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### **I) What paid services could AIEM deliver for BEE?**

On careful consideration of the powers, functions, duties and responsibilities of the Bureau of Energy Efficiency, it can be observed that there are many such duties and responsibilities which may be delegated by the BEE to the AIEM. Section 51 of the EC Act, 2001 provides that the BEE can delegate any of its powers under the Act to any other 'person'. If the Association of Indian Energy Managers can be conceived of as an 'Artificial person', we observe that the following powers and responsibilities can be conveniently provided by AIEM to BEE as services:

- A. The BEE being a statutory body with many administrative duties and responsibilities, it will become difficult for it to effectively co-ordinate with designated consumers, designated agencies etc. and recognize and utilize the existing energy resources and infrastructure in order to effectively perform the functions assigned to it. This responsibility may be outsourced to the AIEM, and it may be made responsible for fulfilling. The above formalities on behalf of the BEE and the entire work may be regarded as a service provided by the AIEM to the BEE.
- B. The AIEM, being an association of Energy Managers, it would perhaps be the most suitable body to formulate norms for processes and energy conservation standard as required to be done by BEE for recommending the same to the Central Government.
- C. While the BEE required to perform as well, it may be a good option to outsource these services to the AIEM and thereby leave more time to the BEE to be effectively utilized in discharging its greater responsibility of ensuring the proper administration with respect to energy conservation in the country.

The following are the responsibilities which may be outsourced to AIEM.

- i) Recommendation of class of users of energy as a designated consumer.
- ii) Taking of certain measures necessary to create awareness and disseminate information for efficient use of energy and its conservation.
- iii) Arranging and organizing training of personnel in the techniques for efficient use of energy and its conservation
- iv) Strengthening consultancy services in the field of energy conservation
- v) Promotion of research and development in the field of energy conservation.
- vi) Formulating implementation of pilot projects and demonstration projects for promotion of efficient use of energy.
- vii) promotion of use of energy efficient processes and systems.
- viii) Maintaining a list of accredited energy auditors.
- ix) Specification of qualification of accredited energy auditors.
- x) Preparation of educational curriculum on efficient use of energy.
- xi) Implementation of international co-operation programme relating to efficient use of energy

**II) Based on the duties and responsibilities of an energy manager, what services or benefits should AIEM offer to certified energy managers?**

Two most important duties of energy managers are: -

- a) To ensure proper conservation of energy by designated consumers.
- b) To appoint energy auditors for conducting energy audit of a designated consumer.

In view of the above duties of energy managers, AIEM may provide the following services to energy managers-

- i) Provide a checklist for ready reference of energy managers in discharging their duties of ensuring proper conservation of energy by designated consumers.
- ii) Maintain a detailed list of energy auditors and make the same available to energy managers so that they face no hardship in appointing the accredited energy auditors in conducting the energy audit.
- iii) One of the important duty or responsibility of every professionals to maintain high status and standard as well as regard for particular profession amongst the people of the society. Once there is an Association of Energy Managers , it can help it members in their endeavour to uplift the regard for the profession in the eyes of the general public.
- iv) The AIEM may formulate a code of conduct to be observed by the energy managers in the discharging their duties.

Apart from the above , the AIEM will have a very important role to play in discharging the following responsibilities as well with respect to energy managers----

- i) Maintenance and publication of a Registrar of persons qualified as energy managers.
- ii) Recognition of foreign qualification and training for purpose of enrolment as a energy manager.
- iii) Levy and collection of fees from the members of the AIEM.
- iv) Exercise of such disciplinary powers as may be prescribed.
- v) Regulation and maintenance of standards of professional qualifications.
- vi) Arranging refresher and orientation course for the managers after a certain period of first issuance of the certificate or at the time of induction into the AIEM.
- vii) Maintenance of prescribed manner of libraries and publication in the prescribed manner of books and periodicals relating to the energy management.
- viii) Arranging training for the aspirant energy managers.