


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

| Serial Number (AEA- 0177) | | As on. (09/10/2014) | |
|---------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------|--------------------------------------------------------------------------------------|
| A. | | | |
| 1 | Name of accredited energy auditor | Hemant Kumar Malviya |  |
| 2 | Father's name | Shri Ramesh Narayan Malviya | |
| 3 | Date of certification as Energy Manager | 13/05/2011 | |
| 4 | Date of passing the examination in "Energy Performance Assessment for Equipment and Utility Systems" | 13/05/2011 | |
| 5 | Examination Registration Number of (i) Energy Manager (ii) "Energy Performance Assessment for Equipment and Utility Systems" | EA-12484 EA-12484 | |
| 6 | Certificate Registration Number of (i) Energy Manager (ii) "Energy Performance Assessment for Equipment and Utility Systems" | 8287 | |
| 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 | Petroleum Conservation Research Association | |
| 9 | Date of accreditation as accredited energy auditor | (to be filled by BEE) | |
| 10 | Type of firm/ private/ Government / | Government | |

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| | 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) | Hemant Kumar Malviya, Joint Director, Sanrakshan Bhavan, 10 Bhika Ji Cama Place, New Delhi-110066 Mob: 9650010369, Telephone (O): 011-21108856, Fax: 011-26109668, email: malviyahk@pcra.org |
| 12 | Professional postal address with Pin Code of the accredited energy auditor | Sanrakshan Bhavan, 10 Bhika Ji Cama Place, New Delhi- 110066 |
| 13 | E-mail address | malviyahk@pcra.org |
| 14 | Telephone numbers . with STD Code (R) (O) Mobile no: | 0120-4372668 (R) 011-21108856 (O) 9650010369 (Mobile) |
| 15 | Year of establishment of the trade name / firms' name for undertaking the energy audit | 1979 |
| 16 | Year of commencement of energy audit of the firm | 1981 |
| 17 | Whether any certificate to support the excellence in the system has been obtained (ISO etc.) | Certified Lead auditor of ISO 50001 |
| 18 | No. of branch offices (List of complete addresses including heads of all branch offices with telephone, fax and email addresses) | Four Regional Offices Fifteen Sub Regional Offices Separate Sheet Attached for Details |
| C | Details of Associated Energy Experts | |
| 19 | Number of resource persons available | 32 Certified Energy Auditors along with many engineers drawn from oil PSUs |
| 20 | I. Number. Of full-time energy auditors in position with work experience of all energy auditors associated with the firm | 32 |
| | II. No. of part-time energy auditors in position during the current year / previous year associated with the | A number of empanelled agencies in PCRA have certified Energy Auditors |

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| | energy auditor / energy auditor's firms. | |
| 21 | Sectors in which the energy auditor/energy audit firm has conducted energy audits since inception | Thermal Power Plant, Fertilizers, Steel, Petroleum, Railways, Textiles, Paper, Cement, Chlor Alkali, Petrochemicals etc. |
| 22 | Subject wise expertise | Thermal and Electrical |
| (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 | Thermal Power Plant, Textiles, Cement, Petroleum Refineries, Fertilizer etc. |
| (b) | Energy audit thermal utility system (list sectors) | Thermal Power Plant, Textiles, Cement, Automobiles, Steel, Fertiliser, Chlor alkali etc. |
| (c) | Energy audit electrical utility system (list sectors) | Thermal Power Plant, Textiles, Cement, Fertilisers, Chlor Alkali , Steel, Aluminium or any type of electrical utility etc. |
| 23 | Instruments available | Separate Sheet Attached |
| | (a) Electrical (list the name of the instruments) | |
| | (b) Thermal (list the name of the instruments) | |
| 24 (i) | Details of training programme/ seminars/ workshops conducted during the last 3 years in the field of energy efficiency / energy audit | <p>ISO 50001 implementation consultancy was provided by us to BPCL Mumbai refinery. They are the first Indian refinery to have been awarded the certification. We are regularly conducting national level and regional level work shops in association with top most industrial organizations in India and from abroad also. To list a few</p> <ol style="list-style-type: none"> 1. Technical meet on industrial waste heat recovery 2. Generation and utilization of bio gas in sugar industry <p>A total of 148 seminar were organized on</p> |

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| | | energy efficiency in FY-2012-13. | |
| (ii) | | | |
| (iii) | | | |

| D | Remarks(if any) |
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(Note: Responsibility of the authenticity of the above information rests with the concerned energy auditor/energy auditing agency.)