

TOHOKU EPCO. Procuring materials & equipment

Distribution	Description and Specifications
Pole	Concrete pole , Small diameter pole , Coupled pole , Panzer mast
Electric wire (Covered copper wire)	DV , DL-DV , OW , SSW-OC , OC , IJ , VWF , VVR , CVV , HIV , HI 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 , and other
Switch (FOR distribution)	6kV air load break switch , 6kV air load break switch vertical type , and others
Switch (Protective switch)	Communication wire branch box
Switch (Accessory)	Indicator for switch with outage section indicator , Power switch box for remote controlled switch , and others
Measuring equipment	Low-voltage single-phase WH meter , Low-voltage three-phase WH meter , Low-voltage dual phase WH meter , Low-voltage composite single-phase WH meter , Low-voltage composite three-phase WH meter , Low-voltage composite dual phase WH meter , High-voltage composite WH meter , and others
Measuring equipment (PCT for meter)	6kV mould
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) , and others
Measuring equipment (Bolts)	Step bolt for concrete pole , Step bolt for panzer mast , and others
Measuring equipment (Bands)	Guy band(Concrete pole) , Arm band(Concrete pole) , Double arm band(Concrete pole) , Pipe support band , Rack support band , Hunger band , and others
Measuring equipment (Materials for guy)	Guy anchor , Grip (Thimble) , Steel stranded wire , and others

Distribution	Description and Specifications
Measuring equipment (For earthing)	Coupled wire for earthing , Earth pole , Trailer earthing measurement hardware
Measuring equipment (others)	Extension steel pipe for concrete pole , Pole guard , Low-voltage rack hardware , Fitting hardware for pin insulator(FOR primary switch) , Vertical rack(Improved type) , Concrete anchor of organic material , U-bolt(FOR concrete anchor of organic material) , and others
Wire accessory (Sleeve)	Jumper sleeve , Sleeve for copper wire , and others
Wire accessory (Connector)	Copper fastening connector , Copper compressing connector for pulldown , AL compressing connector(pulldown) , Copper compressing connector(Q , 8-8 , 14-8 , 22-8) , and others
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)
Wire accessory (Spacer)	Cable spacer
Wire accessory (Support rope)	Support rope(For electric wire)
Wire accessory (Safeguard tube)	Abrasion-resistance safeguard tube
Wire accessory (Clamp)	Dead-end clamp(Copper , AL)
Wire accessory (Others)	TN connector , Covered winding blind , Fuse of wire(Encapsulated 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)
Wire accessory (Arrestor)	6kV arrestor , Disconnecting protection horn(Discharging electrode) ,

Distribution	Description and Specifications
Protection equipment (Arrestor)	Arrestor splice terminal , Strain and lightningproof horn
Protection equipment (Automatic voltage controller)	Balancer
Switch (Disconnecting switch)	Primary cut out switch
Transformer materials (Arrestor)	Y branch cover for transformer lead wire , Compressing connector 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
(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)
Measuring 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) , and others
Safety breaker	Single-phase safety breaker , Dual-phase safety breaker
Measuring equipment (Accessory)	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)
Insulator for distribution (Cover)	Improved support insulator type cover
Power supply unit	CVCF