

FORM-IV
(Refer Regulation 7(2))
BUREAU OF ENERGY EFFICIENCY
Register containing names of Offices and firms of Accredited Energy Auditors

Serial Number (AEA-136)		As on (26/11/2013)	
A.			
1	Name of Energy Auditor	Prakash Vankani	
2	Father's name	Shashikant	
3	Date of Certification as Energy Auditor	18 Nov. 2005 (NPC No.: 0595)	
4	Date of passing the examination in "Energy Performance Assessment for Equipment and Utility Systems"	May 2005	
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 Registration No.: 1003	
6	Certificate Registration Number of (i) Energy Manager (ii) "Energy Performance Assessment for Equipment and Utility Systems"	Certificate No:1003	
7	Date of issue of accreditation certificate	7 th Feb. 2013	
B. Information in respect of trade name or firms' name			
8	Trade name / firms name under which energy audit is proposed to be conducted	GSH Energy Services Pvt Ltd.	
9	Date of accreditation as accredited energy auditor	7 th April 2014	
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	Prakash Vankani, Director, GSH Energy Services Pvt Ltd. Regional Office: 301/A, Aditya Arcade, Choice Lane, CG Road, Navrangpura, Ahmedabad – 380 013 Tel. (O) 079-48922033 (R) 079- 27473886 Mob. : 09825069185 e-mail : yanks_krec@yahoo.co.in	



		prakash.vankani@gshgroup.com
		Corporate: 14, Thiru-Vi-Ka 3 rd Street, (Off) Radhakrishna Salai, Mylapore, Chennai – 600 004 Tel. 044-24989730 www.gshgroup.com
12	Professional postal address with Pin Code of the accredited energy auditor	GSH Energy Services Pvt Ltd 301/A, Aditya Arcade, Choice Lane, CG Road, Navrangpura, Ahmedabad – 380 009 Tel. : 079-48922033, 48925619 Mob. : 09825069185
13	E-mail address	Vanks_krec@yahoo.co.in Prakash.vankani@gshgroup.com
14	Telephone numbers. with STD Code (R) (O) Mobile no:	Resi. – 079- 27473886 Off. – 079- 48922033 Mob. – 09825069185
15	Year of establishment of the trade name / firms' name for undertaking the energy audit	2014 – GSH Energy Services Pvt Ltd.
16	Year of commencement of energy audit of the firm	2013
17	Whether any certificate to support the excellence in the system has been Obtained (ISO etc.)	ISO 50001: 2017 ISO 9001:2008, ISO 14001:2004 & BS OHSAS 18001:2007
18	No. of branch offices (List of complete addresses including heads of all branch offices with telephone, fax and email addresses)	One at Ahmedabad: GSH Energy Services Pvt Ltd. 301/A, Aditya Arcade, Choice Lane, CG Road, Navrangpura, Ahmedabad – 380 009 Tel.: 079-48922033, 48925919 Mob: 09825069185 Prakash.vankani@gshgroup.com Vanks_krec@yahoo.co.in
C	Details of Associated Energy Experts	
19	Number of resource persons available	9 nos.
20 (I)	Number of full-time energy auditors in position with work experience of all energy auditors associated with	9 nos. Srl. 1 : PRAKASH VANKANI Mr Vankani has more than 33 years of professional experience including 23 years of exclusive experience in energy management. In his present position as a Director, he is responsible for creating and developing the

business model, overall management of energy efficiency and renewable energy business, development of IPP projects and for strategic growth and business development for GSH Energy Services.

He has successfully executed more than 350 comprehensive energy conservation projects of diverse sectors viz. industrial, building, infrastructure etc. He has also led the implementation of energy efficiency projects under performance contract including the first shared savings projects in the Municipal Sector.

He has made significant contributions to developing the ESCO market in India, developing performance contracts for implementing EE projects in the government sector, development of financial products for EE projects.

Publications Presented and published large number of papers in various international and national seminars. Subjects covered include energy, environment, GHG Emission, quality and safety.

In last 3 years of accreditation of GSH ES, Mr Vankani has sphere headed more than 75 energy assessments majority being under Performance Contracts.

