Division	Equipment class	Designation	Detailed specification Quantity	Unit	Place of delivery	Scale category	Order schedule	Delivery schedule	Р
Transformation	Switchboard	PCM pulse code modulator (275kV)	275 main-rear integrated type 2 with second D-type B, with 43P	I Set	Nishiowari Substation	С	April-24	September-26	Nishiowari Substation, replacement c
Transformation	Switchboard	PCM pulse code modulator (77PCM-3)	Main 1 post-isolation 1 without second D-type directly connected B, with 43P	l Set	Kira Substation	С	April-24	September-27	Kira Substation, replacement of 77
Transformation	Switchboard	PCM pulse code modulator (77PCM-3)	Main 1 post-isolation 1 with second D-type directly connected B, with 43P	I Set	Hekinan Substation	С	April-24	September-27	Hekinan Substation, replacement o
Transformation	Switchboard	Other switchboards		2 Surface	Higashi-Shimizu Substation	С	April-24	October-25	Higashi-Shimizu Substation, expans
Transformation	Switchboard	Control panel for power distribution/transformation (3rd D-type) A2	2B implementation with JHA, with SD1	I Set	Natsuyama Substation	В	April-24	January-26	Natsuyama Substation, replacement of
Transformation	Switchboard	Control panel for power distribution/transformation (3rd D-type) A2	2B implementation	l Set	Asada Substation	В	April-24	January-26	Asada Substation, replacement of po
Transformation	Switchboard	Control panel for power distribution/transformation (3rd D-type) A2	2B implementation with JHA, with SD1	l Set	Kitaoomachi Substation	В	April-24	April-26	Kitaoomachi Substation, replacement o
Transformation	Switchboard	Bus bar protection device (275, BP, BI)		l Set	Minami-Fukumitsu Frequency Converter	С	April-24	August-25	Minami-Fukumitsu Frequency Converter
Transformation	Switchboard	PCM pulse code modulator (154kV)	Main 2 post-isolation 1 with second D-type B, with 43P	l Set	Okazaki Substation	С	April-24	October-26	Okazaki Substation, replacement of 15
Transformation	Switchboard	PCM pulse code modulator (154kV)	Main 2 post-isolation 1 with second D-type B, with 43P	l Set	Hekinan Substation	С	April-24	October-26	Hekinan Substation, replacement of 2
Transformation	Switchboard	PCM pulse code modulator (154kV)	Main 2 post-isolation 1 with second D-type B, with 43P	l Set	Hekinan Substation	С	April-24	October-26	Hekinan Substation, replacement of 2
Transformation	Switchboard	PCM pulse code modulator (275kV)	275 main-rear integrated type 2 with second D-type B, with 43P	l Set	Seibu Substation	С	April-24	September-26	Seibu Substation, replacement of 27
Transformation	Switchboard	Data Acquisition Control system (circuit unit type 3G)		l Set	Shizuoka Substation	А	May-24	May-26	Shizuoka Substation, replacement o
Transformation	Switchboard	Data Acquisition Control system (circuit unit type 4G)		I Set	Okuyahagi Daiichi Hydroelectric Switching Station	А	July-24	August-27	Okuyahagi Daiichi Hydroelectric Sw
Transformation	Switchboard	Overcurrent protection device (I2D)	Single circuit, second D-type, 350 in width	7 Surface	Iwatsuka Substation	С	July-24	July-27	Iwatsuka Substation, replacement of
Transformation	Transformer	154kV Transformer	154/11kV 32MVA	I Unit	Hiraoka Hydroelectric Power Plant	А	April-24	December-29	Hiraoka Hydroelectric Substation, re
Transformation	Transformer	Other transformers	STATCOM	I Set	Hida Converter Station	A	July-24	November-30	Hida Converter Station, installation
Transformation	Transformer	Other transformers	77∕6.9kV positive phase 1.5MVA	I Unit	Hida Converter Station	В	July-24	November-27	Hida Converter Station, installation
Transformation	Circuit breaker	77kV GIS	_	I Set	Hida Converter Station	А	July-24	July-27	Hida Converter Station, installation
Transformation	Circuit breaker	500kV GIS	_	l Set	Sekigahara Switching Station	А	October-24	July-30	New construction of Sekigahara Sw
Transformation	Miscellaneous equipment	Outdoor power distribution box	- 22	2 Box	Kanoh Substation	С	April-24	June-25	Kanoh Substation, flood prevention
Transformation	Others (components)	On-premise fault localization device FB	_	l Set	Mie Switching Station	А	August-24	February-27	Mie Switching Station, replacement
