


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

Serial Number (AEA- 0196)		As on:- 09/10/2014	
A.			
1	Name of accredited energy auditor	Shri Rakesh Sahay	 <p style="text-align: center;">Photograph of the energy auditor</p>
2	Father's name	Sri KB Sahay	
3	Date of certification as Energy Manager	May 2004	
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 0108 0031 (P)	
6	Certificate Registration Number of (i) Energy Manager (ii) "Energy Performance Assessment for Equipment and Utility Systems"	375 0031 (P)	
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	eQube	
9	Date of accreditation as accredited energy auditor	(to be filled by BEE)	
10	Type of firm/ private/ Government /	Private - Proprietary	

	NGO etc.	
11	Name of contact person along with designation, address, telephone, mobile and fax number along with STD codes and email address (All details compulsory)	Rakesh Sahay – Founder & CEO #1075B, 10 th Main, Indiranagar, HAL Stage II, Bangalore – 560 008 Ph- 080-65663540 Mail – sahay@eqube.co.in
12	Professional postal address with Pin Code of the accredited energy auditor	Rakesh Sahay – Founder & CEO #1075B, 10 th Main, Indiranagar, HAL Stage II, Bangalore – 560 008 Ph- 080-65663540
13	E-mail address	sahay@eqube.co.in
14	Telephone numbers . with STD Code (R) (O) Mobile no:	080-25274730 080-65663450 +91 9900243193
15	Year of establishment of the trade name / firms' name for undertaking the energy audit	2006
16	Year of commencement of energy audit of the firm	2006
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)	None
C	Details of Associated Energy Experts	
19	Number of resource persons available	8
20	I. Number. of full-time energy auditors in position with work experience of all energy auditors associated with the firm	Samit Bhowmick – 16Years exp., BE Mechanical, CEA – year 2013, Infosys campus, Cipla. Md. Ashraf Dipl. – Mech Engg – 12 yrs exp., Cipla, Cisco, Glenn Naronha – M-Tech – Electrical and Energy Management – 1 year Exp. Cisco,

		Indfrag Jithin CK – BE Mechanical – 4 Years exp., Cipla, Cisco, Indfrag, Walmart, Ascendas Vel K – BE Mech – 1 year Exp, Indfrag.
	II. No. of part-time energy auditors in position during the current year / previous year associated with the energy auditor / energy auditor's firms.	Mr. Prakash Magal – BE Mechanical – 30 yrs exp., CEA – Indfrag, Cipla Mr. Sheshagiri Bhat- 20yrs Exp. Ascendas, Biocon, DRL, Total Mall, Jindal Aluminium, Cisco, etc
21	Sectors in which the energy auditor/energy audit firm has conducted energy audits since inception	Pharmaceutical, Industrial Manufacturing, Aluminium Extrusion, Food manufacturing, Malls, Data Centers, IT-ITES Offices,
22	Subject wise expertise	Refrigeration and Air Conditioning, Thermal Processes and Heat Exchangers, Pumps, Blowers/ fans, Cooling Towers,
(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	Fermentation Process in Pharmaceutical Sector, Sintering Process in Tool Manufacturing, Baking Process in Food Manufacturing. Animal Houses in Biological Research Centers Large Data Centers.
(b)	Energy audit thermal utility system (list sectors)	Aluminium extrusion, Pharmaceuticals, Biscuit Manufacturing.
I	Energy audit electrical utility system (list sectors)	Pharmaceuticals, IT- ITES sector, Data Centers,
23	Instruments available	
	(a) Electrical (list the name of the instruments)	1. Power Analysers – 3 sets, Thermal imager – 1 set, Lux Meter – 2sets,
	(b) Thermal (list the name of the instruments)	Thermal Imager -1 set, Flue Gas analyser 1 set, digital temperature recorder 8 channel – 3 sets with RTDs, Ultra-Sonic Flow meters – 2 sets, Thermocouples, infra red temperature gun, Anemometers – 3, Air Flow hood – 1set, etc etc.

24 (i)	Details of training programme/ seminars/ workshops conducted during the last 3 years in the field of energy efficiency / energy audit	Regular trainer for ISHRAE – IIE –	Over 50 lectures and workshops.
(ii)		Trainer for KREDL –	6 workshops
(iii)		Trainer for IPE –	5 Lectures.
(iv)		Technical Colleges-	5 Lectures.
(v)		Acreserve	6 Lectures
(vi)		Corporate training	8-10 so far
(vii)		BEE - ECBC	1

D	Remarks(if any)
	<p>Besides Energy Audits – we also specialize in highly energy efficient building designs which are upto 30% more efficient than ECBC 5 star rated buildings criteria and LEED platinum rated buildings.</p> <p>We have saved upto 40 Lakh units per annum for Infosys in their existing buildings all over India, and now support them in new building designs</p> <p>We have supported Sustainable Consultants in their energy efficiency works like EDS, TeraViridis, Milestone etc.</p>

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