Division	Equipment class	Designation	Detailed specification	Quantity	Unit	Place of delivery	Scale class	Expected order	Expected delivery	Subject matter
Nuclear Power	Applied communication equipment	Wireless communication equipment	Update of monitoring post wireless communication equipment	1	Set	Premise of Hamaoka Nuclear Power Station	В	2024/9	2026/3	Hamaoka Nuclear Power Station in common, replacement of monitoring post wireless communication equipment
Nuclear Power	Insulator	Insulator	Insulator for main generator bushing	1	Set	Premise of Hamaoka Nuclear Power Station	С	2024/5	2026/3	Repair of main generator bushing
Nuclear Power	Insulator	Insulator	Insulator for main generator bushing	1	Set	Premise of Hamaoka Nuclear Power Station	С	2024/5	2026/3	Purchase of insulator for main generator bushing
Nuclear Power	Switch	Circuit breaker	GIS replacement parts	1	Set	Premise of Hamaoka Nuclear Power Station	С	2024/5	2024/10	493 transformation equipment
Nuclear Power	Fire alarm system	Automatic fire alarm system	Replacement of automatic fire alarm system at 275-kV switching station due to deterioration over time	1	Set	Premise of Hamaoka Nuclear Power Station	С	2024/6	2025/2	Hamaoka Nuclear Power Station in common, replacement work of automatic fire alarm system for 275-kV switching station
Nuclear Power	Fire alarm system	Automatic fire alarm system	Replacement of automatic fire alarm system at 500-kV switching station	1	Set	Premise of Hamaoka Nuclear Power Station	С	2024/6	2025/1	Hamaoka Nuclear Power Station in common, replacement work of automatic fire alarm system for 500-kV switching station
Nuclear Power	Fire alarm system	Automatic fire alarm system	Update of automatic fire alarm system	1	Set	Premise of Hamaoka Nuclear Power Station	В	2024/7	2025/6	Hamaoka Nuclear Power Station Unit 4, replacement work of automatic fire alarm system
Nuclear Power	Air-conditioner	Damper	Replacement of fire damper	1	Set	Premise of Hamaoka Nuclear Power Station	А	2024/4	2024/8	Hamaoka Nuclear Power Station Unit 5, replacement of fire damper
Nuclear Power	Air-conditioner	Damper	Replacement of fire damper	1	Set	Premise of Hamaoka Nuclear Power Station	А	2024/4	2024/8	Hamaoka Nuclear Power Station Unit 3, replacement of fire damper
Nuclear Power	Air-conditioner	Damper	Replacement of fire damper	1	Set	Premise of Hamaoka Nuclear Power Station	А	2024/4	2024/8	Hamaoka Nuclear Power Station Unit 4, replacement of fire damper
Nuclear Power	Air-conditioner	Air-exhaust device	Replacement of local air-exhaust device	1	Set	Premise of Hamaoka Nuclear Power Station	В	2024/4	2024/8	Hamaoka Nuclear Power Station in common, replacement of local air-exhaust device
Nuclear Power	Air-conditioner	Damper	Replacement of fire damper	1	Set	Premise of Hamaoka Nuclear Power Station	С	2024/4	2024/8	Hamaoka NRW, replacement of fire damper
Nuclear Power	Air-conditioner	Piping, etc.	On-site piping of air-cooled chiller equipment, design and construction of trestle, and installation of air-cooled chiller equipment and pump	1	Set	Premise of Hamaoka Nuclear Power Station	А	2024/7	2026/5	Remodeling of NRW ventilation-system ventilation water cooling equipment, piping
Nuclear Power	Air-conditioner	Piping	Relocation of EHPCCW piping	1	Set	Premise of Hamaoka Nuclear Power Station	А	2024/8	2026/2	Hamaoka Nuclear Power Station Unit 4, emergency chilled-water system chiller (incidental repair)
Nuclear Power	Air-conditioner	Local cooler	Replacement of NRW II control room local cooler	1	Set	Premise of Hamaoka Nuclear Power Station	В	2024/10	2025/12	Hamaoka NRW, replacement of NRW2 control room local cooler
Nuclear Power	Measuring equipment	Radiation meter	Maintenance and inspection of radiation meter	1	Set	Premise of Hamaoka Nuclear Power Station	С	2024/4	2025/3	Inspection and repair of radiation meter
Nuclear Power	Measuring equipment	Earthquake observation device	Improvement of earthquake observation device (recording device)	1	Set	Premise of Hamaoka Nuclear Power Station	В	2024/5	2025/2	Hamaoka Nuclear Power Station Unit 4, improvement of earthquake observation device (recording device)
Nuclear Power	Miscellaneous device	Fiber scope	Repair of fiber scope and replacement of deteriorated parts	1	Set	Premise of Hamaoka Nuclear Power Station	С	2024/4	2026/3	Hamaoka Nuclear Power Station in common, repair of equipment (fiber scope)
Nuclear Power	Miscellaneous device	Storage battery	125V	1	Set	Premise of Hamaoka Nuclear Power Station	С	2024/5	2026/10	Hamaoka Nuclear Power Station Unit 3, replacement of 125-V (B) storage battery
