



## Yen Loan

# “Electricity Sector Reconstruction Project (Phase 2)” (pledge)



Feb 9, 2015

Embassy of Japan in Iraq

### 1 Summary

- (1) In this project, electric power substations will be constructed in the middle (around Baghdad) and the south (Basra, Dhi Qar, Maysan) of Iraq. Mobile electric power substations will also be purchased.
- (2) The project is the phase 2 of the Yen Loan “Electricity Sector Reconstruction project”, which was signed in April 2007 (amount of the loan is \$281 million) .
- (3) The current supply of electricity is 12,000 MW in Iraq while the demand is around 16,000-18,000 MW. The electricity loss rate during energy transmission and distribution is 35%, which exceeds significantly the average rate in the Middle East. This huge loss is caused by destruction of transmission and distribution networks during the past wars, as well as under-developed electricity infrastructure. Early recovery of energy distribution is a pressing issue in the regions where electricity infrastructure has been damaged by ISIL.
- (4) Through the implementation of this project Iraqi engineers will be given training on maintenance of electricity infrastructure, which will further enhance the impact of the project.

**2 Amount of the loan :** \$554 million (53.771 billion Japanese yen)

※The project will go into actual implementation after signing and effectuation of relevant agreements .

【Map】