More than 25 nos. of PAT M&V & MEA assignments encompassing major sectors namely; Paper & Pulp, Thermal power plants, Textiles, Chlor-alkali, Cement, Fertilizers, Railways, buildings/hospitals/data centres etc. have been successfully executed under his leadership.

Sri. 2 : Sh. Srikrishna G

Srikrishna (ME- Energy Engineering) is a Certified Energy Auditor (CEA 18155) has Carried out energy audits of various Energy intensive industry segments namely; ITC, JK, KNPL, TPL, etc. His present position in GSH ES is DGM.

He has been a key team members for the conduct of PAT M&V and MEA assignments and is with GSH ES for more than 3 years.

Sri. 3 : Sh. Pankaj Kumar

Pankaj Kumar (ME- Energy Engineering) is a Certified Energy Auditor (CEA 26335) and has Carried out energy audits of various Energy intensive industry segments namely; ITC, JK, KNPL, TPL, etc. His present position in GSH ES is Sr. Mgr.

		<p>He has been a key team members for the conduct of PAT M&V and MEA assignments and is with GSH ES for more than 3.5 years.</p> <p>Sri. 4 : Sh. Navaneeth Krishnan</p> <p>Mr Navaneeth Krishnan has more than 7 years of energy auditing experience and is a key member of GSH ES team.</p> <p>Mr Navaneeth Krishnan, ME – energy engineering, is a certified Energy Manager (CEM: 25907).</p> <p>Sri. 5 : Sh. Muhil Adithan</p> <p>Mr Muhil Adhithan has started his carrier with GSH ES and has been working as a energy engineer since 3 years.</p> <p>He is also a certified energy manger (CEM: 25963) having post graduate degree in energy engineering</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.	N.A.
21	Sectors in which the energy auditor/ energy audit firm has conducted energy audits since inception	Paper & pulp, Cement, Power plants, Textiles, Fertilizers, Water supply schemes, Chlor-alkli, hotels/malls/data centres, paints and allied , Metal forging, automobiles, pharmaceuticals, chemicals & petrochemicals, dyes & intermediates, polymers, rubber & tyre, 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	Paper & pulp, Cement, Thermal power plants, Textiles, Polymer, Chemicals & petrochemicals, Paint Process, fertilizers, chlor-alkali,

	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	pharmaceuticals, forging, oil & gas.
(b)	Energy audit thermal utility system (list sectors)	Paper & pulp, Cement, Thermal power plants, Textiles, Polymer, Chemicals & petrochemicals, Paint Process, fertilizers, chlor-alkali, pharmaceuticals, forging, oil & gas.
(c)	Energy audit electrical utility system (list sectors)	Paper & pulp, Cement, Thermal power plants, Textiles, Polymer, Chemicals & petrochemicals, Paint Process, fertilizers, chlor-alkali, pharmaceuticals, forging, oil & gas, railways.
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, pitot tube etc.
	(b) Thermal (list the name of the instruments)	Thermography camera, Laser gun thermometer (infra-red thermometer), Flue gas analyzer, Hot wire/vane 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><u>Trainings Workshops/Seminars</u> Attended about 75 nos. trainings/Seminars/workshop on Energy Efficiency since 1995.</p> <ul style="list-style-type: none"> i) Advance Energy Auditors training USA– EMCAT, 1995 ii) ESCO tour – USA (2001), China (2002) ii) ISO 50001 lead auditor (2014) 	
D	Remarks(if any)	

I have been working exclusively in the area of Energy Efficiency (EE) and Energy Conservation (EC) since now more than 27 years.

As a Certified Energy Auditor I carried out Energy Audits in industrial, Commercial, infrastructure Sectors and consultancy in Solar Power Projects, Preparation of DPR and other related Consultancy in this field.

I have already completed about 500 Energy related projects along with my team, that For, World Bank, UNDP, USAID, IFC, BEE, GERC, R &B, PIU, JPAL etc.

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

Place : Ahmedabad

Date : 13-04-2018

Prakash Vankani

DIRECTOR

GSH Energy Services Pvt Ltd.

301/A, Aditya Arcade, Choice Lane,

CG Road, Navrangpura,

Ahmedabad – 380 009

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