

Sector Groupings

Sector	Sub-Sector
Battery Supply Chain	Battery Inputs: Graphite
Battery Supply Chain	Battery Inputs: Lithium
Battery Supply Chain	Battery Inputs: Manganese
Battery Supply Chain	Battery Inputs: Nickel
Battery Supply Chain	Battery Inputs: Cobalt
Battery Supply Chain	Battery Inputs: Zinc
Battery Supply Chain	Battery Inputs: Vanadium
Battery Supply Chain	Battery Inputs: Silicon
Battery Supply Chain	Battery Inputs: Aluminum
Battery Supply Chain	Battery Inputs: Iron-Chloride
Battery Supply Chain	Battery Inputs: Esters
Battery Supply Chain	Battery Inputs: Inorganic Mixtures
Battery Supply Chain	Battery Inputs: Polyethylene
Battery Supply Chain	Battery Inputs: Polypropylene
Battery Supply Chain	Battery Inputs: Fluoropolymers
Battery Supply Chain	Battery Inputs: Copper
Battery Supply Chain	Lithium Ion Batteries and Parts
Civil Nuclear	Nuclear Fuel
Civil Nuclear	Equipment
Electrical Energy	Electrical Energy
Electricity Infrastructure	Transformer Parts
Electricity Infrastructure	Sulfur Hexafluoride
Electricity Infrastructure	Line Poles
Electricity Infrastructure	Conductor
Electricity Infrastructure	Transformers
Electricity Infrastructure	Transformer Parts
Electricity Infrastructure	Capacitors, Fuses
Electricity Infrastructure	Circuit Breakers
Electricity Infrastructure	Switchgear
Electricity Infrastructure	Arresters
Electricity Infrastructure	Connector
Electricity Infrastructure	Controls
Electricity Infrastructure	Insulators
Electricity Infrastructure	Meters
Fossil Energy: Coal and Coal Products	Coal
Fossil Energy: Coal and Coal Products	Lignite
Fossil Energy: Coal and Coal Products	Coke and Semicoke

Fossil Energy: Equipment	Wellbore Pipe: Linepipe
Fossil Energy: Equipment	Wellbore Pipe: Drillpipe
Fossil Energy: Equipment	Wellbore Pipe: Casing
Fossil Energy: Equipment	Wellbore Pipe: Tubing
Fossil Energy: Equipment	Containers
Fossil Energy: Equipment	Boring, Sinking Equipment
Fossil Energy: Equipment	Pumps
Fossil Energy: Equipment	Liquid Elevators
Fossil Energy: Equipment	Liquid Elevators Parts
Fossil Energy: Equipment	Liquefying Equipment
Fossil Energy: Equipment	Separation Equipment
Fossil Energy: Equipment	Misc. Field Machinery
Fossil Energy: Equipment	Boring, Sinking Equipment
Fossil Energy: Equipment	Offshore Equipment
Fossil Energy: Equipment	Misc. Field Machinery Parts
Fossil Energy: Equipment	Offshore Equipment Parts
Fossil Energy: Equipment	Boring, Sinking Equipment Parts
Fossil Energy: Equipment	Material Handling Parts
Fossil Energy: Equipment	Separation Equipment
Fossil Energy: Equipment	Crushing, Grinding Equipment
Fossil Energy: Equipment	Separation Equipment Parts
Fossil Energy: Equipment	Crushing, Grinding Equipment Parts
Fossil Energy: Equipment	Crushing, Grinding Equipment
Fossil Energy: Equipment	Field Wire, Downhole Equipment
Fossil Energy: Equipment	Derricks
Fossil Energy: Equipment	Offshore Equipment
Fossil Energy: Equipment	Gas Meters
Fossil Energy: Oil & Gas Products	Butadiene
Fossil Energy: Oil & Gas Products	Butane
Fossil Energy: Oil & Gas Products	Butylene
Fossil Energy: Oil & Gas Products	Crude Oils
Fossil Energy: Oil & Gas Products	Ethane
Fossil Energy: Oil & Gas Products	Ethylene
Fossil Energy: Oil & Gas Products	Fuel Oils: Heavy Oils
Fossil Energy: Oil & Gas Products	Fuel Oils: Light Oils
Fossil Energy: Oil & Gas Products	Fuel Oils: No. 2 & 3
Fossil Energy: Oil & Gas Products	Fuel Oils: No. 4
Fossil Energy: Oil & Gas Products	Fuel Oils: Other
Fossil Energy: Oil & Gas Products	Gasoline
Fossil Energy: Oil & Gas Products	Greases
Fossil Energy: Oil & Gas Products	Kerosene
Fossil Energy: Oil & Gas Products	Lubricating Oils
Fossil Energy: Oil & Gas Products	Mineral Oils

