

TOHOKU EPCO. Procuring materials & equipment

Distribution	Discription and Specifications
Supporting structure	Concrete pole, Small diameter pole, Coupled pole, Panzer mast, Steel pipe pole (Jointed type) Concrete anchor of organic material
Electric wire (Covered copper wire)	DV, DL-DV, OW, SSW-OC, OC, IJ, VVF, VVR, CVV, HIV, HV cable
Communication cable	CPEV-SSS
Transformer (For distribution)	6kV single-phase pole transformer hanger type, 6kV single-phase pole transformer for remote controlled air switch, 6kV pole transformer (Both single-phase and three-phase can be used)
Switch (For distribution)	6kV air load break switch, 6kV switch for remote controlled (Built-in sensor), High-pressure AC load switch (with outage section indicator)
Switch (Protective switch)	Communication wire branch box
Switch (Accessory)	Power switch box for remote controlled switch, Extension station controlled for 6kV air load switch, Outage section indicator
Measuring equipment	Low-voltage single-phase WH meter, Low-voltage three-phase WH meter, Low-voltage dual phase WH meter, Low-voltage single-phase Smart Meter, Low-voltage three-phase Smart Meter, Low-voltage dual phase Smart Meter, High-voltage Smart Meter
Measuring equipment (PCT for meter)	6kV molded current transformer for instrument
Measuring equipment (Cross arm)	Support arm for improved vertical rack, Support arm for pin-type insulator (For hunger band), CF support arm, CF support arm (Improved type)
Measuring equipment (Bolts)	Step bolt for concrete pole, Step bolt for panzer mast
Measuring equipment (Bands)	Guy band (Concrete pole), Arm band (Concrete pole), Double arm band (Concrete pole), Pipe support band, Rack support band, Hunger band
Measuring equipment (Materials for guy)	Guy anchor, Grip (Thimble), Steel standed wire
Measuring equipment (For earthing)	Coupled wire for earthing, Earth pole, Trailer earthing measurement hardware
Measuring equipment (Others)	Pole guard, Low-voltage rack hardware, Fitting hardware for pin insulator (For primary switch), Vertical rack (Improved type), U-bolt (For Concrete anchor of organic material)
Wire accessory (Sleeve)	Jumper sleeve, Crimping sleeve for copper wire

Distribution	Description and Specifications
Wire accessory (Connector)	Copper fastening connector, Copper compressing connector for pulldown, AL compressing connector(pulldown) Copper compressing connector CH compressing connector(For AL)
Wire accessory (Connector cover)	Connector cover
Wire accessory (Terminal)	Copper terminal
Wire accessory (Cover)	Copper terminal cover, Improved jumper sleeve cover, Improved High-voltage grip cover, Low-voltage grip cover, Solid type copper clamp cover(Improved type), AL wire anchor clamp cover(Indirect)
Wire accessory (Spacer)	Cable spacer
Wire accessory (Support rope)	Support rope(For electric wire)
Wire accessory (Support rope)	Abrasion-resistance safeguard tube
Wire accessory (Clamp)	Dead-end clamp(Copper, AL)
Wire accessory (Others)	TN connector, Covered winding blind, Wire-shaped fuse(Large scale type), Low-voltage grip, Down type semi conductive preformed tie binder, Branch device(Improved type), Branch hardware(For service wire), Jumper holder, Grip(For DV), Winding bind(For improved vertical rack) H tape
Wire accessory (Arrestor)	6kV arrestor, Disconnecting protection horn(Discharging electrode), Arrestor splice terminal, Strain and lightningproof horn
Wire accessory (Arrestor)	Primary cut out switch
Transformer materials (Arrestor)	Y branch cover for transformer lead wire, Metal seat for transformer, Earth terminal for transformer(2.6) Secondary sleeve for transformer(200) Secondary pipe for transformer, Pipe support hardware
Transformer materials (Cover)	Mending cover for tooth shape type electrode
Meter equipment (Attachment meter)	Quartz motor type timeswitch (For water heating), Quartz motor type timeswitch (For snow melting)
Meter equipment (Meter accessory)	WH meter box(For single-phase), (For three-phase), (High-voltage box), (For dual phase, 250A), Coupling terminal(For dual phase, 250A)
Safety breaker	Single-phase safety breaker, Dual-phase safety breaker

Distribution	Discription and Specifications
Meter equipment (Accesory)	Magnetic switch,Fixed socket for cable adapter, Cable adapter for communication terminal(4 terminal type), (Plastic communication 2 type)
Insulator for distribution	Solid type high-voltage insulator, Support insulator(improved type) Low-voltage insulator(anchor type)
Insulator for distribution (Cover)	Improved support insulator type cover
Power supply unit	CVCF