Division	Equipment class	Designation	Detailed specification	Quantity	Unit	Place of delivery	Expected order	Expected delivery	Subject matter
Transformation	Circuit breaker	77kV (System) GIS		1	Unit	Shin-Mikawa Substation	Apr, 2023	Dec, 2024	Shin-Mikawa Substation, 77kV, installation of shunt reactor
Transformation	Circuit breaker	77kV (System) GIS		1	Unit	Shin-Mikawa Substation	Apr, 2023	Jan, 2025	Shin-Mikawa Substation, 77kV, installation of shunt reactor
Transformation	Circuit breaker	77kV C-GIS		4	Unit	Hida Converter Station	Apr, 2023	Nov, 2024	Hida Converter Station, 77kVC, replacement of GIS
Transformation	Circuit breaker	77kV VCB		8	Unit	Suruga Substation	Apr, 2023	Aug, 2024	Suruga Substation, 77kV, replacement of CB, etc.
Transformation	Circuit breaker	Switchgear for electric power		1	Unit	Shin-Mikawa Substation	Apr, 2023	Nov, 2024	Shin-Mikawa Substation, 77kV, installation of shunt reactor
Transformation	Circuit breaker	Switchgear for electric power		1	Unit	Shin-Mikawa Substation	Apr, 2023	Dec, 2024	Shin-Mikawa Substation, 77kV, installation of shunt reactor
Transformation	Circuit breaker	154kV, GIS, 2kA bank	25kA	4	Unit	Hiraoka Hydroelectric Substation	May, 2023	Mar, 2030	Hiraoka Hydroelectric Substation, 154kV, equipment repair
Transformation	Circuit breaker	154kV, GIS, 2kA, wireway	25kA, underground	5	Unit	Hiraoka Hydroelectric Substation	May, 2023	Mar, 2030	Hiraoka Hydroelectric Substation, 154kV, equipment repair
Transformation	Circuit breaker	154kV, GIS, 3kA PT		2	Unit	Hiraoka Hydroelectric Substation	May, 2023	Mar, 2030	Hiraoka Hydroelectric Substation, 154kV, equipment repair
Transformation	Circuit breaker	154kV, GIS, 3kA, bus tie relay	25kA	2	Unit	Hiraoka Hydroelectric Substation	May, 2023	Mar, 2030	Hiraoka Hydroelectric Substation, 154kV, equipment repair
Transformation	Circuit breaker	77kV C-GIS for power distribution/transformation	Cable connection on the transformer side, with opening/closing loop	1	Unit	Tokoname Substation	May, 2023	Oct, 2025	Tokoname Substation, outdoor equipment repair
Transformation	Circuit breaker	77kV C-GIS for power distribution/transformation	Cable connection on the transformer side, with opening/closing loop	1	Unit	Tokoname Substation	May, 2023	Oct, 2025	Tokoname Substation, outdoor equipment repair
Transformation	Circuit breaker	275kV GCS 2000A	50kA	1	Unit	Ise Switching Station	Jun, 2023	Aug, 2025	Ise Switching Station, 275kV, replacement of outdoor device (Ise Chusei Line)
Transformation	Circuit breaker	275kV GCS 2000A	50kA	1	Unit	Ise Switching Station	Jun, 2023	Jan, 2026	Ise Switching Station, 276kV, replacement of outdoor device (Ise Chusei Line)
Transformation	Circuit breaker	77kV C-GIS for power distribution/transformation	Cable connection on the transformer side, with opening/closing loop	1	Unit	Shirosawa Substation	Jun, 2023	Nov, 2024	Shirosawa Substation, replacement of 77kV device
Transformation	Circuit breaker	77kV, GIS, 1200A, phase modification	25kA, 3B tertiary	1	Unit	Sun-en Substation	Jun, 2023	Mar, 2025	Sun-en Substation, additional installation of shunt reactor
Transformation	Circuit breaker	77kV C-GIS		1	Unit	Sun-en Substation	Jun, 2023	Mar, 2025	Sun-en Substation, additional installation of shunt reactor
Transformation	Circuit breaker	77kV C-GIS for power distribution/transformation	Cable connection on the transformer side, without opening/closing loop	1	Unit	Kata Substation	Jul, 2023	Feb, 2025	Kata Substation, replacement of 77/6.6kV device
Transformation	Circuit breaker	Station service cubicle		1	Set	Nishi-Owari Substation	Aug, 2023	Jun, 2025	Nishi-Owari Substation, flooding countermeasures
Transformation	Circuit breaker	On-premise fault localization device, FB		1	Set	Gifu Switching Station	Sep, 2023	Sep, 2025	Gifu Switching Station, 500kV, replacement of fault localization device
Transformation	Circuit breaker	6.6kV portable cubicle		1	Вох	Iwakura Substation	Sep, 2023	Sep, 2025	Komaki Office, replacement of mobile devices
Transformation	Circuit breaker	6.6kV portable cubicle		2	Вох	Iwakura Substation	Sep, 2023	Sep, 2025	Komaki Office, replacement of mobile devices
Transformation	Circuit breaker	77kV C-GIS for power distribution/transformation	Air-break Bsg on transformer side, without opening/closing loop	1	Unit	Harima Substation	Oct, 2023	Jan, 2025	Harima Substation, replacement and other work for 77/6.6kV device
Transformation	Circuit breaker	6.6kV, CSF, feeder F	Overhead VCB, DS ZCT x 1	11	Unit	Tado Substation	Oct, 2023	Jan, 2025	Tado Substation, additional installation of Tr (77/6.6kV 3B)
Transformation	Circuit breaker	77kV C-GIS for power distribution/transformation	Air-break Bsg on transformer side, without opening/closing loop	1	Unit	Baba Substation	Nov, 2023	Dec, 2025	Baba Substation, replacement of 77kV device
Transformation	Circuit breaker	77kV C-GIS for power distribution/transformation	Air-break Bsg on transformer side, with opening/closing loop	1	Unit	Baba Substation	Nov, 2023	Nov, 2025	Baba Substation, replacement of 77kV device
Transformation	Circuit breaker	33kV VCB		5	Unit	Ogaki Substation	Dec, 2023	Mar, 2025	Ogaki Substation, replacement of 154/77/33kV outdoor device
Transformation	Circuit breaker	Other gas insulated switchgear		1	Unit	Toei Substation	Dec, 2023	Sep, 2025	Toei Substation, 77kV, installation of 2B tertiary shunt reactor
Transformation	Circuit breaker	Other gas insulated switchgear		1	Unit	Toei Substation	Dec, 2023	Jul, 2024	Toei Substation, 77kV, installation of 2B tertiary shunt reactor
Transformation	Circuit breaker	275kV PD 200VA	Capacitor type, outdoor, salinity tolerant 0.03	6	Unit	Kita-Toyota Substation	Jan, 2024	Feb, 2025	Kita-Toyota Substation, 275/154kV, replacement of control panel/protection panel, etc.
