


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

Serial Number (AEA- 0025)		As on :- 26 February, 2013	
A.			
1	Name of accredited energy auditor	Vinod Kumar Luhadiya	
2	Father's name	Late Sh. R.C.Luhadiya	
3	Date of certification as Energy Manager	06/04/2005	
4	Date of passing the examination in "Energy Performance Assessment for Equipment and Utility Systems"	06/04/2005	
5	Examination Registration Number of (i) Energy Manager (ii) "Energy Performance Assessment for Equipment and Utility Systems"	EA1906	
6	Certificate Registration Number of (i) Energy Manager (ii) "Energy Performance Assessment for Equipment and Utility Systems"	EA1906 - No. 0416	
7	Date of issue of accreditation certificate	AEA0025 - Dated 26/05/2014	
B. Information in respect of trade name or firms' name			
8	Trade name / firms name under which energy audit is proposed to be conducted	VSU Energy Services, Jaipur	
9	Date of accreditation as accredited energy auditor	AEA0025 - Dated 26/05/2014	

10	Type of firm/ private/ Government / NGO etc.	Partnership firm
11	Name of contact person along with designation, address, telephone, mobile and fax number along with STD codes and email address (All details compulsory)	V.K.Luhadiya - Senior Partner Usha Luhadiya - Partner 2/111, SFS, Agarwal Farm, Jaipur- 302020 Phone: 0141-4916960 Mobile: +91-98296-24819, 7742154345 E-Mail: luhadiya_vinod@yahoo.co.in vinodkumarluhadiya9544@gmail.com
12	Professional postal address with Pin Code of the accredited energy auditor	VSU Energy Services 2/111, SFS, Agarwal Farm, Jaipur- 302020 Phone: 0141-4916960 Mobile: +91-98296-24819, 7742154345
13	E-mail address	luhadiya_vinod@yahoo.co.in vinodkumarluhadiya9544@gmail.com
14	Telephone numbers . with STD Code (R) (O) Mobile no:	(O) 0141-4916960 (M) 9829624819 (M) 7742154345
15	Year of establishment of the trade name / firms' name for undertaking the energy audit	26/06/2014 - VSU ENERGY SERVICES
16	Year of commencement of energy audit of the firm	2017
17	Whether any certificate to support the excellence in the system has been obtained (ISO etc.)	YES. ISO 9001:2000 - Feb, 2001
18	No. of branch offices (List of complete addresses including heads of all branch offices with telephone, fax and email addresses)	--NIL--
C	Details of Associated Energy Experts	
19	Number of resource persons available	Four Energy Auditors And Seven Energy Experts

20	I. Number. of full-time energy auditors in position with work experience of all energy auditors associated with the firm	Two
	II. No. of part-time energy auditors in position during the current year / previous year associated with the energy auditor / energy auditor's firms.	Five
21	Sectors in which the energy auditor/ energy audit firm has conducted energy audits since inception	Thermal Power Plants, Textile, Cement, Steel, Buildings, Hospitals and Manufacturing units.
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	Thermal Power Plants, Textile, Cement, Steel, Buildings, Hospitals and Manufacturing units.
(b)	Energy audit thermal utility system (list sectors)	Steel, Textile and Cement
(c)	Energy audit electrical utility system (list sectors)	Thermal Power Plants, Textile, Cement, Steel, Buildings, Hospitals and Manufacturing units.
23	Instruments available	
	(a) Electrical (list the name of the instruments)	<ol style="list-style-type: none"> 1. Lux Meter – Digital Lx101A 2. Digital Clamp Meter 500V insulation tester 3. Digital techo -meter – KUSAM-MECO KM-2234BL 4. Wallaby MK6E -1 no for LV and 1 no for HV with four CT 5. Tong Tester – Rishab – S.No 200717100 6. Fluke 1730 Energy Logger with Accessories (suitable for HT & LT).

		7. Power Quality Analyzer PW3198 – IEC61000-4-30 Ed.2 Class A Power Quality Analyzer 1P2W to 3P4W 0 to 50°C	
	(b) Thermal (list the name of the instruments)	1. Multi Stream Thermometer – ST-9269 2. Anemometer V – Am420L – Anemometer - Kusum Mecco-909 3. Infrared Thermometer GM1150 4. Ultrasonic Flow Meter 5. I-FLIR-Camera 6. Flue gas analyzer – Kane 900 Plus for oxygen in %, CO ₂ in % and CO in PPM. 7. Digital Manometer Model 8252	
24	Details of training programme/ seminars/ workshops conducted during the last 3 years in the field of energy efficiency / energy audit	(i)	1. Training at NPTI for DISCOM M&V.
(ii)		Attended virtual conference and meeting of CII, ASCHOM, FICCI and of EESL for motor replacement.	
(iii)		3. ESCO by SIDDBI	

D	Remarks(if any)
	1. Carried out total 15 M&V of PAT Cycle-I, II and III 2. Carried out MEA of JSW Barmer

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