

"The Role of Energy Storage in Advancing Large Scale RES Penetration"

IENE Online Webinar, Tuesday, April 27, 2021 14:00 – 18:30 (Athens time)

Draft Outline Programme

Opening statement by the organizers

Moderator: Mr. Costis Stambolis, Chairman and Executive Director, IENE

Session I

14:00 - 15:00

Introductory remarks by:

- Dr Athanasios Dagoumas, President of RAE, Greece
- Mr. Yiannis Yarentis, Chairman and CEO, DAPEEP, Greece
- Prof. Pantelis Capros, Professor of Energy Economics, National Technical University of Athens (NTUA), Scientific Coordinator, E3Modelling and Chairman of IENE's Scientific Council, Greece

Q & A

Moderator: **Mr. Costas Theofylaktos**, IENE's Secretary General and Chairman of IENE's Energy Efficiency Committee

- Technology review and perspectives
- Key issues for deployment at EU and SE European level
 - Mr. Patrick Clerens, Secretary General European Association for the Storage of Energy (EASE), Brussels

Session II

15:00 - 16:00

- Prof. Vesna Borozan, Head of Power Systems Department,
 University "Sts. Cyril and Methodius", North Macedonia
- Mr. Davor Bajs, Electricity Infrastructure Expert, Energy Community Secretariat, Vienna
- Mr. Radoš Čabarkapa, Head of Division for support and energy planning analysis, Electricity Trading Department, EPS

Q & A

Moderator: **Mr. Andreas Petropouleas,** Director of Energy Management ELPEDISON, Chairman of IENE's Electricity Committee, Greece

- Energy storage as main component of electricity grid operation
- Ms. Yioula Tsiknakou, Head of the Hydroelectric Projects Department, TERNA ENERGY, Greece

Session III

16:00 - 17:15

- Ms. Sofia Siachou, Director of Engineering and Licensing Unit, Hydroelectric Projects Engineering Construction Dept., Public Power Corporation (PPC), Greece
- Mr. Stamatis Asimis, Key Projects & New Technologies Manager -R&D Lithium, Sunlight, Greece
- Mr. Stelios Psomas, Advisor, HELAPCO (tbc)
- Dr. Eugenia Giannini, Lawyer, E. Giannini and Associates Law
 Firm and Member of the BoD IENE, Greece

Q & A

Moderator: **Dr. Platon Baltas,** Executive Director EUDITI Ltd and Visiting Research Fellow at IENE

- Case studies of successful energy storage applications
- Smart grids/Microgrids and Utility-scale storage
- RES + storage for island systems

Session IV

17:15 - 18:30

- Mr. Aristotelis Chantavas, Head of Europe Area, Enel Green Power, Greece
- Mr. Nikos Papapetrou, General Manager Renewables & Storage Development (RSD) Business Unit, MYTILINEOS
- Prof. Ioannis K. Kaldellis, Head of Soft Energy Applications & Environmental Protection Lab, Head of MSc in Energy Systems & Vice Rector for Research and Lifelong Learning, UNIWA, Greece
- Dr. Michalis Karystianos, Head of System Studies and Development, IPTO, Greece
- Mr. Alexandros Perellis, Research Fellow, IENE, Greece

Q & A

Concluding Remarks by the organizers