

ENERGY STORAGE Energy Network • Teaming • Innovation

ESSJ2020 Highlights : ^{01.20.2021} The first hybrid event ended with major success

The 7th Energy Storage Summit Japan, ESSJ2020 successfully ended, supported by brilliant speakers from around the world. ESSJ2020 was held on December 8th in Tokyo, as a first hybrid event in its history. A slogan was set as "International Conference for Energy Network, Teaming and Innovation", which defines ESSJ as an international conference for added value to energy and energy storage industry through cooperation beyond industry and beyond borders. Six speakers from Germany (three speakers), UK, France and Finland joined remotely. The conference consists of four sessions and a panel discussion, each session being lively with many questions flowing in from 90 viewers.

Presentations by Robert Bosch and TEPCO Power Grid gained very positive feedback from the audience. Ms. Carolin Reichert, Robert Bosch GmbH, presented a new concept "battery in the cloud" and Mr. Hiroshi Okamoto, VP of TEPCO Power Grid showed its scenario to achieve net zero CO2 emission in Japan's energy framework in his presentation titled "Utility 3.0: Japan's Utility of the Future." Presentation on electric thermal energy storage in the session 1 by Siemens Gamesa Renewable Energy also attracted many questions.

In the panel discussion, all speakers agreed that teaming among players from different industries is required to trigger innovations in energy conversion. Innovations in energy industry until today had been only possible with the help of IT or digitalization, and the support from financial sector.

[ESSJ2020]

• Date/Time : December 8 (Tue), 2020

Conference: 10:00–17:30 Online networking: 18:00-18:45

- Venue : Station Conference Tokyo, Room 503CD
- Event Style: Hybrid (overseas speakers joined remotely and domestic speakers gathered at the venue and broadcast online)
- Number of Participants: 90
- Program: https://essj.messe-dus.co.jp/fileadmin/enstor/uploads/ESSJ2020_program_E.pdf







[Profile Data]

- Overall satisfaction : 90% scored "excellent" or "good"
- Attendees from 8 countries (Germany, Finland, Austria, UK, France, USA, Singapore and Japan)
- Leading Companies : ENEOS, Tokyo Gas, Tepco, Kepco, Osaka Gas, NGK, IHI, Hitachi Systems Power Service, TMEIC, Honda, Toshiba, Misawa Home Research Institute, Tokyo Marine & Nichido Fire Insurance Co.Ltd., Sompo Japan Insurance Inc., Munich RE and many others
- Participants by Industry



 Manufacturing Consulting & Research firms 	16% 15%
 Energy & storage (incl. service providers) 	11%
■ Utilities	9%
Academia	9%
■ Media	9%
Research institute (Governmental)	7%
Financial, Insurance company, VC	6%
■ Trading	5%
Government incl. embassy	5%
Foreign associations	4%
Associations	1%
■ Others	5%

[Testimonials]

- The overall perspective was very convincing! The best event I have seen so far in this hybrid style!
- Presentation by Robert Bosch was very innovative and concrete. I was very much interested.
- ◆ I was really impressed by presentations of TEPCO PG and Moixa.
- ◆ Price is excellent, hybrid should be good.





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