

## Procurement Plan for Electric Power Facilities

(Category: Equipment and materials for hydro power stations)

(All information is subject to change without notice. Please note that our procurement transaction may already be in progress at the time of this announcement.)

NO.	Description and Specifications			Quantity	Unit	Required by the below	Expected RFQ Month	Delivery Month	Delivery Terms
1	Other Machinery & Equipment	Dam Discharge Warning System (Main Station)	IP Transmission Method	1	set	Yoake Dam	Dec 2025	Dec 2026	Adjustment
2	Other Machinery & Equipment	Dam Discharge Warning System (Sub Station)	IP Transmission Method	5	set	Furukawa Siren Station	Dec 2025	Dec 2026	Adjustment
3	Other Machinery & Equipment	Dam Discharge Warning Control & Monitoring System	Satellite & Internet Network (LTE)	1	set	Kurokawa No.1 Dam	Jul 2025	Jul 2026	Adjustment
4	Other Machinery & Equipment	Dam Discharge Warning System	Satellite & Internet Network (LTE)	4	set	Kurokawa No.1 Dam	Jul 2025	Jul 2026	Adjustment
5	Other Machinery & Equipment	Discharge Warning System	4 x 50W Horn Speakers, 2 x 30W Horn Speakers	1	set	Tenzan Power Station	May 2026	Mar 2027	Installation, adjustment and field test
6	Other Machinery & Equipment	Dam Discharge Warning System	Replacement of Siren	1	set	Kamimera Intake Weir	Jul 2026	Mar 2027	Installation, adjustment and field test
7	Hydropower Equipment (Intake Equipment)	Sand Basin Gate Hoist	Single Spindle Type, Gate Size: 0.99×0.80	1	set	Hirotaki No.1 Power Station	May 2026	Mar 2027	Installation, adjustment and field test
8	Hydropower Equipment (Intake Equipment)	Sand Discharge Gate	Replacement	1	set	Jikumaru Power Station	Jul 2025	Mar 2026	Installation, adjustment and field test
9	Hydropower Equipment (Intake Equipment)	Sand Discharge Gate Groove	Repair	1	set	Chinda Power Station	Jul 2025	Mar 2026	Completion of repair
10	Hydropower Equipment (Turbine)	Turbine Generator Overhaul Parts	Overhaul Components	1	set	Oguni Power Station	Sep 2026	Dec 2027	Delivery at place (DAP)
11	Hydropower Equipment (Turbine)	Turbine Generator Overhaul Parts	Overhaul Components	1	set	Kamishiiba Power Station	Sep 2025	Nov 2026	Delivery at place (DAP)
12	Hydropower Equipment (Turbine)	Turbine Generator Overhaul Parts	Overhaul Components	1	set	Kamishiiba Power Station	Sep 2026	Nov 2027	Delivery at place (DAP)
13	Hydropower Equipment (Turbine)	Pump-Turbine Generator Motor Overhaul Parts	Overhaul Components	1	set	Omarugawa Power Station	Jul 2026	Oct 2027	Free on Truck
14	Hydropower Equipment (Turbine)	Hydraulic Automatic Valves	Total: 6 units	1	set	Omarugawa Power Station	Aug 2025	Sep 2026	Free on Truck
15	Hydropower Equipment (Turbine)	Hydraulic Automatic Valves and GV	Valves: 6 units, GV: 20 rods	1	set	Omarugawa Power Station	Jan 2026	Oct 2027	Free on Truck
16	Hydropower Equipment (Turbine)	Turbine Generator Overhaul Parts	Overhaul Components	1	set	Suitenbuchi Power Station	Oct 2025	Nov 2026	Delivery at place (DAP)
17	Hydropower Equipment (Monitoring & Control)	Distribution Panels for Turbine Generator	Including 22 Automatic Control Panels	1	set	Omarugawa Power Station	Jan 2028	Sep 2029	Free on Truck
18	Hydropower Equipment (Monitoring & Control)	Control Panels	Integrated Control x2, [Removal] Automatic Control x2, Governor Panel x1, G Monitoring & Control x2, G Protection x2, Water Level Regulator x2	1	set	Tsukino Power Station	Oct 2025	Jan 2027	Free on Truck
19	Hydropower Equipment (Monitoring & Control)	Control Panel	Integrated Control System with Automatic Control, Voltage Regulation, Water Level Regulation, Generator Protection	1	set	Koyamada Power Station	Sep 2025	Mar 2027	Installation, adjustment and field test
20	Hydropower Equipment (Monitoring & Control)	Control Panels	Generator Panel, Generator Auxiliary Panel, Thyristor Panel, Field Circuit Breaker Panel	1	set	Onagohata Power Station	Sep 2026	Oct 2028	Installation, adjustment and field test