Nuclear Power	Miscellaneous device	Lighting equipment	Unit 5, replacement of lighting equipment	1	Set	Premise of Hamaoka Nuclear Power Station	С	2024/10	2025/3	Hamaoka Nuclear Power Station Unit 5, replacement of lighting equipment
Nuclear Power	Testing device	Mask performance testing device	-	1	Set	Premise of Hamaoka Nuclear Power Station	В	2024/5	2025/11	Hamaoka Nuclear Power Station in common, replacement of equipment (mask performance testing device)
Nuclear Power	Control panel	Control panel	Replacement of condensate demineralizer and condensate filter control panel	1	Set	Premise of Hamaoka Nuclear Power Station	А	2024/4	2029/3	Hamaoka Nuclear Power Station Unit 4, update of condensate demineralizer and condensate filter control panel
Nuclear Power	Control panel	Auxiliary device panel	Common auxiliary device panel installation work	1	Set	Premise of Hamaoka Nuclear Power Station	А	2024/5	2025/12	Hamaoka Nuclear Power Station Unit 3, installation of common auxiliary device panel
Nuclear Power	Control panel	Control panel	Replacement of NRW on-site bunker platform control panel	1	Set	Premise of Hamaoka Nuclear Power Station	А	2024/5	2027/3	Hamaoka NRW, replacement of on-site bunker platform panel
Nuclear Power	Control panel	Control panel	Design and construction related to control panel and power cable of air-cooled chiller equipment	1	Set	Premise of Hamaoka Nuclear Power Station	В	2024/7	2026/5	Remodeling of NRW ventilation-system ventilation water cooling equipment, power supply control
Nuclear Power	Control panel	Bus bar protection panel	Update of 500-kV B block bus bar protection panel	1	Set	Premise of Hamaoka Nuclear Power Station	А	2024/8	2027/3	Hamaoka Nuclear Power Station in common, update of 500-kV B block bus bar protection panel
Nuclear Power	Control panel	Protection panel	Update of 500-kV Hamaoka Trunk Line transmission line protection panel	1	Set	Premise of Hamaoka Nuclear Power Station	В	2024/10	2027/9	Hamaoka Nuclear Power Station in common, update of 500-kV Hamaoka Trunk Line transmission line protection panel
Nuclear Power	Control panel	Protection panel	Update of 500-kV Daini Hamaoka Trunk Line transmission line protection panel	1	Set	Premise of Hamaoka Nuclear Power Station	В	2024/10	2027/9	Hamaoka Nuclear Power Station in common, update of 500-kV Daini Hamaoka Trunk Line transmission line protection panel
Nuclear Power	Power supply device	Power supply device	Replacement of condenser due to deterioration over time	1	Set	Premise of Hamaoka Nuclear Power Station	В	2024/7	2025/12	Hamaoka Nuclear Power Station Unit 3, repair of electronic instrument (8th maintenance and inspection)
Nuclear Power	Power supply device	Control center	Replacement of control center	1	Set	Premise of Hamaoka Nuclear Power Station	В	2024/7	2026/7	Hamaoka Nuclear Power Station Unit 4, replacement of control center (9th maintenance and inspection)
Nuclear Power	Power supply device	Power center, control center	Units of power center and control center	1	Set	Premise of Hamaoka Nuclear Power Station	С	2024/7	2026/1	Remodeling of NRW ventilation-system ventilation water cooling equipment, remodeling of power supply unit
Nuclear Power	Power supply device	CVCF	Measurement control CVCF	1	Set	Premise of Hamaoka Nuclear Power Station	A	2024/9	2028/9	Replacement of measurement control CVCF

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Division	Equipment class	Designation	Detailed specification	Quantity	Unit	Place of delivery	Scale class	Expected order	Expected delivery	Subject matter
Nuclear Power	Power supply device	Power supply device	Replacement of condenser due to deterioration over time	1	Set	Premise of Hamaoka Nuclear Power Station	В	2025/2	2026/7	Hamaoka Nuclear Power Station Unit 4, repair of electronic instrument (9th maintenance and inspection)
Nuclear Power	Electrical wire/cable	Cable	-	1	Set	Premise of Hamaoka Nuclear Power Station	с	2024/4	2024/8	Hamaoka Nuclear Power Station Unit 3, relocation of common-use paging (equipment)
Nuclear Power	Electrical wire/cable	Cable	-	1	Set	Premise of Hamaoka Nuclear Power Station	с	2024/5	2025/4	Hamaoka Nuclear Power Station Unit 3, installation of common auxiliary device panel
Nuclear Power	Watt-hour meter	Protective relay	Hamaoka Nuclear Power Station in common, replacement of auxiliary substation protective relay	1	Set	Premise of Hamaoka Nuclear Power Station	В	2024/6	202773	Hamaoka Nuclear Power Station in common, replacement of auxiliary substation protective relay
