

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

Serial Number: AEA-267		As on Date: 02 nd November, 2017	
A.			
1	Name of accredited energy auditor	Om Parkash Grover	Photograph of the energy auditor
2	Father's name	Lila Ram Grover	
3	Date of certification as Energy Manager	02 November 2006	
4	Date of passing the examination in "Energy Performance Assessment for Equipment and Utility Systems"	27 October 2006	
5	Examination Registration Number of (i) Energy Manager (ii) "Energy Performance Assessment for Equipment and Utility Systems"	EA-0898	
6	Certificate Registration Number of (i) Energy Manager (ii) "Energy Performance Assessment for Equipment and Utility Systems"	2284	
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	National Council for Cement and Building Materials	
9	Date of accreditation as accredited energy auditor	(to be filled by BEE)	
10	Type of firm/ private/ Government / NGO etc.	Government (An autonomous organization under DIPP, Ministry of Commerce & Industry)	

11	Name of contact person along with designation, address, telephone, mobile and fax number along with STD codes and email address (All details compulsory)	Om Parkash Grover General Manager National Council for Cement and Building Materials 34 Km stone NH-2, Ballabgarh-121004, Dist. Faridabad, Haryana Tel: Dir - 0129-4192466, 0129-4192222 (EPABX), M: 9810269285, Fax: 0129-2242100 E-mail: nbcme@gmail.com; grover.op@gmail.com ; nccbm@ncbindia.com
12	Professional postal address with Pin Code of the accredited energy auditor	National Council for Cement and Building Materials, 34 Km stone NH-2, Ballabgarh-121004, Dist. Faridabad, Haryana
13	E-mail address	nbcme@gmail.com; grover.op@gmail.com
14	Telephone numbers . with STD Code (R) (O) Mobile no:	Tel: 0129-2247423 Dir - 0129-4192466, 0129-4192222 (EPABX), 9810269285
15	Year of establishment of the trade name / firms' name for undertaking the energy audit	1962 (As Cement Research Institute); 1985 (renamed National Council for Cement and Building Materials)
16	Year of commencement of energy audit of the firm	1985
17	Whether any certificate to support the excellence in the system has been obtained (ISO etc.)	The Institute is Certified ISO 9001 : 2008 Quality Management System; The Laboratories are accredited by National Accreditation Board for Testing and Calibration Laboratories (NABL).
18	No. of branch offices (List of complete addresses including heads of all branch offices with telephone, fax and email addresses)	Unit In-charge National Council for Cement and Building Materials NCB Bhawan, Old Bombay Road, Gachibowli, Hyderabad – 500008, AP

		Ph: 040-23180400, 23180426
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	6 (with more than 20 years experience in energy audit ; All have passed BEE Certified Energy Auditor Examination)
	II. No. of part-time energy auditors in position during the current year / previous year associated with the energy auditor / energy auditor's firms.	7 Engineers with 1 – 3 years experience in energy audit
21	Sectors in which the energy auditor/ energy audit firm has conducted energy audits since inception	Cement
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	Cement
(b)	Energy audit thermal utility system (list sectors)	Cement
(c)	Energy audit electrical utility system (list sectors)	Cement
23	Instruments available	
	(a) Electrical (list the name of the instruments)	<ul style="list-style-type: none"> • Clamp-on Power Meter • Electronic Portable Power & Energy Meter • Digital Multimeter

		<ul style="list-style-type: none"> • Digital Luxmeter • Harmonic Analyser
	(b) Thermal (list the name of the instruments)	<ul style="list-style-type: none"> • Portable temperature measuring instrument (0-1200°C) with Thermocouples 1 m long and handles (0-1200°C) • Micromanometer (Velocity Pressure) 0-600 Pa • Micromanometer (Velocity Pressure) 0-6000 Pa • Micromanometer (Static Pressure) 0-20 kPa • Vane Anemometer (0-80 m/sec) • Vane Anemometer (0-40 m/sec) • Radiation Pyrometer (0-900°C) • Ultrasonic Leak-check • Suction Pumps • Pitot tubes S-Type (1.5 m long) • Pitot tubes S-Type (2 m long) • U-Tube Manometer • Inclined Manometer • Flue Gas Analyser -O₂ & CO (O₂ 0-21% ; CO 0-4%) • Flue Gas Analyser -O₂, CO, CO₂ (0-40%) • Ultrasonic Water Flow Meter
24	Details of training programme/ seminars/ workshops conducted during the last 3 years in the field of energy efficiency / energy audit	Training courses pertaining to energy efficiency improvement every year & international seminar every two year in cement sector are organized by our institute , which are attended by participants from cement industry.
(i)		
(ii)		
(iii)		

D	Remarks(if any)

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