

<b>Commodity Code Listing - GTC Materials</b>	
<b>Commodity Code</b>	<b>Commodity Description</b>
MABLT	ANCHOR BOLTS
MABLT-SUB	SUBSTATION ANCHOR BOLTS
MABLT-TL	CAGED - TRANSMISSION LINE ANCHOR BOLTS
MARSG	ARRESTERS-SURGE
MARSG-DIST	DISTRIBUTION CLASS ARRESTERS
MARSG-INTR	INTERMEDIATE CLASS ARRESTERS
MARSG-RDIP	SURGE RISER AND DIP POLE ARRESTERS
MARSG-STTN	STATION CLASS ARRESTERS
MARSG-TL	TRANSMISSION LINE ARRESTERS
MBATT	BATTERIES - SUBSTATION
MBATT-ALRM	BATTERY MONITORS, ALARMS
MBATT-BANK	BATTERY BANKS-REPLACEMENT CELLS
MBATT-CAB	BATTERY CABINETS
MBATT-CHGR	BATTERY CHARGERS
MBATT-MOTOP	MOTOR OPERATOR BATTERIES
MBATT-PKG	BATTERY PACKAGES
MBATT-RACK	BATTERY RACKS
MBATT-RTU	RTU BATTERY
MBIOM	BIOMASS
MBIOM-AIRQL	BIOMASS - AIR QUALITY CONTROL SYSTEMS
MBIOM-BOILR	BIOMASS - BOILER
MBIOM-STGEN	BIOMASS - STEAM TURBINE GENERATOR
MBRKR	BREAKERS
MBRKR-B115	115kV BREAKERS
MBRKR-B230	230kV BREAKERS
MBRKR-B25	25kV BREAKERS
MBRKR-B46	46kV BREAKERS
MBRKR-B500	500kV BREAKERS
MBUS	BUS-ALUMINUM
MCAM	CAMERAS DIGITAL
MCAM-DIGTL	CAMERAS DIGITAL
MCAP	COUPLING CAPACITOR
MCAPB	CAPACITOR BANKS
MCAPB-CAN	CAPACITOR BANK REPLACEMENT CANS
MCOMM	COMMUNICATIONS
MCOMM-CELL	CELLULAR EQUIPMENT
MCOMM-FIBO	FIBER OPTICS EQUIPMENT
MCOMM-FRR	FRAME RELAY EQUIPMENT
MCOMM-GATE	COMMUNICATION EQUIP - GATEWAY
MCOMM-IBOX	COMMUNICATION EQUIP - RTU IBOX
MCOMM-RADIO	RADIO EQUIPMENT
MCOMM-RTU	RTU - REMOTE TERMINATION UNITS
MCOMM-SAT	SATELLITE EQUIPMENT
MCOMM-TEL	TELECOM EQUIPMENT
MCOMP	COMPUTER
MCOMP-HDWE	COMPUTER HARDWARE

<b>Commodity Code</b>	<b>Commodity Description</b>
MCOMP-SOFT	COMPUTER SOFTWARE
MCONC	CONCRETE
MCONC-PCST	CONCRETE PRECAST
MCONC-REINF	CONCRETE REINFORCED
MCTHS	CONTROL HOUSES AND EQUIPMENT
MCTHS-GEN	GENERATOR - DIESEL
MCTHS-HOUS	CONTROL HOUSES
MCTHS-PUMP	HEAT PUMPS
MDMPR	DAMPERS AND SPACERS
MELEC	ELECTRICAL AND ELECTRONIC EQUIPMENT
MELEC-ANNUN	ANNUNCIATORS AND ALARMS
MELEC-BATT	ELECTRICAL BATTERIES AND ENCLOSURES
MELEC-BLOC	TERMINAL BLOCKS AND TEST SWITCHES
MELEC-BULB	BULBS, LAMPS, LED, INDICATING ASSEMBLIES
MELEC-CAB	ELECTRICAL CABINETS, BACKBOARDS
MELEC-CAP	CAPACITORS, DIODES, VARISTORS
MELEC-CB	CIRCUIT BREAKERS - LOW VOLTAGE
MELEC-CTPT	CURRENT AND POTENTIAL TRANSFORMER LOW VOLTAGE
MELEC-FUSE	ELECTRICAL FUSES, FUSE BLOCKS, HOLDERS LOW VOLTAGE
MELEC-HDWE	ELECTRICAL HARDWARE
MELEC-HEAT	ELECTRICAL HEATERS, THERMOSTATS, HDWE
MELEC-RECT	ELECTRICAL RECTIFIERS AND POWER SUPPLIES
MELEC-REL	ELECTRICAL RELAYS
MELEC-RES	ELECTRICAL RESISTORS, POTENTIOMETERS
