Mexican Regulatory Framework

GLOBAL WORKSHOP ON
CLEAN ENERGY DEVELOPMENT:
Establishing a Foundation for Low Carbon Energy Systems

Comisión Reguladora de Energía (Energy Regulatory Commission)
MEXICO
Hilda Garza and Norma Álvarez
- Population: 112,337,000 hab
- Installed Capacity (public service and private sector): 63.688 GW
- Gross generation: 291.34 TWh
- Transmission lines: 52,947 km
- Distribution lines: 833,081 km
- Energy Consumption per Capita: 2593 kW-h/year
The Electricity Sector in Mexico

Activities related to the supply of electricity for public service purposes must be the exclusive obligation of the government.

- Self supply, cogeneration, small production, independent power production, export and import of electricity should not be considered as public service: open private investment in the generation of electric energy.
- Interaction between private sector and the CFE is regulated by the Energy Regulatory Commission (CRE).
National Energy Strategy

Energy Security
Economical and Productive Efficiency
Environmental sustainability

To increase generation capacity up to 35% by 2026 (Clean Energy)

Act on Renewable Energy for electricity generation, RE Act

Program for the Use of Renewable Energy (RPS)
Technologies: Total Capacity (MW)

- **Coal & hydrocarbon**: 48,197.2 MW (75.7%)
- **Hydro**: 11,353.2 MW (17.8%)
- **Other**: 4,137.9 MW (6.5%)
- **Nuclear**: 1,364.9 MW (2.1%)
- **Wind & solar**: 1,305.5 MW (2.0%)
- **Geothermal**: 886.6 MW (1.4%)
- **Biogas & biomass**: 581.0 MW (0.9%)
Energy Efficiency

- The National Commission for Energy Efficiency (CONUEE) is a decentralized administrative agency of the Ministry of Energy, responsible of promoting energy efficiency in terms of sustainable use of energy.

  www.conuee.gob.mx

- On this area CRE has powers to:
  - Issue rules to regulate Cogeneration and to determine Efficient Cogeneration and how to measure it
  - Certify those inspectors that measure efficiency in field
Regulatory Incentives and Policies

- No subsidies
- No Feed-In-Tariffs
- Tax Incentive: During the first year the investment depreciate 100% its total value.
## Regulatory Tools for Renewable Projects

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Thank you very much!

www.cre.gob.mx
www.renovables.gob.mx