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21	Hydropower Equipment (Other)	Oil Pressure Pump System	Oil pressure pump, induction motor (400V), unloader valve	1	set	Oguni Power Station	Apr 2026	Dec 2027	Delivery at place (DAP)
22	Hydropower Equipment (Other)	Drainage Pump	Drainage pump (including motor)	1	set	Tenzan Power Station	Jan 2026	Jan 2027	Installation, adjustment and field test
23	Hydropower Equipment (Other)	Control Center Panel	1 distribution panel	1	panel	Ohira Power Station	Apr 2027	Oct 2027	Free on Truck
24	Hydropower Equipment (Other)	Turbidity Meter	Replacement of automatic turbidity meter for reservoir	1	set	Hitotsuse Dam Reservoir	Jul 2025	Mar 2026	Installation, adjustment and field test
25	Hydropower Equipment (Intake)	Intake Gate Hoist	Replacement of intake gate hoist	1	set	Takayamagawa Power Station (Mainstream Intake)	Jun 2025	Feb 2026	Installation, adjustment and field test
26	Hydropower Equipment (Intake)	Weir Sand Discharge Gate Hoist	Replacement of weir sand discharge gate hoist	1	set	Takayamagawa Power Station (Tributary Weir)	Jun 2025	Feb 2026	Installation, adjustment and field test
27	Substation Equipment / Transformer (≤110kV)	Transformer	10.5kV/110kV, 16MVA	1	set	Yamasubaru Power Station	Oct 2025	Oct 2026	Delivery at place (DAP)
28	Substation Equipment / Transformer (≤110kV)	Transformer	22/6.6kV, 10MVA, 50dB, outdoor, direct-mounted radiator	1	set	Tsukino Power Station	Jul 2025	Jan 2027	Delivery at place (DAP)
29	Substation Equipment / Distribution Panel	Distribution Panels (Internal)	AC 210V, AC 105V, DC 110V	3	panel	Shinohara Power Station	Nov 2025	Jul 2026	Free on Truck
30	Substation Equipment / Distribution Panel	Distribution Panels (Internal)	AC 210V, AC 105V, DC 110V	3	panel	Kuwanouchi Power Station	Jul 2027	Jan 2028	Free on Truck
31	Substation Equipment / Distribution Panel	Distribution Panels (Internal)	AC 210V, AC 105V, DC 110V	3	panel	Shinsugawara Power Station	Sep 2026	Oct 2027	Delivery at place (DAP)
32	Substation Equipment / Distribution Panel	Distribution Panels (Internal)	AC panel (200V, 100V) x1, DC panel x1	2	panel	Ogawa Power Station	Sep 2026	Aug 2027	Free on Truck
33	Substation Equipment / Relay Device (≤110kV)	Transformer Protection Panel	1 protection panel	1	panel	Yoake Power Station	Jun 2025	Apr 2026	Free on Truck
34	Substation Equipment / Relay Device (≤110kV)	Transformer Protection Panel	1 protection panel	1	panel	Shinohara Power Station	Nov 2025	Jul 2026	Free on Truck
35	Substation Equipment / Relay Device (≤110kV)	Transmission Line Relay Panel	Panel D x1	1	panel	Furuyashiki Power Station	Apr 2027	Nov 2027	Delivery at place (DAP)
36	Substation Equipment / Relay Device (≤110kV)	Transformer Protection Panel	1 protection panel	1	panel	Kuwanouchi Power Station	Jul 2027	Jan 2028	Free on Truck
37	Substation Equipment / Relay Device (≤110kV)	Transformer Protection Panel	1 protection panel	1	panel	Oyodogawa No.2 Power Station	Jun 2026	Dec 2027	Completion of test
38	Substation Equipment / Disconnecter	Disconnecter	Horizontal 2-point LS, motor-operated, 72kV, 800A, 20kA	1	set	Shinohara Power Station	Dec 2025	Jun 2026	Delivery at place (DAP)
39	Substation Equipment / Circuit Breaker (≤110kV)	Vacuum Circuit Breaker	72kV, 800A, 20kA, VCB	1	set	Furuyashiki Power Station	Apr 2028	Oct 2028	Delivery at place (DAP)
40	Substation Equipment / Circuit Breaker (≤110kV)	Vacuum Circuit Breaker	72kV, 800A, 20kA, VCB	1	set	Kajiwara Power Station	Apr 2028	Oct 2028	Delivery at place (DAP)

