


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

Serial Number (AEA- 103)		As on (26/11/2013)	
A.			
1	Name of accredited energy auditor	K.L.BHUTIA	
2	Father's name	Mr D BHUTIA	
3	Date of certification as Energy Manager	30 TH JULY 2009	
4	Date of passing the examination in "Energy Performance Assessment for Equipment and Utility Systems"	30 TH JULY 2009	
5	Examination Registration Number of (i) Energy Manager (ii) "Energy Performance Assessment for Equipment and Utility Systems"	(1) EA-10456 (2) EA-10456	
6	Certificate Registration Number of (i) Energy Manager (ii) "Energy Performance Assessment for Equipment and Utility Systems"	Cert No: 4799	
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	PCRA (PETROLEUM CONSERVATION RESEARCH ASSOCIATION)	
9	Date of accreditation as accredited energy auditor	(to be filled by BEE)	
10	Type of firm/ private/ Government /	GOVERNMENT	

	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)	K.L.BHUTIA DY DIRECTOR ADDRESS (upto 15 th March 2013) A/NE-4, MANJUSHREE APTT. PANJABARI ROAD , 6-MILE , Guwahati-781037
12	Professional postal address with Pin Code of the accredited energy auditor	Petroleum conservation Research Association, Indian Oil Bhavan , 6 th Floor , No-2 Gariahat Road , Dhakuria, Kolkatta-700068
13	E-mail address	pcraguwahati@gmail.com , bhutiakl@pcra.org ,
14	Telephone numbers . with STD Code (R) (O) Mobile no:	0361-2229390 09864508500 (Mob) 033-24145092 (office)
15	Year of establishment of the trade name / firms' name for undertaking the energy audit	1978
16	Year of commencement of energy audit of the firm	1978
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)	PCRA-HQ-NEW DELHI, REGIONAL OFFICES –DELHI/ MUMBAI/ KOLKATTA /CHENNAI SUB REGIONAL OFFICE-18 states
C	Details of Associated Energy Experts	
19	Number of resource persons available	60
20	I. Number. of full-time energy auditors in position with work experience of all energy auditors associated with the firm	60

CV OF RESOURCE PERSONS/AUDITORS

SL	Name	Contact Address/	Work experience/ Energy Auditor regn/ Qualification
i	Shri Prabir Chatteraj	Arihant Apartment, Flat - 4 113-E. Dr. S.C. Banerjee Road Kolkata - 700 010 Resi: 033-2373 2926 Mob: 94326 42426	B.Sc. Chemical Engg -BIT, Sindri Post Graduation in Industrial Management - MS University, Baroda Energy Auditor Regn No - 2004(EA-0016) Energy Audit done in Railways, Port Trusts, Commercial Building, Fertilizer, Chemicals, Iron & Steel.
ii	Shri Malay Bandopadhyay	A - 3, Mahesh Bhavan Diamond Park. Joka, Kolkata Resi: 2497 5515 Mob: 93300 33827	B.Sc. Chemical Engg -Jadavpur University Energy Auditor Regn No - 2004(EA-2125) Energy Audit done in Railways, Port Trusts, Commercial Building, Fertilizer, Chemicals, Iron & Steel.
iii.	Soumitra Raychoudhuri	Flat No. C - 10/13 Manjulika Cooperative Housing Society, ECTP, Phase - IV, Kol - 107 Resi: 033- 2443 1543 Mob: 94330 66507	B.E. Chemical Engg. - NIT, Durgapur) M.E. Chemical - J.U. Energy Auditor Regn No - 2006(EA-2127) Energy Audit done in Railways, Port Trusts, Commercial Building, Fertilizer, Chemicals, Iron & Steel.
iv	Shri Amitava Chakraborty	Flat No - A-3/103, Prasad Nagar 27, B.T. Road, PO: Kamarhati Kolkata - 700 058 Resi: 033-2441 6729 Mob: 98305 56682	B.E. Chemical Engg. - Jadavpur. University Energy Auditor Regn No - 2004(EA-2129) Energy Audit done in Railways, Port Trusts, Commercial Building, Fertilizer, Chemicals, Iron & Steel.
v	Shri Shankhajeet Kumar Sinha	Flat No. : 404, Meghdoot Apartment	B.E. Mechanical Engg. - BIT, Meshra Energy Auditor Regn No.- 2008(EA-

