Division	Equipment class	Designation	Detailed specifications	Quantity	Unit	Place of delivery	Scale class	Expected order	Expected delivery	Subject matter
Civil engineering	Other components I	Earthquake observation device	Replacement of earthquake observation device	1	Set	Hiraoka Dam	С	2025/4	2026/3	Hiraoka Hydroelectric Power Station, replacement of earthquake observation device
Civil engineering	Other components I	Emergency water intake shutoff equipment	Replacement of storage battery	1	Set	Hydroelectric power stations within the jurisdiction of lida Hydroelectric Center	С	2025/5	2025/12	Hydroelectric Power Stations within the Jurisdiction of Iida Hydraulic Center, replacement of seismic emergency water intake shutoff equipment storage battery
Civil engineering	Other components	Standby power generator	Replacement of standby power generator x 1 unit	1	Set	Komaba Dam	В	2025/8	2027/2	Komaba Hydroelectric Power Station, replacement of sub standby power generator
Civil engineering	Other components	Standby power generator	Consumable parts (gaskets, etc.)	1	Set	Ooma Dam	С	2025/4	2026/3	Ooma Hydroelectric Power Station, overhaul of dam main/sub standby power generator
Civil engineering	Other components	Standby power generator	Consumable parts (gaskets, etc.)	1	Set	Toyooka Dam	С	2025/4	2026/2	Toyooka Hydroelectric Power Station, overhaul of Toyooka Dam standby power generator
Civil engineering	Other components	Standby power generator	DC power supply device components	1		Hydroelectric power stations within the jurisdiction of Hida Hydraulic Management Office	С	2025/4	2026/3	Hydroelectric power stations within the jurisdiction of Hida Hydraulic Management Office, repair of DC power supply device parts
Civil engineering	Other components	Standby power generator	Components of automatic startup panel and power generator panel	1	Set	Hydroelectric power stations within the jurisdiction of Hida Hydraulic Management Office	С	2025/5	2026/3	Hydroelectric power stations within the jurisdiction of Hida Hydraulic Management Office, repair of standby power generator parts
Civil engineering	Other components	Standby power generator components	-	1	Set	Misedani Hydroelectric Power Station	С	2025/5	2027/3	Misedani Hydroelectric Power Station, repair of standby power generator panel
Civil engineering	Other components	Standby power generator	DC power supply device	1	Set	Shiogo Dam	С	2025/6	2027/3	Kawaguchi Hydroelectric Power Station, replacement of Shiogo Dam main/sub standby power generator DC power supply device
Civil engineering	Other components	Measuring and observation equipment	Inclinometer, rain-snow gauge	1	Set	Nishido Dam	С	2025/6	2026/3	Nishido Hydroelectric Power Station, replacement of measuring equipment
Civil engineering	Other components I	Elevator	Passenger and freight elevator Rope-type ordered Capacity of 6 persons: load capacity of 450 kg Number of landings: 3 Special specification: drip-proof type	1	Set	Kamiosu Dam	В	2025/9	2026/12	Okumino Hydroelectric Power Station, Kamiosu Dam hoisting equipment improvement work
Civil engineering	Other components	Standby power generator	Set of periodic replacement parts	1	Set	Hydroelectric power stations within the jurisdiction of Gifu Hydroelectric Center	С	2025/10	2027/3	Hydroelectric power stations within the jurisdiction of Gifu Hydraulic Management Office, repair of standby power generator parts, 2026
Civil engineering	Dam management equipment	Dam management equipment parts	Console	1	Set	Nagano Hydraulic Center	С	2025/5	2026/1	Nagano Hydraulic Center, replacement of ITV console (Himekawa Daini and Himekawa Daisan hydroelectric power stations)
