



IEA PV POWER SYSTEMS PROGRAMME

Muriel Watt
PVPS ExCo Member

PVPS MISSION STATEMENT

- *To enhance the international collaborative efforts which facilitate the role of photovoltaic solar energy as a cornerstone in the transition to sustainable energy systems.*

2013-2017 FOCUS AREAS

- PV technology development
- Competitive PV markets
- An environmentally and economically sustainable PV industry
- Policy recommendations and strategies
- Neutral and unbiased information

PVPS MEMBERSHIP

Australia,

Austria,

Belgium

Canada,

China

Denmark,

France,

Germany,

Israel,

Italy,

Japan,

Korea,

Mexico,

the Netherlands,

Norway,

Portugal,

Spain,

Sweden,

Switzerland,

United Kingdom

United States of America.

Malaysia,

Turkey,

Thailand (applied)

European Commission

European Photovoltaic Industry Association

Solar Electric Power Association,

Solar Energy Industries Association

International Copper Association

EPRI (applied)

CURRENT ACTIVITIES

Executive Committee

Task 1: Information exchange & dissemination

Task 8: Very large scale PV systems

Task 9: PV services for regional development

Task 12: Environmental Safety & Health

Task 13: PV System Performance

Extension now under discussion

Task 14: High Penetration PV in Electricity Grids

Extension now under discussion

Possible New - Task 15: PV as a Building Element

IEA RELATED PROJECTS & ACTIVITIES

ExCo Meetings – Muriel Watt (Mark Twidell)

PVPS Task 1 – PV Information Dissemination – Greg Watt

- PV in Australia Report
- PVPS Annual Report

PVPS Task 14 - High PV Penetration in Electricity Grids – Iain MacGill (Glenn Platt, Anna Bruce)

- Australian Case Studies

PVPS Task 13 - Climate Based PV Module Ratings (ASl and CEC funding) – Lyndon Frearson (Anna Bruce, David Parleviet)

- NREL PV Module Quality Assurance Taskforce (Sandy Pulsford)

2013 AUSTRALIAN PVPS RELATED REPORTS

Australian Annual PV Report, January 2013 – for PVPS Annual Report

PV in Australia 2012, June 2013 – for PVPS Trends in PV Applications report

Magnetic Island – A Case Study of Increasing Levels of PV Penetration in Electricity Networks, July 2013 - for PVPS Task 14.

Australian Technical Guidelines for Monitoring and Analysing PV Systems – for PVPS Task 13

PV Integration on Australian Distribution Networks – for PVPS Task 14



PV IN AUSTRALIA 2012

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BY
Australian PV Association
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AUTHORS:
Dr Muriel Watt, University of NSW
Dr Rob Passey, IT Power (Australia)

