






IEA INTERNATIONAL ENERGY AGENCY



Transition towards Sound BIPV Business Models

PHOTOVOLTAIC  
POWER SYSTEMS  
PROGRAMME

Report IEA-PVPS T15-03: 2018

PVPS

# Report B.1/B.2

## B.1 – Inventory on Existing Business Models

*Case studies, investigating various values of BIPV and stakeholder's objectives. Basic business model analysis.*

## B.2 – Opportunities and Issues for BIPV

*Regulatory framework of countries within STB, incentives and barriers for BIPV, policy recommendations.*



# Report B.1/B.2

Key factors for a successful BIPV installation:

- Implementation in early design stage
- Committed case owner
- Based on 'standard' PV modules
- Include all values in economic analysis

Main barriers to the creation of BIPV business models:

- Lack of collaboration between stakeholders
- Still a higher cost than alternatives, which contributes to creating a blurry value proposition
- Inadapted regulatory environment, which limits the ability to monetize the PV production