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41	Substation Equipment / Circuit Breaker (≤110kV)	Vacuum Circuit Breaker	72kV, 800A, 12.5kA, VCB	1	set	Kurokawa No.3 Power Station	Apr 2026	Jan 2028	Free on Truck
42	Substation Equipment / Disconnecting Switch	Disconnecting Switch	Horizontal 2-point LS, built-in arrester, grounding, voltage detection, motor-operated, 72kV, 800A, 20kA	1	set	Kuwanouchi Power Station	Jan 2027	Jun 2027	Delivery at place (DAP)
43	Substation Equipment / Disconnecting Switch	Disconnecting Switch	Pantograph LS, 240kV, 1,200A	2	set	Ohira Power Station	Mar 2027	Dec 2027	Delivery at place (DAP)
44	Substation Equipment / Disconnecting Switch	Disconnecting Switch	Horizontal 2-point LS (including control box, etc.)	1	set	Furuyashiki Power Station	Apr 2028	Oct 2028	Delivery at place (DAP)
45	Substation Equipment / Disconnecting Switch	Disconnecting Switch	Horizontal 2-point LS (including control box, etc.)	1	set	Kajiwara Power Station	Apr 2028	Oct 2028	Delivery at place (DAP)
46	Substation Equipment / Distribution Box	Simple Distribution Box	Circuit Breaker: 7.2kV, 1,200A, 20kA, 1 set of CT, 1 set of Ar	1	set	Shinsugawara Power Station	Sep 2026	Oct 2027	Completion of test
47	Substation Equipment / Distribution Box	Simple Distribution Box	7.2kV, 1,200A, 20kA, indoor, internal box	1	set	Ogawa Power Station	Sep 2026	Mar 2028	Free on Truck
48	Substation Equipment / Distribution Box	Simple Distribution Box	Excitation Tr box, Generator CB box (1,200A) main box, Internal Tr box (150kVA), Neutral grounding box, Outdoor installation	1	set	Kuwanouchi Power Station	Jan 2026	Jul 2027	Free on Truck
49	Substation Equipment / Distribution Box	Simple Distribution Box	6.6kV, 1,200A (Main box, Generator CB box, Excitation Tr box, Internal Tr box, Neutral device box)	1	set	Shinohara Power Station	Nov 2025	Jul 2026	Delivery at place (DAP)
50	Substation Equipment / Lightning Arrester	Lightning Arrester	84kV, ≤0.03mg/cm², standard salt resistance	1	set	Shinohara Power Station	Dec 2025	Jun 2026	Delivery at place (DAP)
51	Substation Equipment / Lightning Arrester	Lightning Arrester	84kV, ≤0.03mg/cm², standard salt resistance	1	set	Otatsu Power Station	Jul 2025	Sep 2026	Delivery at place (DAP)
52	Remote Monitoring & Control System	Power Station Server	I/O rack: 1 panel	1	set	Shinohara Power Station	May 2026	Nov 2026	Installation, adjustment and field test
53	Remote Monitoring & Control System	Power Station Server	Server rack: 1 panel, I/O rack: 1 panel, standard type	1	set	Shimouke Power Station	Apr 2026	Oct 2027	Installation, adjustment and field test
54	Remote Monitoring & Control System	Power Station Server	Power station server (I/O rack), additional IO units	1	set	Tamukae Power Station	Jun 2026	Jan 2027	Installation, adjustment and field test
55	Remote Monitoring & Control System	Power Station Server	I/O rack: 1 panel, Tandem type: Joshihata PS substation	1	set	Oguni Power Station	Apr 2026	Dec 2027	Installation, adjustment and field test
56	Remote Monitoring & Control System	Power Station Server	Server rack: 1 panel, I/O rack: 1 panel	1	set	Kuwanouchi Power Station	Jul 2027	Jan 2028	Installation, adjustment and field test
57	Remote Monitoring & Control System	Power Station Server	IP type, small hydro integrated type	1	panel	Shinsugawara Power Station	Sep 2026	Oct 2027	Completion of test
58	Remote Monitoring & Control System	Power Station Server	IP type, Server rack: 1 panel, I/O rack: 1 panel	1	set	Murasho Power Station	Jan 2026	Dec 2026	Completion of test
59	Remote Monitoring & Control System	Power Station Server	I/O rack: 1 panel, Tandem type: Myoken PS substation	1	set	Suitenbuchi Power Station	Nov 2025	Nov 2026	Completion of test
60	Transmission & Substation Power Cable	Power Cable	6.6kV, CV 400mm², 1C × 3 cables, flame retardant and termite resistant	150	m	Shinohara Power Station	Apr 2026	Nov 2026	Delivery at place (DAP)

