

Equipment class	Designation	Detailed specification	Quantity	Unit	Place of delivery	Expected order	Expected delivery	Subject matter
Dam management equipment	Detector and component	Gate opening detector	1	Set	Nagura Dam	2023/4	2024/3	Nagura Hydroelectric Power Station, replacement of spillway gate opening meter, etc.
Dam management equipment	Alarm relay station	Relay station control device	1	Set	Ibigawa-Cho, Ibi County, Gifu Pref.	2023/4	2025/3	Yokoyama Hydroelectric Power Station, replacement of discharge alarm relay station, etc.
Dam management equipment	Waterway control equipment	Automatic panel	1	Set	Yonekawa Dam	2023/4	2023/11	Yonekawa Hydroelectric Power Station, replacement of Yonekawa Dam automatic panel, etc.
Dam management equipment	Arithmetic processing device	Power station monitoring control device (simplified type)	1	Set	Mie Hydraulic Center	2023/5	2024/9	Mie Hydraulic Center, replacement of power station monitoring control device
Dam management equipment	Dam control equipment	Water gauge	1	Set	Ohkubo Dam	2023/5	2025/3	Ohkubo Hydroelectric Power Station, replacement of dam detector
Dam management equipment	Machine-side panel	Discharge pipe gate machine-side panel (A rank)	1	Set	Kaore and Kamiosu Dams	2023/5	2024/12	Okumino Hydroelectric Power Station, replacement of discharge pipe gate machine-side panel for Kaore and Kamiosu Dams
Dam management equipment	Water climate observation device	Turbidity measurement device by water depth	1	Set	Akigami Dam	2023/5	2024/3	Asahi Hydroelectric Power Station, replacement of turbidity measurement device by water depth for Akigami Dam
Dam management equipment	Alarm relay station	Kurodagawa relay station control device	1	Set	Kuroda-cho, Toyota City, Aichi Pref.	2023/6	2025/3	Okuyahagi Daiichi Hydroelectric Power Station, replacement of Kurodagawa alarm relay station control device, etc.
Dam management equipment	Software	Device for providing renewable energy information	1	Set	Koshido Hydraulic Power Control Center	2023/6	2024/6	Hydraulic centers of entire company, remodeling of device for providing renewable energy information, etc.
Dam management equipment	Detector and component	Gate opening detector	1	Set	Mazegawa Dam	2023/6	2024/12	Mazegawa Daiichi Hydroelectric Power Station, replacement of opening meter for selective water intake bulkhead gate, etc.
Dam management equipment	Input/output relay device	Input/output relay device, etc.	1	Set	Nishidaira Dam	2023/9	2027/3	Gifu Hydraulic Center, replacement of Nishidaira group input/output relay device, etc.
Dam management equipment	Alarm relay station	Relay station control device	1	Set	Ibigawa-Cho, Ibi County, Gifu Pref.	2023/9	2026/3	Nishidaira Hydroelectric Power Station, replacement of discharge alarm relay station, etc.
Dam management equipment	Alarm relay station	Relay station control device	1	Set	Ibigawa-Cho, Ibi County, Gifu Pref.	2023/9	2026/3	Kuze Hydroelectric Power Station, replacement of discharge alarm relay station, etc.
