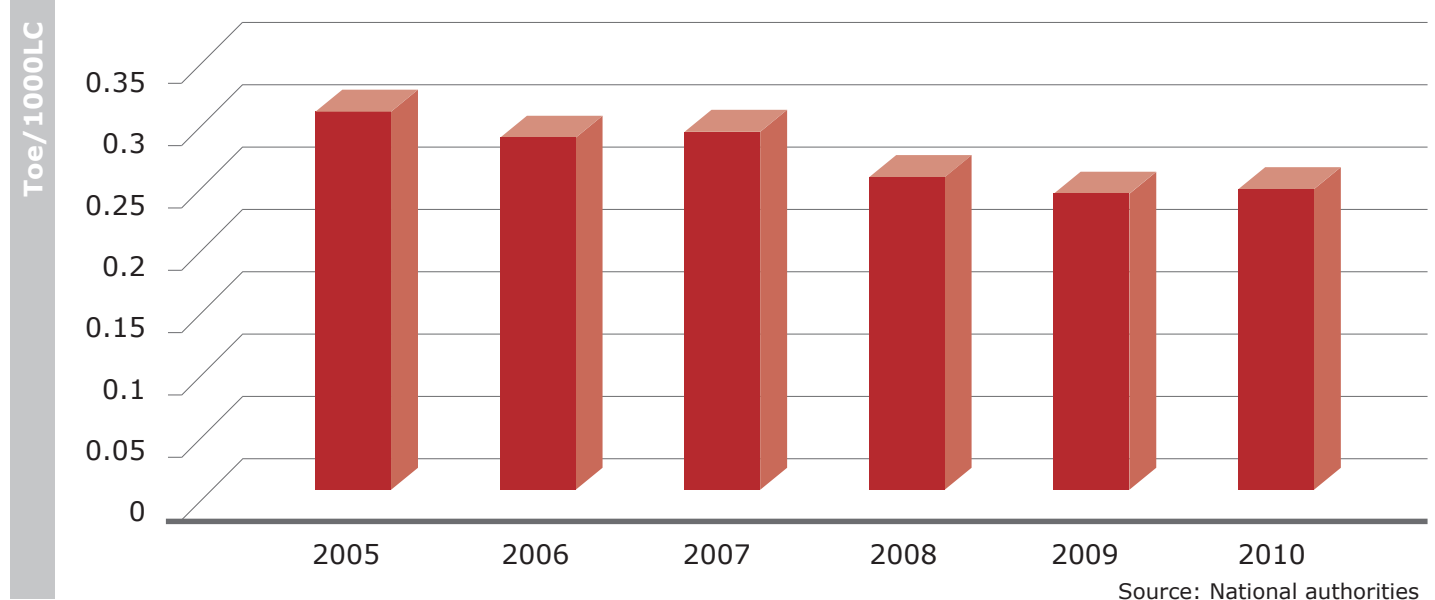


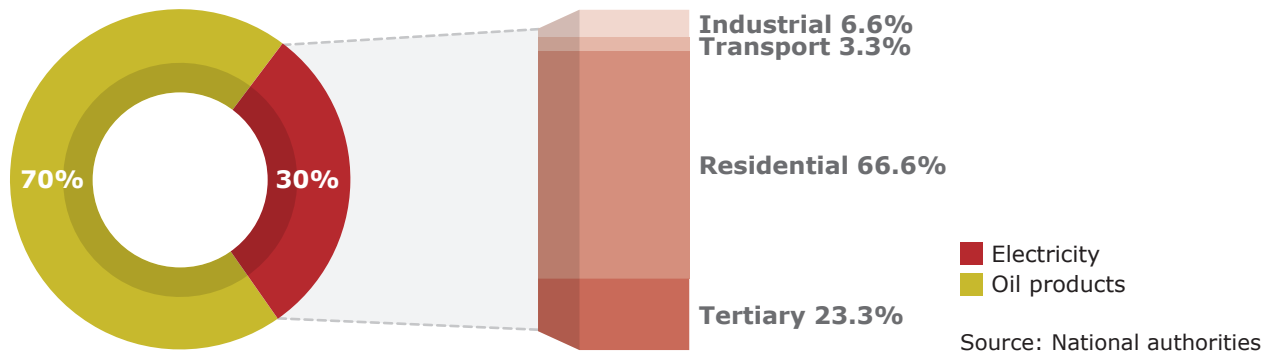


Energy Efficiency Country Profile

Primary Energy Intensity



Final Energy Consumption - 2009



Electricity Supply Sources - 2010



EE Targets and Designated Agency

- The National Energy Efficiency Action Plan (NEEAP) has been adopted in March 2012 with EE targets of 5% or cumulative energy savings of 426 GWh by 2020. The first phase of the plan (2012-2014) plans to achieve 1% or 54 GWh.
- Currently activities related to promoting EE and implementing NEEAP fall under the auspices of the Palestinian Energy and Natural Resources Authority (PEA).

