

Outline of Safety Assurance Measures Implemented After the Fukushima Daiichi Accident

	Short Term Measures (completed)	Mid & Long Term Measures (to be implemented in a few years)	
Emergency Safety Measures	<ul style="list-style-type: none"> ○ Review of emergency response manuals, etc. ○ Additional deployment of emergency power source vehicles ○ Additional deployment of fire engines ○ Additional deployment of fire hoses ○ Conduct emergency response drills 	<ul style="list-style-type: none"> ○ Installation of coastal levee ○ Strengthening watertightness of the buildings ○ Preparing spare equipment (seawater pump, etc.) ○ Installation of large-sized air-cooled generators 	Prevention of the occurrence
Measures for Enhancing Power Supplies	<ul style="list-style-type: none"> ○ Interconnection of emergency diesel generators between units 	<ul style="list-style-type: none"> ○ Connection between all units and grids ○ Inspection of transmission line towers and measures against earthquakes and tsunamis ○ Seismic measures for switch yards, etc. 	
Severe Accident Measures	<ul style="list-style-type: none"> ○ Securing work environment at the main control room ○ Securing hydrogen discharge measures ○ Securing communication tools ○ Preparing high-dose-resistant protective clothing ○ Deployment of wheel loaders 	<ul style="list-style-type: none"> ○ Transfer of equipment (PBX, etc.) to high ground ○ Installation of the static hydrogen combiner, etc. (PWR) ○ Installation of ventilation and hydrogen detectors (BWR) 	Response to the occurrence
Measures to Further Improve Safety	<ul style="list-style-type: none"> ○ Establish and strengthen systems ○ Set up emergency command center ○ Set up facilities for handling specific serious accidents 		