Fossil Energy: Oil & Gas Products	Motor Fuel
Fossil Energy: Oil & Gas Products	Naphtha
Fossil Energy: Oil & Gas Products	Naphtha
Fossil Energy: Oil & Gas Products	Natural Gas
Fossil Energy: Oil & Gas Products	Petroleum Gases
Fossil Energy: Oil & Gas Products	Petroleum Oils: Other
Fossil Energy: Oil & Gas Products	Petroleum Solids
Fossil Energy: Oil & Gas Products	Propane
Fossil Energy: Oil & Gas Products	Propylene
Fossil Energy: Oil & Gas Products	Quenching Oils
Fossil Energy: Oil & Gas Products	Waste Oils
Renewables	Biofuels
Renewables	Hydroelectric
Renewables	Solar
Renewables	Solar Generators
Renewables	Wind
Thermal Power	Steam (Coal, Nuclear, Geothermal, Combined Cycle Gas, Etc.)
Thermal Power	Gas
Thermal Power	Generators
Thermal Power	Internal Combustion Generating Sets
Thermal Power	Misc.

NOTE: Sector groupings may differ slightly across imports and exports due to difference in number of Harmonized Tariff Schedule codes versus Schedule B codes.

Harmonized Tariff Schedule Codes

HTS Code	Sector	Sub-Sector	Start Year Valid	End Year Valid
2207106010--ETHYL ALCOHOL UNDENATURED GT=80% VOL, FOR FUEL USE	Renewables	Biofuels	2008	2022
2207200010--ETHYL ALCOHOL & OTH SPIRITS DENATURED FOR FUEL USE	Renewables	Biofuels	2008	2022
2504101000--NATURAL GRAPHITE CRYSTALLINE FLAKE EXC FLAKE DUST	Battery Supply Chain	Battery Inputs: Graphite	2002	2022
2504105000--NATURAL GRAPHITE IN POWDER OR FLAKES, NESOI	Battery Supply Chain	Battery Inputs: Graphite	2002	2022
2530908050--MINERAL SUBSTANCES NESOI	Battery Supply Chain	Battery Inputs: Lithium	2002	2022
2602000040--MANGANESE ORES & CONCENTRATES LT 47% DRY WT MN	Battery Supply Chain	Battery Inputs: Manganese	2002	2022
2602000060--MANGANESE ORES & CONCENTRATES GT=47% DRY WT MN	Battery Supply Chain	Battery Inputs: Manganese	2002	2022
2604000040--NICKEL ORES & CONCENTRATES, NICKEL CONTENT	Battery Supply Chain	Battery Inputs: Nickel	2002	2022
2604000080--NICKEL ORES & CONCENTRATES, OTHER METAL CONTENT	Battery Supply Chain	Battery Inputs: Nickel	2002	2022
2605000000--COBALT ORES AND CONCENTRATES	Battery Supply Chain	Battery Inputs: Cobalt	2002	2022