Power transmission	Insulators, etc.	275kV long rod V-arranged suspension insulation jumper device	_	l Set	Toyoake City, Aichi Pref.	С	April-24	June-25	Refreshment work for Higashi-Nage
Power transmission	Miscellaneous equipment	Overhead power line fault detector (FS)	_	l Set	Ueda City, Nagano Pref.	А	April-24	March-25	Installation/replacement of fault localization
Power transmission	Miscellaneous equipment	Overhead power line fault detector (FS)	_	Set	Within jurisdiction of Toyota Branch Office	С	May-24	March-25	Installation/replacement of fault localization de
Power transmission	Steel towers and structures, etc.	Steel tower material	- 47,000) Kg	Within Nakanogo, Fuji City, Shizuoka Pref.	С	April-24	January-27	Reconstruction of aged support structures betwee
Power transmission	Steel towers and structures, etc.	Steel tower material/ Steel tower remodeling material	— 115,000) Kg	Within Kugunocho, Takayama City, Gifu Pref.	С	April-24	September-24	Reconstruction of aged support structures betv
Power transmission	Steel towers and structures, etc.	Steel tower material/ Steel tower remodeling material	- 52,800) Kg	Within Miyakodacho, Hamana Ward, Hamamatsu City, Shizuoka Pref.	В	April-24	January-26	New construction of H Miyakoda Lir
Power transmission	Steel towers and structures, etc.	Steel tower material	- 75,200) Kg	Izuki, lida City, Nagano Pref.	С	July-24	July-25	Reconstruction of aged support structures be
Power transmission	Steel towers and structures, etc.	Steel tower material/ Steel tower remodeling material	- 39,860) Kg	Within Yamaguchi, Kosai City, Shizuoka Pref.	С	September-24	June-25	New construction of T Lake West Li
Power transmission	Steel towers and structures, etc.	Steel tower material	- 272,000) Kg	Within Kugunocho, Takayama City, Gifu Pref.	В	March-25	September-25	Reconstruction of aged support structures betv
Power transmission	Electrical wires, etc./cables, etc.	CVSS cable	77kV CVSS cable 3 x 80mm ² 6,000) m	Within Makihiracho, Okazaki City, Aichi Pref., etc.	В	April-24	November-26	New construction of 77kV Natsuyar
Power transmission	Electrical wires, etc./cables, etc.	Power line	LNTACSR/ AC810mm2	I Set	Higashi-Nagoya Tobu Line	В	April-24	June-25	Refreshment work for Higashi-Nag
Power transmission	Electrical wires, etc./cables, etc.	Cable support device	Cable support device	I Set	Within Takikawacho, Showa Ward, Nagoya City, A	с	May-24	October-25	Repair of OF cable on Umemori-Ka
Power transmission	Electrical wires, etc./cables, etc.	Cable support device	Cable support device	I Set	Within Ishidacho 2-chome, Mizuho Ward, Nagoya City, Aichi Pref., etc.	С	May-24	June-25	Repair of OF cable on Umemori-Ka
Power transmission	Electrical wires, etc./cables, etc.	CV cable	33kV CV cable 3 x 60mm ² 4,500) m	Within Unuma, Kagamihara, Gifu Pref., etc.	С	June-24	December-25	Undergrounding of C Line

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V protection panel (Kira-Hekinan Line)
77kV protection panel (Kira-Hekinan Line)
sion of FC
power distribution/transformation switchboard
wer distribution/transformation switchboard
f power distribution/transformation switchboard
replacement of 500kV bus par protection panel
kV protection panel (Hekinan-Okazaki Line)
275/154/77kV control panel/protection panel
275/154/77kV control panel/protection panel
ikV protection panel (Seibu-Nishiowari Line)
of 500kV control panel/protection panel
itching Station, installation of TC
f 154/77kV control panel/protection panel
epair of 154kV equipment
of STATCOM
of STATCOM
of STATCOM
itching Station
measures
of 500kV GIS fault localization device
oya Tobu Line (second term)
device for 6 lines including Tatsuiwa-Ooya Line
vice for 4 lines including Higashitoyota-Haccho Line
n No. 48 and No. 59 on Higashishimizu-Fujigawakita Line
een No. 18 and No. 25 on Kuguno-Higashiueda Line
e
ween No. 30 and No. 44 on Yasuoka-Nanshin Line
ne
een No. 6 and No. 19 on Kuguno-Higashiueda Line
na Branch Line
bya Tobu Line (second term)
nayama Line, etc.
nayama Line, etc.