Civil engineering	Dam management equipment	Dam management equipment parts	Console	1	Set	Nagano Hydraulic Center	С	2025/5	2026/1	Nagano Hydraulic Center, replacement of ITV console (Uminokuchi hydroelectric power station, Nagakura hydroelectric power station's Dorogawa Dam)
Civil engineering	Dam management equipment	Naterway control device	Waterway automatic control device	1	Set	Karasugawa Daisan Dam	С	2025/6	2026/12	Karasugawa Daisan Hydroelectric Power Station, replacement of waterway automatic control device
Civil engineering	Dam management equipment	Dam management equipment parts	Waterway control device Gate opening indicator Water gauge	1	Set	Hiroto Dam	С	2025/6	2026/10	Hiroto Hydroelectric Power Station, replacement of waterway control device Hiroto Hydroelectric Power Station, replacement of gate opening indicator Replacement of power station water gauges within the jurisdiction of Nagano Hydraulic Management Office (2025)
Civil engineering	Dam management equipment	Dam management equipment parts	Waterway control device Gate opening indicator Water gauge	1	Set	Susukigawa Daiichi Dam, etc.	С	2025/6	2027/1	Susukigawa Daiichi Hydroelectric Power Station, replacement of machine-side panel Susukigawa Daini Hydroelectric Power Station, replacement of waterway automatic control device Susukigawa Daini Hydroelectric Power Station, replacement of dam water gauge
Civil engineering	Dam management equipment	Dam management equipment parts	Machine-side panel	1	Set	Karasugawa Daisan Dam	С	2025/6	2026/12	Karasugawa Daisan Hydroelectric Power Station, replacement of machine-side panel
Civil engineering	Dam management equipment	Dam management equipment parts	Spillway alarm device	1	Set	Susukigawa Daisan Hydroelectric Power Station	С	2025/6	2026/12	Susukigawa Daisan Hydroelectric Power Station, replacement of spillway alarm device
Civil engineering	Dam management equipment	Computer for dam control	Dam computer x 1 set Dam computer software (NCOP) x 1 set (Aichi, Mie, Gifu)	1	Set	Jurisdiction of Aichi Hydraulic Center, etc.	A	2025/4	2031/9	Installation of company-wide control system
Civil engineering	Dam management equipment	omniter for dam control	Dam computer x 1 set Dam computer software (NCOP) x 1 set (Nagano, Iida, Shizuoka)	1	Set	Jurisdiction of Aichi Hydraulic Center, etc.	Α	2025/4	2031/9	Installation of company-wide control system
Civil engineering	Dam management equipment	Discharge alarm equipment x 1 set	Motor siren	1	Set	Toyooka Dam	С	2025/4	2026/9	Toyooka Hydroelectric Power Station, replacement of siren for Toyooka Dam system discharge alarm device
Civil engineering	_		Remodeling of power generation plan support AI system software (the day and the following day) for the Hida River water system x 1 set	1	Set	Kawabe Hydraulic Power Control Center	В	2025/5	2026/3	Functional improvement of power generation plan support Al system (the day and the following day) for the Hida River water system
Civil engineering		Functional enhancement of dam management equipment within the jurisdiction of the Gifu Hydro Center (Remodeling of discharge warning console, etc.)	Discharge warning console software x 1 set (Hida River upstream and downstream, Ibi River G) Remodeling of automatic control device software x 1 set (Takane Daiichi, Horado)	1	Set	Kawabe Hydraulic Power Control Center, etc.	С	2025/5	2026/2	Functional enhancement of dam control equipment within the Jurisdiction of Gifu Hydraulic Center
Civil engineering		Furbidity monitoring PC Hydrometeorology PC	FAPC	1	Set	Ikawa Dam	С	2025/5	2026/3	Ikawa Hydroelectric Power Station, replacement of PC for dam reservoir turbidity measurement device, etc.
