


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

Serial Number (AEA--0146)		As on (26/11/2013)	
A.			
1	Name of accredited energy auditor	Vikas L Apte	 <p>Photograph of the energy auditor</p>
2	Father's name	Laxman N Apte	
3	Date of certification as Energy Manager	6th April 2005	
4	Date of passing the examination in "Energy Performance Assessment for Equipment and Utility Systems"	Year 2004	
5	Examination Registration Number of (i) Energy Manager (ii) "Energy Performance Assessment for Equipment and Utility Systems"	EA-1643	
6	Certificate Registration Number of (i) Energy Manager (ii) "Energy Performance Assessment for Equipment and Utility Systems"	EA-1643	
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	Active Energy Associates	
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)	Prabodh Kala (Proprietor) 501, Kalpana Building (Near Building 34), Tilak Nagar, Chembur, Mumbai – 400089 Mob: 9004346637 ; 9821592213 Fax: 022 - 25272960 prabodhkala@rediffmail.com prabodh@activeenergy.in
12	Professional postal address with Pin Code of the accredited energy auditor	501, Kalpana Building (Near Building 34), Tilak Nagar, Chembur, Mumbai - 400089
13	E-mail address	prabodhkala@rediffmail.com ; prabodh@activeenergy.in ;
14	Telephone numbers. with STD Code (R) (O) Mobile no:	022 - 25272960 9004346637 / 9821592213
15	Year of establishment of the trade name / firms' name for undertaking the energy audit	2007
16	Year of commencement of energy audit of the firm	2007
17	Whether any certificate to support the excellence in the system has been obtained (ISO etc.)	No
18	No. of branch offices (List of complete addresses including heads of all branch offices with telephone, fax and email addresses)	3 offices (Details attached) Mumbai Bhopal Dehradun
C	Details of Associated Energy Experts	
19	Number of resource persons available	
20	I. Number. of full-time energy auditors in position with work experience of all energy auditors associated with the firm	2 (BEE Certified Energy Auditors) Each Energy Auditors has 15 to 25 years of experience Mr. Prabodh Kala (EA-3765) B.E. (Mechanical) with over 15 years of industrial experience + 7 years experience in Energy Audits. Conducted energy audits of various reputed clients

		<p>of Steel, Chlor Alkali, Pharmaceutical, Chemical Plants, Engineering industries, Reputed banks, Hotel & Software companies.</p> <p>Mr. Vikas Apte (EA- 1643) B.E. (Electrical) with over 10-years of experience in industrial electrical maintenance & project management + 7 years experience in Energy Audits. Conducted energy audits of various reputed clients of Engineering industries, Reputed banks, Commercial Buildings, Hotel & Software companies. & conducting electrical system reliability & safety audits</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>1 (BEE Certified Energy Auditor) Mr. Sudesh Jadhav (EA- 2761) B.E. (Electrical) with over 25-years of experience in Power Distribution & in maintaining distribution system & equipment reliability. Conducted energy audits of various reputed clients (Electrical distribution), Steel, Chlor Alkali, Pharmaceutical, Chemical Plants, Engineering industries, Reputed banks, Hotel & Software companies.</p>
21	<p>Sectors in which the energy auditor/energy audit firm has conducted energy audits since inception</p>	<p>Chlor Alkali, Steel, Oil & Petroleum, Electrical distribution, Chemical, Sugar, Pharmaceutical, Fertilizer/ Agrochemical, Heavy engineering & other Manufacturing, Commercial Building etc.</p>
22	<p>Subject wise expertise</p>	
(a)	<p>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</p>	<p>Chlor Alkali Steel (HRM & CRM) Oil (Lubrication oil Plant) Agrochemical Gas Crackers</p>
(b)	<p>Energy audit thermal utility system (list sectors)</p>	<p>Chemical, Pharmaceutical, Oil (Lube oil Plant) Steel (HRM & CRM), Agrochemical</p>

		Heavy Engineering														
(c)	Energy audit electrical utility system (list sectors)	Electrical distribution, Agrochemical, Oil & Petroleum, Steel, Heavy engineering & other Manufacturing, Building etc.														
23	Instruments available															
	(a) Electrical (list the name of the instruments)	<table border="1"> <tr><td>3Ø / 1 Ø power analyzer</td></tr> <tr><td>3Ø / 1 Ø power Clamp-On meter</td></tr> <tr><td>Digital HI-Tester (Magger)</td></tr> <tr><td>Lux Meter</td></tr> <tr><td>Earth Tester</td></tr> <tr><td>Micro Manometer with Pitot Tube</td></tr> <tr><td>Digital Anemometer</td></tr> <tr><td>Psychrometer Swing type</td></tr> <tr><td>Electronic differential pressure meter</td></tr> <tr><td>IR Thermometer (non-contacted)</td></tr> <tr><td>Thermal Imager</td></tr> <tr><td>Digital Temperature Indicator + Hygro meter</td></tr> <tr><td>Datalogger with sensors -50 to 350 'C</td></tr> </table>		3Ø / 1 Ø power analyzer	3Ø / 1 Ø power Clamp-On meter	Digital HI-Tester (Magger)	Lux Meter	Earth Tester	Micro Manometer with Pitot Tube	Digital Anemometer	Psychrometer Swing type	Electronic differential pressure meter	IR Thermometer (non-contacted)	Thermal Imager	Digital Temperature Indicator + Hygro meter	Datalogger with sensors -50 to 350 'C
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	(b) Thermal (list the name of the instruments)	<table border="1"> <tr><td>Flue Gas Analyzer</td></tr> <tr><td>IR Thermometer (non-contacted)</td></tr> <tr><td>Thermal Imager</td></tr> <tr><td>Datalogger with sensors -50 to 350 'C</td></tr> </table>		Flue Gas Analyzer	IR Thermometer (non-contacted)	Thermal Imager	Datalogger with sensors -50 to 350 'C									
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24	Details of training programme/ seminars/ workshops conducted during the last 3 years in the field of energy efficiency / energy audit	(i)	1. Larsen & Toubro, Powai, Mumbai													
		(ii)	2. Helvoet, Pune													
		(iii)														

D	Remarks(if any)

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