Division	Equipment class	Designation	Detailed specification	Quantity Unit	Place of delivery	Scale category	Order schedule	Delivery schedule	Project title
Power transmission	Electrical wires, etc./cables, etc.	CVSS cable	77kV CVSS cable 3 x 250mm ²	3,000 m	Within Yamaguchi, Kosai City, Shizuoka Pref.	В	September-24	March-26	New construction of A Lake West Line
Power transmission	Electrical wires, etc./cables, etc.	CV cable	77kV CV cable 1 x 1,000mm ²	6,000 m	Aino Switching Station	А	October-24	October-25	Repair of waste model YJ on Nishikakegawa-Aino Line
Power transmission	Electrical wires, etc./cables, etc.	CV cable	77kV CV cable 3 x 600mm ²	840 m	Aino Switching Station	С	October-24	October-25	Repair of waste model YJ on Nishikakegawa-Aino Line
Power transmission	Electrical wires, etc./cables, etc.	Junction box for CV cables	77kV Y branch junction box	2 Set	Aino Switching Station	С	October-24	October-25	Repair of waste model YJ on Nishikakegawa-Aino Line
Power transmission	Electrical wires, etc./cables, etc.	Junction box for CV cables	77kV Y branch junction box	2 Set	Aino Switching Station	С	October-24	October-25	Repair of waste model YJ on Nishikakegawa-Aino Line
Power transmission	Electrical wires, etc./cables, etc.	CVSS cable	77kV CVSS cable 3 x 150mm ²	3,000 m	Within Tadocho, Kuwana City, Mie Pref.	С	January-25	October-26	Budget title for FY2024 order schedule (reinforcement of B Mie Line)
Power transmission	Electrical wires, etc./cables, etc.	Power line	XTACIR/ AC240mm2	1 Set	Nansei-Hokusei Line	С	January-25	August-25	Reinforcement of No. 35 to No. 74 on Nansei-Hokusei Line
Power transmission	Lightning arrester	275 kV light duty lightning arrester	_	1 Set	Toyoake City, Aichi Pref.	С	April-24	June-25	Refreshment work for Higashi-Nagoya Tobu Line (second term)
Power transmission	Lightning arrester	154 kV light duty lightning arrester	_	1 Set	Shizuoka City, Shizuoka Pref.	С	June-24	April-25	Dual circuit work for lightning arresters on Kawane-Shimizu Line
Power transmission	Lightning arrester	154 kV light duty lightning arrester	_	1 Set	Shizuoka City, Shizuoka Pref.	С	January-25	October-25	Dual circuit work for lightning arresters on A Iwabuchi Line
Power distribution	Distribution line automation equipment	TCM device for automation of distribution lines	_	1 Set	Nagoya Branch Office	С	April-24	March-26	Replacement of TCM unit for automation of power distribution
Power distribution	Distribution line automation equipment	TCM device for automation of distribution lines	_	1 Set	Midori Office, Handa Branch Office	С	April-24	March-26	Replacement of TCM unit for automation of power distribution
Power distribution	Distribution line automation equipment	Parent station for automation of distribution lines	Replacement of cross-regional interconnection server	1 Set	Power Distribution Control System Operation Center	В	April-24	March-25	Replacement of cross-regional interconnection server
Power distribution	Distribution line automation equipment	Parent station for automation of distribution lines	Replacement of load dispatching control communication server	1 Set	Power Distribution Control System Operation Center	В	April-24	March-25	Replacement of load dispatching control communication server
Power distribution	Distribution line automation equipment	N area measuring device for smart meter	_	1 Set	Showa Building	С	September-24	April-25	Purchase of next-generation SM area measuring device
Power distribution	Distribution line automation equipment	Maintenance terminal for smart meter	For wireless multihop communication	1 Set	Showa Building	С	September-24	April-25	Purchase of next-generation SM maintenance terminals
Power distribution	Switchboard	Control panel for power distribution/transformation (3rd D-type) A1	1B implementation	1 Set	Akaishizawa Hydroelectric Substation	С	April-24	August-27	Akaishizawa Hydroelectric Substation, replacement of power distribution/transformation switchboard
Power distribution	Switchboard	Control panel for power distribution/transformation (3rd D-type) A1	2B implementation	1 Set	Nagata Substation	В	April-24	August-27	Nagata Substation, replacement of power distribution/transformation switchboard
Power distribution	Switchboard	Control panel for power distribution/transformation (3rd D-type) A1	2B implementation without JHA, with SD1	1 Set	Shinano Substation	В	April-24	November-27	Shinano Substation, replacement of power distribution/transformation switchboard
