


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

| Serial Number (AEA- 0301) | | As on (08th February, 2019) | |
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| A. | | | |
| 1 | Name of accredited energy auditor | SURESH KUMAR PONNUSAMY |  |
| 2 | Father's name | P. PONNUSMAY | |
| 3 | Date of certification as Energy Manager | 07-02-2013 | |
| 4 | Date of passing the examination in "Energy Performance Assessment for Equipment and Utility Systems" | October – 2011 | |
| 5 | Examination Registration Number of (i) Energy Manager (ii) "Energy Performance Assessment for Equipment and Utility Systems" | CEA Registration No EA- 12992 | |
| 6 | Certificate Registration Number of (i) Energy Manager (ii) "Energy Performance Assessment for Equipment and Utility Systems" | Certificate Registration No. 8988 | |
| 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 | AMSET Energy Systems and Solutions Pvt. Limited, Abirami Flats, No.1 Ground Floor, 12/18, Ramakrishna street, North Usman road, TNagar, Chennai -600017 Mob: 9655241599 | |
| 9 | Date of accreditation as accredited energy auditor | (to be filled by BEE) | |

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| 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) | Mr. S. Kannan - Director, AMSET Energy Systems and Solutions Private Limited, Abirami Flats, No.1 Ground Floor, 12/18, Ramakrishna street, North Usman road, TNagar, Chennai -600017 Web site: www.amsetenergy.in Mail ID: kannan@amsetenergy.in Mob: 9655241599 |
| 12 | Professional postal address with Pin Code of the accredited energy auditor | P. Suresh Kumar , AMSET Energy Systems and Solutions Private Limited, Abirami Flats, No.1 Ground Floor, 12/18, Ramakrishna street, North Usman road, TNagar, Chennai -600017 Mail ID : suresh16mech@gmail.com Mob: +91 9171267899/ 9710708373 |
| 13 | E-mail address | Suresh16mech@gmail.com Suresh16_mech@gmail.com |
| 14 | Telephone numbers . with STD Code (R) (O) Mobile no: | Res: 044 42161690 Mob: +91 9171267899 / 9710708373 |
| 15 | Year of establishment of the trade name / firms' name for undertaking the energy audit | 2010 |
| 16 | Year of commencement of energy audit of the firm | 2010 |
| 17 | Whether any certificate to support the excellence in the system has been obtained (ISO etc.) | Empaneled firm for carrying energy audits in Designated consumers, Empaneled with EMC Kerala. |
| 18 | No. of branch offices (List of complete addresses including heads of all branch offices with telephone, fax and email addresses) | 1. Chennai AMSET Energy Systems & Solutions P Ltd, Abirami Flats, No.1 Ground Floor, 12/18, Ramakrishna street, North Usman road, TNagar, Chennai -600017 Mob: 9655241599 2. Bangalore NNCTS [AMSET] No 41, Old no. |

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| | | <p>730, I Main, Vyalikaval Extn., Aramane Nagar, Bangalore 560 013 Cell: 0 96552 41599</p> <p>3. Puducherry : Mr Vengatramanane 24, Vellalar Street, Mudaliarpet, Puducherry-605 004</p> <p>4. Palakkad-Kerala No 11, Mini Industrial Estate, Coimbatore Road, Kalmandapam, Palakkad, Kerala - 678 001</p> |
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| C | Details of Associated Energy Experts | |
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| 19 | Number of resource persons available | |
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| 20 | I. Number. of full-time energy auditors in position with work experience of all energy auditors associated with the firm | <ol style="list-style-type: none"> 1. Mr.S Kannan, BE, MBA, AEA -190, 27 years of Industrial experience comprising 10 years in Energy Audits/Efficiency. Audited industries include Power plants, Paper, Sugar, Foundry, Automotive, Granite industry, Buildings. Also external faculty of PCRA. 2. Mr.T. Sundarapandian, BE, Certified Energy Auditor-EA 7959. Fellow of Institution of Valuers for Machinery and Plants and a licensed A grade Electrical contractor. 26 years of experience, comprising 4 years in Energy auditing. Audited industries include Steel Fabrication units, Dairies, Buildings, Educational Institutions. 3. Mr. P Vengatramanane, BE [Chem]. 30 years of Industrial experience, comprising 24 years in Energy Audits/Efficiency. An Expert in Boilers and Steam systems. Have conducted Thermal audits across Industries which include Sugar, Paper, Power, Chemical plants.Also External faculty of PCRA. 4. Mr V Dhamodaran, BE.Ex. TNEB approved Energy Auditor, Fellow of Institution of Valuers for Machinery and Plants 45 years of Experience comprising 9 years in Energy Audits. Conducted Electrical Energy audits across Industries. 5. Mr. P. Suresh Kumar, B.E(Mech), M.E,EA 12992 DEA on Thermal Power Plants, Data centre, Iron & steel, Shoe industries, Buildings, tea industries, Paper & Pulp, Chlor alkali, Energy Efficiency Projects, Textile industries and algorithm development for EMS portal preparation for various domains, Implementation scheme preparation. |
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| | 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>1. Dr R Vasudevan, ME, PhD.50+ years of Experience, Ex.Member-TN Planning Commission.Former Director-School of Energy, Trichy.Expert in Combustion, Biomass power plants</p> <p>2. Mr. V Nagarajan, B.E, CEA- 1495. 40+ years of experience, Retired from TNEB as Exe. Engineer . Electrical energy audit expert</p> |
| 21 | Sectors in which the energy auditor/energy audit firm has conducted energy audits since inception | Biomass power plants, Foundry, Tea manufacturing, Forging, Fabrication, Rubber manufacturing, Granites, Automotive units, Plastic unit, Buildings, Hospitals, Temple complex, Textile, Tea Factories, Chlor alkali, Railways etc., |
| 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 | NIL |
| (b) | Energy audit thermal utility system (list sectors) | Biomass & Thermal Power Plant, Paper & Pulp, Chlor alkali, Iron & Steel, Railways, Tea industries, Pharmaceutical, Tobacco industries, automobile, chemical etc., |
| (c) | Energy audit electrical utility system (list sectors) | Power Plant, Paper & Pulp, Chlor alkali, Iron & Steel, Railways, Tea industries, commercial buildings, Data centres, Tobacco industries, automobile, chemical etc., |
| 23 | Instruments available | |
| | (a) Electrical (list the name of the instruments) | 3 phase power & Harmonic analyzer Ultrasonic flow meter Lux meter Tachometer Anemometer |

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| | (b) Thermal (list the name of the instruments) | Flue Gas analyzer (Sensor Changeable) IR thermometer Sling Psychrometer | |
| 24 (i) | Details of training programme/ seminars/ workshops conducted during the last 3 years in the field of energy efficiency / energy audit | Completed training program for CMVP under AEE (USA) in July 2018. | July 2018 |
| (ii) | | Participated and attend training in Automation in industries | 2016- 2017 |
| (iii) | | Workshops & Business to Business meeting with Swedish Cleantech Companies on Innovative Technologies | 2017 |

| D | Remarks(if any) |
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| | 1. Completed training in PMP in April 2018 under PMI, USA |

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