		South Office Para, Doranda Ranchi - 834002 Resi: 0651 2412342 Mob: 094311 06004	4896) Energy Audit done in Railways, Port Trusts, Commercial Building, Fertilizer, Chemicals, Iron & Steel.
vi	Shri Ajoy Krishna Mallick	Regent Enclave, Phase - I Block - 5, Flat No. 3B, VIP Road, Kaikhali, Kolkata - 700 052 Mob: 94330 17894	B.E. Mechanical Engg. - J.U Energy Auditor Regn No - 2006(EA- 4682) Energy Audit done in Railways, Port Trusts, Commercial Building, Fertilizer, Chemicals, Iron & Steel.
vii	Shri Amulya Kumar Mohini	PLOT NO.N4/182, IRC VILLAGE, NAYAPALLI BHUBANESWAR- 751015 Tel -0674-2554420 (Telefax) Mob: 09937555999	B.E. Mechanical Energy Auditor Regn No - 2009(EA- 10078) Energy Audit done in Railways, Port Trusts, Commercial Building, Fertilizer, Chemicals, Iron & Steel. Spinning Mills. Tea Industries
viii	Shri Dilip Mahapatra	Plot No. 435/436, Behind Prashanti Medicine Store, near municipal Hospital. Old Town. Bhubaneswar - 751 002 Resi: (0674) 2592582 Mob: 09437013250	B.Tech. Mechanical Engg.- College of Engg & Tech, OUAT, Bhubaneswar Energy Auditor Regn No - 20011(EA- 11374) Energy Audit done in Commercial Building, Fertilizers, Iron & Steel, Pharmaceuticals.
<u>Other Experienced Resource Persons:</u>			
SL	Name	Contact Address/	Work experience/ Qualification
ix	DR. G.K.Pradhan	Flat No. 9C, 18/2, Gariahat Road Nilanjan Apartment Kolkata - 700 019 Resi: 4001 6282 Mob: 99032 40801	B.Tech Mining Engg - ISM ,Dhanbad M.Tech Mining - ISM, Dhanbad Associated in Energy Audit of Mining, Railways, Commercial Buildings, Oil Industries.

x	Shri Nirmalya Dan	Flat no-2, shaianaj house, 233,prince anwar shah road Lake garden Kolkata-33 Mob- 9433779928	B.E. Mechanical Engg. - BIT, Meshra Associated in Energy Audit of Railways, Commercial Buildings, Oil Industries., Steel & Sponge Iron sector
xi	Shri Sushanta Roy	Flat - C/7,2A, Jahura Bazar Lane, Kasba, Kolkata - 700 042 Mob-09432673525	B.E. Electrical Engg. - RSE, Durgapur Associated in Energy Audit of Railways, Commercial Buildings, Oil Industries., Steel & Sponge Iron sector
xii	Shri Sarobindu Mohanta	Flat no. 202 Ambalika Apptmeny 392, hosanpur Canal site road, Madur daha Kolkata-700107 Mob-9432673267 Tel- 033 24436583	B.Tech. Chemical Engg.- Calcutta University Associated in Energy Audit of Railways, Commercial Buildings, Oil Industries., Steel & Sponge Iron sector
xiii	Shri Debashish Dutta	3/B, hari bose lane Kolkata-6 Mob=09433087764 Tel- 033 25557298	B.Tech. Chemical Engg. - Calcutta University Associated in Energy Audit of Railways, Commercial Buildings, Oil Industries., Steel & Sponge Iron sector

21	Sectors in which the energy auditor/energy audit firm has conducted energy audits since inception	Steel/Petroleum/Dairy/Power /Railways/Buildings/tea processing/Pharma /Oil Drilling Etc
22	Subject wise expertise	1) Tea –Process, 2) Utility Audit in Drilling Rigs, Buildings, Pharma, Oil& Gas , Power Plants Etc
(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	Tea Processing Industries : (I was the team leader in BEE sponsored SME cluster Development Program for Jorhat Tea Cluster)
(b)	Energy audit thermal utility system (list sectors)	Rolling Mills, dairy,Cement, Tea, Power Plants,Pharma Etc
(c)	Energy audit electrical utility system (list sectors)	Building, Petroleum. Fertilizer,Drilling Rigs, Steel & Sponge Iron,Tea processing
23	Instruments available	ALL
	(a) Electrical (list the name of the instruments)	SINGLE AND 3PH LOAD MANAGER,LUX METER
	(b) Thermal (list the name of the instruments)	HYGROMETER, NON CONTACT THERMOMETER, THERMAL IMAGER, FLUE GAS ANALYSER , FLOW METER ETC
24 (i)	Details of training programme/ seminars/ workshops conducted during the last 3 years in the field of energy efficiency / energy audit	1) ONGC Training program -30 programs 2) Seminars at Pharma Sector in Sikkim 3) 6 nos Tea Sector seminar in Assam and Dooars region. 4) Many training programs for Industries along with SDA's and PCRA on its Own 5) ENCON seminar at Fertilizer plant at Namrup Etc

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

Place... Guwahati

Signature:

Date- 2nd Feb. 2013

Name – Karma Loday Bhutia
Designation – Dy Director,,PCRA

For and on behalf of.....

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