

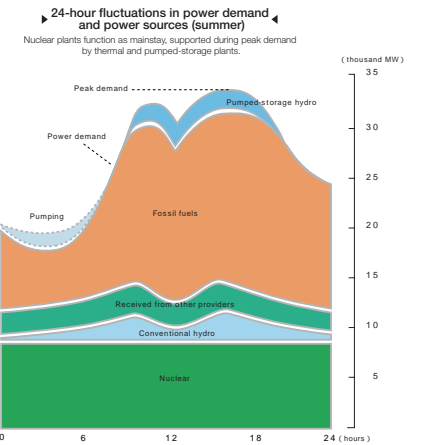
# Stable Supply

Wholly integrated operations enable stable electricity supplies.



Central Load Dispatching Center

Kansai EP realizes stable supplies of electricity by taking responsibility for all aspects from power generation through sales. We also ensure efficient provision of high-quality electricity by pursuing the optimum generation mix factoring in the respective advantages of nuclear, thermal and hydro power options.



### Taking Responsibility for All Related Operations

To ensure stable supplies of power to all customers, Kansai EP shoulders the responsibility for all operational aspects from initial generation through sales. We also promote the optimum generation mix of energy sources and are focusing efforts to forge a distribution system of superlative quality and efficiency.

### Pursuit of the Optimum Generation Mix

The optimum generation mix can be defined as a stable and efficient supply of power combining the advantages of each of the three generation modes: nuclear, thermal and hydro. Advantages are gauged in terms that include stability of fuel supply, impact on the environment, economic viability, and adaptability to future changes in demand. The optimum mix pursued by Kansai EP positions nuclear power as the base load, and thermal and hydro power, including the pumped-storage variety, in supportive roles. Supply stability is ensured through a flexible stance illustrated by efficient use of thermal and pumped-storage hydro power during peak hours.

### Firm Response to Steadily Rising Demand

For Japan, the 21st century is expected to be an era marked by steadily rising demand for electric power. As society continues to gray and becomes increasingly information-intensive, electronic products and information equipment of tremendous variety are projected to become fixtures of both the home and business environments. Kansai EP is committed to maintaining stable power supplies to meet those expanding requirements well into the future.

### Breakdown of power sources\*

