


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

Serial Number (AEA- 0058)		As on 23rd June 2014	
A.			
1	Name of accredited energy auditor	Avijit Choudhury	
2	Father's name	Late Bijoy Krishna Choudhury	
3	Date of certification as Energy Manager	Passed Energy Auditor examination with Viva Voce on 02.11.2006.	
4	Date of passing the examination in "Energy Performance Assessment for Equipment and Utility Systems"	Same as above as passed on first attempt.	
5	Examination Registration Number of (i) Energy Manager (ii) "Energy Performance Assessment for Equipment and Utility Systems"	EA- 5933	
6	Certificate Registration Number of (i) Energy Manager (ii) "Energy Performance Assessment for Equipment and Utility Systems"	EA- 5933	
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	Enfragy Solutions India Pvt. Ltd (Formerly Eaga Energy India Pvt. Ltd)	
9	Date of accreditation as accredited energy auditor	15 th July, 2013	

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)	Avijit Choudhury General Manager- Energy Services Enfragy Solutions India Pvt. Ltd 1516- 1517 Ansal Tower, 38, Nehru Place, New Delhi- 110 019 avijit.choudhury@enfragy.com
12	Professional postal address with Pin Code of the accredited energy auditor	Flat no: 632, Golf Vista Apartments, Alpha-II, Greater Noida- 201310.
13	E-mail address	avijit_chnoida25@rediffmail.com
14	Telephone numbers . with STD Code (R) (O) Mobile no:	Office- +91-11-3082 2690 Mobile: 9711310979.
15	Year of establishment of the trade name / firms' name for undertaking the energy audit	2004
16	Year of commencement of energy audit of the firm	2008
17	Whether any certificate to support the excellence in the system has been obtained (ISO etc.)	Yes; ISO-9001: 2008 & BEE CARE ESCO Rating: Grade-II
18	No. of branch offices (List of complete addresses including heads of all branch offices with telephone, fax and email addresses)	Branch offices at Kolkata, Mumbai, Hyderabad & London. Corporate office: T2, 8C Millennium City, Information Technology Park, DN-62, Sector-V Kolkata – 700 091
C	Details of Associated Energy Experts	
19	Number of resource persons available	14

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.	Four Full Time Energy Managers
21	Sectors in which the energy auditor/ energy audit firm has conducted energy audits since inception	<ul style="list-style-type: none"> • Ferro alloy. • Sponge Iron. • Power Plant. • Chemical / Process Industry. • Textile. • Cement. • Heavy Engineering. • Tyre Manufacturing. • Sugar. • Alkali. • Fertilizer.
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	<ul style="list-style-type: none"> • Crystallization of salt from brine: (Increasing the economy of evaporator by converting it from single stage to double stage thru vapour compression) • Curing of Tyre: Increasing the thermal efficiency of tyre curing press by changing conventional steam traps with "Pinch Trap". • Steel melting: Increasing the efficiency of producer gas fired steel melting furnace thru preheating of combustion air by flue gas. • Increasing the performance of chilled water system by introducing online cleaning mechanism to reduce the scaling and biological fouling. • Crushing: Reducing the specific energy consumption of

		crushing operation by changing the orientation and crushing media.
(b)	Energy audit thermal utility system (list sectors)	<ul style="list-style-type: none"> • Ferro-alloy • Sponge Iron • Chemical. • Power Plant. • Textile. • Auto-ancillary.
(c)	Energy audit electrical utility system (list sectors)	<ul style="list-style-type: none"> • Chemical. • Auto-ancillary. • Cement. • Paper. • Heavy Engineering.
23	Instruments available	
	(a) Electrical (list the name of the instruments)	<ul style="list-style-type: none"> • 3 Phase Power Analyzer. • Krycard Data Logger. • Harmonic Analyzer. • Lux Meter. • Multi-meter. • Stroboscope.
	(b) Thermal (list the name of the instruments)	<ul style="list-style-type: none"> • Flue Gas Analyzer. • Ultrasonic Flow Meter. • Thermo-anemometer. • Non contact Thermometer. • Wet-bulb Thermometer. • Dual Port Manometer.
24	Details of training programme/ seminars/ workshops conducted during the last 3 years in the field of energy efficiency / energy audit	Training programme on implementation of EnMS as per the requirements of international standard ISO-50001 at FERTIL, Abu Dhabi
(i)		
(ii)		Conducted International Training Programme- "Training of the Trainers" in Textile sector organized by GIZ-Bangladesh.

(iii)	Awareness & training programme on ISO-50001 at Shriram Rayons(DCM group), Kota.
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D	Remarks(if any)
	We offer Implementation & Internal Auditor Training on standard ISO-50001. We have energy measurement & monitoring software RACE/ REDUCE which automatically draw baseline and does energy saving calculations.

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

Place: New Delhi.

Signature:



Date: 20th June, 2014.

Name: Avijit Choudhury
Designation: General Manager- Energy Services
For and on behalf of: Enfragy Solutions India Pvt. Ltd

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