The European Green Deal and the National Energy and Climate Plan in Cyprus







An insight from within the island on the barriers for the development of energy efficiency in Cyprus'



Customer-Driven Energy Solutions

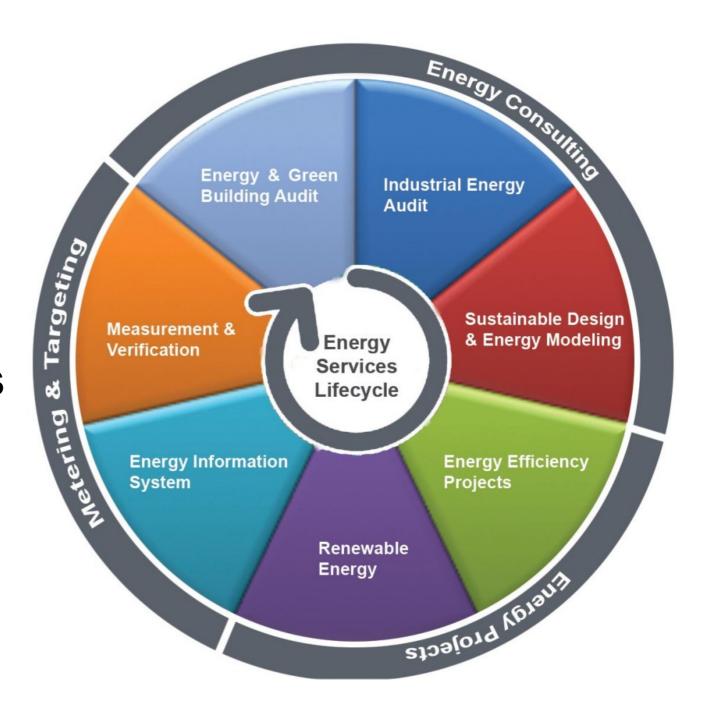
EEG- Quick BIO

- In the Energy Services business since 1996
- Our Only business
- Have been working in the ESCO business concept since our inception
- 4 legal entities: 2 in Cyprus (EEG Cyprus, EEG Int'l), Lebanon and KSA
- Worked in all sectors: Buildings (Healthcare, Hospitality, Offices,...), Industries (Most vertical sectors)



EEG-Quick BIO (2)

- Complete Energy Services
 Lifecycle from the consulting
 works to the implementation
 of efficiency measures
- Performed more than 850 energy audits in 31 countries (>80 in Cyprus)
- Implemented more than 320 EE projects (>30 in Cyprus)





EEG Cyprus

MITSIDES Group





EEG Cyprus
Founded in 2000



Some clients in Cyprus



























General Market Conditions – 2000 → 2004

- Energy efficiency was more like a curiosity with very low awareness
- No proper legislations in place
- No proper financial mechanism in place
- Market was all about individual push and networking / trust factors

.

The entrance to the EU in 2004 was the beginning of the change



General Market Conditions – 2004→2013

- Policies and funding started to be put in place
- Law 33(I)/2003 (replaced by Law 112(I)/2013) → Fund to promote EE/RE with up to 30% subsidies
- 100M Euro allocated between 2004 and 2013. 17% in the non residential sector
- Private companies such as EEG had 'easy' access to project financing through local banks. But at normal interest rates



General Market Conditions – $2013 \rightarrow 2019$

- European Directive 27/2012 (mandatary energy law) → Mandatory energy audit for non-SMÉs
- Energy Performance Certificates
- 'I SAVE I UPGRADE' fund
- Financial Crisis in 2013 with long lasting impact
 - → No banking funding
- Adapting a business model for energy services?



View of the Mandatory Energy Audits (2014-2019)

Market creation or destruction? End result?



General Market Conditions – 2020 → To Date

- COVID → Virtually Killed the market for 2020 and most of 2021
- 2022 → Waiting for the rebound?



Barriers for the development of EE/ESCO

- Relatively small market size
- Lack of trust from end users
- Subsidies are not the solution for a sustainable industry future
- No Financial mechanism for Energy Services Providers or for their clients
- Market instability
- The Energy Services business has to be financially attractive.



Final Notes

- Which subjects are most important in the public debate in Cyprus?
- What narratives work best to encourage effective energy efficiency policy development in Cyprus?
- How do you see the progress of EE in Cyprus?





EEG- Energy Efficiency Group

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