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61	Transmission Equipment / Power Cable	Power Cable	6.6kV, CV 38mm <sup>2</sup> , 1C, flame-retardant, termite-resistant	150	m	Shinohara Power Station	Apr 2026	Nov 2026	Delivery at place (DAP)
62	Transmission Equipment / Power Cable	Power Cable	11kV, CV 800mm <sup>2</sup> , 1C × 6 cables, flame-retardant, termite-resistant	350	m	Kurokawa No.1 Power Station	Jan 2026	Aug 2026	Delivery at place (DAP)
63	Transmission Equipment / Power Cable	Power Cable	6kV, CVT 150mm <sup>2</sup> , flame-retardant, termite-resistant	100	m	Kurokawa No.2 Power Station	Jan 2026	Jul 2026	Delivery at place (DAP)
64	Transmission Equipment / Power Cable	Power Cable	11kV, CV 400mm <sup>2</sup> , 1C, flame-retardant, termite-resistant	150	m	Yoake Power Station	Oct 2025	Oct 2026	Delivery at place (DAP)
65	Transmission Equipment / Power Cable	Power Cable	11kV, CV 38mm <sup>2</sup> , 1C, flame-retardant, termite-resistant	50	m	Yoake Power Station	Oct 2025	Oct 2026	Delivery at place (DAP)
66	Transmission Equipment / Power Cable	Power Cable	66kV, CVT 100mm <sup>2</sup> , 1C, flame-retardant, termite-resistant	100	m	Yoake Power Station	Oct 2025	Oct 2026	Delivery at place (DAP)
67	Transmission Equipment / Power Cable	Power Cable	6kV, CVT 100mm <sup>2</sup> , flame-retardant, termite-resistant × 1C	100	m	Otatsu Power Station	Mar 2026	Sep 2026	Delivery at place (DAP)
68	Transmission Equipment / Power Cable	Power Cable	6.6kV, CV 400mm <sup>2</sup> , 1C × 3 cables, flame-retardant, termite-resistant	100	m	Kuwanouchi Power Station	Feb 2027	Sep 2027	Delivery at place (DAP)
69	Transmission Equipment / Power Cable	Power Cable	6.6kV, CV 38mm <sup>2</sup> , 1C, flame-retardant, termite-resistant	100	m	Kuwanouchi Power Station	Feb 2027	Sep 2027	Delivery at place (DAP)
70	Transmission Equipment / Power Cable	Power Cable	6.6kV, CVT 500sq, 1C, flame-retardant, termite-resistant	100	m	Ogawa Power Station	Sep 2026	Aug 2027	Delivery at place (DAP)
71	DC Power Supply Equipment (Battery / Rectifier)	Battery	Model: CS-900E	1	set	Oyodogawa No.1 Power Station	Apr 2026	Jan 2027	Installation, adjustment and field test
72	DC Power Supply Equipment (Battery / Rectifier)	DC Power Supply	Rectifier: 50A, Battery: 200Ah	1	set	Tsukino Power Station	Aug 2026	Feb 2027	Installation, adjustment and field test
73	DC Power Supply Equipment (Battery / Rectifier)	DC Power Supply	Rectifier: 50A, Battery: 200Ah	1	set	Ogawa Power Station	Sep 2026	Aug 2027	Installation, adjustment and field test
74	Steel Structure	Comprehensive Renewal Work	Kurokawa No.1 Power Station, 66kV, Standard Angle, 6t	1	set	Kurokawa No.1 Power Station	Dec 2025	Jul 2026	Free on Truck
75	Steel Structure	Comprehensive Renewal Work	Kurokawa No.2 Power Station, 6kV, Standard Angle, 1t	1	set	Kurokawa No.2 Power Station	Sep 2025	Jun 2026	Free on Truck