Transformation	Circuit breaker	3-stack cubicle (no relay), feeder	600A VCB x 3 ES x 2	4	Вох	Harima Substation	Jan, 2024	Apr, 2025	Harima Substation, replacement and other work for 77/6.6kV device
Transformation	Circuit breaker	77kV, new compact type GIS, 2000A	B tie, 25kA	2	Unit	Iwatsuka Substation	Feb, 2024	May, 2027	Iwatsuka Substation, flooding countermeasures
Transformation	Circuit breaker	77kV, new compact type GIS, 2000A	Main secondary, 25kA	2	Unit	Iwatsuka Substation	Feb, 2024	May, 2027	Iwatsuka Substation, flooding countermeasures

Division	Equipment class	Designation	Detailed specification	Quantity	Unit	Place of delivery	Expected order	Expected delivery	Subject matter
Transformation	Circuit breaker	77kV, new compact type GIS, 2000A	Wireway B, 25kA, underground	4	Unit	Iwatsuka Substation	Feb, 2024	May, 2027	Iwatsuka Substation, flooding countermeasures
Transformation	Circuit breaker	77kV, new compact type GIS, 800A	GTr 25kA	2	Unit	Iwatsuka Substation	Feb, 2024	May, 2027	Iwatsuka Substation, flooding countermeasures
Transformation	Circuit breaker	77kV, new compact type GIS, 800A	Wireway A, 25kA, underground	12	Unit	Iwatsuka Substation	Feb, 2024	May, 2027	Iwatsuka Substation, flooding countermeasures
Transformation	Circuit breaker	77kV, new compact type GIS, PT	25kA, with 2 sets of dia. 3	2	Unit	Iwatsuka Substation	Feb, 2024	May, 2027	Iwatsuka Substation, flooding countermeasures
Transformation	Circuit breaker	77kV, new compact type GIS, bus section B	25kA	2	Unit	Iwatsuka Substation	Feb, 2024	May, 2027	Iwatsuka Substation, flooding countermeasures
Transformation	Circuit breaker	77kV, new compact type GIS		2	Unit	Iwatsuka Substation	Feb, 2024	May, 2027	Iwatsuka Substation, flooding countermeasures
Transformation	Circuit breaker	On-premise fault localization device, FB		1	Set	Iwatsuka Substation	Feb, 2024	May, 2027	Iwatsuka Substation, flooding countermeasures
Transformation	Power phase modifying equipment	77kV ShR variable type 3-phase		1	Unit	lida Substation	Apr, 2023	Feb, 2025	lida Substation, replacement of 154/77kV device
Transformation	Power phase modifying equipment	77kV ShR variable type 3-phase		1	Unit	lida Substation	Apr, 2023	Apr, 2025	lida Substation, replacement of 154/77kV device
Transformation	Power phase modifying equipment	Shunt reactor ShR		1	Unit	Shin-Mikawa Substation	Apr, 2023	Nov, 2024	Shin-Mikawa Substation, 77kV, installation of shunt reactor
Transformation	Power phase modifying equipment	Shunt reactor ShR		1	Unit	Shin-Mikawa Substation	Apr, 2023	Dec, 2024	Shin-Mikawa Substation, 77kV, installation of shunt reactor
Transformation	Power phase modifying equipment	Compensating reactor CR		1	Unit	Seino Substation	Apr, 2023	Oct, 2024	Seino Substation, installation of 77kV compensating reactor
Transformation	Power phase modifying equipment	Shunt reactor ShR		1	Unit	Sun-en Substation	Jun, 2023	Mar, 2025	Sun-en Substation, additional installation of shunt reactor
Transformation	Power phase modifying equipment	77kV ShR variable type 3-phase	20-40MVA, including transportation and installation	1	Unit	Ogaki Substation	Jul, 2023	Nov, 2024	Ogaki Substation, replacement of 154/77/33kV outdoor device
Transformation	Power phase modifying equipment	77kV ShR variable type 3-phase		1	Unit	Araki Substation	Sep, 2023	Feb, 2025	Araki Substation, additional installation of 77kV ShR
Transformation	Power phase modifying equipment	77kV ShR variable type 3-phase		1	Unit	Mibuno Switching Station	Sep, 2023	Feb, 2025	Mibuno Switching Station, additional installation of 77kV ShR
Transformation	Power phase modifying equipment	Electric power capacitor SC	33kV SC 40MVA 3-phase	2	Group	Chushin Substation	Sep, 2023	Oct, 2025	Chushin Substation, 33kV, replacement of 3 BSC
Transformation	Power phase modifying equipment	Shunt reactor ShR		1	Unit	Aichi Substation	Oct, 2023	Apr, 2026	Aichi Substation, additional installation of 77kV shunt reactor
Transformation	Power phase modifying equipment	Shunt reactor ShR		1	Unit	Toei Substation	Dec, 2023	Sep, 2025	Toei Substation, 77kV, installation of 2B tertiary shunt reactor
Transformation	Power phase modifying equipment	77kV ShR 20MVA 3-phase		1	Unit	Nansei Substation	Feb, 2024	Oct, 2025	Nansei Substation, replacement of 77kV ShR
Transformation	Power phase modifying equipment	77kV ShR 20MVA 3-phase		1	Unit	Nansei Substation	Feb, 2024	Sep, 2026	Nansei Substation, replacement of 77kV ShR
Transformation	Power phase modifying equipment	77kV ShR variable type 3-phase		1	Unit	Nakatsu Substation	Mar, 2024	Nov, 2025	Nakatsu Substation, installation of 77kV ShR
Transformation	Electrical wires, etc./cables, etc.	Control cable		77,000	m	Ena Substation	Sep, 2023	May, 2024	Ena Substation (500/154kV), new construction
Transformation	Electrical wires, etc./cables, etc.	Control cable		57,000	m	Toei Substation	Nov, 2023	Mar, 2024	Toei Substation, expansion of 500/275kV transformer
Transformation	Switchboard	Monitoring control panel (integrated type 2G)		1	Set	Hokuryuko Substation	Apr, 2023	Mar, 2025	Hokuryuko Substation, replacement of 77kV control panel/protection panel
Transformation	Switchboard	Monitoring control panel (aggregation type 2G)		1	Set	Kita-Ichinomiya Substation	Apr, 2023	Sep, 2025	Kita-Ichinomiya Substation, replacement of 154/77kV control panel/protection panel
Transformation	Switchboard	Trunk system stabilizer (ISC-C)	Trunk system stabilizer (ISC-C) modification	1	Set	Tobu Substation	Apr, 2023	Nov, 2024	Tobu Substation, modification of ISC-C
Transformation	Switchboard	Transformer protection device (High voltage 275, T1)	275/154/33, second D-type, with 43P	4	Panel	Nishi-Owari Substation	Apr, 2023	Apr, 2025	Nishi-Owari Substation, replacement of 275/154kV control panel/protection panel
Transformation	Switchboard	Bus bar protection device (275, BP, BI)	275, 7 circuits, second D-type, with LB	4	Panel	Tahara Substation	Apr, 2023	Feb, 2025	Tahara Substation, 275/154kV, replacement of protection panel (Tahara-Kosai Line, etc.)
