


**Annexure-II
Form IV
BUREAU OF ENERGY EFFICIENCY**

Serial Number (to be filled by BEE)		As on 29/01/2013	
A.			
1	Name of energy auditor	P.Balasubramanian	
2	Father's name	A.Pitchai	
3	Date of certification as Energy Manager (or Energy Auditor, pl specify)	EA-2006	
4	Date of passing the examination in "Energy Performance Assessment for Equipment and Utility Systems"	2006	
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.)	EA-0408	
6	Certificate Registration Number of (i) Energy Manager (ii) "Energy Performance Assessment for Equipment and Utility Systems"	(Not to be submitted at this stage)	
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	Seperation Engineers Pvt. Ltd.	
9	Date of accreditation as accredited energy auditor	(to be filled by BEE)	
10	Type of firm/ private/ Government / NGO etc.	Private Ltd. company	

11	Name of contact person along with designation, address, telephone, mobile and fax number along with STD codes and email address (All details compulsory)	P.Balasubramanian 13/5, Masilamani colony Mylapore, Chennai-600 004. Telefax: 044-2499 1234 Email: pbala@vsnl.com
12	Professional postal address with Pin Code of the accredited energy auditor	Seperation Engineers Private Ltd. 13/5, Masilamani colony Chennai-600004
13	E-mail address	pbala@vsnl.com
14	Telephone numbers with STD Code (R), (O), Mobile no:	044-2499 1234 094441 75318
15	Year of establishment of the trade name / firms' name for undertaking the energy audit	1992
16	Year of commencement of energy audit of the firm	1992
17	Whether any certificate to support the excellence in the system has been obtained (ISO etc.)	Lead Auditor – ISO 50001
18	No. of branch offices (List of complete addresses including heads of all branch offices with telephone, fax and email addresses)	Nil
C	Details of Associated Energy Experts	
19	Number of resource persons available	3
(I)	Number of full-time energy auditors in position with work experience of all energy auditors associated with the firm	<p>Resource Person – Full Time: Name : Pitchai Balasubramanian Date of Birth : 1-1-1948, 64 years Qualification : B.E., M.Sc.(Engg), F.I.E.(IND) BE - 1968, Madras University - Mechanical Master of Science in Heat Power Engineering - 1970, Annamalai University Passed Boiler Operation Engineers Course Lead Auditor: ISO 50001</p> <p>WORK EXPERIENCE: Seperation Engineers Pvt. Ltd. - Oct 1993 to till date. Working as a Chairman & Managing Director, Carrying out Energy Audit.</p>

		<p>Petromin Refinery, Riyadh, Saudi Arabia - March 1981 to Oct. 1990. Worked as Supervisor</p> <p>Southern Petrochemical Corporation Ltd., Tuticorin, India: June 1973 – March 1981 Served as the Operations Engineer</p> <p>Bharat Heavy Electricals Limited, Trichy, India, March 1971 to June 1973.</p> <p>Sectors Covered: All</p>
20 (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><u>Resource Person – Part Time No.1</u> Name : Mr.T.V.Rao, D.O.B : 28.3.1935; Education: M.Sc. (Physics) – Lucknow Univ.1955 D.I.I.Science. (Elec. Tech), Indian Institute of Science, Bangalore-1958 M.D. Institute, Goregaon, New Delhi, 1979.</p> <p>Work Experience: 1. Senior Electrical Specialist – Seperation Engineers Pvt. Ltd., Chennai – 15 Years Description of Work: Engineering, Cement and Textiles 2. Southern Switch Gears Ltd., Chennai – 10 Years 3. The GEC of India Ltd., Calcultta – 10 years Assist Engineer/Contract Engineer / Regional Contract Manager Sectors Covered: All</p> <p><u>Resource Person – Part Time No.2</u> Name : Mr.P.S.Chandrasekaran D.O.B : 5.6.1939 Education : B.E. (Electrical)</p> <p>Work Experience: 1. C.E. Construction, Tuticorin – 35 yrs. 2. Sr. Electrical Specialist – Seperation Engineers Pvt. Ltd., Chennai – 15 yrs. Description of Work: Engineering, Cement, Textiles Sectors Covered: All</p>
21	Sectors in which the energy auditor/ energy audit firm has conducted energy audits since inception	All
22	Subject wise expertise	All

(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	We are already accredited auditing firm. We have done more than 100 audits.	
(b)	Energy audit thermal utility system (list sectors)	All	
(c)	Energy audit electrical utility system (list sectors)	All	
23	Instruments available	All	
	(a) Electrical (list the name of the instruments)	All	
	(b) Thermal (list the name of the instruments)	All	
24	Details of training programme/ seminars/ workshops conducted during the last 3 years in the field of energy efficiency / energy audit	5	
(i)			
(ii)			
(iii)			

D	Remarks (if any)

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

Place: Chennai

Date: 29.1.2013

Signature:

P.Balasubramanian
 Designation: CMD
 Separation Engineers Pvt. Ltd.
 13/5, Masilamani Colony
 Chennai-600 004

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