Dam management equipment	Alarm relay station	Himekawa Daini alarm relay station	1	Set	Hakuba-mura, Kitaazumi County, Nagano Pref.	2023/10	2024/12	Himekawa-Daini Hydroelectric Power Station, replacement of Himekawa Daini alarm relay station
Dam management equipment	Gate opening of meter	RS converter-type, Himekawa Daisan Dam spillway gate opening meter x 4 units, Himekawa Daisan water intake port water control gate opening meter x 2 units	1	Set	Himekawa Daisan Dam	2023/10	2025/12	Himekawa Daisan Hydroelectric Power Station, replacement of gate opening meter
Dam management equipment	Civil engineering system device	Monitoring control device	1	Set	Hatanagi Daini Dam	2023/10	2025/5	Hatanagi Daini Hydroelectric Power Station, functional reinforcement of dam drainpipe gate monitoring
Dam management equipment	Civil engineering system device	Cable duct, power and control cables	1	Set	Okuizumi Dam	2023/10	2025/3	Okuizumi Hydroelectric Power Station, replacement of dam cable duct
Dam management equipment	Civil engineering system device	Cable duct, power and control cables	1	Set	Sumatagawa Dam	2023/10	2025/3	Ohigawa Hydroelectric Power Station, replacement of Sumatagawa Dam cable duct
Dam management equipment	Relay station	Himekawa Daisan alarm relay station	1	Set	Hakuba-mura, Kitaazumi County, Nagano Pref.	2023/10	2024/12	Himekawa Daisan Hydroelectric Power Station, replacement of Himekawa Daisan alarm relay station
Dam management equipment	Alarm control station	Alarm control station	1	Set	Takayama City, Gifu Pref.	2023/12	2025/6	Hida Hydraulic Management Center, replacement of discharge alarm control station for Takane Daini Dam, etc.
Dam management equipment	Alarm relay station	Remodeling of discharge alarm relay station	1	Set	Takayama City, Gifu Pref.	2023/12	2025/6	Hida Hydraulic Management Center, replacement of discharge alarm control station for Takane Daini Dam, etc.
Civil engineering equipment	Dust collector attachment and component	Dust collector rake, dust collector wire rope	1	Set	Ikawa Dam	2023/4	2024/1	Ikawa Hydroelectric Power Station, replacement of water intake port dust collector rake, etc. Ikawa Hydroelectric Power Station, repair of water intake port dust collector wire rope
Civil engineering equipment	Dust collector attachment and component	Rake chain, tension device, front roller	1	Set	Kawabe Hydroelectric Power Station	2023/4	2023/12	Kawabe Hydroelectric Power Station, repair of water tank dust collector

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Civil engineering equipment	Dust collector attachment and component	Rake chain	1	Set	Koshido Hydroelectric Power Station	2023/5	2024/4	Koshido Hydroelectric Power Station, repair of water tank dust collector
Civil engineering equipment	Dust collector attachment and component	Drive device component and others	1	Set	Shinshichisou Dam	2023/9	2025/3	Shinshichisou Hydroelectric Power Station, improvement of water intake port dust collector
Civil engineering equipment	Winding machine attachment and component	Winding machine spur gear, bearing and other components	1	Set	Nishidaira Dam	2023/9	2024/10	Nishidaira Hydroelectric Power Station, replacement of No. 3/4 gate winding machine spur gear, etc.
Civil engineering equipment	Winding machine attachment and component	Winding machine spur gear, bearing and other components	1	Set	Shimohara Dam	2023/9	2024/10	Shimohara Hydroelectric Power Station, replacement of No. 3/5 spillway gate winding machine spur gear, etc.
Civil engineering equipment	Air compressor	Compressor and piping	1	Set	Shinshichisou Dam	2023/9	2025/3	Shinshichisou Hydroelectric Power Station, installation of earth and sand removal device in front of water intake port
Other component	Monorail	Monorail component	1	Set	Kitamatado Hydroelectric Power Station	2023/4	2023/10	Kitamatado Hydroelectric Power Station, repair of hydraulic iron pipe conduit monorail
Other component	DC power supply device		1	Set	Koshido Hydroelectric Power Station	2023/5	2024/3	Koshido Hydroelectric Power Station, replacement of DC power supply device for water control gate in water tank
Other component	Storage battery	Storage battery	1	Set	Hiraoka Hydroelectric Power Station	2023/5	2024/3	Jurisdiction of Hiraoka Hydraulic Power station, repair of power supply for dam monitoring control device
Other component	Software	Renewable energy work application system	1	Set	Kawabe Hydraulic Power Control Center	2023/7	2024/3	Remodeling of renewable energy work application system (capacity market response, etc.)