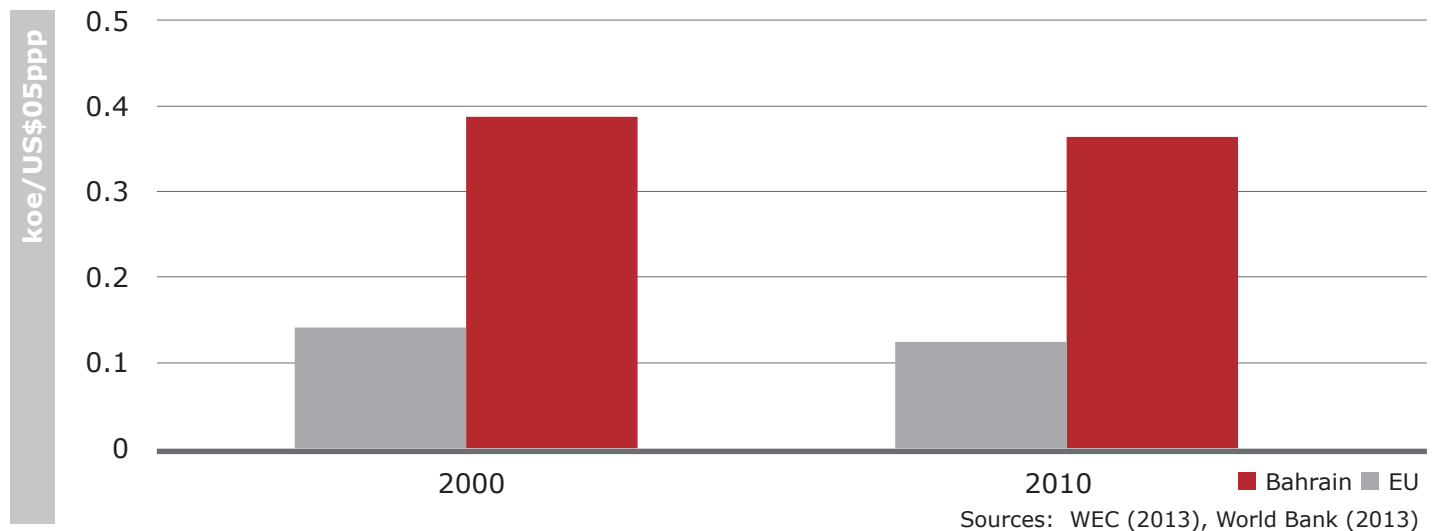


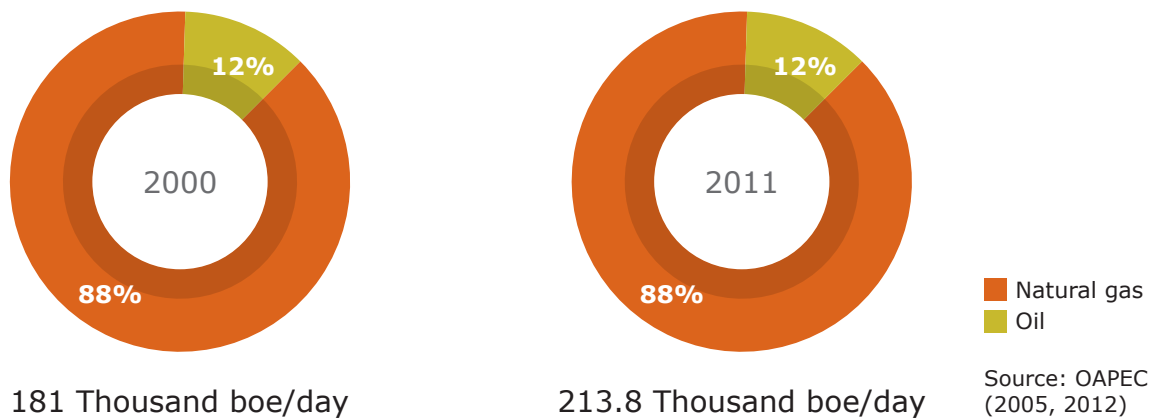


Energy Efficiency Country Profile

Primary Energy Intensity



Primary Energy Consumption



Final Energy Consumption - 2009



EE Targets and Designated Agency

- No EE targets are adopted.
- Bahrain is in the process of preparing the National Energy Efficiency Action Plan (NEEAP).
- No designated EE agency. Currently, activities related to promoting EE fall under the auspices of the Electricity and Water Conservation Directorate (EWCD) at the Electricity and Water Authority.