Civil engineering	Dam management equipment	Renewable energy operation information browsing system	Remodeling of renewable energy operation information browsing system software x 1 set	1	Set	Kawabe Hydraulic Power Control Center	С	2025/5	2026/6	Remodeling of renewable energy operation information browsing system (functional improvement) 2026
Civil engineering	Dam management equipment		Installation of Nishimura Hydroelectric Power Station headrace channel control equipment x 1 set Remodeling of Nishimura Dam intake automatic control device x 1 set	1	Set	Nishimura Dam	С	2025/5	2027/9	Nishimura Hydroelectric Power Station, new construction work, civil mechanica works
Civil engineering	Dam management equipment	Repair of DC power supply device x 1 set	DC power supply device	1	Set	Akaishi Dam	С	2025/5	2026/3	Akaishi Hydroelectric Power Station, repair of Akaishi Dam system alarm relay station DC power supply device (battery)

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Division	Equipment class	Designation	Detailed specifications	Quantity	Unit	Place of delivery	Scale class	Expected order	Expected delivery	Subject matter
Civil engineering	•	Replacement of spillway alarm device x 1 set Replacement of surge-protected transformer x 1 set	Spillway alarm device Surge-protected transformer	1	Set	Okuizumi Hydroelectric Power Station, etc.	С	2025/5	2027/12	Okuizumi Hydroelectric Power Station, replacement of Sekinosawa River first auxiliary surge tank spillway alarm device
Civil engineering		Functional enhancement of dam management equipment within the jurisdiction of the Gifu Hydro Center (Remodeling of the Ibi River NCOP)	Remodeling of dam computer software x 1 set (Ibi River G)	1	Set	Kawabe Hydraulic Power Control Center	O	2025/5	2026/2	Functional enhancement of dam control equipment within the Jurisdiction of Gifu Hydraulic Center
Civil engineering	Dam management equipment	Discharge warning station speaker	Replacement of speakers Remodeling of alarm relay station	1	Set	Senzu Dam	С	2025/5	2026/3	Yuyama Hydroelectric Power Station, replacement of speakers for Senzu Dam system discharge warning station
Civil engineering		UPS panel CVCF distribution switchboard	3 kVA x 2 units at 2 locations Two-system distribution switchboard at 2 locations	1	Set	Asahi Dam, etc.	D	2025/5	2026/3	Asahi Hydroelectric Power Station, replacement of CVCF device for Akigami Dam Seto Daiichi Hydroelectric Power Station, replacement of CVCF device
Civil engineering	Dam management equipment	Dam remote console	Remote console computer x 1 set Remote console software x 1 set	1	Set	Jurisdiction of Aichi Hydraulic Center, etc.	А	2025/7	2031/9	Installation of company-wide control system
Civil engineering	Dam management equipment	Data processing computer	Data processing computer x 1 set Data processing computer software x 1 set	1	Set	Jurisdiction of Aichi Hydraulic Center, etc.	Α	2025/7	2031/9	Installation of company-wide control system
Civil engineering	Dam management equipment	Waterway control equipment	Management dam remote console	1	Set	Kamimura Dam	С	2025/8	2026/3	Kamimura Hydroelectric Power Station, installation of management dam remote console
Civil engineering	Dam management equipment	Remodeling of device for providing renewable energy information	Remodeling of software for device for providing renewable energy information x 1 set	1	Set	Kawabe Hydraulic Power Control Center	С	2025/9	2026/12	Remodeling (functional improvement) of device for providing renewable energy information, 2026
Civil engineering	Dam management equipment	Gate machine-side panel	Rank B	1	Set	Ikenomata Dam	С	2025/9	2026/11	Ikenomata Hydroelectric Power Station, replacement of dam scouring sluice, etc., machine-side panel
Civil engineering	Dam management equipment	Management dam relay server	11 servers at 10 locations in total (Koshido, Mie, Himekawa Daini x 2, Hiraoka, Minakata, Ikawa, Shiogo, Akigami, Kawabe, Nishidaira)	1	Set	Koshido Hydraulic Power Control Center, etc.	А	2025/10	2031/6	Installation of company-wide control system
