

Summary of the 11th Meeting of the Energy Resiliency Task Force

7 December 2020

Tokyo, Japan (EWG60)

1. Welcome/Introductions

The United States chaired the 11th meeting, which was the second virtual meeting, of the Energy Resiliency Task Force on December 7, 2020 and hosted by Japan. The ERTF approved the agenda for ERTF11. The ERTF next approved the meeting minutes from the 10th ERTF meeting held virtually in Jakarta, Indonesia at EWG59.

Given the virtual format and the time constraints, this was again one of the shortest ERTF meeting ever, at just about 30 minutes, which considerably limited the opportunity for discussion, but allowed time to efficiently deal with the business at hand.

2. APEC Energy Resiliency Response since ERTF10

In place of the Economy Presentation from Japan and other economies, ERTF members were encouraged to attend Japan's Workshop on Energy Security and Energy Resiliency on December 8, 2020.

3. Completed APEC Energy Resiliency Projects

There were no completed projects under the ERTF since ERTF 10.

4. Current Energy Resiliency Project Updates

China provided updates on two ongoing projects. For the project Research on the Role of Urban Planning for addressing Climate Change and Disasters (EWG 09 2019S), China reported that the final report has been sent to APEC for their review. For the project Demonstration and Promotion of Energy Resilience tool based on Solar-Powered Emergency Shelter Solutions (SPESS) for Natural Disaster in APEC (EWG 13 2019A), China reported that due to COVID, this project has been delayed, and it is expected to be completed by December 2021.

Australia notified the Chair ahead of the meeting that, due to COVID, their current project "APEC Workshop on the Use of Pumped Storage Hydropower to Enable Greater Renewable Energy Use and Reliable Electricity Supply (EWG 9 2019A)" is currently planned to be held in a virtual format February 2-5, 2021.

The US provided updates two ongoing projects, a Workshop on Grid Resiliency Through Energy Storage (EWG 02 2020A), which was recently approved by APEC, and The Role of Integrated Distribution System Planning in Maximizing the use of Distributed Energy Resources and Resiliency in the APEC Region.(EWG 03 2020S), is progress on time for completion in 2021.

5. New/Planned Energy Resiliency Related Project Proposals

The United States notified members of one new ERTF project being submitted for Session 1, 2021, Lessons Learned on Resiliency and Uptake of Variable Energy Resources from Islanded

Grids that support APEC Clean Energy Goals. This project is being submitted jointly through the ERTF and EGNRET.

6. Next Steps/Wrap Up

The Lead Shepherd noted that he hoped to see progress reported in the future on the Energy Access and Energy Resiliency Principals now that both have been approved by the EWG.

The 12th meeting of the ERTF will again be held virtually, hosted by Brunei in 2021, alongside EWG61.

The task force members thanked Japan's Ministry of Economy, Trade and Industry for hosting the meeting. The chair asked if there was any other business. There being none, the chair closed the 11th meeting of the Energy Resiliency Task Force. Meeting minutes will be distributed out of session and approved at ERTF12.