

SRI LANKA SUSTAINABLE ENERGY AUTHORITY
A Statutory Authority within the Ministry of Power

**Application for Registration of
Energy Efficiency Services Companies / Energy Audit Services Companies/
Technology Providers**

General Guidelines

Sri Lanka Sustainable Energy Authority (SLSEA) is the authorised government institute for implementing energy management activities in the country. In order to carry out expeditious programmes of energy efficiency improvement & conservation (EEI&C) sector SLSEA will facilitate companies working in the area of energy management. For this, the companies under the following four operational areas are encouraged to register with the SLSEA as Energy Services Companies (ESCos).

- (a) **Energy efficiency improvement:** Turnkey solutions in assessing, guarantying energy saving potentials, financial savings and implementation of EEI&C projects
- (b) **Energy audit services:** Providing professional services in walkthrough, comprehensive and investment grade energy audits.
- (c) **Technology providers:** Assessing, quantifying potential and conducting of financial analysis of energy efficiency improvement, conservation and energy diversify strategies (e.g. Fuel switching, net metering and biogas generation etc.) including the supply, installation, operation and maintenance of efficient equipment, energy conversion systems and all process improvement systems.

For any organisation to be registered under any of the three categories above, there should be at least one energy management professional with academic/professional qualifications and experience at a level recognised by SLSEA. Curriculum Vitae of the respective person(s) should be attached to the application. Evidence of qualifications and experience pertaining to the category in which the applicant is going to be registered to be attached together with application. Whenever further proof is sought by SLSEA, the applicant should be able to furnish such particulars. Further, all the applicants should adhere to the following:

- Any organisation registered with SLSEA should submit a performance report on energy conservation/management activities at the end of each quarter. The reports should provide the details of energy conservation/management activities carried out by the respective ESCo and through that the ESCo should show acceptable level of performance. Failure to do so over a period of one year may lead to cancellation of registration of the respective ESCo.
- Based on the volume of transactions, investments, energy savings and emission reductions SLSEA will rank the ESCos and assign a performance grade to each ESCo at the end of each calendar year. These gradings will be subjected to the relative performance of a given ESCo against the total reported volume of transactions, investments, energy savings and emission reductions made by all the registered ESCos.
- SLSEA has already implemented a scheme for accreditation of Energy Auditors and the list of accredited energy auditors is available in the SLSEA web site. Accredited

Energy Auditor is a qualified person who can explore the energy systems of a facility, analyse the energy system and identify the economically feasible energy efficiency improvement and conservation measures. Therefore, SLSEA will inform those who are registered under (a) & (b) category herein to have at least one Accredited Energy Auditor, within a one-year period from the date of registration. If any company fails to have at least one Accredited Energy Auditor within this period, the registration of the ESCo will be cancelled.

- SLSEA will conduct progress meetings periodically headed by the Chairman/Director General of SLSEA and all the registered companies should send their representatives to those meetings.

Facilitation provided by SLSEA

- SLSEA is the statutory authority for EEI&C activities and through this registration, ESCos are provided with state recognition for their energy conservation activities.
- SLSEA will provide facilities for using measuring equipment owned by SLSEA.
- SLSEA will conduct promotional programmes on the energy conservation activities carried out by the registered ESCos.
- Whenever EEI&C services are sought by consumers SLSEA will seek the services of the registered ESCos as a priority.
- Funding facilities through Sustainable Guarantee Facility will be made for the projects implemented by registered ESCos.
- SLSEA will strive to provide further support to the registered ESCos and will keep all such Companies informed of such developments from time to time.

Application Form

1. Details of Organisation

Applicant's category requested for :-

(Select most appropriate category out of below categories)

Energy Efficiency Improvement

Energy Auditing Services

Technology Providers

Name of the Organisation :-

Incorporation of the Organisation

By Act of Parliament

By Companies Act 07 of 2007

Other (Please specify)

Employer EPF No. :-

Business Registration No. (if applicable) :-

Year of Commencement: -

Approximate Annual Turnover: -

2. Contact Details

Name :-

Designation :-

Tel. :- Fax :- Email :-

Website :-

3. Details of Personnel

Details of Permanent Employees

No. of personnel in permanent employment

Post-graduate level :-

Graduate level :-

Diploma level :-

Other :-

No. of permanent employees with qualifications and / or experience in energy management

(Please attach CVs with employee EPF Nos.) :-

No. of contract / part time employees with qualifications and / or experience in energy management :-

(please attach CVs, with EPF Nos. if applicable)

No. of Accredited Energy Auditors:-

(please attach the SLSEA certificate)

4. Details of Activities

Please give a brief description of your organisation mainly focusing the activities carried out. You may include the major areas of activity not related to energy, areas of activity related to energy (e.g. energy management, renewable energy, environmental management) and nature of activities (consultancy, project implementation, research & development, manufacturing, vending, etc.)

Note : (Energy audit reports, project reports, course materials of training programmes, etc. in proof of details provided should be furnished whenever requested by SLSEA)

5. Details of Professional Expertise Deliverable

No.	Subject Area	Auditing	Consultancy	Implementation	Training
1	Electrical Systems				
2	Lighting				
3	Building envelope, HVAC system and control				
4	Steam generation and distribution				
5	Pumps, blowers and compressors				
6	Dryers, furnaces and kilns				
7	Waste heat recovery and cogeneration				
8	Solar PV system				
9	Bio mass boilers and cogeneration				
10	Biogas Generation				
11	Tri generation system				
12	Building Management Systems				
13	Others (Please specify)				

6. Activities in Energy Management carried out

Please tick the relevant cages.

(a) No. of walkthrough energy audits(Attach list with contact details)

Above 10 5 to 10 1 to 4 Nil

(b) No. of comprehensive energy audits (Attach list with contact details)

Above 10 5 to 10 1 to 4 Nil

(c) No. of investment grade energy audits (Attach list with contact detail)

Above 10 5 to 10 1 to 4 Nil

(d) No. of other consultancy services related to energy management (Please specify)

Above 20 11 to 20 1 to 10 Nil

(e) No. of project implementation activities related to energy management (Please specify)

Above 10 5 to 10 1 to 4 Nil

(f) No. of energy management training programmes conducted (Please specify)

Above 10 5 to 10 1 to 4 Nil

No. of participants during past 2 years

(g) If any of your energy management projects received awards or accolades, the relevant details

Name of organisation by which competition was carried out	Name of award	Place where project was carried out	Year

7. Contribution towards Energy Saving

The approximate annual contribution towards national level energy saving through the activities carried out by your organisation

a) Based on survey result:

Electrical energy kWh
 kVA
Thermal energy litres of fuel oil
 kg of LPG
 kg of fuel wood

b) Through project implementation:

Electrical energy kWh (through EEI &C measures)
 kVA
 kWh (through RE projects implementation)
Thermal energy litres of fuel oil
 kg of LPG
 kg of fuel wood
 m³ of bio gas

8. Any other relevant particulars:-

(You may use additional sheets if needed.)

Signature

Date

Name :-

Designation :-