

## The Power Supply Situation in the Kingdom of Saudi Arabia

### 1. Comparison of Saudi Arabia and TEPCO

Item	Saudi Arabia	TEPCO
Generation Facilities	36,730,000kW	63,980,000kW
Hydro Power	-	8,990,000kW (14%)
Thermal Power	36,730,000kW (100%)	37,680,000kW (59%)
Nuclear Power	-	17,310,000kW (27%)
Others	-	4,000kW (0%)
Electricity Generated	190.5 billion kW h	259.7 billion kWh
Electricity Sales	169.8 billion kW h	289.0 billion kWh

(Figures for Saudi Arabia are as of December 2007; figures for TEPCO are as of March 2009)

### 2. Electric Power Industry's Governing Organizations

The Saudi Electricity Company (SEC) is a state-run company that is responsible for the nation's electricity generation, transmission and distribution.

### 3. Electricity Demand

A substantial average annual increase in electricity sales of about 5.7% and in peak demand of about 7.9% was realized during the five-year period from 2003 to 2007.

### 4. Geography and Population

- (1) Area: 2,150,000km<sup>2</sup> (about 5.7 times the size of Japan)
- (2) Population: 24,000,000
- (3) Capital: Riyadh