Transformation	Switchboard	Bus bar protection device (275, BP, BI)	275, 10 circuits, second D-type, with LB	4	Panel	Nishi-Owari Substation	Apr, 2023	Apr, 2025	Nishi-Owari Substation, replacement of 275/154kV control panel/protection panel
Transformation	Switchboard	PCM pulse code modulator (275kV)	275 main-rear integrated type 2 with second D-type B with 43P	1	Set	Kosai Substation	Apr, 2023	Jul, 2025	Kosai Substation, 275kV, replacement of protection panel (Tahara-Kosai Line)
Transformation	Switchboard	PCM pulse code modulator (275kV)	275 main-rear integrated type 2 with second D-type B with 43P	1	Set	Tahara Substation	Apr, 2023	Jul, 2025	Tahara Substation, 275/154kV, replacement of protection panel (Tahara-Kosai Line, etc.)
Transformation	Switchboard	PCM pulse code modulator (500kV)	500 main-rear integrated type 2 with second D-type B with 43P	4	Panel	Mie Switching Station	Apr, 2023	Jul, 2025	Mie Switching Station, replacement of 500kV control/protection panel

Division	Equipment class	Designation	Detailed specification	Quantity	Unit	Place of delivery	Expected order	Expected delivery	Subject matter
Transformation	Switchboard	PCM pulse code modulator (500kV)	500 main-rear integrated type 2 with second D-type B with 43P	4	Panel	Gifu Switching Station	Apr, 2023	Jun, 2025	Gifu Switching Station, replacement of 500kV control/protection panel
Transformation	Switchboard	PCM pulse code modulator (500kV)	500 main-rear integrated type 2 with second D-type B with 43P	4	Panel	Gifu Switching Station	Apr, 2023	Jun, 2025	Gifu Switching Station, replacement of 500kV control/protection panel
Transformation	Switchboard	PCM pulse code modulator (500kV)	500 main-rear integrated type 2 with second D-type B with 43P	4	Panel	Hokubu Substation	Apr, 2023	Jul, 2025	Hokubu Substation, 500kV, replacement of protection panel, etc.
Transformation	Switchboard	Control panel for power distribution/transformation (3rd D-type) A1	2B implementation with JHB, with SD2	1	Set	Tokoname Substation	Apr, 2023	Jan, 2025	Tokoname Substation, outdoor equipment repair
Transformation	Switchboard	Control panel for power distribution/transformation (3rd D-type) A1	3B implementation	1	Set	Nagano Substation	Apr, 2023	Jan, 2025	Nagano Substation, replacement of power distribution/transformation switchboard
Transformation	Switchboard	Control panel for power distribution/transformation (3rd D-type) A2	2B implementation	1	Set	Minami-Ogaki Substation	Apr, 2023	Jan, 2025	Minami-Ogaki Substation, replacement of power distribution/transformation switchboard
Transformation	Switchboard	Control panel for power distribution/transformation (3rd D-type) A2	2B implementation	1	Set	Ina-cho Substation	Apr, 2023	Jan, 2025	Ina-cho Substation, replacement of power distribution/transformation switchboard
Transformation	Switchboard	Control panel for power distribution/transformation (3rd D-type) A2	2B implementation without JHA, with SD1	1	Set	Yaotsu Substation	Apr, 2023	Feb, 2025	Yaotsu Substation, replacement of power distribution/transformation switchboard
Transformation	Switchboard	Control panel for power distribution/transformation (3rd D-type) A2	2B implementation without JHB, with SD2	1	Set	Midorigahama Substation	Apr, 2023	Feb, 2025	Midorigahama Substation, replacement of power distribution/transformation switchboard
Transformation	Switchboard	Control panel for each circuit (275kV DAC)	For wireway, etc. (for each circuit 3G)	1	Set	Higashi-Shimizu Substation	May, 2023	May, 2025	Higashi-Shimizu Substation, FC expansion
Transformation	Switchboard	Control panel for each circuit (500kV DAC)	For wireway, etc. (for each circuit 4G)	1	Set	Gifu Switching Station	May, 2023	Sep, 2025	Gifu Switching Station, replacement of 500kV control/protection panel
Transformation	Switchboard	Monitoring control panel (aggregation type 2G)	33kV	1	Set	Ugata Substation	May, 2023	Jul, 2025	Ugata Substation, replacement of 77/33kV control panel/protection panel
Transformation	Switchboard	Monitoring control panel (aggregation type 2G)	77kV	1	Set	Ugata Substation	May, 2023	Mar, 2026	Ugata Substation, replacement of 77/33kV control panel/protection panel
Transformation	Switchboard	Monitoring control panel (aggregation type 2G)		1	Set	Nagano Substation	May, 2023	Jul, 2025	Nagano Substation, replacement of 77kV control panel/protection panel
Transformation	Switchboard	Monitoring control panel (aggregation type 2G)		1	Set	Suwa Substation	May, 2023	Sep, 2025	Suwa Substation, replacement of 154/77kV control panel
Transformation	Switchboard	Monitoring control panel (aggregation type 2G)		1	Set	Hiraoka Hydroelectric Substation	May, 2023	Aug, 2025	Hiraoka Hydroelectric Substation, replacement of 154kV control/protection panel
Transformation	Switchboard	Bus bar protection device (multiple buses of 154 or less)	Second D-type, modification	1	Set	Nagano Substation	May, 2023	Dec, 2025	Nagano Substation, replacement of 77kV control panel/protection panel
Transformation	Switchboard	Bus bar protection device (275, BP, BI)	275, 12 circuits, second D-type, with LB	4	Panel	Higashi-Shimizu Substation	May, 2023	May, 2025	Higashi-Shimizu Substation, FC expansion
Transformation	Switchboard	Control panel for power distribution/transformation (3rd D-type) A2	2B implementation with JHA, with SD1	1	Set	Takenari Substation	May, 2023	Feb, 2025	Takenari Substation, replacement of power distribution/transformation switchboard
Transformation	Switchboard	Control panel for each circuit, modification material	DAC, IMCS	1	Set	Mikawa Substation	Jun, 2023	Sep, 2025	Mikawa Substation, replacement of Tr (275/154kV, 0B)
Transformation	Switchboard	Control panel for each circuit (275kV DAC)	For wireway, etc. (for each circuit 4G)	1	Set	Higashiura Switching Station	Jun, 2023	Dec, 2025	Higashiura Switching Station, replacement of 275kV control panel
Transformation	Switchboard	Monitoring control panel (aggregation type 2G)		1	Set	Idaka Substation	Jun, 2023	Sep, 2025	Idaka Substation, replacement of 77kV control/protection panel
Transformation	Switchboard	Monitoring control panel (aggregation type 2G)		1	Set	Akiha Switching Station	Jun, 2023	Feb, 2026	Akiha Switching Station, replacement of 154kV control panel, etc.
Transformation	Switchboard	Monitoring control panel (aggregation type 2G)		1	Set	Haccho Substation	Jun, 2023	Nov, 2025	Haccho Substation, replacement of 77/33kV control panel/protection panel
Transformation	Switchboard	Transformer protection device (High voltage, 500kV)	500/275/77, second D-type	2	Panel	Seibu Substation	Jun, 2023	Jun, 2025	Seibu Substation, 500kV, replacement of protection panel (Mie Connection Line), etc.
