

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

<b>Serial Number: (AEA-278)</b>		<b>As on: (09/05/2018)</b>	
<b>A.</b>			
1	Name of accredited energy auditor	PRABAKARAN.N	Photograph of the energy auditor
2	Father's name	NAGARATHINAM	
3	Date of certification as Energy Manager	Nov 2007	
4	Date of passing the examination in "Energy Performance Assessment for Equipment and Utility Systems"	May 2009	
5	Examination Registration Number of (i) Energy Manager (ii) "Energy Performance Assessment for Equipment and Utility Systems"	EM-1989 EA-9459	
6	Certificate Registration Number of (i) Energy Manager (ii) "Energy Performance Assessment for Equipment and Utility Systems"	2917 4649	
7	Date of issue of accreditation certificate	( to be filled by BEE)	
<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	M/s Vertiv Energy Pvt Ltd,( Formerly known as Emerson Network Power India Pvt ltd)	
9	Date of accreditation as accredited energy auditor	( to be filled by BEE)	
10	Type of firm/ private/ Government /	Private	

	NGO etc.	
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>Office Address :</p> <p>N.PRABAKARAN,  Manager Audit  M/s Vertiv Energy pvt Ltd,  SJR Primus, 4<sup>th</sup> floor,  Koramangala, 7<sup>th</sup> Block,  Bangalore -560 095.</p> <p><a href="mailto:n.prabakaran67@gmail.com">n.prabakaran67@gmail.com</a>  <a href="mailto:n.prabakaran@vertivco.com">n.prabakaran@vertivco.com</a>.</p> <p>080 46685200 (O)  +919980600588 (O)</p> <p>Residential Address</p> <p>N.PRABAKARAN, 5/704 -313, Street no :58,  KCC Nagar, Bagalur Road, Hosur -635109.  Tamilnadu.</p> <p>+919944098151 (R)</p>
12	Professional postal address with Pin Code of the accredited energy auditor	N.PRABAKARAN, Manager(Audit), M/s Vertiv Energy Pvt Ltd, SJR Primus, 4 <sup>th</sup> Floor, Koramanagala, 7 <sup>th</sup> Block, Bangalore 560095. Phone : 080 46685200.
13	E-mail address	<a href="mailto:n.prabakaran@vertivco.com">n.prabakaran@vertivco.com</a> ; n.prabakaran67@gamil.com
14	Telephone numbers . with STD Code (R) (O) Mobile no:	+919944098151 +919944098151 08046685200
15	Year of establishment of the trade name / firms' name for undertaking the energy audit	2001
16	Year of commencement of energy audit of the firm	Feb 2010. (My joining Time)

17	Whether any certificate to support the excellence in the system has been obtained (ISO etc.)	Nil
18	No. of branch offices (List of complete addresses including heads of all branch offices with telephone, fax and email addresses)	<p>Major Branches in India.</p> <p><b>Northern Region:</b>  Mr.Sushilgupta, Director  Vertiv Energy Private Limited  Sewa Towers, 5th Floor, Block-B, Plot-19, Sector - 18, Udhog Vihar,  Gurgaon, Haryana- 122 005, India  T +91124 2651186. +919810252086  <a href="mailto:Sushil.gupta@vertivco.com">Sushil.gupta@vertivco.com</a></p> <p><b>Eastern Region :</b>  Mr.AmitPal, Director  <b>Vertiv Energy Private Limited.</b>  17th Floor, Unit No. 1, Tower – 1, PS Srijan Corporate Park, Plot No. 2, Block – EP &amp; GP, Sec- V, Saltlake Electronics Complex, Kolkata, West Bengal 700 091   India    T +91 33 33154011  M +91 9831604210  <a href="mailto:amit.pal@vertivco.com">amit.pal@vertivco.com</a></p> <p><b>Western Region:</b>  Mr.Avinash, Director  VERTIV ENERGY PRIVATE LIMITED  <b>Order Date</b> 23-09-17  1ST &amp; 2ND FLOOR, DHEERAJ KAWAL L.B.S. ROAD,VIKHROLI (WEST) 400079  9102240780303 Ext 407. +919820196948  <a href="mailto:Avinash.bokil@vertivco.com">Avinash.bokil@vertivco.com</a></p> <p><b>Southern Region:</b>  Mr.Manoj Nag. Director  M/s Vertiv Energy PVt Ltd, SJR Primus, 4<sup>th</sup> Floor, Koramanagala, 7<sup>th</sup> Block, Bangalore 560095. Phone : 080 46685200.  +919867636802.  <a href="mailto:manoj.nag@vertiv.com">manoj.nag@vertiv.com</a></p>

<b>C</b>	<b>Details of Associated Energy Experts</b>	
19	Number of resource persons available	4 members
20	I. Number. of full-time energy auditors in position with work experience of all energy auditors associated with the firm	<p>Name : PRABAKARAN(CEA) Team Leader  Experience :  + 20 years in Textile Industry.  +8 years in IT Industry.  Expertise:</p> <ul style="list-style-type: none"> <li><input type="checkbox"/> Energy Assessment in Spinning Mill &amp; Weaving Mill.</li> <li><input type="checkbox"/> Energy Management in Large DATA centers</li> <li><input type="checkbox"/> Energy Assessment in Building.</li> <li><input type="checkbox"/> Power Quality Assessment in Steel plant, Cement Plant Paper Plant etc.</li> </ul> <p>Energy Audit Execution:  Before certification:</p> <ul style="list-style-type: none"> <li>✓ Thiagarajar Mills Ltd Unit I, II &amp; III Aggregating load of 9MW along with NITRA &amp; SITRA.</li> <li>✓ Virudhunagar Textile &amp; Weaving Unit load of 3MW along with NITRA</li> <li>✓ Thiagarajar college of Engineering.</li> </ul> <p>After certification:  @ Associated with NITRA</p> <ul style="list-style-type: none"> <li>❖ Birla Textile Mills Ltd</li> <li>❖ Eastern Railway Coach factories,</li> <li>❖ Rajasthan Textile Mills Ltd.</li> </ul> <p>Associated with Emerson( Vertiv)  Swiss Hotel, kolkatta. SREI, Kolkatta.  Lexmark, kolkatta ( Building)  Vikram Solar Unit I &amp; II, Kolkatta.  Rajbhavan building, Goa, (building)  Sify Technologies, Mumbai. (Building)  Emerson Process Management, Mumbai  Agilent, Delhi. IFGL kalinga. Hero Motors, Delhi.Cipla, Mumbai. Genpact Bangalore.</p>