Regulatory Framework

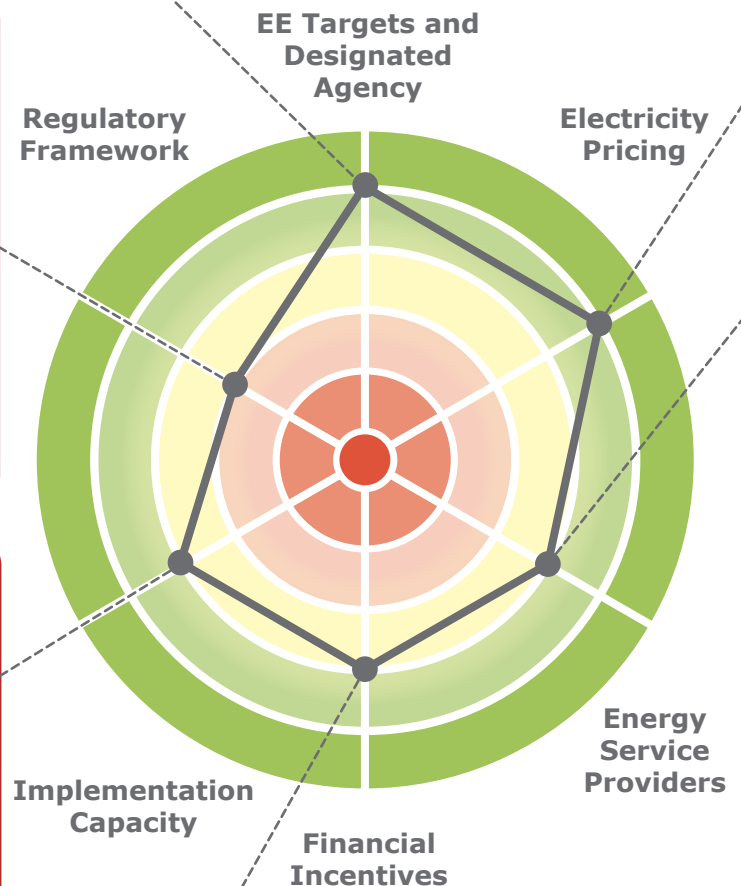
- Cabinet decree adopted in March 2012 provides a general legal framework for EE measures adoption.
- Voluntary EE building code (2004) is adopted.
- No minimum energy performance standards with appropriate labeling schemes for household appliances are adopted.

Implementation Capacity

- By 2012, 1,600,000 m² of Solar Water Heaters have been installed.
- No energy-efficient buildings are built.
- One demonstration project for energy-efficient building is built in the Industrial Zone in Bethlehem funded by the French Development Agency (AFD).
- By 2012, 5,000 Compact Fluorescent Lamps (CFLs) have been distributed.

Financial Incentives

- No internal tax benefits for EE projects exist.
- Revolving Fund for financing EE projects was established in 2012. It is based on ESCO model where financial savings achieved as a result of EE measures are transferred back to the fund for financing future EE projects.
- There is a full exemption from customs duty on importing Solar Water Heaters. Customs duty for importing Compact Florescent Lamps is 8%.



Electricity Pricing

- Electricity prices are unsubsidized.
- A special tariff exists for residential customers to encourage a rational use of electricity based on pre-paid metering system and consumption level.
- There is no time-differentiated price structure for industrial customers to encourage consumption shifting from peak hours.

Energy Service Providers

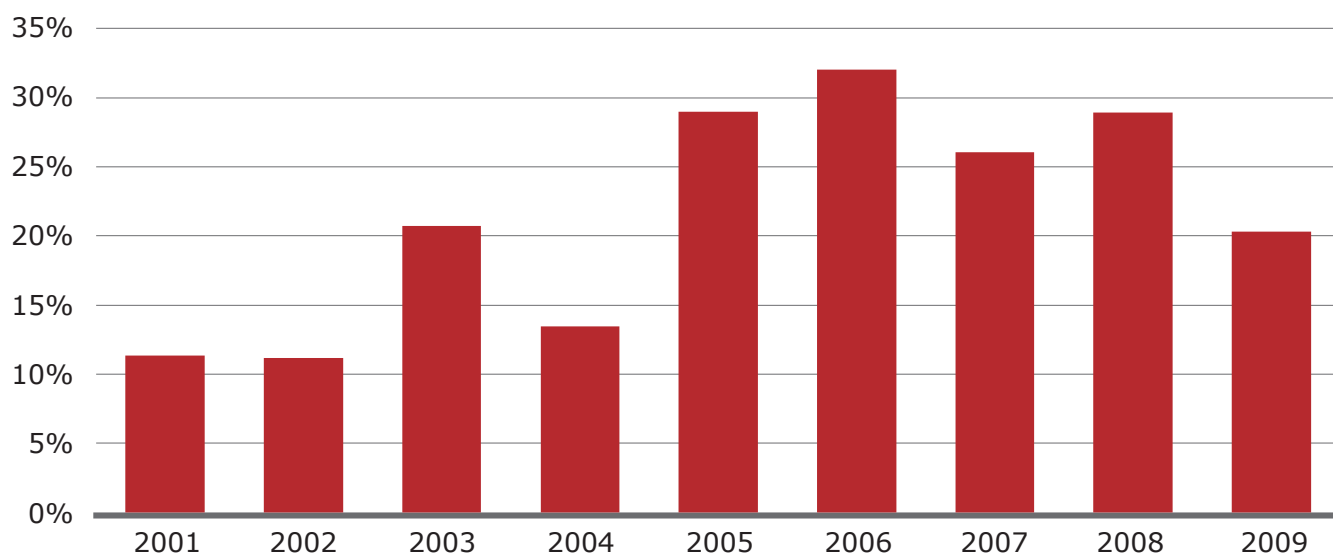
- More than 25 energy audits are conducted in residential and tertiary sectors.
- 15 energy audits are conducted in the industrial sector.
- No Energy Service Companies (ESCOs) exist.