Transformation	Switchboard	Bus bar protection device (275, BP, BI)	275, 5 circuits, second D-type, with LB	4	Panel	Mie Switching Station	Jun, 2023	Apr, 2025	Mie Switching Station, replacement of 500kV control/protection panel
Transformation	Switchboard	Bus bar protection device (275, BP, BI)	275, 5 circuits, second D-type, with LB	2	Series	Minami-Fukumitsu Frequency Converter	Jun, 2023	Aug, 2025	Minami-Fukumitsu Frequency Converter, 500kV, replacement of bus bar protection panel
Transformation	Switchboard	Bus bar protection device (275, BP, BI)	275, 7 circuits, second D-type, with LB	4	Panel	Mie Switching Station	Jun, 2023	Apr, 2025	Mie Switching Station, replacement of 500kV control/protection panel
Transformation	Switchboard	Control panel for each circuit (500kV DAC)	For wireway, etc. (for each circuit 4G)	1	Set	Mie Switching Station	Jun, 2023	Jul, 2025	Mie Switching Station, replacement of 500kV control/protection panel
Transformation	Switchboard	Wireway overload protection device (LOL)	Second D-type	2	Series	Minami-Fukumitsu Frequency Converter	Jun, 2023	Aug, 2025	Minami-Fukumitsu Frequency Converter, installation of INV load interruption device
Transformation	Switchboard	Control panel for power distribution/transformation (3rd D-type) A1	2B implementation without JHA, with SD1	1	Set	Ushiroda Substation	Jun, 2023	Jun, 2025	Ushiroda Substation, replacement of power distribution/transformation switchboard
Transformation	Switchboard	Control panel for each circuit (275kV DAC)	For wireway, etc. (for each circuit 4G)	1	Set	Suruga Substation	Jul, 2023	Mar, 2026	Suruga Substation, replacement of 275/77kV control panel/protection panel
Transformation	Switchboard	Control panel for each circuit (275kV DAC)	For wireway, etc. (for each circuit 4G)	1	Set	Miyoshi Substation	Jul, 2023	Nov, 2025	Miyoshi Substation, replacement of 275/77kV control panel/protection panel

Division	Equipment class	Designation	Detailed specification	Quantity	Unit	Place of delivery	Expected order	Expected delivery	Subject matter
Transformation	Switchboard	Bus bar protection device (BP of 154 or less, BI)	Addition of Unit	1	Set	Tahara Substation	Jul, 2023	May, 2025	Tahara Substation, 275/154kV, replacement of protection panel (Tahara-Kosai Line, etc.)
Transformation	Switchboard	Bus bar protection device (275, BP, BI)	275, 6 circuits, second D-type, with LB	8	Panel	Gifu Switching Station	Jul, 2023	Jun, 2025	Gifu Switching Station, replacement of 500kV control/protection panel
Transformation	Switchboard	Compensating reactor protection device (CR)		4	Panel	Meijo Substation	Aug, 2023	Jun, 2025	Meijo Substation, replacement of 275/154kV control panel/protection panel
Transformation	Switchboard	Compensating reactor protection device (CR)		4	Panel	Meijo Substation	Aug, 2023	Jun, 2025	Meijo Substation, replacement of 275/154kV control panel/protection panel
Transformation	Switchboard	Bus bar protection device (275, BP, BI)	275, 4 circuits, second D-type, with LB	4	Device	Meijo Substation	Aug, 2023	Jun, 2025	Meijo Substation, replacement of 275/154kV control panel/protection panel
Transformation	Switchboard	Bus bar protection device (275, BP, BI)	275, 5 circuits, second D-type, with LB	4	Device	Meijo Substation	Aug, 2023	Jun, 2025	Meijo Substation, replacement of 275/154kV control panel/protection panel
Transformation	Switchboard	PCM pulse code modulator	Modification, manufactured by Toshiba Energy Systems & Solutions	1	Set	Matsugae Substation	Aug, 2023	May, 2025	Matsugae Substation, 275kV, replacement of protection panel (Meijo Line) unit
Transformation	Switchboard	PCM pulse code modulator (275kV)	275 main, 2 rear, with 1D type bracket, with 43P	8	Panel	Nishi-Nagoya Substation	Aug, 2023	Jul, 2026	Nishi-Nagoya Substation, replacement of protection panel (Kawagoe-Nishi-Nagoya Line), etc.
Transformation	Switchboard	Wireway protection relay device, modification material	Manufactured by Toshiba Energy Systems & Solutions	1	Set	Meijo Substation	Aug, 2023	Jun, 2025	Meijo Substation, replacement of 275/154kV control panel/protection panel
Transformation	Switchboard	Control panel for power distribution/transformation (3rd D-type) A1	2B implementation with JHB, without SD2	1	Set	Okushiga Substation	Aug, 2023	Jul, 2025	Okushiga Substation, replacement of power distribution/transformation switchboard
Transformation	Switchboard	Monitoring control panel (aggregation type 2G)		1	Set	Shida Substation	Oct, 2023	Feb, 2026	Shida Substation, replacement of 154/77kV control panel/protection panel
Transformation	Switchboard	Protection/control device	Trunk line interruption detection device	1	Set	Suruga Substation	Oct, 2023	Dec, 2025	Higashi-Shimizu Substation, FC expansion
Transformation	Switchboard	Protection/control device	Trunk line interruption transfer reception device	1	Set	Higashi-Shimizu Substation	Oct, 2023	Dec, 2025	Higashi-Shimizu Substation, FC expansion
Transformation	Switchboard	Control panel for power distribution/transformation (3rd D-type) A1	2B implementation	1	Set	Nishimachi Substation	Oct, 2023	Aug, 2025	Nishimachi Substation, replacement of power distribution/transformation switchboard
Transformation	Switchboard	Control panel for power distribution/transformation (3rd D-type) A1	2B implementation with JHB, with SD2	1	Set	Baba Substation	Oct, 2023	Oct, 2025	Baba Substation, replacement of power distribution/transformation switchboard
Transformation	Switchboard	Control panel for power distribution/transformation (3rd D-type) A1U	2B implementation	1	Set	Matsubara-cho Substation	Oct, 2023	Jul, 2025	Matsubara-cho Substation, replacement of power distribution/transformation switchboard
