

30 MINS (8:30-9:20)

REGISTRATION, TEA, COFFEE AND NETWORKING

55 MINS

INTRODUCTION: HIGHER STANDARDS, LOWER COSTS

10 mins	<b>Introduction and welcome from the Chair</b>	<b>Elizabeth Reid</b> , Partner, B&B
30 mins	<b>Self-regulation through industry best practice</b> <ul style="list-style-type: none"> <li>European outlook from Chair of the SPE Task force</li> <li>Solar Power Europe best practice guidelines - <i>update</i></li> <li>UK outlook from Chair of STA working group</li> <li>H&amp;S guidelines – an evolving and maturing industry</li> </ul>	<b>Vassilis Papaconomou</b> -Chair, SolarPower Europe O&M task force <b>Vicki Ramsden</b> -Chair STA O&M group <b>Ypatios Moysiadis</b> - Vice-Chair STA O&M WG
15 mins	<b>Focus on Innovation: Galileo System opportunities</b>	<b>GSA/ Sistematica</b>

55 MINS

STANDARDISING O&amp;M CONTRACTS – A BENEFIT FOR ALL

15 mins	<b>Standardization templates for O&amp;M contracts – Launch</b> <i>A publically accessible and standardized bankable O&amp;M contract to help the development of solar globally</i> <ul style="list-style-type: none"> <li>Announcement of new template contracts</li> <li>Simplification and standardization saves money</li> </ul>	<b>Nicole Iseppi</b> -Terarawatt Initiative, Coordinator of the Global Solar Energy Standardisation Initiative <b>Vassilis Papaconomou</b> -Chair, SolarPower Europe O&M task force
20 mins	<b>Standardization – why it makes sense for O&amp;M</b> <ul style="list-style-type: none"> <li>Why should we encourage standardization</li> <li>So where are the cost savings</li> <li>Benefits to the O&amp;M contractor and asset owner</li> <li>Benefits for the Asset owner &amp; managers</li> </ul>	<b>Panel Discussion</b> <b>Moderator: Vassilis Papaconomou</b> -Chair, SolarPower Europe O&M task force  <i>O&amp;M Providers:</i> <b>Mark Turner</b> - MD, Lightsource Services (invited) <b>Ypatios Moysiadis</b> - Head of Sales, Baywa r.e. OS <b>Robin Hirschl</b> , MD, ENcome <b>Elizabeth Reid</b> , Partner, B&B
20 mins	<b>Standardization – will asset managers standardize</b> <ul style="list-style-type: none"> <li>Response to the proposed contract</li> <li>What would asset owners like</li> </ul>	<b>Panel Discussion</b> <b>Moderator: Elizabeth Reid</b> , Partner, B&B  <i>Asset Owners + Asset Managers:</i> <b>Juan Fernandez</b> - Head of Asset Management & Integration, Sonnedix <b>Robert Rabinowitz</b> , Head of Generation, Mongoose Energy <b>Iain Davidson</b> , Equitix (invited) <b>Adam Basnett</b> , VP, Cubico (invited)

30 MINS (11:10-11:40)

COFFEE AND NETWORKING BREAK

**80 MINS**
**PLANT OUTAGES – IMPROVING THE OUTLOOK FOR ASSET OWNERS**

- 20 mins **Plant outages – facts and proposed solutions**
- Summary of production losses over 2GW assets
  - Scheduled and unscheduled outages
  - Analysing the data
  - STA conclusions and proposed solutions
  - Change management
- Declan O’Halloran**-MD, Quintas Energy

**Moderator:**  
Nicola Waters, COO, Push Energy

- 40 mins **Panel Discussion**
- Working with the DNO’s – mitigating production losses**
- What is being done to engage with the solar sector
  - What is working and what isn’t working
  - What are the highest causes of production losses
  - What regulatory changes can Ofgem put in place to benefit both DNOs and solar asset owners

**Invited UK DNOs:**  
**Mark Adolphus**, Director of Connections, UKPN  
**Tim Hughes**, Connection Policy Manager, WPD  
**Paul Munday**, Lead Commercial Contract Manager, SSE  
**Roberto Zangrandi**, Secretary General, EDSO for Smart Grids  
**Chris Brown**, Head of connections and constraint management, Ofgem National Grid

- 20 mins **Sharing generation data & forecasting**
- How does the NG ‘balance’ the network
  - How is intermittent generation reported
  - What can be forecasted
  - Can outages be mitigated through data sharing
  - How will storage change the current status
- National Grid presentation from forecasting team

**60 MINS (1-2PM)**
**LUNCH**
**75 MINS**
**RELEASING PROJECTS FROM CONSTRUCTION LIABILITY PERIODS**

- 15 mins **Final Acceptance (FAC) – releasing projects from construction liability periods**
- Reflection on projects which have achieved final acceptance – what has been learned that can reduce issues for newer projects?*
- Presentation:** Vicki Ramsden, Wise Energy

- 30 mins **Key considerations for EPC’s:**
- New issues raised at FAC, not at PAC
  - Land management matters – who is responsible?
  - Resources required to close issues
  - Agreeing the contract retention payment
- Panel Discussion**  
**Moderator:** Steve Gladman, BDO, PS Renewables
- EPC contractors  
 O&M providers  
**Giles Clark**, MD, AISi Consulting  
**Solarcentury** (invited)

30 mins

**Priorities for Asset Owners:**

- Ensuring an asset will run optimally to the end of its life
- Ensuring all contractual obligations have been met
- Ensuring prompt completion
- Minimising any economic loss

**Panel Discussion**
*Moderator:* Tess Sundelin, MD, Baywa r.e. OS

**Matt Black**-Senior Investment Manager, Foresight

**Abid Kazim**-MD, Next energy Armstrong Energy (invited)

**Lee Moscovitch**, Greencoat Capital (invited)

**Chris Tanner**, Director, John Laing (invited)

30 MINS

NETWORKING BREAK

60 MINS

INNOVATIONS IN O&amp;M

25 mins

**Visual Track, solar meter and EASY-PV project**
*Sistematica*

15 mins

**Engineering change through innovation**

- Learning from a mature European market
- What is new in the last year

Sponsor speaking slot - European O&amp;M provider

30 mins

**What could transform the provision of O&M over the next 5-10 years**

- Invited guests to present on unique forms of innovation e.g. automated drones, Satellite imaging etc
- What will be the impact for storage O&M
- Could block chain transform data flows

**Panel Discussion**
*Moderator:* Ypatios Moysiadis, Head of Sales, Baywa r.e.OS

*Battery storage manufacturer  
O&M Providers*

45 MINS

O&amp;M AND ASSET MANAGERS – SOLIDARITY FOR THE FUTURE

45 mins

**How will new asset investment learn from past mistakes**

- What are the priorities for an asset owner
- What are the priorities for an asset manager
- How will the O&M sector respond
- Building relationships
- Utilizing SPE and STA meetings to facilitate change

**Panel Discussion**
*Moderator:* Giles Clark, MD, AISi Consulting

 Asset owners and O&M providers  
**Tobias Bittkau**, MD, BayWa r.e. OS  
**Francesco Girardi**, Senior Director, Bluefield Partners (invited)  
**Sam Reynolds**, Octopus (invited)  
**Dan Kirk**, CEO, Magnetar (invited)

60 – 120 MINS

NETWORKING AND CHRISTMAS DRINKS RECEPTION

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**TICKET PRICES**

	<b>Early Birds (until September 21<sup>st</sup>)</b>	<b>Regular</b>
<b>STA and SolarPower Europe Members</b>	£140 + VAT	£175 + VAT
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