Electricity Tariffs

Voltage	Customers	Tariffs (ILS/kWh)	
Medium voltage	Industrial (*)	0.45	
Low voltage	Temporary	Post-paid (*)	0.8
		Pre-paid (*)	0.8
	Street lighting (*)	0.466	
	Agriculture rate (*)	0.46	
	Water pumping (*)	0.5	
	Commercial	Post-paid (*)	0.63
		Pre-paid	0.6
	Residential (pre-paid)	>600 kWh	0.69
		401-600 kWh/month	0.62
		251-400 kWh/month	0.59
161- 250 kWh/month		0.51	
1- 160 kWh/month		0.465	
Residential (post-paid and pre-paid) (*)			

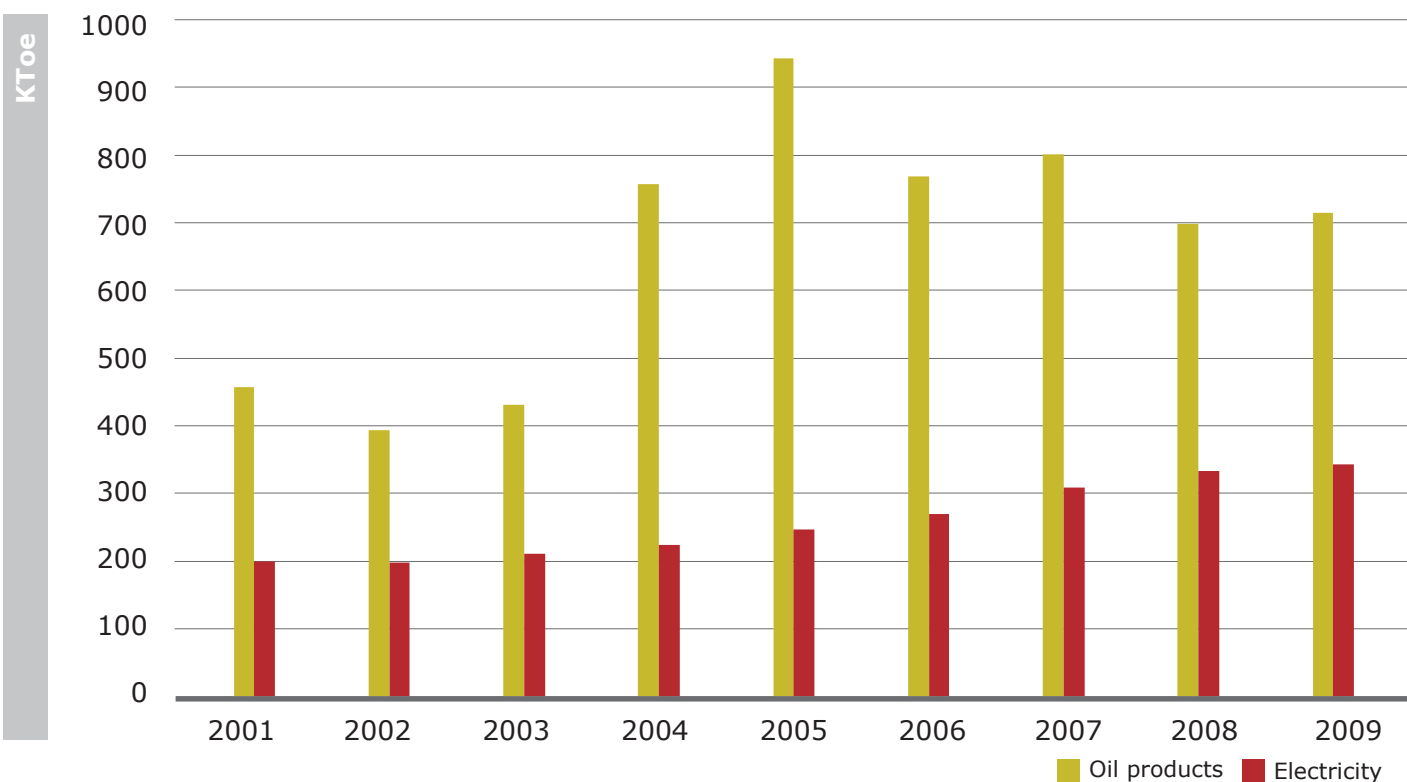
(*) Fixed monthly fee applies for the post-paid option.

Power Transmission and Distribution Losses - 2010



Source: National authorities

Fuel Imports - 2009



Source: National authorities

Contributors

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