

SYSTEM INTEGRATION OF RENEWABLES (SIR) SIDE EVENT, 20 June 2018, Yokohama

Agenda

Pacifico Yokohama

9h30	Doors open
10h00	<p>Welcome, overview of the meeting Simon Müller, Head of Unit, System Integration of Renewables, IEA Dr. Ogimoto, Tokyo University</p>
	<p><u>Session 1: Japanese System Integration analysis</u></p>
10h10	<p>Background and opportunities for Japanese System integration Facilitator: Hideki Kamitara, Renewable Energy Division, IEA</p>
10h20	<p>Design and Operation of Power systems with large amounts of Solar PV in Kyushu Masaki Nishi, Chief Group Manager, Kyushu Electric Power company</p>
10h40	<p>Discussion</p>
10h50	<p>Pumped hydro storage operation in Japan Hideki Kibata, Deputy General Manager, TEPCO</p>
11h10	<p>Discussion</p>
11h20	<p>Planning of Transmission line for large amount of VRE in Japan Kazuya Maruo, Manager, OCTTO</p>
11h40	<p>Discussion</p>
11h50	Lunch
	<p><u>Session 2: System operation and Advanced power plant flexibility</u></p>
13h00	<p>Design and Operation of Power systems with large amounts of VRE Hannele Holttien, Principal Scientist, VTT Finland</p>
13h15	<p>Advanced Power Plants Flexibility Simon Müller, IEA</p>
13h30	<p>GTCC and Coal power plant flexibility Masahide Umay, Senior Vice President, MHPS</p>
13h50	<p>Discussion-implication for Japan Facilitator: Simon Müller, IEA</p>
14h30	Networking and refreshments
	<p><u>Session 3: Demand response and electricity storage</u></p>
15h00	<p>Operation of demand response and Virtual power plant Jeffrey Renaud, Vice President and Managing Director, Enel X</p>
15h15	<p>Hybrid Solar and Energy Storage Alice Didelot, Solar Market Analyst, Total</p>
15h30	<p>Energy storage system and Virtual power plant in Japan Kiyoshi Nishimura, General Manager, Kansai Electric Power company</p>
15h50	<p>Discussion-implication for Japan Facilitator: Simon Müller, IEA</p>
16h30	General discussion and next steps
17h00	End of Meeting