2608000030--ZINC ORES AND CONCENTRATES, ZINC CONTENT	Battery Supply Chain	Battery Inputs: Zinc	2002	2022
2615906090--VANADIUM ORES AND CONCENTRATES	Battery Supply Chain	Battery Inputs: Vanadium	2002	2022
2620193000--ZINC DROSS AND ZINC SKIMMINGS	Battery Supply Chain	Battery Inputs: Zinc	2002	2022
2620196030--ASH/RESIDUES, CONTAINING MAINLY ZINC, ZINC CONTENT	Battery Supply Chain	Battery Inputs: Zinc	2002	2022
2620400030--ASH/RESIDUES, MAINLY AL, VANADIUM BEARING MATERLS	Battery Supply Chain	Battery Inputs: Vanadium	2002	2022
2620991000--ASH & RESIDUES CONTAINING MAINLY VANADIUM	Battery Supply Chain	Battery Inputs: Vanadium	2002	2022
2620997520--VANADIUM-BEARING MATS, NOT ADVANCES IN VALUE, ETC	Battery Supply Chain	Battery Inputs: Vanadium	2002	2022
2701110000--ANTHRACITE COAL, NOT AGGLOMERATED	Fossil Energy: Coal and Coal Products	Coal	2002	2022
2701120010--METALLURGICAL BITUMINOUS COAL NOT AGGLOMERATED	Fossil Energy: Coal and Coal Products	Coal	2002	2022
2701120050--BITUMINOUS COAL NT METALLURGICAL, NOT AGGLOMERATED	Fossil Energy: Coal and Coal Products	Coal	2002	2022
2701190000--COAL, NOT AGGLOMERATED, NESOI	Fossil Energy: Coal and Coal Products	Coal	2002	2008
2701190010--SUB-BITUMINOUS COAL	Fossil Energy: Coal and Coal Products	Coal	2009	2022
2701190050--COAL, NOT AGGLOMERATED, NESOI	Fossil Energy: Coal and Coal Products	Coal	2009	2022
2701200000--BRIQUETTES, OVOIDS, SIMILAR SOLID FUELS FROM COAL	Fossil Energy: Coal and Coal Products	Coal	2002	2022
2702100000--LIGNITE, NOT AGGLOMERATED, EXCLUDING JET	Fossil Energy: Coal and Coal Products	Lignite	2002	2022
2702200000--LIGNITE, AGGLOMERATED, EXCLUDING JET	Fossil Energy: Coal and Coal Products	Lignite	2002	2022
2704000011--COKE GT100MM DIAMTR & 50% RETAIND ON 100MM SIEVE	Fossil Energy: Coal and Coal Products	Coke and Semicoke	2002	2022
2704000025--COKE AND SEMICOKE OF COAL, NESOI	Fossil Energy: Coal and Coal Products	Coke and Semicoke	2002	2022
2704000050--COKE/SEMICOKE OF LIGNITE OR PEAT; RETORT CARBON	Fossil Energy: Coal and Coal Products	Coke and Semicoke	2002	2022