Sheenlac Paint Chennai. Viseton, Chennai.  
Manhattan Associates, bangalore

**Name: Sidhant Sharma (Pursuing CEA)**

Experience:+5 years in Energy Audit field.

Expertise:

- Energy Assessment in Steel, Automobile Hotel Industry.
- Energy Assessment in Buildings.

**Energy Audit Execution:**

@ Associated with SGS Industrial Controls & Solutions Pvt. Ltd.

- ❖ JCB India Ltd. Gurgaon
- ❖ Hero Moto Corp, Dharuheda
- ❖ NTS Steel Group Public Co. Ltd, Rayong Thailand
- ❖ The SIAM Construction Steel Co. Ltd, Chonburi Thailand.
- ❖ Max Specialty Center, Parparganj, New Delhi
- ❖ Country Inn Suits, New Delhi
- ❖ NV Distilleries, Ambala
- ❖ NV Distilleries, Rajpura
- ❖ Bindal Papers, Mujaffarnagar etc.
- ❖ JCT, Hoshiarpur
- ❖ BMD, Banswada

Name: Rishabh Shukla

Experience:+3 years in Energy Audit field.

Expertise:

- Energy Assessment in Coal Power Plant, Automobile,

**Energy Audit Execution:**

@ Associated with Indona Innovative Solutions.

- ❖ GSECL Thermal Power Gandhinagar, Gujarat
- ❖ National Fertilizer Limited Panipat, Haryana
- ❖ Gabriel India Limited, Dewas M.P.
- ❖ Gabriel India Limited, Gurgaon
- ❖ Ordinance Equipment Factory Kanpur, U.P.
- ❖ Balmer Lawrie, Kolkata
- ❖ Hotel Hyatt Resort and Spa, Goa

		<ul style="list-style-type: none"> <li>❖ MSO Building, Delhi</li> <li>❖ District Court Saket, Delhi</li> <li>❖ District Court Tees Hazari, Delhi</li> <li>❖ ITC Guldhar, Ghaziabad, U.P.</li> <li>❖ Dr Willmer Noida, U.P.</li> <li>❖ Mahindra &amp; Mahindra Mohali, Punjab</li> </ul> <p>Name: Deepak:</p> <p>Air conditioning Design, drafting &amp; Analysis, as built incorporation Design stage co ordination between MEP services &amp; cooling Assessment in building &amp; Data center.</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.	Whenever required getting support from outside Agency
21	Sectors in which the energy auditor/ energy audit firm has conducted energy audits since inception	Pharmaceutical, Paper, Cement, Steel, Foundry & refractory, Hotel, Building, DATA center, Software, solar, Petro chemical, Telecom Industries, Medical & Hospital, Paint, Textile, manufacturing plant etc
22	Subject wise expertise	Electrical Distributing system Maximum Demand Management, Power factor correction, Power Quality & Short circuit co ordination, HVAC, Lighting, Motors & drives, Pumping system, boiler eff evaluation, waste heat recovery, Fans & Blowers 7 Industrial compressors, report preparation.

(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	Textile & weaving Process, Solar manufacturing plant, Railway coach Manufacturing plant	
(b)	Energy audit thermal utility system (list sectors)	Foundry & refectory, Hotel Building, Textile and weaving	
(c)	Energy audit electrical utility system (list sectors)	Pharmaceutical, Paper, Cement, Steel, Foundry & refractory, Hotel, Building, DATA center, Software, solar, Petro chemical, Telecom Industries, Medical & Hospital, Paint, Textile, manufacturing plant etc	
23	Instruments available		
	(a) Electrical (list the name of the instruments)	<ol style="list-style-type: none"> <li>1. Clamp on meter</li> <li>2. Lux meter</li> <li>3. Energy &amp; Power Quality Meter</li> <li>4. Magnetic field tester</li> <li>5. Oscilloscope.</li> <li>6. AC/DC clamp meter</li> </ol>	
	(b) Thermal (list the name of the instruments)	<ol style="list-style-type: none"> <li>1. Ultrasonic flow meter</li> <li>2. Anemometer.</li> <li>3. Infrared thermal Imager</li> <li>4. Temperature Data logger,</li> <li>5. Sling Psychrometers,</li> <li>6. Pressure gauge</li> <li>7. monometer,</li> <li>8. Air Hood,</li> <li>9. PH &amp; TDS Meter.</li> </ol>	
24 (i)	Details of training programme/ seminars/ workshops conducted during the last 3 years in the field of energy efficiency / energy audit	Prabakaran.N as a speaker in seminar organized by Indian Plastic Institute in Chennai & Coimbatore.	

(ii)			
(iii)			

<b>D</b>	<b>Remarks( if any)</b>
	Nil

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