Paris Session 2022





Interconnections studies should include a component on regional institutional framework Study Committee C1 Power System Development and Economics Preferential Subject 3

Question 3.1.2: Modern power system planning should strive to meet adequacy and stability throughout interconnected networks. How can market rules and operational procedures be adapted to increase interaction between neighbouring utilities/jurisdictions to enhance dispatch rules and balancing of both capacity deficit areas and capacity surplus areas?

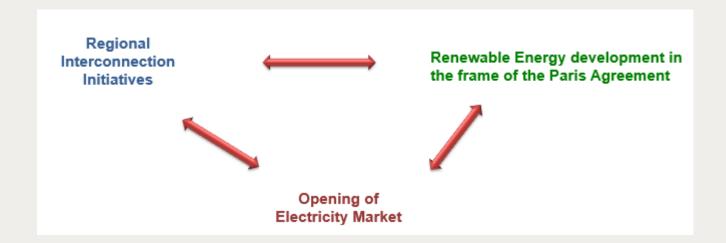
Philippe LIENHART France

Group Discussion Meeting

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RE Development, Market Opening and Interconnection are related



Market studies
Power mix evolution
Energy exchanges

System studies
Overall stability
Interconnection capacities

Institutional Framework

Regional Regulation
& Power Trade Organization including cost recovery mechanisms of Grid and generation investments

Group Discussion Meeting

Component on regional institutional framework

- 1. Implementation of Regional interconnection requires **Political decision by Chiefs of States**
- 2. A strong **coordination among the Regulators** of the Countries is necessary
- 3. Electricity Regulatory Forum can help for moving forward and for achieving a regional consensus with participation of national regulatory authorities, Member State governments, TSOs, utilities, electricity traders, clean energy and customer representatives
- 4. Creation of a **Platform Body is essential** in charge of
 - Implementing the regional Regulations for Power Trade
 - Developing new interconnectors
 - Supervising Operation, maintenance and accounts