MELEC-SW	ELECTRICAL SWITCHES
MELEC-TDUC	ELECTRICAL TRANSDUCERS
MELEC-TIMG	GPC CLOCKS
MEQIN	EQUIPMENT INDUSTRIAL
MEQIN-BANDG	EQUIPMENT INDUSTRIAL - BANDING MACHINE
MEQIN-CLEAN	EQUIPMENT INDUSTRIAL - FLOOR CLEANING MACHINE
MEQIN-COILR	EQUIPMENT INDUSTRIAL - REEL-O-MATIC COILER
MEQIN-CONT	EQUIPMENT INDUSTRIAL - CONTAINERS
MEQIN-CRATE	EQUIPMENT INDUSTRIAL - CRATES
MEQIN-FORKL	EQUIPMENT INDUSTRIAL - FORKLIFTS
MEQIN-HNDTR	EQUIPMENT INDUSTRIAL - HANDTRUCKS
MEQIN-JACK	EQUIPMENT INDUSTRIAL - PALLET JACKS
MEQIN-LADDR	EQUIPMENT INDUSTRIAL - LADDERS
MEQIN-PALET	EQUIPMENT INDUSTRIAL - PALLETS
MEQIN-RACKS	EQUIPMENT INDUSTRIAL - RACKS-SHELVING
MEQIN-SCALE	EQUIPMENT INDUSTRIAL - SCALES
MEQIN-SHRNK	EQUIPMENT INDUSTRIAL - SHRINK WRAP MACHINE
MEQPM	EQUIPMENT
MEQPM-ENVIR	EQUIPMENT ENVIRONMENTAL MAINTENANCE
MEQPM-TELCM	EQUIPMENT TELECOMM
MEQPM-TEST	TEST EQUIPMENT
MFORM	FORMS
MFURN	FURNITURE

<b>Commodity Code</b>	<b>Commodity Description</b>
MFURN-OFFC	FURNITURE OFFICE
MFUSE	FUSES - POWER, HIGH VOLT,C.O.
MFUSE-CUT	FUSE CUTOUTS
MFUSE-FAULT	FUSE FAULT INDICATORS
MFUSE-LKHL	FUSE LINKS AND HOLDERS
MFUSE-VEND	VENDOR SPECIFIC FUSES
MGPS	GLOBAL POSITIONING SYSTEM
MGPS-GPS	GLOBAL POSITIONING SYSTEM
MHDWE	HARDWARE-TRANSMISSION LINE
MHDWE-ANC	ANCHORS - EXTENSIONS - ADAPTERS
MHDWE-BAND	POLE BANDS AND BANDING MATL
MHDWE-BCL	BOLTED CLAMPS TL-MISC
MHDWE-BNW	BOLTS, NUTS, WASHERS
MHDWE-CCL	COND CLAMPS-BOLTED SUSP AND DE
MHDWE-CHAIN	CHAIN LINKS
MHDWE-COMP	COMPRESSION FITTINGS
MHDWE-EYEP	EYE PLATES
MHDWE-FENG	FENCES AND GATES
MHDWE-FITT	LINE AND INSUL FITTINGS-FORGNG
MHDWE-FOPH	FIBER OPTIC HARDWARE
MHDWE-FORM	FORMED WIRE HARDWARE
MHDWE-GAIN	GAINS AND BRACES
MHDWE-GRCL	GROUND CLAMPS AND LUGS
MHDWE-GRND	GROUND RODS AND BARS-TL AND SS
MHDWE-GUY	GUY GUARDS-GUY SHIELDS
MHDWE-LOCK	LOCKS AND LOCKING SYSTEMS
MHDWE-MATS	MATS-CONSTRUCTION
MHDWE-MISC	MISC POLE LINE HARDWARE
MHDWE-SHK	ANCHOR SHACKLES
MHDWE-STR	STRUT HARDWARE
MHDWE-WGT	WEIGHTS - CONDUCTOR
MHDWE-YOKE	YOKE PLATES
MHERB	HERBICIDE AND RELATED PRODUCTS
MINSL	INSULATORS
MINSL-COR	CORONA RING
MINSL-GLASS	GLASS SUSPENSION INSULATORS
MINSL-MISC	MISCELLANEOUS INSULATOR ITEMS
MINSL-POLYP	POLYMER STATION AND BRACED POSTS INSULATORS
MINSL-POLYS	POLYMER SUSPENSION - DEADEND - LINE INSULATORS
MINSL-POLYV	POLYMER HORIZ VEE ASSEMBLY INSULATORS
MINSL-PORHV	PORCELAIN HORIZ VEE ASSEMBLY INSULATORS
MINSL-PORJ	PORCELAIN JUMPER AND DE ASSEMBLY INSULATORS
MINSL-PORL	PORCELAIN LINE POSTS INSULATORS
MINSL-PORS	PORCELAIN SUSPENSION - DEADEND INSULATORS