Nuclear Power	Watt-hour meter	Protective relay	Repair of protective relay	1	Set	Premise of Hamaoka Nuclear Power Station	В	2024/12	2027/5	Hamaoka Nuclear Power Station Unit 3, repair work of electric article for control (8th maintenance and inspection)
Nuclear Power	Civil engineering equipment	Other civil engineering components/devices	Hamaoka, replacement of classifier (No. 1 and 2) cross piping	1	Set	Premise of Hamaoka Nuclear Power Station	с	2024/8	2025/1	Hamaoka, replacement of classifier (No. 1 and 2) cross piping
Nuclear Power	Civil engineering equipment	Other civil engineering components/devices	Inspection and repair of sand-flash robot (No. 1)	1	Set	Premise of Hamaoka Nuclear Power Station	С	2024/9	2025/9	Inspection and repair of sand-flash robot (No. 1)
Nuclear Power	Waste treatment equipment	C/F element	2nd incinerator C/F element	1	Set	Premise of Hamaoka Nuclear Power Station	В	2024/4	2024/10	701 2nd incinerator machinery (main)
Nuclear Power	Waste treatment equipment	C/F backwash device	2nd incinerator 1st C/F backwash device	1	Set	Premise of Hamaoka Nuclear Power Station	А	2024/6	2026/3	Hamaoka NRW, remodeling of 2nd incinerator 1st C/F backwash valve
Nuclear Power	Waste treatment equipment	Inspection discharging equipment	Remodeling of inspection discharging equipment E-lane	1	Set	Premise of Hamaoka Nuclear Power Station	А	2024/6	2025/8	Hamaoka NRW, remodeling of inspection discharging equipment E-lane
Nuclear Power	Power distribution equipment	Relay and timer	Replacement and repair of electric article due to deterioration over time	1	Set	Premise of Hamaoka Nuclear Power Station	С	2024/4	2024/11	Hamaoka Nuclear Power Station Unit 4, repair of electric article for control (8th maintenance and inspection)
Nuclear Power	Generator	Control panel	Replacement of emergency diesel generator (A) AVR panel	1	Set	Premise of Hamaoka Nuclear Power Station	С	2024/4		Hamaoka Nuclear Power Station Unit 3, replacement of emergency diesel generator (A) AVR panel
Nuclear Power	Generator	Diesel generator	Inspection parts	1	Set	Premise of Hamaoka Nuclear Power Station	С	2024/4	2024/10	Hamaoka Nuclear Power Station Unit 4, maintenance and inspection (8th)
Nuclear Power	Generator	Generator	Rewinding of main generator stator coil	1	Set	Premise of Hamaoka Nuclear Power Station	А	2024/6	2029/3	Hamaoka Nuclear Power Station Unit 4, repair of main generator stator coil
Nuclear Power	Generator	Diesel generator	Inspection parts	1	Set	Premise of Hamaoka Nuclear Power Station	с	2024/7	2025/5	Hamaoka Nuclear Power Station Unit 5, maintenance and inspection (8th)
Nuclear Power	Transformer	Transformer	Parts replacement of transformer due to deterioration over time	1	Set	Premise of Hamaoka Nuclear Power Station	А	2024/7	2025/6	151, auxiliary substation device
Nuclear Power	Others (components)	Piping	Replacement of LD- and HSD-piping	1	Set	Premise of Hamaoka Nuclear Power Station	В	2024/4		Hamaoka Nuclear Power Station Unit 3, replacement of LD/HSD piping (in FY2024)
Nuclear Power	Others (components)	System device	Purchase of application operation system device	1	Set	Premise of Hamaoka Nuclear Power Station	С	2024/4	ZUZ4/10	Hamaoka Nuclear Power Station in common, update of application operation system
Nuclear Power	Others (components)	System device	Purchase of dose control system server device	1	Set	Premise of Hamaoka Nuclear Power Station	С	2024/4	2024/10	Hamaoka Nuclear Power Station in common, update of dose control system
Nuclear Power	Others (components)	Monitor	Routine maintenance and inspection of laundry monitor and body surface monitor	1	Set	Premise of Hamaoka Nuclear Power Station	С	2024/4	2025/2	776, regular inspection of radiation control equipment (Fuji Electric)
Nuclear Power	Others (components)	Analyzer	Replacement of ion analyzer	1	Set	Premise of Hamaoka Nuclear Power Station	С	2024/5		Hamaoka Nuclear Power Station in common, replacement of equipment (ion analyzer) 2024
Nuclear Power	Others (components)	Analyzer	Replacement of electric furnace No. 2 in Environmental Analysis Laboratory	1	Set	Premise of Hamaoka Nuclear Power Station	С	2024/6		Hamaoka Nuclear Power Station in common, replacement of equipment (electric furnace No. 2) FY2024
Nuclear Power	Others (Power generation attachments)	Air compressor	Repair of fuel handling machine air compressor	1	Set	Premise of Hamaoka Nuclear Power Station	В	2024/6	2025/10	Hamaoka Nuclear Power Station Unit 4, repair of fuel handling machine air compressor

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