Solar PV and Thermal Market Development in Mexico
Side Event Intersolar Europe 2017
ICM Munich
General Indicators (2015)

- Population 127 million
- GDP 1,144 USD billion
- Total Energy Consumption 8.528,867 PJ
- Electricity Consumption 248.738,684 GWh
- Total area 1.964.375 km²
Photovoltaic

**Utility scale**
- 145 MW (2016)
- ~ 1200 MW (2017)
- Long-term auctions
  - 1st - 1.691 MW
  - 2nd – 1.823 MW
  - 3rd - September
- Private PPAs

**Distributed Generation**
- Individual capacity < 500 kW
- 247.604 kW (2016)
- Conditions
  - Net metering
  - Net billing
  - Total sale
- Tendency 2025 ~ 682.259 kW
Solar thermic

- Just 15% of the total energy consumption is electricity
- Installed Capacity ~ 3.212.500 m²
- Most of the capacity is for the residential sector
- Financial mechanism for the Yucatan peninsula
  - Small and medium hotels
  - 150 million mexican pesos
  - Replicable!
Vielen Dank für Ihre Präsenz

Héctor Hernández

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