

Paris Session 2022



Thoughts for discussion

Study Committee C1
Preferential subject 3
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The energy landscape is fast evolving. New technology is available on generation and integration of planning functions. Adjusting the energy market strategies and pricing structures can have a significant effect on optimal inclusion and driving network planning optimally.

Question 3.3.1:

Based on international experience, how can energy markets and pricing structures influence the coordination and optimization of energy generation and distribution in a changing energy landscape?

- ***Is there successes to be reported with change in pricing structures to incentivise use of new energy generation technology to assist in optimising investment?***
- ***Paper C1-10475 established the reaction of markets and pricing regulation to extreme events influencing demand and stability of supply.***
- ***Collaboration is needed between all market players, such as regulators, generators, consumers, power exchanges, transmission providers, distribution providers and technology providers to ensure optimized planning.***