

Transmission & Distribution

We work around the clock to ensure stable, efficient distribution.



Harima West
Transmission lines



Shin-Ikoma
Substation

World-class Transmission and Distribution System

To deliver electricity stably and efficiently from the power station to the customer, Kansai EP has consistently worked to reinforce and update its transmission and distribution (T&D) facilities while simultaneously pursuing higher levels of system economy. The fruit of our labors is illustrated today by sophisticated systems, integrating advanced information technologies, that monitor and control our vast T&D network around the clock. In addition, we carry out training and drills to prepare for every conceivable mishap. These efforts have been rewarded by significant decreases in the incidence and length of power outages per customer, enabling Kansai EP to achieve one of the world's highest levels in power supply stability. Going forward, while maintaining our uncompromising quality standards, we will continue to adopt new technologies and engineering methods and reduce our system costs in order to achieve a T&D network of ever greater efficiency.