



Energy Assistance Initiative

**Global Energy Interconnection Development and
Cooperation Organization (GEIDCO)**

March, 2017

China's Proposal



Global Energy Interconnection
Development and Cooperation Organization
全球能源互联网发展合作组织



On September 26, 2015, Chinese President Xi Jinping proposed discussions on **establishing Global Energy Interconnection, or GEI, to facilitate efforts to meet global power demands with clean and green alternatives at the UN Sustainable Development Summit.**

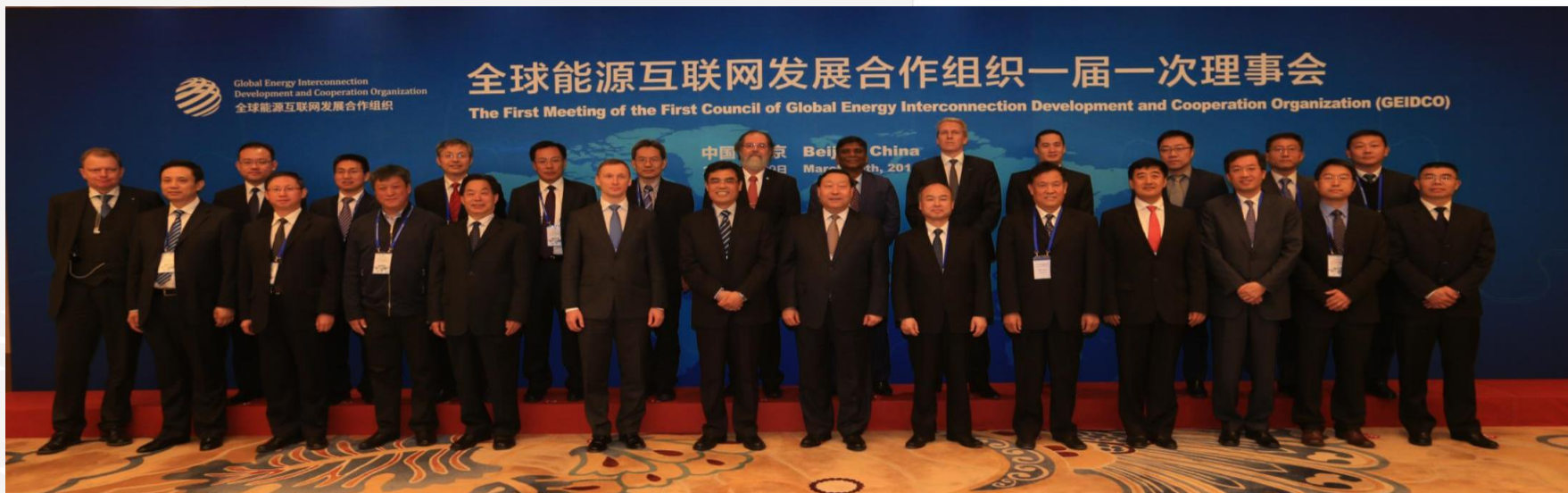
- Promote energy revolution and clean energy development and combat climate change on a global scale
- Embark a new journey for sustainable energy development
- Warmly welcomed and actively responded by the international community

GEIDCO Overview



Global Energy Interconnection
Development and Cooperation Organization
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- The Global Energy Interconnection Development and Cooperation Organization (GEIDCO) was officially established on March 29th, 2016 with its permanent office located in Beijing, China.
- GEIDCO aims to promote GEI development to meet the global electric power demand with clean and green alternatives, help realize the UN target of “Sustainable Energy for All” and climate change initiatives, and to serve the sustainable development of humanity.



Launch of Energy Assistance Initiative



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Background:

Affordable and clean energy is an crucial goal for the UN 2030 agenda for sustainable development (**SDG 7**), but also the cornerstone to realize the United Nations Sustainable Development Goals (SDGs) such as **No Poverty, Good Health, Quality Education, Clean Water, Industry, and Climate Action**.

Aim of initiative:

Through conducting pilot project to improve energy efficiency, develop clean energy and promote growth, progress and sustainable development.

Partners of initiative:

GEIDCO, UN-OHRLLS

Location

One or two Least Developed Countries (LDCs) will be selected every year.

Content:

Pilot project and energy aid program focusing on the construction or upgrading of local energy facilities, such as photovoltaic power generation, wind power generation, distribution power grid.



Meeting Multiple SDGs through sustainable energy

Pilot projects for 2017



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Project location

1. Lao People's Democratic Republic,
2. The Federal Democratic Republic of Ethiopia

Project content:

1. Laos: select areas with basic but outdated power infrastructure; build distribution power lines of appropriate voltage level or upgrade its power distribution networks; and ensure power supply for relevant areas.
2. Ethiopia: build small-scale PV power plants for schools, health clinics and other small public places or villages in severe power shortage to meet their daily power demands.



Distribution grid facilities



Small PV power plant



Thank you for your attention!