Power distribution	Switchboard	Control panel for power distribution/transformation (3rd D-type) A1U	2B implementation	1 Set	Hagoromo Substation	В	April-24	December-25	Hagoromo 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	Kamado Substation	В	April-24	May-27	Kamado Substation, replacement of power distribution/transformation switchboard
Power distribution	Switchboard	Control panel for power distribution/transformation (3rd D-type) A2	1B implementation	1 Set	Inui Substation	С	April-24	January-26	Inui Substation, replacement of power distribution/transformation switchboard
Power distribution	Switchboard	Control panel for power distribution/transformation (3rd D-type) A2	2B implementation	1 Set	Komaki Substation	В	April-24	February-27	Komaki 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	Kamisato Substation	В	April-24	January-26	Kamisato 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	Joutou Substation	В	April-24	January-26	Joutou Substation, replacement of power distribution/transformation switchboard
Power distribution	Switchboard	Control panel for power distribution/transformation (3rd D-type) A2	2B implementation	1 Set	Nakano Substation	В	April-24	July-27	Nakano Substation, replacement of power distribution/transformation switchboard
Power distribution	Switchboard	Control panel for power distribution/transformation (3rd D-type) A2	2B implementation	1 Set	Nagaragawa Hydroelectric Substation	В	April-24	August-26	Nagaragawa Substation, replacement of power distribution/transformation switchboard
Power distribution	Switchboard	Control panel for power distribution/transformation (3rd D-type) A2	1B implementation without JHA, with SD1	1 Set	Shirose Hydroelectric Substation	С	April-24	October-26	Shirose Substation, replacement of power distribution/transformation switchboard
Power distribution	Switchboard	Control panel for power distribution/transformation (3rd D-type) A2	2B implementation	1 Set	Hokujo Substation (distribution)	В	April-24	July-27	Hokujou Substation, replacement of power distribution/transformation switchboard
Power distribution	Switchboard	Control panel for power distribution/transformation (3rd D-type) A1	2B implementation without JHA, with SD1	1 Set	Okaya Substation	В	April-24	June-26	Okaya Substation, replacement of power distribution/transformation switchboard
Power distribution	Switchboard	Control panel for power distribution/transformation (3rd D-type) A1	2B implementation with JHB, without SD2	1 Set	Kaniko Substation	В	April-24	November-27	Kaniko Substation, replacement of power distribution/transformation switchboard
Power distribution	Switchboard	Control panel for power distribution/transformation (3rd D-type) A1	2B implementation with JHB, without SD2	1 Set	Moriyama Substation	В	April-24	October-25	Moriyama Substation, replacement of power distribution/transformation switchboard
Power distribution	Switchboard	Control panel for power distribution/transformation (3rd D-type) A2	3B implementation with JHA, with SD1	1 Set	Hano Substation	В	April-24	September-26	Hano 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	Miyaguchi Substation	В	April-24	January-27	Miyaguchi 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	Tatsuno Substation	В	April-24	February-26	Tatsuno Substation, replacement of power distribution/transformation switchboard
Power distribution	Switchboard	Control panel for power distribution/transformation (3rd D-type) A2	2B implementation without JHB, with SD2	1 Set	Ajioka Substation	В	April-24	January-27	Ajioka Substation, replacement of power distribution/transformation switchboard

Division	Equipment class	Designation	Detailed specification	Quantity	Unit	Place of delivery Scale category	Order schedule	Delivery schedule	Proj
Power distribution	Switchboard	Control panel for power distribution/transformation (3rd D-type) A1	2B implementation	1	Set	Yazako Substation B	April-24	January-27	Yazako Substation, replacement of pow
Power distribution	Switchboard	Control panel for power distribution/transformation (3rd D-type) A1	3B implementation	1	Set	Nishiyama Substation B	April-24	October-26	Nishiyama Substation, replacement of pov
Power distribution	Switchboard	Control panel for power distribution/transformation (3rd D-type) A1	2B implementation	1	Set	Higashi-Aoshima Substation B	July-24	October-27	Higashi-Aoshima Substation, replacement of
