



Performance and Reliability of Photovoltaic Systems

IEA PVPS Task 13 is a network of PV Experts from:
Australia, Austria, Belgium, China, Denmark, Finland, France, Germany,
Israel, Italy, Japan, Malaysia, Netherlands, Norway, Spain, Sweden,
Switzerland, Thailand and USA



PVPS Task 13 engages in focusing the international collaboration in improving the reliability of photovoltaic systems and subsystems by collecting, analyzing and disseminating information on their technical performance and failures, providing a basis for their technical assessment, and developing practical recommendations for improving their electrical and economic output.



Programm Part 2:

11:45 –13:15

Assessment of Technical Risks in PV Investments

Welcome and Introduction

Thomas Nordmann,

Company Founder, Chief Executive Officer, TNC Consulting AG, Switzerland

11:50

Review and Analysis of Technical Assumptions Used in PV Financial Models

Mauricio Richter, PV Expert R&D, 3E sa, Belgium

12:10

Classification and Mitigation of Technical Risks in PV Projects

Magnus Herz, Project Manager, PV TÜV Rheinland Energy GmbH, Germany

12:30

Mitigating Financial Risks of a PV Investment

Mike Green, Consultant and Owners Engineer, M.G. Lightning, Israel

12:50

Outlook – Future Work of IEA PVPS Task 13

Ulrike Jahn, Senior Expert R&D, TÜV Rheinland Energy GmbH, Germany

13:00 Feedback and Discussion Round



Introduction

Assessment of Technical Risks in PV Investments?

- What are the main areas of weakness in a PV project?
- Can you quantify the risk and what is my benefit?
- How can judge you PV project feasibility – based on parameters?
- ...



Programme

13:00 – 13:15

Feedback to part 1 & 2 and discussion round

