## **FORM IV**

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

Serial Number (AEA-0219) 26/6/2015			As on
Α.			
1	Name of accredited energy auditor	RAJESH MOHAN	
2	Father's name	N. RAJAMOHANAN	
3	Date of certification as Energy Manager	01 <sup>st</sup> February 2013 (Energy Auditor)	
4	Date of passing the examination in "Energy Performance Assessment for Equipment and Utility Systems"	17 <sup>th</sup> January 2013	
5	Examination Registration Number of (i) Energy Manager (ii) "Energy Performance Assessment for Equipment and Utility Systems"	EA – 15919	
6	Certificate Registration Number of (i) Energy Manager (ii) "Energy Performance Assessment for Equipment and Utility Systems"	10157(Issued by BEE) 7093( Provisional Certificate by NPC)	
7	Date of issue of accreditation certificate	( to be filled by BEE)	
В.	Information in respect of trade name or firms' name		
8	Trade name / firms name under which energy audit is proposed to be conducted	PETROLEUM CONSERVATION RESEARCH ASSOCIATION	
9	Date of accreditation as accredited energy auditor	( to be filled by BEE)	

10	Type of firm/ private/ Government / NGO etc.	GOVERNMENT	
11	Name of contact person along wit designation, address, telephone, mobil and fax number along with STD code and email address ( All detail compulsory)	Name: Rajesh Mohan Designation: Asst. Manager Address: M/s. Petroleum Conservation Research Association,739, TMB Mansion,1 <sup>st</sup> Floor, Anna salai, Chennai 600002 Telephone: 044-28418018 Fax: 044-28521662	
12	Professional postal address with Pin Code of the accredited energy auditor	Same as Point No. 11	
13	E-mail address	mohanr@pcra.org, rajesh270987@gmail.com;	
14	Telephone numbers. with STD Code (R) (O) Mobile no:	(R) 044-23765502 (O) 044-28418018 Mob: 9840573279	
15	Year of establishment of the trade nam / firms' name for undertaking the energ audit	1978	
16	Year of commencement of energy aud of the firm	it 1978	
17	Whether any certificate to support the excellence in the system has been obtained (ISO etc.)		
18	No. of branch offices (List of complete addresses includin heads of all branch offices wit telephone, fax and email addresses)		
С	Details of Associated Energy Experts		
19	Number of resource persons available	30	
20	auditors in position with work experience of all energy auditors	1. Shri. Ajith Kumar K.R. Addl. Director, Qualification: B.Tech (Mechanical), Certified Energy Auditor EA-16223, Has an experience of 23 years in petroleum and energy efficiency	

- sector. Has done 30 audits in iron and steel, Petrochemical, Petroleum, Thermal power plant and manufacturing sector.
- 2. Shri. P.Balachandran, Joint Director, Qualification: B.Tech (Chemical), Has an experience of 22 years in Petroleum refining and 3 years in energy efficiency studies. Has done 20 audits in defence, petroleum, petrochemicals, thermal power plant, chlor alkali and building sectors.
- 3. Shri. Madhavaiah Kota, Joint Director, Qualification: B.E (Mechanical), M.E. (Production). Has more than 20 years experience in Petroleum sector in technical services and Lube marketing. Has over 4 years experience in energy auditing and has conducted more than 20 energy audits in Petroleum, engineering, manufacturing, pulp and paper and iron and steel sectors.
- 4. Shri. R.S. Chandrrachoodan, Deputy Director, Qualification: B.E (Mechanical), M.B.A, PhD., Certified energy manager, EA-16941. Has an experience of 2 years in pulp and paper and 19 years in petroleum sector. Has conducted more than 20 audits in hospitality sector and in petroleum and thermal power plant sectors.

II. No. of part-time energy auditors in position during the current year / previous year associated with the energy auditor / energy auditor's firms.

- Shri. S.Krishnan, External Faculty PCRA, Qualification: Diploma in Automobile Engineering. Has an experience of 20 years in Wesman Burners and 14 years in energy efficiency consultancy.
- Shri. Vengatramanan P. BE [Chem]. 30 years of Indsutrial experience, comprising 24 years in Energy Audits/Efficiency. An Expert in Boilers and Steam systems. Have conducted Thermal audits across Industries which include Sugar, Paper, Power, Chemical plants. Also External faculty of PCRA.

21	Sectors in which the energy auditor/ energy audit firm has conducted energy audits since inception	Chlor alkali, Ceramics, Paper and Pulp, Aluminium, Petroleum, Petrochemicals, Thermal power plants, Dairy, Printing and packaging, Buildings, Pharaceuticals, Automobile	
22	Subject wise expertise	Ceramics, Petroleum, Chlor alkali, Dairy, Paper and Pulp, Thermal power plants.	
(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	Ceramics, Petroleum, Thermal power plants.	
(b)	Energy audit thermal utility system (list sectors)	Ceramics, Petroleum, Chlor alkali, Dairy, Paper and pulp, Thermal power plants.	
(c)	Energy audit electrical utility system (list sectors)	Ceramics, Petroleum, Chlor alkali, Paper and Pulp, Thermal power plants.	
23	Instruments available		
	(a) Electrical (list the name of the instruments)	3 Phase power analyser, Lux meter	
	(b) Thermal (list the name of the instruments)	Ultrasonic flowmeter-EESIFLO Flue Gas analyser Infra red thermal gun Thermoanemometer Thermographer-TESTO	
24 (i)	Details of training programme/ seminars/ workshops conducted during the last 3 years in the field of energy efficiency / energy audit		
(ii)	Energy conservation in HVAC Systems	Speaker	TANGEDCO-Mettur Thermal power station
(iii)	Thermal Energy conservation opportunities	Speaker	Indian Oil Petronas Pvt. Limited

(iv)	Energy conservation in Boiler systems	Speaker	Thiagarajar college of engineering, Madurai		
D Remarks( if any)					

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