



International Photovoltaic Reliability Workshop II

Program Organizing Committee

Jeff Nelson	Sandia National Laboratories
Mani TamizhMani	TUV Rheinland PTL and ASU
John Pern	National Renewable Energy Laboratory
Professor Cui	Solar Energy Institute, Shanghai Jiao-Tong University
Liang Ji	UL
Ted James	National Renewable Energy Laboratory
Kurt Scott	Atlas Material Testing Technology
Coryne Tasca	SENTECH

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Photovoltaics
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Tours

TUV Rheinland PTL (Mani)
Arizona Public Service Star Facility (John Weidner)
Atlas Materials Testing Technology (Kurt Scott)
2MW ASU Tempe Campus (Bonnie)

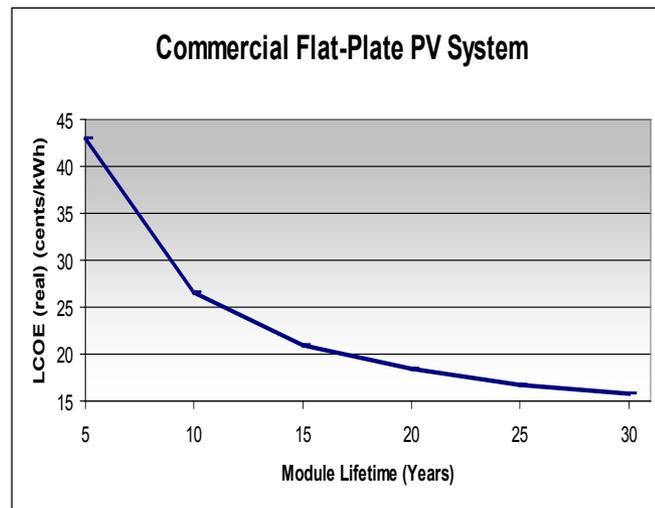
Goal of the Workshop

- Provide a Forum For International and Domestic “Institutions” to Share Information and Resources Centered Around Photovoltaic Systems Reliability.

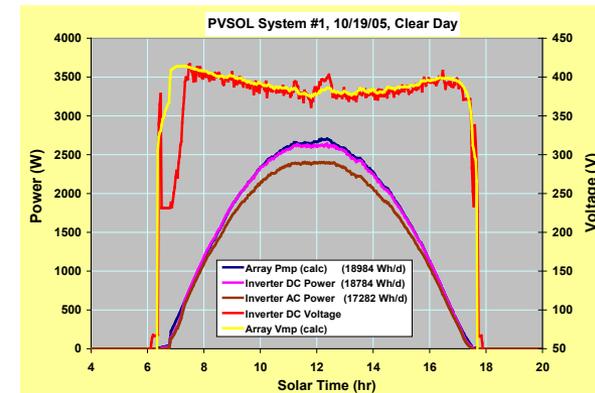
Safety



Reliability/Durability



Performance



Workshop Program



Technical Program:

Technical Session I:	Certification and Quality Processes
Technical Session II:	Prequalification, Durability and Reliability Assessments of PV Materials, Modules, Components, and Systems
Technical Session III:	Domestic and International Codes and Standards
Technical Session IV:	Grid Interconnection and Integration

Special Topics:

Special Topic I:	PV Modeling and Analysis Tools	Chris Cameron
Special Topic II:	Resource Assessment Tools	Dave Renne
Special Topic III:	U.S. Market Transformation Efforts	Kevin Lynn

Other Events (Thursday – Friday):

<u>Thursday Evening (6:30pm -)</u>		
Plenary Presentation:	“Arizona Institute of Renewable Energy”	Professor Christiana Honsberg
Workshop Dinner		
Food		

IPRW III ?

What Would Be Most Impactful Going Forward?

- Focused Meetings Drilling into One Area?
- Broad Meetings Covering a Range of Topics?
- What Topics Need More Attention?
- What are the Most Urgent Issues?

Please give me your thoughts during the meeting.

Any feedback on the workshop would be appreciated.