

Qualified Energy Service Companies (ESCOs)

May 2020

LCEC's Qualification Process

- The process of qualification for Energy Service Companies in Lebanon is part of Lebanon's National Energy Efficiency Action Plan.
- It aims at supporting the market, promoting investments in energy-efficiency services and helping, local and international, stakeholders identify the companies providing such services.
- Qualified companies are categorized as per their field of specialty: qualified ESCO companies and qualified Energy Audit companies.
- Qualified ESCO companies provide energy-efficiency improvement services including implementation. They are also qualified as Energy Audit companies.
- Qualified Energy Audit companies are specialized in energy management services. However, they are not specialized in implementation services.

LCEC's Qualification Process

- All companies are set as legally independent entities even when they are part of larger groups providing other services.
- The qualification scheme is open to all companies and active all year long. The LCEC launches a definite number of qualification stages per year. Unsuccessful companies are given the chance to re-apply or complete their application at the next qualification stage.
- The qualification stage is open to the public and announced through the LCEC's. The companies have a limited time to submit their applications along with all requested supporting documents.

LCEC's Qualification Process

➤ The evaluation committee is composed of LCEC team members. The evaluation process is as follows:

- 1- Two independent evaluators review all submitted applications and supporting documents and independently score the different sections based on the evaluation matrix provided to the companies in the applications (evaluation criteria detailed below);
- 2 - Both evaluators perform a cross-evaluation to discuss the relevance of the proofs provided by the applicant and to ensure that all applicants have been scored correctly and fairly;
- 3 - A third evaluator reviews the evaluation of the previous two evaluators to have an independent fresh evaluation. This last step ensures a horizontal evaluation between all companies to ensure a level playing field in the evaluation process;
- 4 - Accordingly, all evaluators together finalize the evaluation score;
- 5 - The qualified companies are then published in the present document.

LCEC's Qualification Process

- The process is done in full transparency as all requirements, mandatory proofing documents and the detailed evaluation matrix are shared in the application form which is available on LCEC's website.

- The evaluation criteria is based on the following sub-sections with different assigned weights:
 - Section 1: Company's General Information;
 - Section 2: Qualification of Employees;
 - Section 3: Company's Experience in the Sector;
 - Section 4: Services Provided by the Company (implementation services);
 - Section 5: Financial Revenues of the Company;
 - Section 6: Clients' Reviews;
 - Section 7: Company's Exposure;
 - Section 8: World Energy Council Member.

- To be a Qualified ESCO company, the applicant needs to have a cumulative passing score for all sections;
- To be a Qualified Energy Audit company, the applicant needs to have a cumulative passing score for all sections, with a focus on section 3. Applicants opting for the Energy Audit company qualification are exempted from section 4.

Qualified ESCOs/Energy Audit Companies

- The following companies have successfully passed the different requirements set by the LCEC and are recognized as Qualified Energy Service Companies (Qualified ESCOs) and/or Energy Audit companies. Until further notice, this list is valid for 1 year from the stated date.

As of May 2020		
Company	Qualified ESCO	Qualified Energy Audit Company
APAVE Liban		✓
Beta engineering	✓	✓
Earth Technologies	✓	✓
EcoConsulting	✓	✓
Energy Efficiency Group (EEG)	✓	✓
Free Renewable Electric Energy (FREE)	✓	✓
Green Essence	✓	✓
METACS	✓	✓
OTB	✓	✓
Phoenix Energy	✓	✓
Pierre Dammous and Partners (PDP)		✓
Smart Age	✓	✓
SMG-Energy/Enexys	✓	✓

(companies are listed in alphabetical order)

Contact Info



As of May 2020		
Company	Contact person	Website
APAVE Liban	Bassam Habre (Head of Inspection Department)	www.apave.me
Beta engineering	Ali Berro (CEO)	www.betaengineeringgroup.com
Earth Technologies	George Abboud (COO)	www.earthtechnologies.com
EcoConsulting	Maya Karkour CEO	http://ecoconsulting.net/
Energy Efficiency Group (EEG)	Ronald Diab (CEO)	www.eegroup.info
Free Renewable Electric Energy (FREE)	Antoine Skayem (CEO)	www.free-lb.me
Green Essence	Francois Farage (General Manager)	www.greenessencelebanon.com
METACS	Emile Azar (General Manager)	www.metacs.com
OTB	Nader Hajj Shehadeh (CEO)	www.otbconsult.com
Phoenix Energy	Rabih Osta	www.phoenixlb.com
Pierre Dammous and Partners (PDP)	Philippe Nassar (Principal)	www.pdp-energy.com
Smart Age	Saad Khoury	www.SmartAgeEng.com
SMG-Energy/Enexys	Fares Kikano (General Manager)	www.smgmena.com



(companies are listed in alphabetical order)

- The next qualification process will be launched in June 2020. More details will be announced soon.

Notes

- This list is issued by the Lebanese Center for Energy Conservation (LCEC) based on a set of criteria previously detailed and reflected by a grading system.
- The list cannot be used as an absolute guarantee of quality - anyone requiring the services of any of these companies is still responsible to check the energy measures that the company is advising and installing.
- Attempting to use the list in an unethical manner will result in immediate blacklisting of the company in all current and future activities related to the Ministry of Energy and Water and the Lebanese Center for Energy Conservation.

Thank you