MINSL-PORSP	PORCELAIN STATION POST INSULATORS
MINSL-PORST	PORCELAIN STRUT INSULATORS
MINSL-PORVE	PORCELAIN VEE AND HORIZ VEE ASSEMBLY INSULATORS

<b>Commodity Code</b>	<b>Commodity Description</b>
MINSL-STRA	GUY STRAIN - INSULATORS
MINSL-SWA	SHIELD WIRE ASSEMBLY INSULATORS
MLNSM	LETTERS, NUMBERS, SIGNS, MARKERS
MLNSM-HOLD	HOLDERS - LETTER AND NUMBER
MLNSM-LN	LETTERS - NUMBERS - NAMEPLATES
MLNSM-MARK	MARKERS
MLNSM-SIGN	SIGNS
MLOGO	CORPORATE LOGO MERCHANDISE
MLOGO-MDSE	CORPORATE LOGO MERCHANDISE
MNOIS	NOISE ABATEMENT
MNOIS-WALLS	NOISE ABATEMENT WALLS
MOFFC	OFFICE EQUIPMENT
MOFFC-COPY	OFFICE EQUIPMENT COPY MACHINES
MOFFC-PRNT	OFFICE EQUIPMENT PRINTERS
MPCMR	PROTECTION-CONTROL, METERING, AND RELAY EQUIPMENT
MPCMR-DFR	DIGITAL FAULT RECORDER
MPCMR-LCEN	LOAD CENTER PANELS
MPCMR-MET	METERS
MPCMR-METP	METERING PANELS
MPCMR-PANC	RELAY PANELS AND CABINETS
MPCMR-PLC	PLC EQUIPMENT
MPCMR-REC	RECORDERS AND RECORDER PARTS
MPCMR-REL	RELAYS
MPCMR-SSCON	SUBSTATION STORAGE CONTAINERS
MPCMR-STPAN	STEEL PANEL FRAMES
MPCMR-SYN	SYNCHROSCOPES
MPOLE	POLES AND STRUCTURES
MPOLE-CONC	CONCRETE POLES - STRUCTURES
MPOLE-LATT	STEEL LATTICE STRUCTURES
MPOLE-STEEL	STEEL POLES - STRUCTURES
MPOLE-WOOD	WOOD POLES
MPRNT	PRINTING
MPRNT-SUPP	PRINTING SUPPLIES
MREG	REGULATORS HIGH VOLTAGE
MSAFT	SAFETY SUPPLIES, TOOLS, MISC,
MSAFT-CLS	SAFETY CLOTHING, SHOES, ETC.
MSAFT-EMER	EMERGENCY, PROTECTION SUPPLIES
MSAFT-FALL	FALL PROTECTION SAFETY SUPPLIES
MSAFT-FOPT	FIBEROPTIC TOOLS - SAFETY SUPPLIES
MSAFT-FORM	FORMS, HOLD TAGS, TAGGING - SAFETY SUPPLIES
MSAFT-FURN	FURNITURE -SUBSTATION
MSAFT-GRN	GROUNDING PRODUCT
MSAFT-HAND	HAND TOOLS
MSAFT-HOTS	HOT STICKS AND PARTS
MSAFT-LUBE	GREASE AND LUBRICANTS
MSAFT-SBL	STRINGING BLOCKS
MSAFT-SPC	SPILL PREVENTION AND CONTAINMENT

<b>Commodity Code</b>	<b>Commodity Description</b>
MSAFT-SUPP	CLEANING SUPPLIES
MSAFT-TAPE	TAPE - SAFETY SUPPLIES
MSBSC	SUBSCRIPTIONS
MSBSC-MAG	SUBSCRIPTIONS MAGAZINES
MSBSC-PROF	SUBSCRIPTIONS PROFESSIONAL PUBLICATIONS
MSCAD	SCADA EQUIPMENT
MSECR	SECURITY EQUIPMENT
MSECR-CAM	CAMERA EQUIPMENT
MSECR-DOOR	SECURITY DOOR
MSECR-LIGHT	SECURITY LIGHTING
MSECR-MOTN	MOTION DETECTION EQUIPMENT
MSGRI	Smart Grid Materials
MSTL	STEEL-STRUCTURAL SUBSTATION
MSUPL	SUPPLIES
MSUPL-LAMP	SUPPLIES-CONTROL ROOM PROJECTOR LAMP AND FILTER
MSWTC	SWITCHES
MSWTC-AIM	AIM-AI CIRCUIT SWITCHERS
MSWTC-AOM	AOM SWITCHES
MSWTC-BL115	SUB - 115KV,BLD SWITCHES
MSWTC-BL230	SUB - 230KV,BLD SWITCHES
MSWTC-BL500	SUB - 500KV,BLD SWITCHES