Regulatory Framework

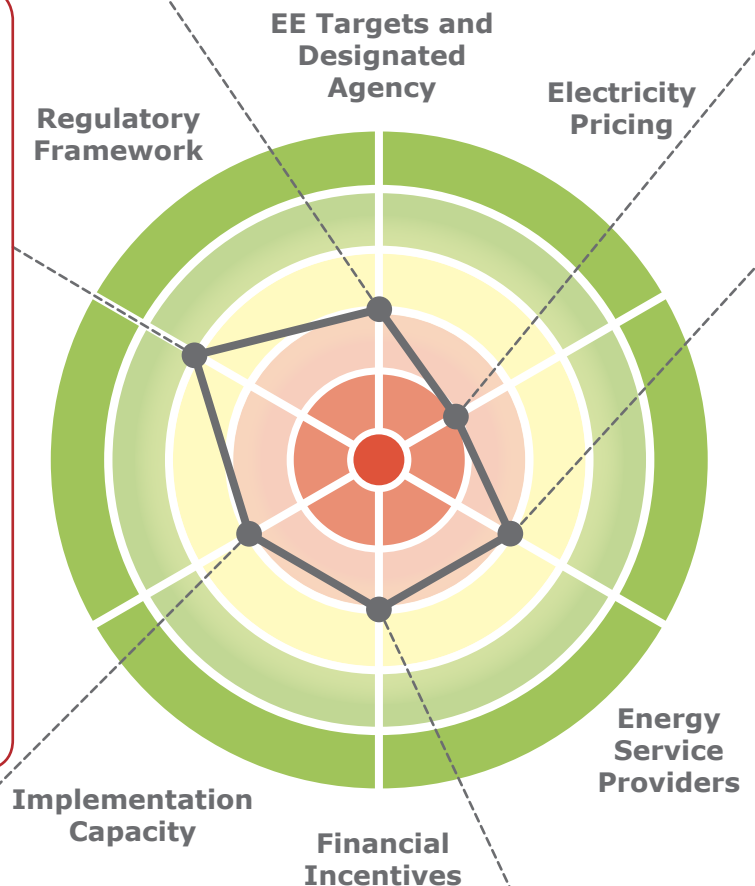
- The Economic Vision 2030 for Bahrain, Article 3.5 describes the implementation of EE regulations.
- No general legal framework for EE measures exists.
- Mandatory Thermal Insulation Regulations (TII) for buildings above 4 stories have been adopted since the year 2000, and are extended to cover all buildings in 2013.
- Minimum energy performance standards have been developed for room air conditioners (2012-2013). In addition, a regulatory phase out policy for incandescent lamps is currently being developed.

Implementation Capacity

- No Solar Water Heaters are installed.
- In 2012, 81 multi-story buildings are built according to Thermal Insulation Regulations (TII) for buildings (2000).
- The government issued a public tender in 2013 to replace around 2.1 million of incandescent lamps by CFLs in the residential sector to be fully-subsidized (free of charge).

Financial Incentives

- No internal tax benefits for EE projects.
- No EE fund is established for financing EE projects.
- Customs duty on importing Solar Water Heaters and Compact Florescent Lamps is 5%.



Electricity Pricing

- Fossil fuel subsidies are large.
- No special tariffs for households to encourage a rational use of energy.
- No time-differentiated price structure for industrial sector to encourage consumption shifting from peak hours.

