, Electrical Manufacturing, Aluminum castings, Tyre manufacture and Dairy	
(b)	Energy audit thermal utility system (list sectors)	Thermal Power Station, Furnaces, Boilers, Heat Exchangers	
(c)	Energy audit electrical utility system (list sectors)	Motors, Pumps, HVAC, Lighting, Air Compressors, Home appliances, etc	
23	Instruments available		
	(a) Electrical (list the name of the instruments)	Power and Harmonic analyser, Clip on Power analyzer, Lux meter, Tacho Meter, Thermography Camera, etc.	
	(b) Thermal (list the name of the instruments)	Infra red Thermometer, Flue Gas Analyzer, Decibel Meter, Hygrometer, Dry and wet Bulb Thermometer (Sling type), Digital thermometer (Contact type)	
24	Details of training programme/ seminars/ workshops conducted during the last 3 years in the field of energy efficiency / energy audit	Home Energy And Resources Management Programme	Conducted programs on Home Energy and Resources Management Programme in Ranchi, Delhi, etc.
(i)		Programme on usage of Energy Audit Instruments	Conducted programs on usage of Energy Audit Instruments at Bhopal, Ranchi, etc.
(ii)		Kaun Banega Conservepati Programme	I have conducted programmes on Kaun Banega Conservepati to promote energy efficiency and energy
(iii)			

			conservation in Delhi in RWAs and Schools
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D	Remarks(if any)

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

Place: Delhi

Signature:.....