Power distribution	Switchboard	Control panel for power distribution/transformation (3rd D-type) A2	2B implementation with JHA, with SD1	1	Set	Sue Substation B	October-24	October-27	Sue Substation, replacement of power
Power distribution	Switchboard	Control panel for power distribution/transformation (3rd D-type) A2	3B implementation	1	Set	Tonooka Substation B	December-24	January-28	Tonooka Substation, replacement of pov
Power distribution	Switchboard	Control panel for power distribution/transformation (3rd D-type) A1	2B implementation with JHB, with SD2	1	Set	Kamisenda Substation B	February-25	March-28	Kamisenda Substation, replacement of po
Power distribution	Transformer	Komashin Substation, replacement of Tr (77/6.6kV 2B)	Power transformer 77/6.6 26MVA	1	Set	Komashin Substation B	April-24	May-26	Komashin Substation, replacement of
Power distribution	Transformer	Akaho Substation, replacement of Tr (77/6.6kV 1/2B)	Power transformer 77/6.6 26MVA	1	Set	Akaho Substation B	April-24	August-26	Akaho Substation, replacement of Tr (
Power distribution	Transformer	Nakagosho Substation, replacement of Tr (77/6.6kV 1/2B)	Power transformer 77/6.6 26MVA	1	Set	Nakagosho Substation A	April-24	September-26	Nakagosho Substation, replacement c
Power distribution	Transformer	Horado Hydroelectric Substation, replacement of Tr (77/6.6kV, 2B)	Power transformer 77/6.6 10MVA	1	Set	Horado Hydroelectric Substation C	April-24	December-26	Horado Hydroelectric Substation, repl
Power distribution	Transformer	Satokomaki Substation, replacement of 77kV device	Power transformer 77/6.6 20MVA	1	Set	Satokomaki Substation B	April-24	June-26	Satokomaki Substation, replacement
Power distribution	Transformer	Akaho Substation, replacement of Tr (77/6.6kV 1/2B)	Power transformer 77/6.6 26MVA	1	Set	Akaho Substation B	April-24	August-26	Akaho Substation, replacement of Tr (
Power distribution	Transformer	Kounomiya Substation, replacement of Tr (77/6.6kV 1/2B)	Power transformer 77/6.6 26MVA	1	Set	Kounomiya Substation B	April-24	December-26	Kounomiya Substation, replacement c
Power distribution	Transformer	Kounomiya Substation, replacement of Tr (77/6.6kV 1/2B)	Power transformer 77/6.6 26MVA	1	Set	Kounomiya Substation B	April-24	December-26	Kounomiya Substation, replacement c
system	Centralized control unit for power generation/transmission/transformation	CPU software	Trunk load dispatching control system software	1	Set	Trunk Load-Dispatching Station B	April-24	June-25	Central Dispatching Station, system function in
system	Centralized control unit for power generation/transmission/transformation	CPU software	Demand/supply information server software	1	Set	Central Dispatching Station C	April-24	June-25	Central Dispatching Station, system function in
system	Centralized control unit for power generation/transmission/transformation	CPU software	Reserve procurement system software	1	Set	Central Dispatching Station, etc. B	April-24	August-26	Central Dispatching Station, etc., work
system	Centralized control unit for power generation/transmission/transformation	CPU software	Reserve procurement system software	1	Set	Central Dispatching Station, Trunk Load - Dispatch B	April-24	June-25	Central Dispatching Station, system function improvement (w
system	Centralized control unit for power generation/transmission/transformation	CPU software	Interconnected wheeling operation system software	1	Set	Central Dispatching Station, Trunk Load - Dispatch C	April-24	June-25	Central Dispatching Station, system function impro
system	Centralized control unit for power generation/transmission/transformation	CPU software	Data input device software	1	Set	Nagoya Load - Dispatching Station, Gifu Load-Dispatching Station B	April-24	June-25	Integrated Load-Dispatching Station System, integration of
system	Centralized control unit for power generation/transmission/transformation	LAN configuration device	_	1	Set	Nagoya Load - Dispatching Station, Gifu Load- Dispatching Station, B Shizuoka Load-Dispatching Station	April-24	September-24	Shizuoka Branch Office, system integ
system	Centralized control unit for power generation/transmission/transformation	CPU software	Wide-area demand/supply adjustment system software	1	Set	Central Dispatching Station A	April-24	April-26	Wide-Area Demand/Supply Adjustment Syste