Transformation	Switchboard	Control panel for power distribution/transformation (3rd D-type) A1	2B implementation with JHB, with SD2	1	Set	Sekita Substation	Nov, 2023	Oct, 2025	Sekita Substation, replacement of power distribution/transformation switchboard
Transformation	Switchboard	Control panel for power distribution/transformation (3rd D-type) A1U	2B implementation	1	Set	Honjo Substation	Dec, 2023	Sep, 2025	Honjo Substation, replacement of power distribution/transformation switchboard
Transformation	Switchboard	Control panel for power distribution/transformation (3rd D-type) A2	3B implementation	1	Set	Sagara Substation	Dec, 2023	Sep, 2025	Sagara Substation, replacement of power distribution/transformation switchboard
Transformation	Switchboard	Monitoring control panel (aggregation type 2G)		1	Set	Horiki Substation	Jan, 2024	Jul, 2026	Horiki Substation, replacement of 77/22kV control panel
Transformation	Switchboard	Bus bar protection device (275, BP, BI)	275, 6 circuits, second D-type, with LB	1	Set	Miyoshi Substation	Feb, 2024	Nov, 2025	Miyoshi Substation, replacement of 275/77kV control panel/protection panel
Transformation	Switchboard	Control panel for each circuit (DAC of 77kV or less)	For wireway, etc. (for each circuit 4G)	1	Set	Ushijima Substation	Mar, 2024	Oct, 2026	Ushijima Substation, replacement of 33kV control/protection panel
Transformation	Transformer	275kV, power transformer	275/77kV 250MVA 65dB %Z14	1	Unit	Chusei Substation	Apr, 2023	Apr, 2025	Chusei Substation, replacement of Tr (275/77kV, 6/7B)
Transformation	Transformer	275kV, power transformer	275/77kV 250MVA 70dB %Z14	1	Unit	Chusei Substation	Apr, 2023	Apr, 2026	Chusei Substation, replacement of Tr (275/77kV, 6/7B)
Transformation	Transformer	Power transformer 77/6.6 26MVA	50dB, with radiator, salinity tolerant H	1	Unit	Noguchi Substation	Apr, 2023	Nov, 2024	Noguchi Substation, replacement of 77kV device
Transformation	Transformer	Power transformer 77/6.6 26MVA	50dB, with radiator, salinity tolerant HH	1	Unit	Meinan Substation	Apr, 2023	Nov, 2024	Meinan Substation, replacement of 77kV device
Transformation	Transformer	Power transformer 77/6.6 26MVA	50dB, with radiator, salinity tolerant M	1	Unit	Handa-cho Substation	Apr, 2023	May, 2024	Handa-cho Substation, replacement of Tr (77/6.6kV, 3B)
Transformation	Transformer	Tokoname Substation, outdoor equipment repair	Power transformer 77/6.6 20MVA	1	Unit	Tokoname Substation	May, 2023	Oct, 2025	Tokoname Substation, outdoor equipment repair
Transformation	Transformer	Tokoname Substation, outdoor equipment repair	Power transformer 77/6.6 21MVA	1	Unit	Tokoname Substation	May, 2023	Oct, 2025	Tokoname Substation, outdoor equipment repair
Transformation	Transformer	Power transformer 77/6.6 26MVA	50dB, with radiator, salinity tolerant M	1	Unit	Komaki Substation	May, 2023	Apr, 2025	Komaki Substation, replacement of 77/6.6kV device
Transformation	Transformer	Power transformer 77/6.6 26MVA	50dB, with radiator, salinity tolerant M	1	Unit	Komaki Substation	May, 2023	Jun, 2025	Komaki Substation, replacement of 77/6.6kV device
Transformation	Transformer	Power transformer 77/6.6 26MVA	60dB, no radiator	1	Unit	Nagano Substation	May, 2023	Aug, 2025	Nagano Substation, installation of Tr (77/6.6kV, 3B)
Transformation	Transformer	Harima Substation, replacement and other work for 77/6.6kV device	Power transformer 77/6.6 20MVA	1	Unit	Harima Substation	May, 2023	Jan, 2025	Harima Substation, replacement and other work for 77/6.6kV device

Division	Equipment class	Designation	Detailed specification	Quantity	Unit	Place of delivery	Expected order	Expected delivery	Subject matter
Transformation	Transformer	275kV, power transformer	275/154/33kV 450MVA 60dB %Z14	1	Unit	Seino Substation	Jun, 2023	Mar, 2026	Seino Substation, replacement of Tr (275/154kV, 2B)
Transformation	Transformer	275kV, power transformer	275/154/33kV 450MVA 65dB %Z22	1	Unit	Kita-Toyota Substation	Jun, 2023	Dec, 2025	Kita-Toyota Substation, replacement of Tr (275/154kV, 2B), etc.
Transformation	Transformer	275kV, power transformer	275/154kV 200MVA 65dB %Z14	1	Unit	Mikawa Substation	Jun, 2023	Dec, 2025	Mikawa Substation, replacement of Tr (275/154kV, 0B)
Transformation	Transformer	275kV, power transformer	275/77kV 250MVA 70dB %Z22	1	Unit	Sun-en Substation	Jun, 2023	Oct, 2025	Sun-en Substation, replacement of Tr (275/77kV, 10B), etc.
Transformation	Transformer	Power Tr 154/77 150MVA	60dB, no radiator, salinity tolerant	1	Unit	Minami-Anjo Substation	Jun, 2023	May, 2026	Minami-Anjo Substation, replacement of Tr (154/77kV, 3/4B)
Transformation	Transformer	Power Tr 154/77 150MVA	60dB, no radiator, salinity tolerant	1	Unit	Minami-Anjo Substation	Jun, 2023	Jul, 2027	Minami-Anjo Substation, replacement of Tr (154/77kV, 3/4B)
Transformation	Transformer	Power transformer 77/6.6 26MVA	50dB, with radiator, primary cable connection	1	Unit	Shirosawa Substation	Jun, 2023	Oct, 2024	Shirosawa Substation, replacement of 77kV device
Transformation	Transformer	Power transformer 77/6.6 26MVA	50dB, no radiator, salinity tolerant L	1	Unit	Kayaba Substation	Jun, 2023	Oct, 2024	Kayaba Substation, replacement of 77/6.6kV device
Transformation	Transformer	154kV, power transformer		1	Unit	Yutaka Hydroelectric Substation	Jul, 2023	May, 2025	Yutaka Hydroelectric Substation 18 reinforcement
Transformation	Transformer	Hoshizaki Substation, replacement of Tr (77/6.6kV, 2/3B), etc.	Power transformer 77/6.6 20MVA	1	Unit	Hoshizaki Substation	Jul, 2023	Oct, 2024	Hoshizaki Substation, replacement of Tr (77/6.6kV, 2/3B), etc.
Transformation	Transformer	Hoshizaki Substation, replacement of Tr (77/6.6kV, 2/3B), etc.	Power transformer 77/6.6 20MVA	1	Unit	Hoshizaki Substation	Jul, 2023	Apr, 2025	Hoshizaki Substation, replacement of Tr (77/6.6kV, 2/3B), etc.
