





Transition towards Sound BIPV Business Models





VPS

PHOTOVOLTAIC
POWER SYSTEMS
PROGRAMME

Report IEA-PVPS T15-03: 2018

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 succesful 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