system	Centralized control unit for power generation/transmission/transformation	Dispatching command console terminal	Terminals/devices, construction fees, etc.	1	Set	Nagano Load - Dispatching Station A	April-24	March-27	Integrated Load-Dispatching Station System, integration of operation
system	Centralized control unit for power generation/transmission/transformation	CPU software	Central dispatching station system software	1	Set	Central Dispatching Station A	April-24	June-26	Central Dispatching Station, work for
system	Centralized control unit for power generation/transmission/transformation	CPU software	System operating plan system software	1	Set	Trunk Load-Dispatching Station, etc. B	April-24	May-26	Central Dispatching Station, etc., work
system	Centralized control unit for power generation/transmission/transformation	CPU software	Online system stabilization system software	1	Set	Chiyoda Building C	May-24	March-25	Function improvement of online system
system	Centralized control unit for power generation/transmission/transformation	CPU (electronic computer)	Automatic hard wiring inspection device	1	Set	System Analysis Center C	May-24	March-26	Replacement of analog simulator cont
system	Centralized control unit for power generation/transmission/transformation	CPU (electronic computer)	Short-term demand/supply plan system	1	Set	Central Dispatching Station, Trunk Load - Dispatching Station	May-24	August-25	Central Dispatching Station, replacement of calco
system	Centralized control unit for power generation/transmission/transformation	CPU software	Load dispatching control system software	1	Set	Nagoya Load-Dispatching Station, etc. B	June-24	August-25	4th-generation integrated load-dispatching sta
system	Centralized control unit for power generation/transmission/transformation	CPU software	Load dispatching control system software	1	Set	Nagoya Branch Office, Nagoya Load-Dispatching Station, etc. A	June-24	February-26	4th-generation integrated load-dispatching sta
system	Centralized control unit for power generation/transmission/transformation	CPU (electronic computer)	System operating plan system (system plan) management server	1	Set	Trunk Load-Dispatching Station A	June-24	April-27	Integration of system operating plan s
system	Centralized control unit for power generation/transmission/transformation	CPU (electronic computer)	Shared disk	1	Set	Central Dispatching Station B	June-24	August-25	Central Dispatching Station, replacem
system	Centralized control unit for power generation/transmission/transformation	CPU (electronic computer)	Maintenance PC, etc.	1	Set	Central Dispatching Station B	June-24	March-26	Central Dispatching Station, replacem
system	Centralized control unit for power generation/transmission/transformation	CPU (electronic computer)	Calculator, etc.	1	Set	Central Dispatching Station, etc. C	June-24	February-26	Central Dispatching Station system, re
system	Centralized control unit for power generation/transmission/transformation	CPU software	System software for automatic load dispatching system, etc.	1	Set	Central Dispatching Station, etc. A	June-24	August-26	Central Dispatching Station, etc., work
system	Centralized control unit for power generation/transmission/transformation	CPU software	Short-term demand/supply plan system software	1	Set	Central Dispatching Station, etc. A	June-24	August-26	Central Dispatching Station, etc., work

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of power distribution/transformation switchboard
ent of Tr (77/6.6kV 2B)
of Tr (77/6.6kV 1/2B)
nent of Tr (77/6.6kV 1/2B)
replacement of Tr (77/6.6kV, 2B)
nent of 77kV device
of Tr (77/6.6kV 1/2B)
ent of Tr (77/6.6kV 1/2B)
ent of Tr (77/6.6kV 1/2B)
tion improvement (response to FY2026 requirements)
tion improvement (response to FY2026 requirements)
work for middle region AC loop
ment (work for secondary $\ensuremath{\mathbb{Q}}$ response to simplified command system)
n improvement (response to third 2 market rules review)
gration of operational jurisdictions of trunk load-dispatching stations
integration across load-dispatching stations
t System, work for loop function among 3 companies
operational jurisdictions of load-dispatching stations of Nagano Branch Office
c for wide-area LFC function
work for middle region AC loop
system stabilization system (FY2024)
control equipment, etc.