Transformation	Transformer	Hirao Daiichi Hydroelectric Substation, replacement of Tr (77/6.6kV, 1B)	Power transformer 77/6.6 10MVA	1	Unit	Hirao Daiichi Hydroelectric Substation	Sep, 2023	Nov, 2024	Hirao Daiichi Hydroelectric Substation, replacement of Tr (77/6.6kV, 1B)
Transformation	Transformer	Keta Hydroelectric Substation, 77/6.6kV, indoor/outdoor equipment repair	Power transformer 77/6.6 10MVA	1	Unit	Keta Hydroelectric Substation	Oct, 2023	Nov, 2025	Keta Hydroelectric Substation, 77/6.6kV, indoor/outdoor equipment repair
Transformation	Transformer	Power transformer 77/6.6 26MVA	50dB, with radiator, salinity tolerant M	1	Unit	Katano Substation	Dec, 2023	Jan, 2025	Katano Substation, reinforcement (77/6.6kV, 1B)
Transformation	Transformer	Shioe Substation, replacement of 77/6.6kV device	Power transformer 77/6.6 20MVA	1	Unit	Shioe Substation	Jan, 2024	Apr, 2025	Shioe Substation, replacement of 77/6.6kV device
Transformation	Transformer	Shioe Substation, replacement of 77/6.6kV device	Power transformer 77/6.6 20MVA	1	Unit	Shioe Substation	Jan, 2024	May, 2025	Shioe Substation, replacement of 77/6.6kV device
Transformation	Transformer	Kata Substation, replacement of 77/6.6kV device	Power transformer 77/6.6 10MVA	1	Unit	Kata Substation	Jan, 2024	Feb, 2025	Kata Substation, replacement of 77/6.6kV device
Transformation	Transformer	Komashin Substation, replacement of Tr (77/6.6kV, 1B)	Power transformer 77/6.6 20MVA	1	Unit	Komashin Substation	Jan, 2024	May, 2025	Komashin Substation, replacement of Tr (77/6.6kV, 1B)
Transformation	Transformer	Grounding transformer GTr		1	Unit	Chita Substation	Feb, 2024	Oct, 2025	Chita Substation, 77/33kV, replacement of outdoor device, etc.
Transformation	Transformer	Grounding transformer GTr		1	Unit	Chita Thermal Substation	Feb, 2024	Sep, 2025	Chita Thermal Substation, 77kV, replacement of outdoor device
Transformation	Transformer	Tado Substation, additional installation of Tr (77/6.6kV 3B)	Power transformer 77/6.6 10MVA	1	Unit	Tado Substation	Mar, 2024	Feb, 2025	Tado Substation, additional installation of Tr (77/6.6kV 3B)
Transformation	Others (components)	ITV device	Electric power station simplified intrusion monitoring system	1	Set	Nishi-Owari Substation	Apr, 2023	Dec, 2023	Nishi-Owari Substation, repair of electric power station ITV system
Transformation	Others (components)	ITV device	Electric power station simplified intrusion monitoring system	1	Set	Meinan Substation	Apr, 2023	Sep, 2023	Meinan Substation, repair of electric power station ITV system
Transformation	Others (components)	ITV device	Electric power station simplified intrusion monitoring system	1	Set	Higashi-Nagoya Substation	Apr, 2023	Sep, 2023	Higashi-Nagoya Substation, repair of electric power station ITV system
Transformation	Others (components)	ITV device	Electric power station simplified intrusion monitoring system	1	Set	Odaka Substation	Apr, 2023	Dec, 2023	Odaka Substation, repair of electric power station ITV system
Transformation	Others (components)	ITV device	Electric power station simplified intrusion monitoring system	1	Set	Ise Switching Station	Apr, 2023	Jul, 2024	Ise Switching Station, replacement of electric power station ITV system
Transformation	Others (components)	ITV device	Electric power station simplified intrusion monitoring system	1	Set	Owase Substation	Apr, 2023	Sep, 2023	Owase Substation, replacement of electric power station ITV system
Transformation	Others (components)	ITV device	Electric power station simplified intrusion monitoring system	1	Set	Hokubu Substation	Apr, 2023	Dec, 2023	Hokubu Substation, replacement of intrusion monitoring device
Transformation	Others (components)	ITV device	Electric power station simplified intrusion monitoring system	1	Set	Tahara Substation	Apr, 2023	Nov, 2023	Tahara Substation, replacement of ITV
Transformation	Others (components)	ITV device	Electric power station simplified intrusion monitoring system	1	Set	Shin-Mikawa Substation	Apr, 2023	Nov, 2023	Shin-Mikawa Substation, replacement of ITV
Transformation	Others (components)	ITV device	Electric power station simplified intrusion monitoring system	1	Set	Suzuka Switching Station	Apr, 2023	Dec, 2023	Suzuka Switching Station, replacement of electric power station ITV system
Transformation	Others (components)	ITV device	Electric power station simplified intrusion monitoring system	1	Set	Inuyama Substation	Jul, 2023	Mar, 2024	Inuyama Substation, repair of electric power station ITV system
Transformation	Others (components)	ITV device	Electric power station simplified intrusion monitoring system	1	Set	Mikawa Substation	Jul, 2023	Sep, 2024	Mikawa Substation, replacement of ITV

Division	Equipment class	Designation	Detailed specification	Quantity	Unit	Place of delivery	Expected order	Expected delivery	Subject matter
Transformation	Others (components)	ITV device	Electric power station simplified intrusion monitoring system	1	Set	Shinano Substation	Aug, 2023	Jul, 2024	Shinano Substation, repair of electric power station ITV system
Transformation	Others (components)	ITV device	Electric power station simplified intrusion monitoring system	1	Set	Nishi-Nagoya Substation	Sep, 2023	Aug, 2024	Nishi-Nagoya Substation, replacement of electric power station ITV system
Power transmission	Insulators, etc.	275kV long rod V-arranged suspension insulation jumper device		48	Set	Jinai, Kariya City, Aichi Pref.	Jul, 2023	Mar, 2024	Refreshment work for the Higashi-Nagoya Tobu Line (second term)
Power transmission	Engineering hardware, etc.	2-series tension device, 320mm, for reverse suspension	Non-standard	24	Series	Jinai, Sekigahara-cho, Fuwa-gun, Gifu Pref., etc.	Apr, 2023	May, 2024	Seibu trunk line, reconstruction of steel towers between No. 49 and No. 55
Power transmission	Engineering hardware, etc.	2-series tension device, 320mm, for standard suspension	Non-standard	84	Series	Jinai, Sekigahara-cho, Fuwa-gun, Gifu Pref., etc.	Apr, 2023	May, 2024	Seibu trunk line, reconstruction of steel towers between No. 49 and No. 55
Power transmission	Engineering hardware, etc.	2-series tension device, 320mm, for standard suspension		48	Series	Jinai, Kariya City, Aichi Pref.	Jul, 2023	Mar, 2024	Refreshment work for the Higashi-Nagoya Tobu Line (second term)
Power transmission	Engineering hardware, etc.	Lightning protection device for overhead power transmission lines	Low-fault current lightning protection device for 275kV	27	Set	Jinai, Kariya City, Aichi Pref.	Jul, 2023	Mar, 2024	Refreshment work for the Higashi-Nagoya Tobu Line (second term)
Power transmission	Electrical wires, etc./cables, etc.	CV cable	33kV 3 x 250 mm2	2,040	m	Jinai, Daikan-cho, Higashi Ward, Nagoya City, Aichi Pref., etc.	Apr, 2023	Sep, 2024	Central Line, CV cable repair
Power transmission	Electrical wires, etc./cables, etc.	CV cable	77kV, CVSS cable, 1 x 2000 mm2	690	m	Tobishima Substation	Apr, 2023	Aug, 2024	Tobishima-Kanie Line, CV cable repair
Power transmission	Electrical wires, etc./cables, etc.	CV cable	77kV, CVSS cable, 1 x 2000 mm2	520	m	Tobishima Substation	Apr, 2023	Sep, 2024	Tobishima-Meinan Connection Line, CV cable repair