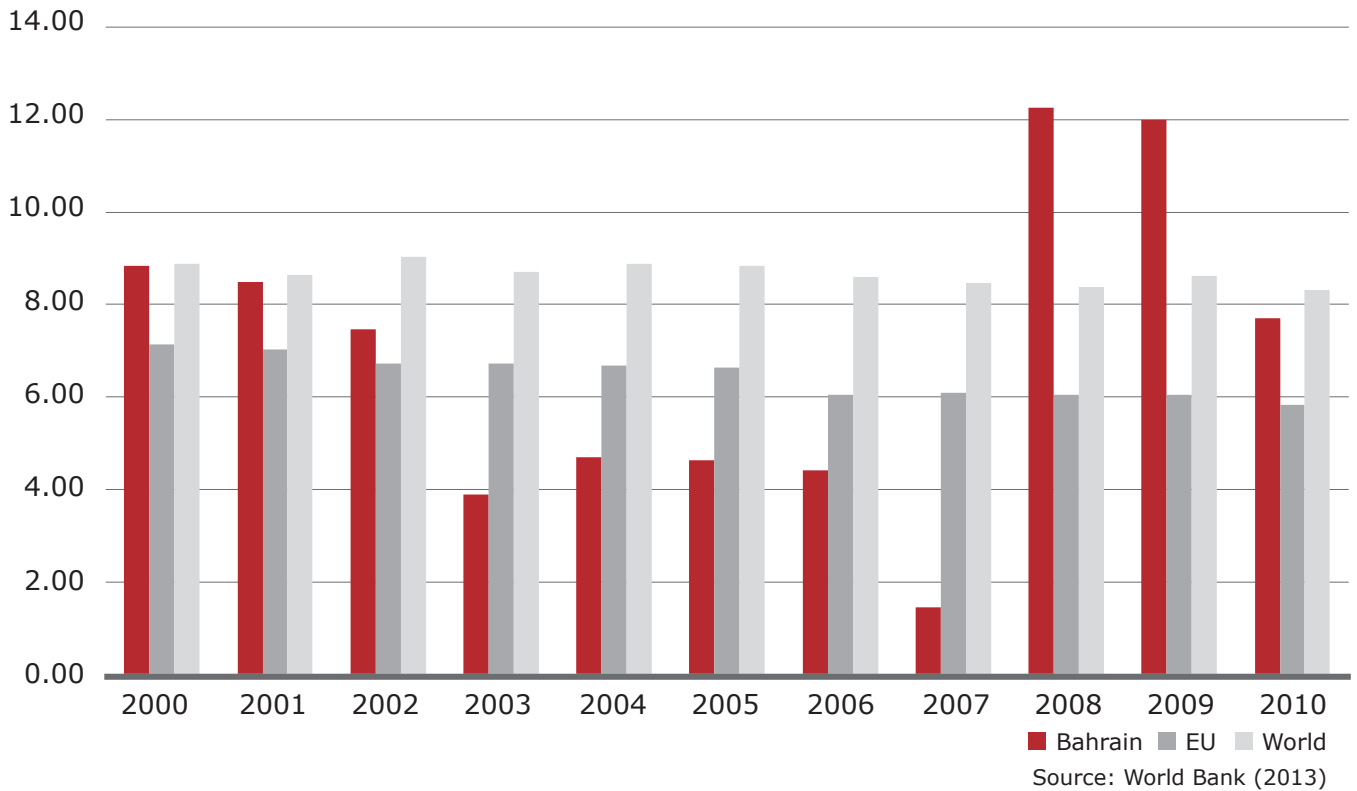
Energy Service Providers

- 19 Energy audits are conducted in residential and tertiary sectors.
- No Energy Service Companies (ESCOs) exist.

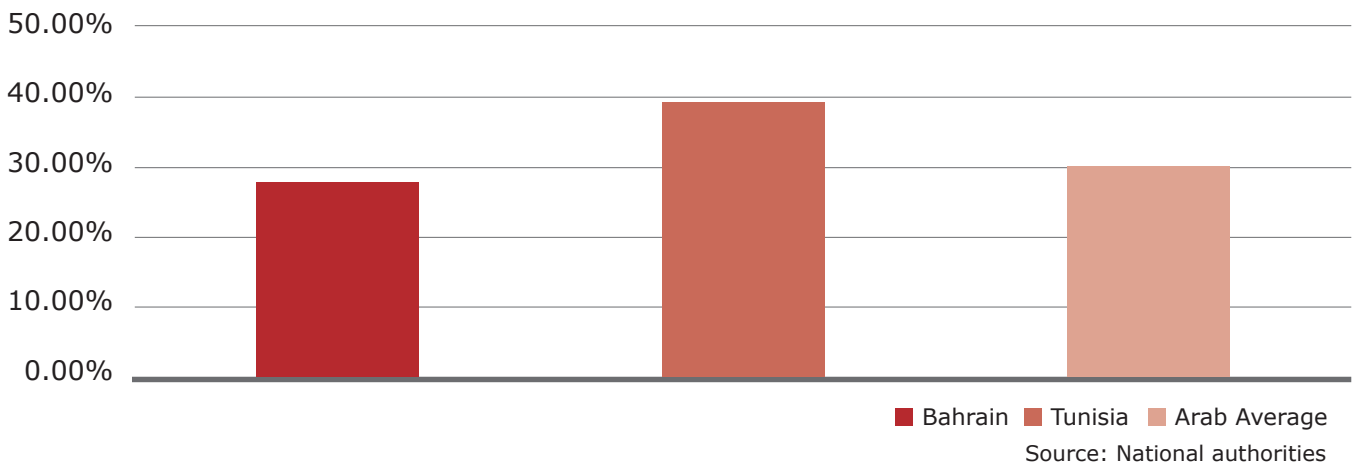
Electricity Tariffs

	Customers	Tariff (Fils/kWh)
	Non-Residential Consumption	16
	> 5001 kWh	16
Residential Consumption	3001 - 5000 kWh	9
	1 - 3000 kWh	3

Power Transmission and Distribution Losses - 2010



Power Generation Efficiency - 2009



Contributors

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