

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

IENE Online Webinar, Tuesday, April 27, 2021

14:00 - 18:30 (Athens time)

### **Programme**

Opening statement by the organizers

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

Session I

• Introductory remarks by:

14:00 - 15:00

- Dr Athanasios Dagoumas, President of RAE, Greece
- Mr. Yiannis Yiarentis, Chairman of BoD & 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

Prof. Vesna Borozan, Head of Power Systems Department,
 University "Sts. Cyril and Methodius", North Macedonia

15:00 – 16:00

- 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
- 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