Power transmission	Electrical wires, etc./cables, etc.	CV cable	77kV, CVSS cable, 1 x 600 mm2	600	m	Shimadachi Substation	Apr, 2023	May, 2024	Repair of CV cable for 2 lines beginning with the Chushin-Shimadachi Line
Power transmission	Electrical wires, etc./cables, etc.	CV cable	77kV, CVSS cable, 1 x 600 mm2	600	m	Shimadachi Substation	Apr, 2023	Sep, 2024	Repair of CV cable for 2 lines beginning with the Chushin-Shimadachi Line
Power transmission	Electrical wires, etc./cables, etc.	Terminal box for CV cables	Gas immersed, B-835	1	Set	Tobishima Substation	Apr, 2023	Aug, 2024	Tobishima-Kanie Line, CV cable repair
Power transmission	Electrical wires, etc./cables, etc.	Terminal box for CV cables	Gas immersed, B-835	1	Set	Tobishima Substation	Apr, 2023	Sep, 2024	Tobishima-Meinan Connection Line, CV cable repair
Power transmission	Electrical wires, etc./cables, etc.	Terminal box for CV cables	Air-break B-1454	1	Set	Tobishima Substation	Apr, 2023	Aug, 2024	Tobishima-Kanie Line, CV cable repair
Power transmission	Electrical wires, etc./cables, etc.	Terminal box for CV cables	Air-break B-1454	1	Set	Tobishima Substation	Apr, 2023	Sep, 2024	Tobishima-Meinan Connection Line, CV cable repair
Power transmission	Electrical wires, etc./cables, etc.	CV cable	77kV, CV cable, 1 x 2000 mm2	985	m	Seino Substation	May, 2023	Jun, 2024	Seino-Itonuki Line, CV cable repair
Power transmission	Electrical wires, etc./cables, etc.	LNTACSR/AC	810 mm2	35,597	m	Jinai, Kariya City, Aichi Pref.	Jul, 2023	Mar, 2024	Refreshment work for the Higashi-Nagoya Tobu Line (second term)
Power transmission	Electrical wires, etc./cables, etc.	XTACIR/AC	240 mm2	17,400	m	Jinai, Yokkaichi City, Mie Pref.	Sep, 2023	Sep, 2024	Nansei-Hokusei Line, partial reinforcement
Power transmission	Electrical wires, etc./cables, etc.	LNTACSR/AC	810 mm2	56,247	m	Jinai, Kariya City, Aichi Pref.	Feb, 2024	Oct, 2024	Refreshment work for the Higashi-Nagoya Tobu Line (second term)
Power distribution	Circuit breaker	3-stack cubicle (no relay), main transformer secondary	2000A VCB x 2 ES x 1	2	Вох	Kurayashiki Substation	Jun, 2023	Oct, 2024	Kurayashiki Substation, replacement of power distribution/transformation switchboard and others
Power distribution [	Distribution-line automation equipme	nt Installation of parent station for automation of distribution lines	Main body, operating terminal	1	Set	Ise Office, Mie Branch Office	Oct, 2023	Sep, 2024	Relocation of Ise Office, integration with Shima
Power distribution [	Distribution-line automation equipme	nt Installation of parent station for automation of distribution lines	Main body, operating terminal	1	Set	Kamo Office, Gifu Branch Office	Oct, 2023	Sep, 2024	Relocation of Kamo Office, integration with Seki-Hachiman
Power distribution	General-use electronic computer	Electric calculator etc.	Smart meter control management system server (disaster countermeasure equipment)	1	Set	Gifu Branch Office Building	May, 2023	Mar, 2024	Next-gen smart meter control management system work
Power distribution	General-use electronic computer	Electric calculator etc.	Smart meter control management system server (production equipment)	1	Set	CTC data center	May, 2023	Jun, 2024	Next-gen smart meter control management system work
Power distribution	Switchboard	Control panel for power distribution/transformation (3rd D-type) A1	2B implementation	1	Set	Matsushita Substation	Apr, 2023	Jan, 2025	Matsushita Substation, replacement of power distribution/transformation switchboard
Power distribution	Switchboard	Control panel for power distribution/transformation (3rd D-type) A2	2B implementation	1	Set	Nakagomi Substation	Apr, 2023	Feb, 2025	Nakagomi Substation, replacement of power distribution/transformation switchboard
Power distribution	Switchboard	Control panel for power distribution/transformation (3rd D-type) A2	2B implementation with JHB, without SD2	1	Set	Hoshizaki Substation	Apr, 2023	Feb, 2025	Hoshizaki Substation, replacement of power distribution/transformation switchboard
Power distribution	Switchboard	Control panel for power distribution/transformation (3rd D-type) A2	2B implementation with JHB, with SD2	1	Set	Menjo Substation	Apr, 2023	Jan, 2025	Menjo Substation, replacement of power distribution/transformation switchboard
Power distribution	Switchboard	Control panel for power distribution/transformation (3rd D-type) A2	2B implementation without JHA, with SD1	1	Set	Hazu Substation	May, 2023	Mar, 2025	Hazu Substation, replacement of power distribution/transformation switchboard
Power distribution	Switchboard	Control panel for power distribution/transformation (3rd D-type) A2	2B implementation with JHA, without SD1	1	Set	Shioe Substation	May, 2023	Apr, 2025	Shioe Substation, replacement of power distribution/transformation switchboard
Power distribution	Switchboard	Control panel for power distribution/transformation (3rd D-type) A2	2B implementation with JHA, with SD1	1	Set	Takahama Substation	May, 2023	Feb, 2025	Takahama Substation, replacement of power distribution/transformation switchboard
Power distribution	Switchboard	Control panel for power distribution/transformation (3rd D-type) A1	2B implementation with JHA, with SD1	1	Set	Ueno Substation	Jun, 2023	Mar, 2025	Ueno Substation, replacement of power distribution/transformation switchboard

Division	Equipment class Designation	Detailed specification	Quantity	Unit	Place of delivery	Expected order	Expected delivery	Subject matter
Power distribution	Switchboard Control panel for power distribution/transformation (	rd D-type) A2 2B implementation without JHA, with SD1	1	Set	Yonezawa Hydroelectric Substation	Jun, 2023	Jun, 2025	Yonezawa Hydroelectric Substation, replacement of power distribution/transformation switchboard
Power distribution	Switchboard Control panel for power distribution/transformation (	rd D-type) A2 2B implementation with JHA, with SD1	1	Set	Gomagari Substation	Aug, 2023	Sep, 2025	Gomagari Substation, replacement of power distribution/transformation switchboard
Power distribution	Switchboard Control panel for power distribution/transformation (	ord D-type) A1U 2B implementation	1	Set	Fukuzumi Substation	Sep, 2023	Jul, 2025	Fukuzumi Substation, replacement of power distribution/transformation switchboard
Power distribution	Switchboard Control panel for power distribution/transformation (	rd D-type) A2 2B implementation without JHA, with SD1	1	Set	Kita-Gifu Substation	Sep, 2023	Jul, 2025	Kita-Gifu Substation, replacement of power distribution/transformation switchboard
Power distribution	Switchboard Control panel for power distribution/transformation (	ord D-type) A2 2B implementation with JHA, with SD1	1	Set	Maruko Substation	Sep, 2023	Jul, 2025	Maruko Substation, replacement of power distribution/transformation switchboard
Power distribution	Switchboard Control panel for power distribution/transformation (	ord D-type) A2 2B implementation with JHA, without SD1	1	Set	Handa-cho Substation	Nov, 2023	Aug, 2025	Handa-cho Substation, replacement of power distribution/transformation switchboard
Power distribution	Switchboard Control panel for power distribution/transformation (	ord D-type) A1 2B implementation	1	Set	Toyoyama Substation	Dec, 2023	Dec, 2025	Toyoyama Substation, replacement of power distribution/transformation switchboard
