

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

Serial Number (AEA- 0131)		As on (26/11/2013)
1	Name of accredited energy auditor	Susheel kumar choudhary
2	Father's name	Lt. Somnath Choudhary
3	Date of certification as Energy Manager	2005
4	Date of passing the examination in "Energy Performance Assessment for Equipment and Utility Systems"	2009
5	Examination Registration Number of (i) Energy Manager (ii) "Energy Performance Assessment for Equipment and Utility Systems"	EA-5963
6	Certificate Registration Number of (i) Energy Manager (ii) "Energy Performance Assessment for Equipment and Utility Systems"	EA-5963
7	Date of issue of accreditation certificate	26 th May 2014
B.	Information in respect of trade name or firms' name	
8	Trade name / firms name under which energy audit is proposed to be conducted	V.S. Energy Services
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)	S.K.Choudhary V.S.Energy Services B-48 , GF , Street No 1 , Shyam Nagar Delhi – 110051 Mobile: 8130871954/7703890954 E-mail: vsenergyservices@gmail.com , susheel7@rediffmail.com
12	Professional postal address with Pin Code of the accredited energy auditor	V.S.Energy Services B-48 , GF, Street No 1, Shyam Nagar Delhi – 110051
13	E-mail address	vsenergyservices@gmail.com , susheel7@rediffmail.com
14	Telephone numbers . with STD Code (R) (O) Mobile no:	+918130871954
15	Year of establishment of the trade name / firms' name for undertaking the energy audit	2016
16	Year of commencement of energy audit of the firm	2016
17	Whether any certificate to support the excellence in the system has been obtained (ISO etc.)	NA
18	No. of branch offices (List of complete addresses including heads of all branch offices with telephone, fax and email addresses)	NA

C	Details of Associated Energy Experts			
19	Number of resource persons available	07 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
		S.K.Choudhary CEA	16 Years	Head of Thermal Business for Energy Audit , Performance Testing & Engineering Consultancy activities. Conducted Energy Audit of more than 15 power station in india & 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.
	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	48 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 CEA	30 years	Graduated and mastered in mechanical engineering, course on quality

				<p>management system (IRCA – UK) gemba kaizen (Jmam, Japan), quality management (Aots, Japan), energy management & audit and advance environment management system (EARA – U.K.)</p> <p>Energy Audit/ Energy Efficiency Project Handled =80 NOS (TPP, Textile, Refractory, Cement, Refinery, Alluminium, Paper, Glass, SMEs, Commercial Buildings etc.)</p> <p>International / National Paper Published / Presented =29 NOS.</p> <p>Commercial buildings etc.</p>
		Anjan Majumdar CEA	25 years	<p>AMIE (Electrical) & 3 Years PGDEM (Energy Mgt.)</p> <p>Energy Audit/ Energy Efficiency Project Handled (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.</p>
		S.Hazra -CEA	30 years	<p>B.E- Chemical</p> <p>Extensive experience in Energy Audit in different industries like Steel Industries, mining (Copper, Zinc), Textiles, Petrochemical, Pulp & Paper, Chlor Alkali, SME, Municipalities and Commercial Building etc..</p>
		Rajendra Singh CEA	35	<p>B.E - Electrical</p> <p>Extensive experience in Energy Audit in different industries like Thermal , Steel Industries, petrochemical.</p>
21	Sectors in which the energy auditor/energy audit firm has conducted energy	Thermal Power Plants, CPPs, Buildings, Municipalities & Engineering Industries.		

	audits since inception	
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 information in case agency has listed its energy audit expertise in the process systems	Thermal Power Plant complete heat cycle 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)
(b)	Energy audit thermal utility system (list sectors)	Refer attached list
(c)	Energy audit electrical utility system (list sectors)	Refer attached list
23	Instruments available	List of instrument attached (this includes both for undertaking electrical and thermal Energy Audits)
	(a) Electrical (list the name of the instruments)	Refer attached list
	(b) Thermal (list the name of the instruments)	Refer 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, Performance study was undertaken in 5 (Five) Thermal Power station as well as engineering units also BEE PAT- III Cycle study was conducted on 14 Thermal Power stations . 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 implement energy audit recommendations.

D	Remarks(if any)
	<p data-bbox="261 264 1430 401">Experience of O&M & PG diploma from NATIONAL POWER TRAINING INSTITUTE BADARPUR & presently heading M/s VSES for performance guarantee tests & Energy audit helps us to apply this knowledge in undertaking Energy Audits using high accuracy instruments and following procedures of international codes.</p> <p data-bbox="261 432 1430 533">Further it helps in getting the correct and reliable performance level of the equipment and identifies the performance shortfall areas for rectification to improve the electrical and thermal energy consumption.</p> <p data-bbox="261 564 1338 598">The company use thermal and electrical instruments as per international standards</p>

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