

REFERENCE	
Title:	Connecting the Sun: Solar Photovoltaics on the road to large-scale grid integration
Date:	September 2012
Author:	European Photovoltaic Industry Association
Funded by:	EPIA
Hard copy reference:	
URL:	http://www.epia.org/fileadmin/user_upload/Publications/Connecting_the_Sun_Full_Report_converted.pdf
Date accessed:	02/04/2014
Web Format:	pdf
IEA topics covered	Solar photovoltaics
Geographical focus:	Europe
Brief Abstract:	Aims to provide an holistic vision of how solar electricity will be integrated in the electricity system.

OUTPUTS	
Short Report?	
Major report?	yes
Visualisations?	
Information held on dedicated software?	
- which package?	

ARCHITECTURE	
Timescales used:	2012-2030
Trends and drivers?	None specified
- list	
Enablers?	None specified
- list	
Performance measures/targets?	No
- list areas	
Mapping of RD&D activities?	
Critical assessment of capabilities?	

PROCESS	
Methods used:	
- Desk study?	yes
- Consultation	
- Interviews?	
- Facilitated workshop(s)	

- Working groups/task force	
- Integrated Process	yes
Stakeholders engaged:	unknown
- University based researchers	
- Other public sector researchers	
- Business – technology	
- Business – other	
- Government – energy	
- Government – SET	
- Government – other	
- NGOs	
No of people engaged:	
Budget (if known):	
Commitment to re-visit?	

ACTIONS IDENTIFIED	
List of actions?	no
Actions listed according to timescale?	
Actions prioritised?	
Sequencing/dependencies identified?	
Responsibility for actions identified?	
Types of actions identified:	
- Basic research?	
- list areas	
- Applied research?	
- list areas	
- Development & demonstration	
- list areas?	
- Other types of action?	
- list other types	

This Roadmap Characterisation was compiled by Samantha Quinn of the University of Edinburgh in April 2014

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