


**FORM-IV**

(Refer Regulation 7(2))

**BUREAU OF ENERGY EFFICIENCY****Register containing names of Offices and firms of Accredited Energy Auditors**

Serial Number :		As on -----	
<b>A.</b>			
1	Name of Energy Auditor	Dr. P.P. Mittal	
2	Father's name	Sh. Jugal Kishore	
3	Date of Certification as Energy Auditor	24 Feb. 2009	
4	Date of passing the examination in "Energy Performance Assessment for Equipment and Utility Systems"	18 Feb. 2009	
5	Examination Registration Number of (i) Energy Manager (ii) "Energy Performance Assessment for Equipment and Utility Systems" (In case of Certified Energy Auditor, please write CEA Registration No.)	CEA-6851	
6	Certificate Registration Number of (i) Energy Manager (ii) "Energy Performance Assessment for Equipment and Utility Systems"	Certificate No:3085 Certificate No: 4070	
7	Date of issue of accreditation certificate	26th May 2014	
<b>B. Information in respect of trade name or firms' name</b>			
8	Trade name / firms name under which energy audit is proposed to be conducted	<b>A-Z ENERGY ENGINEERS PRIVATE LIMITED</b>	
9	Date of accreditation as accredited energy auditor	26th Feb. 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)	<b>Dr. P.P. Mittal</b> , Director <b>A-Z ENERGY ENGINEERS PVT. LTD.</b> 103-104, Krishna House, 4805/24, Bharat Ram Road, Darya Ganj, Delhi – 110002 Tel. (O) 011-23240541-42-43 (R) 0129-4046120 FAX : 011-23240544 Mob. : 09811402040 e-mail : ppmittal@energyengineers.co.in	

		<a href="mailto:pp_mittal@yahoo.com">pp_mittal@yahoo.com</a>
12	Professional postal address with Pin Code of the accredited energy auditor	A-Z ENERGY ENGINEERS PVT. LTD. 103-104, Krishna House, 4805/24, Bharat Ram Road, Darya Ganj, Delhi – 110002 Tel. : 011-23240541-42-43 FAX : 011-23240544 Mob. : 09811402040
13	E-mail address	pp_mittal@yahoo.com, ppmittal@energyengineers.co.in
14	Telephone numbers. with STD Code (R) (O) Mobile no:	Resi. - 0129-4046120 Off. - 011-23240541-42-43 FAX: - 011-23240544 Mob. – 09811402040
15	Year of establishment of the trade name / firms' name for undertaking the energy audit	2012 – A-Z Energy Engineers Pvt. Ltd.  2009 – Energy Engineers
16	Year of commencement of energy audit of the firm	Feb. 2009
17	Whether any certificate to support the excellence in the system has been obtained (ISO etc.)	a. ISO 9001:2008 b. OHSAS 18001
18	No. of branch offices (List of complete addresses including heads of all branch offices with telephone, fax and email addresses)	<b><u>One at Faridabad</u></b> Plot No. 20, Sc.-25, Faridabad <b><u>Camp Office:</u></b> 423, Sec.-21A, Faridabad 0129-4046120
<b>C</b>	<b>Details of Associated Energy Experts</b>	
19	Number of resource persons available	10 nos.
20 (I)	Number of full-time energy auditors in position with work experience of all energy auditors associated with the firm	3 nos. <b>Sri. 1 : <u>Dr. P.P. Mittal</u></b> Served in Power Distribution utility of Haryana for 37 years and is PhD, MBA, Post Graduate Diploma in Power Distribution, Certified Energy Auditor, Green Building Lead Auditor. Conducted about 700 Detailed Energy Audits including that for PAT M & V verification, for Chlor-Alkali, Textile, Fertilizer & Cement Sector, and Mandatory Energy Audit in paper & Pulp, Fertilizer, Cement, Chlor-Alkali & Thermal Power House. Dr.P.P. Mittal has carried out Energy Audit in all Railway Sectors i.e. GM Office, DRM Office, various Railway station,

		<p>Various Hospitals, Electrical Workshops, Mechanical Workshop and C&amp; W workshops. He has also instrumental for conducting the Energy Audit for CPWD at Delhi for RML Hospital, Safdarjung Hospital, SSk Hospital, NAI Building, &amp; NMGA Building India gate, including all DPS Schools (10 nos.) at Delhi &amp; Mumbai</p> <p><b>Srl. 2 : <u>Sh. V.P. Sharma</u></b> Served in Power Distribution utility of Haryana for 35 years. Certified Energy Auditor (EA-10061) Carried out energy audit of Energy intensive industries in auto segment of Gurgaon &amp; Faridabad district. He also served as Principal, Guru Dronacharya Polytechnic, Bhuna for 2 years and also served as Energy Consultant in Meinhardt Consultant (ARMY) and is associated with A-Z Energy Engineers Pvt. Ltd. for all PAT related works.</p> <p><b><u>Address &amp; Contact No. :</u></b> 77-S Model Town Hisar (Haryana) Pin-125005 Mob. 09416312159, 09873923460 e-mail : Sharma_ved_p@yahoo.com</p>
(II)	No. of part-time energy auditors in position during the current year / previous year associated with the energy auditor /energy auditor's firms.	<p>2 nos.</p> <p><b>Srl. 1 <u>Praveen Kumar Singh</u></b> B.E -Mech. Engg. / MBA- Fin. / Certified Energy Auditor (CEA) / Lead Auditor-Environment &amp; Safety over 20 years of functional experience in a leadership/ management role in Operations, Maintenance &amp; Project, Lean Manufacturing, Energy Management, Water Management, EHS Management, Spares Part Management, Inventory Management and is associated with A-Z Energy Engineers Pvt. Ltd. for all PAT related works</p> <p><b><u>Srl. 2 Raju Gupta</u></b> B.Tech. (Mechanical Engineering) IIT, Delhi (1988 Batch), Certified Energy Auditor (# EA3065) from Bureau of Energy Efficiency (BEE), Ministry of Power, Govt. of India Over 20 years of experience in providing complete range of services from concept development to consulting to Management of execution of the projects in areas of Renewable energy, Energy Efficiency &amp; Climate Change and is associated with A-Z Energy Engineers Pvt. Ltd. for all PAT related works</p>
21	Sectors in which the energy auditor/ energy audit firm has conducted energy audits since inception	Metal forging, printing, automobile parts, paints, leather, textile, paper & pulp, Cable manufacturing, Heavy machines, fertilizer, Power Generation, Hotels, Hospitals, sponge