Civil engineering	Dam management equipment	Power generation plan support AI system for the Hida River water system (week)	Computer for power generation plan support AI system for the Hida River water system (week) x 1 set Software for power generation plan support AI system for the Hida River water system (week) x 1 set	1	Set	Kawabe Hydraulic Power Control Center	В	2025/10	2028/7	Installation of power generation plan support AI system for the Hida River water system (week)
Civil engineering	Dam management equipment	Automatic lift pressure measuring device	Automatic lift pressure measuring device	1	Set	Takane Daiichi Dam	С	2025/10	2026/12	Takane Daiichi Hydroelectric Power Station, installation of automatic lift pressure equipment
Civil engineering	Dam management equipment	Water leak meter	Pressure water gauge	1	Set	Kamiosu Dam	С	2025/10	2027/1	Okumino Hydroelectric Power Station, repair of water leak meter
Civil engineering	Dam management equipment	Remodeling of IP input/output relay panel	-	1	Set	Asahi Dam	С	2025/10	2027/3	Asahi Hydroelectric Power Station, remodeling of IP input/output relay panel
Civil engineering	Dam management equipment	Automatic control device	For management dam	1	Set	Higashiueda Hydroelectric Power Station	С	2025/10	2027/3	Higashiueda Hydroelectric Power Station, replacement of diversion facility automatic control device
Civil engineering	Dam management equipment	Unauthorized access protection system	Purchase of unauthorized access protection system x 1 set Unauthorized access protection system software x 1 set (for all hydro centers)	1	Set	Jurisdiction of Aichi Hydraulic Center, etc.	А	2025/10	2031/9	Installation of company-wide control system
Civil engineering	Dam management equipment	CVCF, Distribution switchboard, CUB, EG	75 kVA x 2 units at 2 locations CVCF distribution switchboard x 1 set at 2 locations CuB x 1 set at 1 location EG x 1 set at 1 location Including on-site construction	1	Set	Jurisdiction of Aichi Hydraulic Center, etc.	A	2025/10	2029/9	Installation of company-wide control system
Civil engineering	Dam management equipment	Power generation plan support device	Computer for power generation plan support device x 1 set Software for power generation plan support device x 1 set	1	Set	Jurisdiction of Aichi Hydraulic Center, etc.	А	2025/10	2031/9	Installation of company-wide control system
Civil engineering	Dam management equipment	Work application system	Remodeling of work application system software x 1 set	1	Set	Kawabe Hydraulic Power Control Center	С	2025/12	2028/7	Installation of power generation plan support AI system for the Hida River water system (week)
Civil engineering	Dam management equipment	Power generation plan support AI system for the Hida River water system (week)	Remodeling of system software for power generation plan support device for Kawabe Hydraulic Power Control Center x 1 set	1	Set	Kawabe Hydraulic Power Control Center	С	2025/12	2028/7	Installation of power generation plan support AI system for the Hida River water system (week)
Civil engineering	Dam management equipment	Gate machine-side panel	Rank A	1	Set	Nagura Dam	С	2025/12	2027/3	Nagura Hydroelectric Power Station, Nagura Dam, replacement of spillway gate machine-side panel, etc.
Civil engineering	Dam management equipment	Gate machine-side panel	Rank A	1	Set	Kuze Dam	С	2025/12	2027/3	Kuze Hydroelectric Power Station, Kuze Dam, replacement of spillway gate machine-side panel, etc.
Civil engineering	Civil engineering equipment	Railway supplies	Sleepers	1	Set	Ohigawa Railway	С	2025/4	2025/9	Ohigawa Railway, sleeper replacement work
Civil engineering	Civil engineering equipment	Dust collector parts	Dust collector parts	1	Set	Himekawa Daini Dam	С	2025/4	2025/11	Himekawa Daini Hydroelectric Power Station, repair of grit chamber dust collector
Civil engineering	Civil engineering equipment	Water gate parts	Gate roller	1	Set	Himekawa Daisan Dam	С	2025/4	2026/1	Himekawa Daisan Hydroelectric Power Station, repair of dam gate roller
Civil engineering	Civil engineering equipment	Winding machine	Worm gear reducer, etc.	1	Set	Shiogo Dam	С	2025/4	2026/3	Kawaguchi Hydroelectric Power Station, Shiogo Dam, repair of winding machines of spillway gate No. 1, etc.
Civil engineering	Civil engineering equipment	Dust collector	Rake chain, etc.	1	Set	Horado Hydroelectric Power Station	С	2025/4	2025/12	Horado Hydroelectric Power Station, repair of tank dust collector rake chain, etc.