of calculator for short-term demand/supply plan system
ing station, software function improvement (FY2024)
ing station, software function improvement (FY2024)
lan systems
acement of main server shared disc
acement of equipment and devices
m, replacement of server components
work for middle region AC loop
work for middle region AC loop

Division	Equipment class	Designation	Detailed specification	Quantity	Unit	Place of delivery	Scale category	Order schedule	Delivery schedule	Proje
system	Centralized control unit for power generation/transmission/transformation	CPU software	Interconnected wheeling operation system software	1	Set	Central Dispatching Station, etc.	В	June-24	August-26	Central Dispatching Station, etc., work
system	Centralized control unit for power generation/transmission/transformation	CPU software	Online system stabilization system software	1	Set	Chiyoda Building	С	July-24	March-25	Function improvement of online syster
system	Centralized control unit for power generation/transmission/transformation	CPU software	Automatic load dispatching system software	1	Set	Central Dispatching Station	А	July-24	June-25	Central Dispatching Station, system function im
system	Centralized control unit for power generation/transmission/transformation	CPU software	Short-term demand/supply plan system software	1	Set	Central Dispatching Station, Trunk Load - Dispatching Station	A	July-24	June-25	Central Dispatching Station, system function im
system	Centralized control unit for power generation/transmission/transformation	CPU software	Short-term demand/supply plan system software	1	Set	Central Dispatching Station, Trunk Load - Dispatching Station	A	July-24	June-25	Central Dispatching Station, system function improvem
system	Centralized control unit for power generation/transmission/transformation	CPU software	Short-term demand/supply plan system software	1	Set	Central Dispatching Station, Trunk Load - Dispatch	A	July-24	June-25	Central Dispatching Station, system function impro
system	Centralized control unit for power generation/transmission/transformation	CPU software	Reserve procurement system software	1	Set	Central Dispatching Station, Trunk Load - Dispatching Station	A	July-24	June-25	Central Dispatching Station, system function im
system	Centralized control unit for power generation/transmission/transformation	CPU software	Reserve procurement system software	1	Set	Central Dispatching Station, Trunk Load - Dispatch	A	July-24	June-25	Central Dispatching Station, system function impro
system	Centralized control unit for power generation/transmission/transformation	CPU software	Reserve procurement system software	1	Set	Central Dispatching Station, Trunk Load - Dispatching Station	В	July-24	June-25	Central Dispatching Station, system function im
system	Centralized control unit for power generation/transmission/transformation	CPU software	Interconnected wheeling operation system software	1	Set	Central Dispatching Station, Trunk Load - Dispatching Station	С	July-24	June-25	Central Dispatching Station, system function im
system	Centralized control unit for power generation/transmission/transformation	CPU software	System software for automatic load dispatching system, etc.	1	Set	Central Dispatching Station, Trunk Load - Dispatching Station	С	July-24	June-25	Central Dispatching Station, system function impro
system	Centralized control unit for power generation/transmission/transformation	CPU software	Load dispatching control system software	1	Set	Okazaki Load - Dispatching Station, etc.	С	September-24	February-25	4th-generation Okazaki Load Dispatching Sta
system	Centralized control unit for power generation/transmission/transformation	CPU (electronic computer)	Non-firm system	1	Set	Trunk Load-Dispatching Station, etc.	A	September-24	March-28	Installation of PG-version connect & manag
system	Centralized control unit for power generation/transmission/transformation	System monitoring panel	Monitoring panels, construction fees, etc.	1	Set	Nagano Load - Dispatching Station	А	December-24	February-27	Integrated Load-Dispatching Station System, integration of operationa
system	Centralized control unit for power generation/transmission/transformation	External memory device	System operation information sharing infrastructure, NAS	1	Set	Nagoya Load-Dispatching Station, etc.	в	February-25	March-26	Replacement of storage for system ope
