

## Energy Storage Partnership (ESP) Stakeholder Forum December 05, 2022

The next ESP Stakeholder Forum and the eighth ESP Partners Meeting will be held as a series of hybrid sessions (in-person in Seoul and virtual) on December 5, 2022. The ESP Stakeholder Forum will convene the private sector, and WB client country representatives to share the experience of developing countries in their energy storage journey, and to present the latest on energy storage technologies.

ESP Stakeholder Forum (open to all ESP stakeholders)

Times in KST Monday, December 5	
08:00-09:00	<b>ESP Stakeholders' and Partners' Registration</b>
09:00-09:30	<p><b>Introductory remarks</b></p> <ul style="list-style-type: none"> <li>• Demetrios Papathanasiou, Global Director, Energy and Extractives Global Practice, World Bank</li> <li>• Soon Nam Jung, Vice Chairman, Korean Battery Industry Association (KBIA)</li> <li>• Hyoung Gun Wang, Program Manager, Korean Green Growth Trust Fund (KGGTF)</li> </ul> <p><b>Updates on ESP, Juliet Pumpuni, Senior Energy Specialist, ESMAP, World Bank</b></p>
09:30-11:00	<p><b>Developing country experiences in scaling up energy storage, presentations followed by Q&amp;A</b></p> <p>Presentations on opportunities and challenges for energy storage deployment in developing countries.</p> <ul style="list-style-type: none"> <li>• Cabo Verde, Renewable Energy and Improved Utility Performance Project</li> <li>• ECOWAS, ECOWAS Regional Electricity Access and BEST Project</li> <li>• China, China Renewable Energy and Battery Storage Promotion Project</li> </ul>
11:00-11:15	<b>BREAK</b>
11:15-13:15	<p><b>Energy storage technology updates Session I, presentations followed by Q&amp;A</b></p> <p>Presentations on new projects and technology updates on energy storage, and its applicability to developing countries.</p> <ul style="list-style-type: none"> <li>• Timothy Harris, Managing Director and CEO, Redflow (Zinc Bromine Flow Battery – ZBM3)</li> <li>• Jan Andersson, Director of Market Development, Sumitomo SHI FW (Liquid Air Energy Storage)</li> <li>• Federico Minoli, Sales Manager, Energy Dome (CO<sub>2</sub> as Energy Storage)</li> <li>• Dr. Han Shin, President, H2 (Redox flow batteries)</li> </ul>
13:15-14:45	<b>LUNCH BREAK</b>
14:45-17:15	<p><b>Energy storage technology updates Session II, presentations followed by Q&amp;A</b></p> <p>Presentations on new technology updates on energy storage applications, circular economy on batteries, and battery tech and certification, and its applicability to developing countries.</p> <ul style="list-style-type: none"> <li>• Dr. Sang-Kyun Woo, Chief Researcher, KEPCO (Energy storage technology status and future prospects)</li> <li>• Andrew Kwon, Vice President, Incell (Lithium-ion BESS)</li> <li>• Hyun-Chul Joo, Senior Manager, BioCOEN (Cold chain ESS)</li> <li>• Dr. Jae Hyoung, Park, CEO, Pmgrow (EV Battery Reuse)</li> <li>• Sung-Yong Byun, CIO &amp; Vice President, Aeonus (Mobile ESS)</li> </ul>



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	<ul style="list-style-type: none"><li>• Jong-Woong Choi, CEO, Encored Tech (Micro-grid + BESS Technology)</li></ul>
17:15-17:45	<b>Stakeholder Feedback</b>
17:45-18:00	<b>Closing remarks by the World Bank</b>