MSWTC-BLD14	SUB - 14KV,BLD SWITCHES
MSWTC-BLD23	SUB - 23KV,BLD SWITCHES
MSWTC-BLD46	SUB - 46KV,BLD SWITCHES
MSWTC-BLD69	SUB - 69KV,BLD SWITCHES
MSWTC-D115	SUB - 115KV, DISCONNECT SWITCHES
MSWTC-D230	SUB - 230KV, DISCONNECT SWITCHES
MSWTC-D500	SUB - 500KV, DISCONNECT SWITCHES
MSWTC-DIS12	SUB - 12KV, DISCONNECT-BYPASS SWITCHES
MSWTC-DIS25	SUB - 25KV, DISCONNECT-BYPASS SWITCHES
MSWTC-DIS46	SUB - 46KV, DISCONNECT SWITCHES
MSWTC-DIS69	SUB - 69KV, DISCONNECT SWITCHES
MSWTC-GRN	GROUNDING SWITCHES
MSWTC-MOTOP	SWITCH MOTOR OPERATORS
MSWTC-PAD	PADMOUNTED SWITCHGEAR
MSWTC-PART	SWITCH PARTS
MSWTC-RL115	SUB - 115KV,RLB SWITCHES
MSWTC-RL230	SUB - 230KV,RLB SWITCHES
MSWTC-RL500	SUB - 500KV,RLB SWITCHES
MSWTC-RLB14	SUB - 14KV,RLB SWITCHES
MSWTC-RLB23	SUB - 23KV,RLB SWITCHES
MSWTC-RLB46	SUB - 46KV,RLB SWITCHES
MSWTC-RLB69	SUB - 69KV,RLB SWITCHES
MSWTC-TL	TRANSMISSION LINE SWITCHES
MSWTC-TRAN	TRANSDUCTOR SWITCHES
MTFIN	TRANSFORMER-INSTRUMENT
MTFIN-CCVT	CAPACITOR COUPLED VOLTAGE TRANSFORMER

<b>Commodity Code</b>	<b>Commodity Description</b>
MTFIN-COMB	COMBINED METERING UNITS TRANSFORMERS
MTFIN-CT	CURRENT TRANSFORMERS
MTFIN-PT	POTENTIAL TRANSFORMERS
MTFPW	TRANSFORMER-POWER
MTFPW-AT115	115KV AUTOTRANSFORMER
MTFPW-AT230	230KV AUTOTRANSFORMER
MTFPW-AT25	25KV AUTOTRANSFORMER
MTFPW-AT500	500KV AUTOTRANSFORMER
MTFPW-P115	115KV POWER TRANSFORMER
MTFPW-P230	230KV POWER TRANSFORMER
MTFPW-P25	25KV POWER TRANSFORMER
MTFPW-P46	46KV POWER TRANSFORMER
MTFPW-P500	500KV POWER TRANSFORMER
MTFPW-P69	69KV POWER TRANSFORMER
MTFPW-PAD	PADMOUNTED TRANSFORMER
MTFPW-PART	TRANSFORMER PARTS
MTFSS	TRANSFORMER STATION SERVICE
MTREN	CABLE TRENCH SYSTEMS
MTRNS	TRANSPORTATION
MTRNS-FRT	FREIGHT
MTUNR	LINE TUNERS, TRAPS, REACTORS
MTUNR-REA	REACTORS
MTUNR-TTR	LINE TUNERS -TRAPS
MVHCL	VEHICLES
MVHCL-ACCES	VEHICLE ACCESSORIES
MVHCL-ATV	ALL TERRAIN VEHICLE
MVHCL-BODY	VEHICLES BODIES
MVHCL-DODGE	VEHICLE DODGE
MVHCL-FORD	VEHICLES FORD
MVHCL-GM	VEHICLES GM
MWIRE	WIRE, CABLE, CONDUCTOR
MWIRE-AAC	BARE ALL ALUMINUM CONDUCTOR
MWIRE-ACSR	BARE ACSR CONDUCTOR
MWIRE-ASSY	CABLE ASSEMBLIES
MWIRE-COMM	COMMUNICATION AND COAX CABLE
MWIRE-CONT	CONTROL WIRE AND CABLE
MWIRE-CU	BARE COPPER CONDUCTOR
MWIRE-FOPT	FIBER OPTICS WIRE AND CABLE
MWIRE-OHW	GUY AND SHIELD WIRE-GALV,AW,CW
MWIRE-OPGW	OPTICAL GROUND WIRE
MWIRE-REWI	WIRE REWINDING/RESPooling
MWIRE-TERM	WIRE TERMINATIONS AND SPLICES
MWIRE-UGP	POWER,UNDERGROUND CABLE
MWPRO	WILDLIFE PROTECTION
XOTHR	OTHER - NOT CURRENTLY IN LIST