

This Week's Update — How Should smart grid be spread in Japan? (2nd April, 2012)

GEPR Editorial Staffs

This Week's Column

Smart grid is attracting attention, which is a new grid concept combined with information and communication technology. Japan confronts shortage of energy supply after the Great East Japan Earthquake. And government and electric power companies intend to transmit electricity to meet the demand by using this new grid system.

Mr. Shintani Takayuki, an energy researcher and Intertech representative contributed a column "Questionable hasty introduction of smart meters to households- smart grid system situation in Japan." (English translation coming soon)

He suggests that the government need to accumulate and study more data in order to spread this grid system.

This Week's Link

["2010 Assessment of Demand Response and Advanced Metering"](#)

Federal Energy Regulatory Commission reported smart grid system in 2010. It showed Direct Load Control, which electric power company controls each demand directly and remotely, was effective in efforts to reduce demand peak.