Civil engineering	Civil engineering equipment	Dust collector	Conveyor chain, etc.	1	Set	Ozu intake	С	2025/4	2026/3	Kuze Hydroelectric Power Station, Ozu intake, repair of dust collector
Civil engineering	Civil engineering equipment	Monorail	Monorail for penstock patrol	1	Set	Osakagawa Hydroelectric Power Station	В	2025/5	2025/12	Osakagawa Hydroelectric Power Station, replacement of hydraulic iron pipe conduit monorail
Civil engineering	Civil engineering equipment	Dust collector	Improvement of the second conveyor	1	Set	Sumatagawa Dam	С	2025/5	2026/3	Ohigawa Hydroelectric Power Station, Sumatagawa Dam, improvement of intake dust collector conveyor

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Division	Equipment class	Designation	Detailed specifications	Quantity	Unit	Place of delivery	Scale class	Expected order	Expected delivery	Subject matter
Civil engineering	Civil engineering equipment	Dust collector	Underwater sprocket	1	Set	Hatanagi Daini Dam	С	2025/5	2026/3	Hatanagi Daini Hydroelectric Power Station, repair of water intake dust collector
Civil engineering	Civil engineering equipment	Vinding machine repair supplies	Stem nut	1	Set	Hydroelectric power stations within the jurisdiction of Aichi Hydroelectric Center	D	2025/5	2026/3	Hydroelectric power stations within the jurisdiction of Aichi Hydroelectric Center, replacement of gate winding machine parts
Civil engineering	Civil engineering equipment	Oust collector	Replacing hydraulic unit with electric one	1	Set	Ohigawa Dam	С	2025/6	2027/3	Ohigawa Hydroelectric Power Station, replacement of intake dust collector hydraulic power unit
Civil engineering	Civil engineering equipment	Vater gate	Rubber-fabric inflatable dam x 1	1	Set	Kasugawa Dam	Α	2025/7	2027/3	Kasuga Hydroelectric Power Station, Kasugawa Dam, repair of rubber-fabric inflatable dam
Civil engineering	Civil engineering equipment	Vater gate parts	Gate parts	1	Set	Dorogawa Dam	В	2025/8	2026/12	Nagakura Hydroelectric Power Station, Dorogawa Dam, repair of spillway gate roller (spillway No. 2)
Civil engineering	Civil engineering equipment	Vater gate parts	Reducer	1	Set	Himekawa Daisan Dam	С	2025/8	2026/12	Himekawa Daisan Hydroelectric Power Station, replacement of spillway gate reducer
Civil engineering	Civil engineering equipment	Debris boom	-	1	Set	Dorogawa intake, etc.	С	2025/8	2026/12	Nagakura Hydroelectric Power Station, Dorogawa intake, repair of debris boom Hiroto Hydroelectric Power Station, repair of intake debris boom
Civil engineering	Civil engineering equipment	Vater gate parts	Winding machine	1	Set	Karasugawa Daisan Hydroelectric Power Station	С	2025/8	2026/12	Karasugawa Daisan Hydroelectric Power Station, replacement of Karasugawa siphon scouring sluice winding machine
Civil engineering	Civil engineering equipment	Dust collector	Machine-side panel, etc.	1	Set	Nagura Dam, etc.	С	2025/8	2027/3	Shin-Kamiaso Hydroelectric Power Station, replacement of intake dust collector machine-side panel, etc.
Civil engineering	Civil engineering equipment	Dust collector	Machine-side panel	1	Set	Kawabe Dam	С	2025/8	2027/3	Kawabe Hydroelectric Power Station, replacement of intake dust collector machine-side panel
Civil engineering	Civil engineering equipment	Penstock	Penstock	1	Set	Heion Daisan Hydroelectric Power Station	В	2025/9	2027/1	Heion Daisan Hydroelectric Power Station, repair of hydraulic iron pipe conduit
Civil engineering	equipment	Vinding machine	Spillway gate winding machine spur gear, etc.	1	Set	Shimohara Dam	В	2025/10	2027/3	Shimohara Hydroelectric Power Station, replacement of No. 5/6 spillway gate winding machine spur gear, etc.
Civil engineering	Civil engineering equipment	Vinding machine	Spillway gate winding machine spur gear, etc.	1	Set	Nishidaira Dam	В	2025/11	2027/3	Nishidaira Hydroelectric Power Station, replacement of No. 5/6 spillway gate winding machine spur gear, etc.
Civil engineering	Civil engineering equipment	Vire rope	6×61 G/O Type G, φ 46–78, 5–50 m	1	Set	Asahi Hydroelectric Power Station	А	2025/12	2027/3	Asahi Hydroelectric Power Station, repair of hydraulic iron pipe conduit flap gate, etc.
Civil engineering	Civil engineering equipment	Screen	Asahi Dam connecting pipe, Akigami Dam connecting pipe Screen for opening and closing scour pipe of Akigami Dam	1	Set	Asahi Dam, etc.	А	2025/12	2027/3	Asahi Hydroelectric Power Station, improvement of connecting pipe screen, etc.
Civil engineering	Civil engineering equipment	Dust collector	Rake chain, etc.	1	Set	Shichisou Dam	В	2026/2	2027/3	Shichisou Hydroelectric Power Station, repair of No. 2 intake dust collector rake chain, etc.