



Zoom In! – Japanese-German Energy Transition Talks

"Industry Perspective on Photovoltaics (PV) in Germany and Japan"

Japanese-German Energy Partnership Team

13 December 2023, 09:00-10:00 CET (17:00-18:00 JST)

Introduction:

"Zoom In! – Japanese-German Energy Transition Talks" is a series jointly organized by the Japanese-German Energy Partnership Team and the German-Japanese Energy Transition Council (GJETC) on behalf of the Federal Ministry for Economic Affairs and Climate Action (BMWK). It focuses on current developments regarding the energy transition in both countries. Each session zooms in on a specific topic and offers decision-makers from policy, industry and research a platform for in-depth information and discussion on the current status, development and potential for different energy transition policies and technologies in Germany and Japan.

Our fifth session will focus on the future of photovoltaics (PV) in Germany and Japan. Solar PV plays a key role for the energy transition, as a cheap and abundant energy source. Therefore, both countries have set themselves ambitious targets for PV deployment to achieve their net-zero targets by 2045 and 2050 respectively, with intermediary targets of 215 GW in Germany and around 108 GW in Japan by 2030. Furthermore, as industrial and technological frontrunners, German and Japanese stakeholders are looking into new promising deployment methods and technologies, like Agri-PV and perovskite solar cells.

This session of "Zoom-In!" will provide you with an overview of the current status, regulations and policies on PV in Germany in Japan and the plans for the near- and long-term future. Additionally, it will give you the chance to dive into current discussions on grid bottlenecks, supply chain issues as well as discussions on ways to protect and revive local value-chains, showcasing how both countries governments and industries are addressing these issues and outlining new potentials for bilateral cooperation.

Language: English, Japanese (simultaneous translation)

Online: via Zoom (<u>https://zoom.us/webinar/register/WN_u5IWEnwPQiGJNIP7hNP2GA#/registration</u>) **Moderator**: Norman Langbecker, Regional Manager Japan, Korea, South Pacific, OAV

09:00 – 09:05	Welcome and opening remarks
(17:00 – 17:05)	Norman Langbecker, Regional Manager Japan, Korea, South Pacific, OAV
09:05 – 09:25	Industry Perspective on PV in Germany
(17:05 – 17:25)	Ms. Asma Rharmaoui-Claquin, Head of Subject Area for Wind (Offshore) and Photovoltaics, German Association of Energy and Water Industries (BDEW)
09:25 – 09:45	Industry Perspective on PV in Japan
(17:25 – 17:45)	Mr. Takeaki Masukawa, Director General, Japan Photovoltaic Energy Association (JPEA)

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09:45 – 10:00 Q&A and conclusion

(17:45 – 18:00)

Organized by:



