

Orange ButtonSM List of Activities at Solar Power International 2016

SunSpec Alliance Industry Meeting at Solar Power International		
Tuesday, September 13	8:00 a.m. - 1:00 p.m.	Las Vegas Golf & Country Club
<p>This SunSpec Alliance Industry Meeting at Solar Power International 2016 will include an update on Orange Button technical workgroups, a review of asset lifecycle workgroup activities from NREL, and presentations of cutting-edge Distributed Energy Resource control research by Sandia National Laboratories and the Austria Institute of Technology. Also included are deep dives into the new releases of the SunSpec Energy Storage- and Rapid Shutdown Signaling Specifications. The event is open to the public. Please register at https://www.eventbrite.com/e/sunspec-alliance-industry-meeting-at-solar-power-international-tickets-26830630137.</p>		

Orange ButtonSM: Making Solar Competitive		
Tuesday, September 13	2:30 PM - 3:00 p.m.	Room: LVCC North Hall - Booth 171
Expo Hall Speaker(s):	Aaron Smallwood, Director Technology Operations at SGIP, Orange Button Program Manager	
<p>Solar continues to become more viable and cost effective. Orange ButtonSM is helping in that effort by driving down soft costs associated with solar. Come learn how the industry is collaborating to get better financial instruments, lower transaction costs, and make solar transactions easier between parties.</p>		

Data Transparency and the Path to Project Liquidity and Capital		
Wednesday, September 14	4:00 p.m. - 4:30 p.m.	Room: N250
Moderator(s):	Michael Mendelsohn, Senior Director, Project Finance & Capital Markets, Solar Energy Industries Association (SEIA) Richard Matsui, Chief Executive Officer, kWh Analytics Dixon Wright, Senior Vice President Wells Fargo Insurance Services USA	
<p>Data consistency can provide powerful benefits in the manner and cost of transacting solar projects from raising initial capital, procuring insurance and surety products, in managing the assets over their useful life, and in providing takeout finance once tax equity has completed its participation. Hear how the industry perceives data consistency and current efforts to organize to facilitate a more efficient and lower cost marketplace.</p>		

Orange ButtonSM Area A Requirements Working Group F2F Meeting at Solar Power International in Las Vegas		
Thursday, September 15	9:00 a.m. – 11:00 a.m.	Room: N257
Moderator(s):	Aaron Smallwood, Director Technology Operations at SGIP, Inc.	
<p>All Orange ButtonSM Area A Requirements Workgroup participants are invited. This two hour meeting will be an in-person working session where Orange Button Area A Requirements Working Group participants will continue to develop market requirements and use cases while coordinating and sharing information across all Orange Button Working Groups. There will be no remote access capabilities for this meeting.</p>		

Orange ButtonSM List of Activities at Solar Power International 2016 (cont.)

SunShotTM Collaborations and Impacts on DOD Goals		
Thursday, September 15	12:00 p.m. - 12:30 p.m.	Room: Westgate Exhibit Hall - Innovation Theater
Expo Hall Speaker(s):	Presenter: Stephanie Kline, SETA, DOE	
This session covers highlights of ongoing collaboration between the SunShot TM Initiative and the U.S. Department of Defense through a number of programs and initiatives to dramatically impact defense initiatives and goals, such as resiliency, climate change, and energy assurance.		

Best Strategies for Applying to SunShotTM FOAs		
Thursday, September 15	12:30 p.m. - 1:00 p.m.	Room: Westgate Exhibit Hall - Innovation Theater
Expo Hall Speaker(s):	Presenter: Christian Philipsen, TPO, DOE	
Applying to SunShot TM funding opportunities can be intimidating to many. In this session DOE staff will demystify the application process and offer insights about required steps, documents, evaluation criteria, timing, selection, award negotiation, and announcements.		

Why Join the Orange ButtonSM Initiative		
Thursday, September 15	1:00 p.m. - 1:30 p.m.	Room: Westgate Exhibit Hall - Innovation Theater
Expo Hall Speaker(s):	Presenter: Dan Boff, SETA, DOE	
The Orange Button SM Initiative is an industry driven program designed to drive down transaction costs and enable a solar data economy. Come learn how DOE and industry partners are working to build the next generation of solar energy data.		