Webinar Agenda

- Short introduction by **Costis Stambolis**, Chairman and Executive Director of IENE (5 minutes)

- Principles of AI and use in energy applications, **Professor Vassilios Veskoukis**, Electrical and Computer Engineering, National Technical University of Athens (NTUA) (10 - 12 min)

- Presentation by **IEA Technology Analyst** (12-15 min)

- AI and Data Centre applications (suggested title), **Dr. Alexandros Papaspiridis**, General Manager, Nefos Consulting, UAE (10-12 minutes)

- **Dr. Dimitra Apostolopoulou**, Research Fellow, from the Oxford Institute of Energy Studies (OEIS) on Artificial Intelligence and its implications for Electricity Systems (10-12 minutes)

- AI use in optimizing modern energy markets: Limitations and Prospects, **Dr. George Atsalakis**, Associate Professor, Laboratory of Data Analysis and Forecasting, Technical University of Crete School of Production Engineering and Management (10-12 minutes)

- **Nadav Mantel**, Energy and Climate Investment Associate Our Crowd Research Associate Reichman University (10-12 minutes)

- Open Discussion (approx. 30-40 minutes)

- Round up (3 minutes)