Power distribution	Switchboard Control panel for power distribution/transformation (	rd D-type) A2 2B implementation	1	Set	Tamanoi Substation	Dec, 2023	Oct, 2025	Tamanoi Substation, replacement of power distribution/transformation switchboard
Power distribution	Switchboard Control panel for power distribution/transformation (	rd D-type) A2 3B implementation with JHB, with SD2	1	Set	Tategami Substation	Jan, 2024	Nov, 2025	Tategami Substation, replacement of power distribution/transformation switchboard
System	Power generation, transmission and transformation centralized control unit CPU (electronic computer)	Solar radiation data collection device	1	Set	Central Dispatching Station	Apr, 2023	Jul, 2025	Central Dispatching Station, etc., replacement of solar radiation data collection device
System	Power generation, transmission and transformation centralized control unit SOF (Software)	Renewable energy calculation server software	1	Set	Central Dispatching Station	Apr, 2023	Dec, 2024	Central Dispatching Station, renewable energy calculation server, improvement in sunlight forecast meshing functionality
System	Power generation, transmission and transformation centralized control unit  System monitoring panel	Monitoring panels, construction fees, etc.	1	Set	Trunk Load-Dispatching Station	Apr, 2023	Jun, 2025	Integrated load-dispatching station system, incorporating trunk load-dispatching station's operation responsibility
System	Power generation, transmission and transformation centralized control unit Actinometer	Actinometer	1	Set	Central Dispatching Station	Apr, 2023	Jul, 2025	Central Dispatching Station, etc., replacement of solar radiation data collection device
System	Power generation, transmission and transformation centralized control unit CPU (electronic computer)	Online system stabilization system	1	Set	Chiyoda Building 13F	May, 2023	Mar, 2024	Improvement of online system stabilization system function
System	Power generation, transmission and transformation centralized control unit CPU (electronic computer)	Online system stabilization system	1	Set	Chiyoda Building 13F	May, 2023	Mar, 2024	Improvement of online system stabilization system function
System	Power generation, transmission and transformation centralized control unit SOF (Software)	Automatic load-dispatching system software	1	Set	Central Dispatching Station	May, 2023	Dec, 2023	Central Dispatching Station, Trunk Load - Dispatching Station, cybersecurity response
System	Power generation, transmission and transformation centralized control unit Command console	Modification of command console	1	Set	Trunk Load-Dispatching Station	May, 2023	Jun, 2025	Integrated load-dispatching station system, incorporating trunk load-dispatching station's operation responsibility
System	Power generation, transmission and transformation centralized control unit CPU software	Renewable energy output control system software	1	Set	Head office bldg.	Jun, 2023	Mar, 2025	Installation of Chubu Electric PG version of Connect & Manage System
System	Power generation, transmission and transformation centralized control unit External storage device	Load dispatching system PF, additional installation of NAS	1	Set	Head office bldg.	Jun, 2023	Mar, 2025	Installation of Chubu Electric PG version of Connect & Manage System
System	Power generation, transmission and transformation centralized control unit CPU software	Ry Settling Support System software	1	Set	Trunk Load-Dispatching Station	Jul, 2023	Oct, 2024	RY Settling Support System function improvement (TPS)
System	Power generation, transmission and transformation centralized control unit SOF (Software)	Automatic load-dispatching system software	1	Set	Central Dispatching Station	Oct, 2023	Jun, 2025	Central Dispatching Station, system functionality improvement (secondary (2) simplified command system support)
System	Power generation, transmission and transformation centralized control unit SOF (Software)	Short-Term Demand/Supply Plan System software	1	Set	Central Dispatching Station	Oct, 2023	Jun, 2025	Central Dispatching Station, system functionality improvement (tertiary (2) market rule review response)
System	Power generation, transmission and transformation centralized control unit SOF (Software)	Power adjustment capacity procurement system software	1	Set	Central Dispatching Station	Oct, 2023	Jun, 2025	Central Dispatching Station, system functionality improvement (tertiary (2) market rule review response)
System	Power generation, transmission and transformation centralized control unit SOF (Software)	Power adjustment capacity procurement system software	1	Set	Central Dispatching Station	Oct, 2023	Jun, 2025	Central Dispatching Station, system functionality improvement (secondary (2) simplified command system support)
System	Power generation, transmission and transformation centralized control unit  System monitoring panel	Monitoring panels, construction fees, etc.	1	Set	Nagoya Load-Dispatching Control Station	Dec, 2023	Jul, 2025	Integrated load-dispatching station system, incorporating Nagoya Branch Office load-dispatching station's operation responsibility
System	Power generation, transmission and transformation centralized control unit SOF (Software)	Power adjustment settlement system software	1	Set	Marunouchi Building, Meieki-Minami Building	May, 2023	Mar, 2024	To support (develop) the addition of products in BLEnDer RS (primary/secondary power adjustment)
System	Power generation, transmission and transformation centralized control unit SOF (Software)	Electric power trading system	1	Set	Marunouchi Building, Meieki-Minami Building	Dec, 2023	Jan, 2024	Modification (development) of electric power trading system in connection with renewal of JEPX system
System	Power generation, transmission and transformation centralized control unit SOF (Software)	Equipment maintenance information collection server	1	Set	Nagoya Branch Office (tentative), Gifu Branch Office (tentative	) Dec, 2023	Jun, 2025	Replacement of equipment maintenance information collection server
Electronic communication	Carrier communication device 150M hybrid optical communication device		1	Set	Midori Branch Office and six other locations	Apr, 2023	Apr, 2025	Replacement of Midori-West System's local loop optical transport devices
Electronic communication	Emergency power supply device Emergency generator, diesel type		1	Set	Hiraoka Communication Station Bldg.	Aug, 2023	Mar, 2025	Hiraoka Communication Station Bldg., replacement of emergency generator
Electronic communication	Wireless device Multiplex wireless device, 6.5GHz (26M)	1W (1.5 x 16) SD, spare panel	2	Unit	Chohan Relay Station, Joetsu Thermal Wireless Station Bldg.	Sep, 2023	Nov, 2024	Replacement of multiplex wireless devices between Chohan Relay Station and Joetsu Thermal Wireless Station Bldg.
Civil engineering and construction (merchandising)	Cement secondary products etc. PHC pile	800mm C-class 15m upper and lower piles, 800mm C-class 8m upper pile, 350mm C-class 15m upper pile, 350mm B-class 15m lower pile, 350mm C-class 8m upper pile	, 1	Set	Nishi-Owari Substation	Dec, 2023	Apr, 2024	Nishi-Owari Substation, 275kV equipment repair