



## IEA PVPS Task 9's Report:

### Net metering and PV self-consumption in emerging countries

- **Objective**

To extend the study “**REVIEW AND ANALYSIS OF PV SELF-CONSUMPTION POLICIES**” (done by Task 1 in 2016) to emerging countries, through a comparative analysis of net metering policies in a few emerging countries

- **Scope**

PV net metering installations under 1MW

- **Methodology**

- To select of a sample of countries
- To collect data (through literature review / interviews)
- To highlight key challenges and opportunities for emerging countries to set up a net metering policy



## Net metering and PV self-consumption in emerging countries

- **Main challenges**
  - To fix an appropriate compensation scheme otherwise distribution companies who fear revenue losses might be reluctant to support net metering
  - To follow up the law implementation and simplify administrative registration procedure
- **Main opportunities**
  - To increase resilience and quality of electric service
  - To reduce distribution losses and cost
  - To strengthen the solar sector