System	Centralized control unit for power generation/transmission/transformation	CPU software	BLEnDer RS system software	1	Set	Marunouchi Building, Meieki-Minami Building	А	June-24	March-25	BLEnDer RS system, response to 202
Electronic communication	Applied communication equipment	1.5M CR MUX	Rack, common part, CR-IF	1	Set	Shizuoka Substation, Sun-en Substation, Hamaoka Nuclear Power Plant 500kV Switching Station	С	April-24	April-26	500kV Shizuoka Interconnection Line, etc., commun
Electronic communication	Applied communication equipment	1: N-CDT device	Main body (duplexed), transmitter 4CH, receiver 20CH	1	Set	Matsumoto Branch Office	С	April-24	December-25	Nagano Branch Office, communication work related t
Electronic communication	Applied communication equipment	54kPCM CR transmission device	Rack, common part OPT section, common part MUX section, OPT-IF, CR-IF	1	Set	Kawagoe Substation, Kawagoe Thermal Power Plant East Service Building, Nishi-Nagoya Substation	С	April-24	June-26	Nishinagoya Substation, communication work related to repla
Electronic communication	Applied communication equipment	CDT device	_	1	Set	Shin-Nagoya Thermal Power Plant, etc.	С	April-24	October-25	Shin-Nagoya Thermal Power Plant ~ C, replac
Electronic communication	Applied communication equipment	CTACS server	_	1	Set	Head Office/Gifu Branch Office	A	July-24	September-25	Hardware updating for communication
Electronic communication	Automatic switching device	Command board	Control rack, command console, maintenance console	1	Set	Chiyoda Building, 10th Floor, Computer Room	В	April-24	January-26	Nagoya Load - Dispatching Control Station, comm
Electronic communication	Automatic switching device	Command board	Control rack, sound recording device, command console 18 consoles	1	Set	Nagano Branch Office, West Building	В	April-24	April-26	Nagano Branch Office, communication work related t
Electronic communication	Automatic switching device	TV conference system	_	1	Set	Head Office Building, Gifu Branch Office Building	A	July-24	May-26	Replacement of TV conference system
Electronic communication	Generator	Emergency generator	_	1	Set	Tonmaku Relay Station	С	May-24	June-24	Tonmaku Relay Station, replacement of
Electronic communication	Carrier communication device	WDM	_	1	Set	Shizuoka Branch Office	В	April-24	June-25	Replacement of wavelength division multiplexing equipn
Electronic communication	Carrier communication device	Optical communication device 6M OPT	6M-MUX, 1.5M-MUX	1	Set	Shin-Nagoya Thermal Power Plant, etc.	С	April-24	October-26	Replacement of carrier equipment between radio station of Shin-N
Electronic communication	Others (components)	Other equipment for smart meter		1	Set	SM Communication Multi-Vendor Test Environment	A	October-24	March-26	Construction of multi-vendor test environ

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Project title
, work for middle region AC loop
system stabilization system (FY2024)
ction improvement (response to FY2026 requirements)
ction improvement (response to FY2026 requirements)
nprovement (work for secondary 2 simplified command system)
n improvement (response to third 2 market rules review)
ction improvement (response to FY2026 requirements)
n improvement (response to third 2 market rules review)
ction improvement (response to FY2026 requirements)
ction improvement (response to FY2026 requirements)
n improvement (response to third 2 market rules review)
ing Station,software function improvement (FY2024)
nanage system for Chubu Electric Power Co., Inc.
operational jurisdictions of load-dispatching stations of Nagano Branch Office
em operation information sharing infrastructure
o 2025 requirements
communication work related to protection panel replacement
related to system integration across load-dispatching stations
d to replacement of protection panels (Kawagoe-Nishinagoya Line), etc.
, replacement of gas CDT device (communication S)
cation network management system
, communication work related to system integration (NWC)
related to system integration across load-dispatching stations
system
ment of standby power supply device, etc.
g equipment under jurisdiction of Shizuoka Branch Office (2024)
of Shin-Nagoya Thermal Power Plant and Shin-Nagoya Thermal Power Plant
nvironment for next SM communication section