

# A Workshop on the Joint Crediting Mechanism: **Current Status and Priorities of the Energy Sector**

Teruhisa Oi  
Senior Energy Specialist  
East Asia Department  
Asian Development Bank

# ADB's contribution to energy sector in Mongolia – Energy efficiency improvement

- Supply side energy efficiency:

Heat only boilers rehabilitation project in  
soum centers

- Demand side energy efficiency:

High insulation ger blanket project in UB

# ADB's contribution to energy sector in Mongolia – Energy access improvement

- Energy access improvement project in bag centers using single wire earth return

# ADB's contribution to energy sector in Mongolia – Policy and capacity building

- Updating energy sector development plan
- Preparation of renewable energy investment plan
- Preparation of low carbon and emission new combined heat and power plant in UB
- Identifying energy efficiency market potential through financial intermediation
- Coal to gas application for heating in ger district

# ADB's contribution to energy sector in Mongolia – Regional cooperation and renewable energy

- Preparation of strategy for Northeast Asia power system interconnection
- Scaling up renewable energy development in western and eastern aimags

# Priority Areas for Assistance

- Developing efficient heat and electricity supply system
- Renewable energy development in western and eastern region
- Promoting energy efficiency
- Building foundation for cross border power trade
- Building solid environment for sustainable energy sector investment (i.e. tariff liberalization, privatization of power sector)
- Creating space towards further renewable energy penetration into the grid

# Potential Areas for Assistance (grants and technical assistance)

- Energy storage application for improving energy independency and renewable energy penetration
- Energy efficiency financing
- Heating quality improvement and demand side energy efficiency improvement in soum centers in Eastern aimag
- Supporting energy sector privatization

**THANK YOU !!**

**For further information**

**[teruhisaoi@adb.org](mailto:teruhisaoi@adb.org)**

