

# Promote Energy Interconnection Assisting energy transition in ASEAN

Global Energy Interconnection Development and Cooperation Organization
October 2021

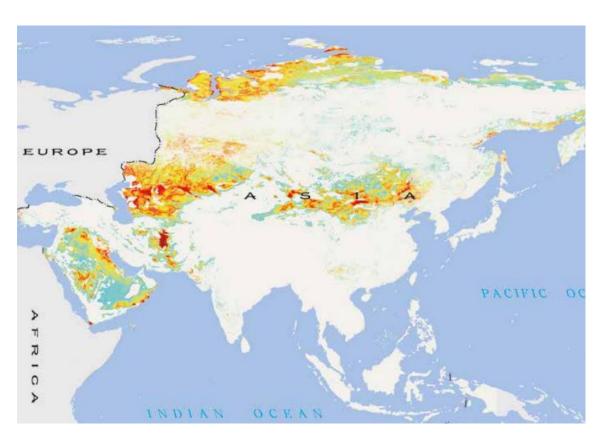


- GEIDCO released several fundamental research reports on GEI technology, standards as well as regional studies of Asia, Europe, North America, and Africa.
- GEIDCO has over 700 members from more than 96 countries.

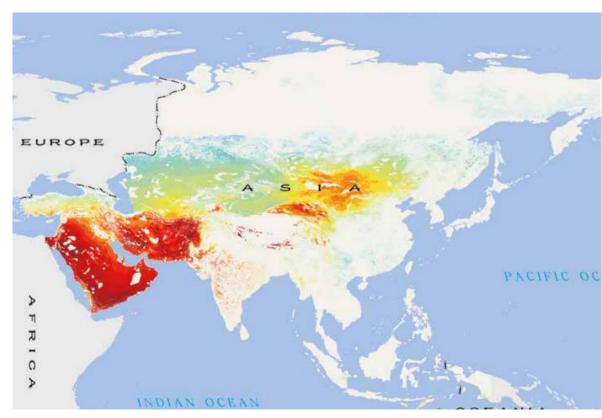




### **Renewable Energy Resources**



Distribution of Technical Available Areas for Wind in Asia



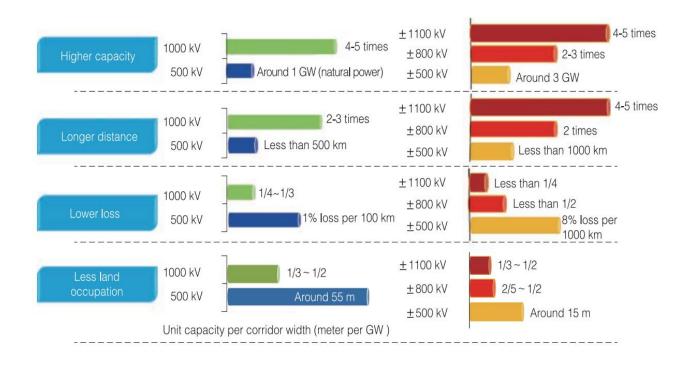
Distribution of Technical Available Areas for PV in Asia

## **UHV Transmission Technology**





**UHV** substation



**UHV Power Transmission's Main Technological Characteristics** 

#### **Asian Energy Interconnection**



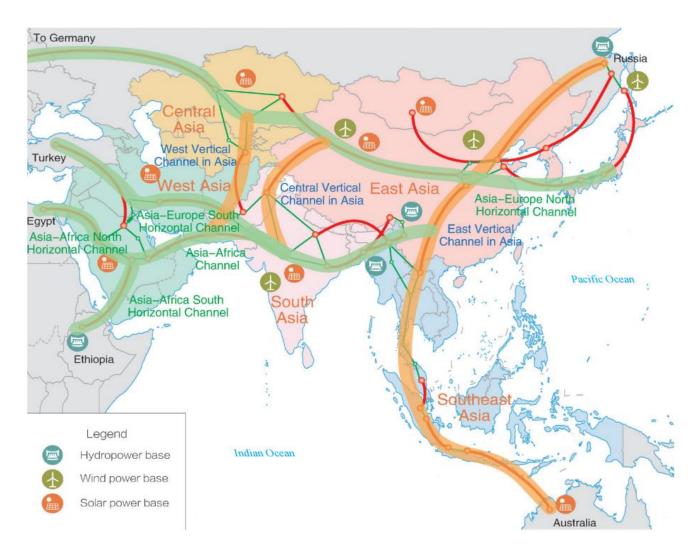


Illustration of Power Grid Interconnection Pattern in Asia

## **ASEAN Energy Interconnection**



