

1.Name of measure

Promotion of Energy Service Company (ESCO) Bussiness.

2.Purpose of measure

The implementation of energy efficiency initiatives through EPC concept will be implemented by Energy Sevice Company (ESCO) and will not involve financial investment from the owner and all the savings gained after the contract ends will accrue solely to the owner of the buildings. It is a public-private partnership where the up-front capital costs will be borne entirely by the ESCOs.

3.Outline and applicable sectors (transport, buildings, manufacturing, etc.)

Under the Green Technology Services Code (222801), registration of ESCOs is required for the following scope of work:

1. Supply of energy efficienct devices and equipments
2. Consultancy Services
3. Contract Works
4. Energy Audit
5. Design Engineering
6. Project Financing
7. Management of EPC Contract
8. Commissioning and Services
9. The operation and maintenance of equipment/energy-efficient installation
10. Inspection of energy efficiency improvement projects

4.Financial resources and budget allocation of measures

ESCOS internal financial resources or loans from financial institutions

5.Method to measure effects of measures (reduction in energy consumption and energy cost, etc.)

1. Numbers of registered ESCOs
2. Numbers of EPC Project Implemented.

6.Results of measures

1. No upfront cost to the owner
2. Saving achieved without compromising user's comfort
3. Drive the energy efficiency services industry to be more viable in the future with the participation of the ESCO

7.Future tasks

8.Others

1. EPC funds was introduce by Ministry to promote EPC in Malaysia
2. Development of EPC guideline to embrace the EPC concept in implementing EE project by the government building

9. For further details about measures, please contact:

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