		Iron, Sheet metal, Schools, Colleges and Office Buildings, Railways, Rice Seller, Sugar Mills, etc.
22	Subject wise expertise	Electrical System and Thermal System
(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	Paint Process, Artificial leather, Auto-mobile, Boiling Rice-Seller, Textile & Polymer, fertilizer and Power Generation.
(b)	Energy audit thermal utility system (list sectors)	Metal forging, printing, automobile parts, paints, leather, textile, paper & pulp, Cable manufacturing, Heavy machines, fertilizer, Power Generation, Hotels, Hospitals, sponge Iron, Sheet metal, Railways Workshops, Chlor-Alkali, and Cement, etc
(c)	Energy audit electrical utility system (list sectors)	Metal forging, printing, automobile parts, paints, leather, textile, paper & pulp, Cable manufacturing, Heavy machines, fertilizer, Power Generation, Hotels, Hospitals, Schools, College, sponge Iron, Sheet metal, Railway station, Chlor-Alkali, and Cement, etc
23	Instruments available	
	(a) Electrical (list the name of the instruments)	Power Analyzer -along with 2 set of CT (AC) & 1 no. CT (DC) and 1 no. Set of HT CT, LUX Meter, Tachometer, Digital clamp meter, Humidity & temperature meter, Digital Earth Resister, Stop Watch, Ultrasonic Flow Meter etc.
	(b) Thermal (list the name of the instruments)	Pyrometer, Laser gun thermometer (infra-red thermometer), Flue gas analyzer, Anemometer, Thermo Hygro meter etc.
24	Details of training programme/ seminars/ workshops conducted/ attended during the last 3 years in the field of energy efficiency / energy audit.	
	<p><b><u>Trainings Workshops/Seminars</u></b>  Attended about 75 nos. trainings/Seminars/workshop on Energy Efficiency since 2008 and also attended a company focus training on Energy Efficiency at Japan by JICA. Also attended E-learning courses of APOs and successfully completed</p> <ol style="list-style-type: none"> <li>i) Climate Change Impact &amp; Adaptation: Basic Course</li> <li>ii) E-learning course of Energy Efficiency</li> <li>iii) ISO 9001</li> <li>iv) ISO 14001</li> <li>v) OHSAS 18001</li> <li>vi) ISO 50001</li> </ol>	

	vii) ISO 26000 viii) ISO 14051 ix) ISO 14000 x) ISO 27001
<b>D</b>	<b>Remarks( if any)</b>
	<p>Served 37 years in Power Distribution Company of Haryana Govt. (DHBVN) in various capacities and retired as Executive Engineer on 30-6-2007.</p> <p>Since then I am practicing in Energy Efficiency &amp; Conservation field, although it is always main theme of DHBVN for adopting energy efficiency measures in Power Distribution Utility. As the scope of energy efficiency is vast, including that of Demand Side Management.</p> <p>After retirement, I registered &amp; completed Doctoral dissertation on “<b>Customer Service &amp; Satisfaction – Role of Information Technology in Power Distribution</b>” and was awarded PhD by M.D. University Rohtak.</p> <p>As a Certified Energy Auditor I carried out Energy Audits in industrial &amp; Commercial Sectors and consultancy in Solar Power Projects, Preparation of DPR and other related Consultancy in this field.</p> <p>I have already completed about 700 Energy related projects along with my team, that for World Bank, UNDP, Railways, DPS Society, HAREDA, BEE, CERC, CPWD, Winrock Int., Hotels (5-star), Hospitals, Universities, and number of Industries 7 commercial building etc. etc..</p> <p>I am maintaining one proprietorship company “<b>Energy Engineers</b>” which is registered with trade mark authority since Feb. 2009 &amp; further incorporated Private Limited company named “<b>M/s A-Z Energy Engineers Private Limited</b>” in which I am Director.</p>

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

Place : Faridabad.

Date : 17-10-2015

(Dr. P.P. Mittal)  
DIRECTOR  
A-Z ENERGY ENGINEERS PVT. LTD.  
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4805/24, Bharat Ram Road, Darya Ganj,  
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