


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

Serial Number (AEA- 111)		As on (26/11/2013)	
A.			
1	Name of accredited energy auditor	Er. R.K.Aggarwal	 <p style="text-align: center;">Photograph of the energy auditor</p>
2	Father's name	Late Sh. Pritam Dass	
3	Date of certification as Energy Manager	6 TH April – 2005	
4	Date of passing the examination in "Energy Performance Assessment for Equipment and Utility Systems"	31 st December 2004	
5	Examination Registration Number of (i) Energy Manager (ii) "Energy Performance Assessment for Equipment and Utility Systems"	EA-0179	
6	Certificate Registration Number of (i) Energy Manager (ii) "Energy Performance Assessment for Equipment and Utility Systems"	EA-0179	
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	At present, I am working in individual capacity. Some audits are done directly under my name, some as director, and some as associates of others. However, I have registered my web site under name "Er. R.K.Aggarwal & Associates". I would switch over to this after about 2 years, when my 2 grandsons, who are in engineering college, join me.	
9	Date of accreditation as accredited energy auditor	(to be filled by BEE)	
10	Type of firm/ private/ Government / NGO etc.	Individual	

11	Name of contact person along with designation, address, telephone, mobile and fax number along with STD codes and email address (All details compulsory)	R.K.AGGARWAL 174 HIG, Urban Estate, Phase -1 Jalandhar City- 144022 0181-2480090, 2481090,09855613294 E-Mail- aggarwal_ramesh@yahoo.co.in
12	Professional postal address with Pin Code of the accredited energy auditor	As above
13	E-mail address	As above
14	Telephone numbers . with STD Code (R) (O) Mobile no:	As above 0181-2480090 0181-2481090 919855613294
15	Year of establishment of the trade name / firms' name for undertaking the energy audit	In energy audit profession since 1998. Trade name not registered.
16	Year of commencement of energy audit	1998
17	Whether any certificate to support the excellence in the system has been obtained (ISO etc.) Answer No certification obtained. Some reorganization in next column	i) BEE invited comments on its draft codes on motors, lighting, piping, air conditioning & refrigeration, pumps etc in 2005. My comments were considered best and cash prize was given. ii) The industry is highly satisfied with my energy audit reports and place repeat orders. iii) Some renowned firms get their energy audit work through me. iv) Some PAT reports prepared & presented by me were appreciated by sector expert. All have been accepted. v) Bldg. audit reports prepared & presented by me were appreciated by BEE and given to visiting Swedish delegation, which went to Chandigarh site to assess owner's reaction.
18	No. of branch offices (List of complete addresses including heads of all branch offices with telephone, fax and email addresses)	I am consultant / part time director of some firms with following address : i)CP-216, Pritam Pura, Delhi-34 ; 09811250359 ii) AECEP, 32 B, Bhagirathi Pura, Engineers Enclave, Dehradun;; 0135-262110 iii) PGS Energy Services, Sector 35 A, Chandigarh , 09876105017 iv) Lloyd Insulations (India) Limited, Delhi 09868970770

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	Only one. But he is not certified Er.N.M.Aggarwal M.Sc (Chemical) Rtd. Manager Modi Rubbers Other full time for office work- Mrs. Poonam Aggarwal – Computer operator
	II. No. of part-time energy auditors in position during the current year / previous year associated with the energy auditor / energy auditor's firms.	4 to 5. I have pooled with firms mentioned in columns 18 above. Depending upon requirements, I hire self employed energy auditors and also make use of my associates. During last 3 years, following have actively associated with me: i) Pradeep Dingra: Sector expert, PAT, Textiles. EA- 5927 ii) Ashish Vashisht: MD of AECEP, a registered NGO in energy audit & environment. EA-0140 iii) Rakesh Sharma EA-10080 iv) Er. Ashu Sharma EA-0473
21	Sectors in which the energy auditor/ energy audit firm has conducted energy audits since inception	i) Carried out more than 400 audits in all sectors except Cement, Transport, major power plants. ii) Currently on contract with a group of 4 industries for implementing own energy audit suggestions. Getting success.
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	I have attempted process audit in Textiles, paper and pulp, diary, iron and steel etc. Some attempt is necessary to fully comment on utility equipment. ii) As stated in para 21, currently in contract to conserve energy.
(b)	Energy audit thermal utility system (list sectors)	Almost all sectors.
(c)	Energy audit electrical utility system (list sectors)	Almost all sectors.

23	Instruments available	
	(a) Electrical (list the name of the instruments)	(1) Kry Kard Electrical Load Master single phase -2 (2) Lux Meter -2 3) Anemometer, manometer, pitot tube
	(b) Thermal (list the name of the instruments)	(1) UK make Infra red thermometers- 0 to 450 and 600 to 2000 °C 2) UK make- Flue gas analyzers – 2 nos. Etc etc Note: Instruments in column a and b are in my name. Besides these I have access to all other instruments being consultant to some energy audit firms. All my reports would indicate that I use all types of instruments.
24	Details of training programme/ seminars/ workshops conducted during the last 3 years in the field of energy efficiency / energy audit	
(i)		i) One seminar conducted exclusively for Sangrur Industries.
(ii)		ii) One held by Apex cluster for hosiery industry of Ludhiana. My self was sole speaker on energy conservation
(iii)		iii) One held by Apex cluster with pharmaceutical industry at Dehradoun. ii) Joint meetings with plant executive, engineers and staff of big plants to explain energy audit reports to enable its implementation

D	Remarks(if any)
	I am maintaining almost up date write up on all utility equipment and process. This enables me to quickly dispose off work. I propose to write 20-25 books on utility & process equipment after active audit work. My one book on life assessment and renovation of hydro power plant is very popular and perhaps only such book and its contents has even be acknowledged by foreign experts.

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