2709001000--CRUDE PETROLEUM TESTING UNDER 25 DEGREES API	Fossil Energy: Oil & Gas Products	Crude Oils	2000	2022
2709002000--CRUDE PETROLEUM TESTING 25 DEGREES API OR MORE	Fossil Energy: Oil & Gas Products	Crude Oils	2000	2001
2709002010--CONDENSATE DERIVED WHOLLY FROM NATURAL GAS	Fossil Energy: Oil & Gas Products	Crude Oils	2000	2022
2709002090--CRUDE PETROLEUM TEST 25 DEGREES API OR MORE NESOI	Fossil Energy: Oil & Gas Products	Crude Oils	2000	2022
2710121510--LEADED GASOLINE, NOT CONTAINING BIODIESEL	Fossil Energy: Oil & Gas Products	Gasoline	2012	2022
2710121514--UNLEADED GASOLINE, REFORMULATED NOT CONT BIODIESEL	Fossil Energy: Oil & Gas Products	Gasoline	2012	2022
2710121519--UNLEADED GASOLINE, NOT CONT BIODIESEL, NESOI	Fossil Energy: Oil & Gas Products	Gasoline	2012	2022
2710121520--JET FUEL, NAPHTHA-TYPE, NOT CONT BIODIESEL	Fossil Energy: Oil & Gas Products	Naphtha	2012	2022
2710121550--MOTOR FUEL, NOT CONTAINING BIODIESEL, NESOI	Fossil Energy: Oil & Gas Products	Motor Fuel	2012	2022
2710121805--MOTOR FUEL BLENDING STOCK, RBOB, NT CONT BIODIESEL	Fossil Energy: Oil & Gas Products	Motor Fuel	2012	2022
2710121890--MOTOR FUEL BLENDING STOCK EX RBOB NT CONT BIODIESEL	Fossil Energy: Oil & Gas Products	Motor Fuel	2012	2022
2710122500--NAPHTHAS EX MOTOR FUEL/BLEND STOCK NT CON BIODIESEL	Fossil Energy: Oil & Gas Products	Naphtha	2012	2022
2710124545--INSLT/TRNSFM OIL,LIGHT OIL,HYDCBN MIX,NES,NT BIODS	Electricity Infrastructure	Transformer Parts	2012	2022
2710124590--LGHT OIL,PREP OF OTHR HYDCBN MIX,NT BIODIESEL,NESOI	Fossil Energy: Oil & Gas Products	Fuel Oils: Light Oils	2012	2022
2710129000--LIGHT OIL/PREP FR BITUMINS MINERAL,NT BIODIESEL,NES	Fossil Energy: Oil & Gas Products	Fuel Oils: Light Oils	2012	2022
2710190505--NO 4 FUEL OIL, LT 25 DEGREES API,LT=500 PPM SULFUR	Fossil Energy: Oil & Gas Products	Fuel Oils: No. 4	2002	2011
2710190515--NO 4 FUEL OIL, LT 25 DEG API, GT 500 PPM SULFUR	Fossil Energy: Oil & Gas Products	Fuel Oils: No. 4	2002	2011
2710190525--NO 5-TYPE FUEL OIL UNDER 25 DEGREES API	Fossil Energy: Oil & Gas Products	Fuel Oils: Heavy Oils	2002	2011
2710190530--NO 6-TYPE FUEL OIL UNDER 25 DEGREES API	Fossil Energy: Oil & Gas Products	Fuel Oils: Heavy Oils	2002	2011
2710190535--HEAVY FUEL OILS UNDER 25 DEGREES API, NESOI	Fossil Energy: Oil & Gas Products	Fuel Oils: Heavy Oils	2002	2011
2710190550--FUEL OILS UNDER 25 DEGREES API NESOI	Fossil Energy: Oil & Gas Products	Fuel Oils: Other	2002	2011
2710190605--NO4 FL OIL,LT=500 PPM S,DIST/RESID,LT 25,NT BIODSL	Fossil Energy: Oil & Gas Products	Fuel Oils: No. 4	2012	2022
2710190615--NO4 FL OIL,GT 500 PPM S,DIST/RESID,LT 25,NT BIODSL	Fossil Energy: Oil & Gas Products	Fuel Oils: No. 4	2012	2022
2710190625--FL OIL NO 5,DISTIL/RESID,LT 25 DEG API,NT BIODIESEL	Fossil Energy: Oil & Gas Products	Fuel Oils: Heavy Oils	2012	2022
2710190630--FL OIL NO 6,DISTIL/RESID,LT 25 DEG API,NT BIODIESEL	Fossil Energy: Oil & Gas Products	Fuel Oils: Heavy Oils	2012	2022
2710190635--HEAVY FL OIL,DISTIL/RESID,LT 25 DEG,NT BIODSEL NESOI	Fossil Energy: Oil & Gas Products	Fuel Oils: Heavy Oils	2012	2022
2710190650--FUEL OILS LT 25 DEG API, NOT CONT BIODIESEL, NESOI	Fossil Energy: Oil & Gas Products	Fuel Oils: Other	2012	2022
2710191001--NO 2 AND 3 FUEL OIL DIESEL NT OVER 0.05 PCT SULFUR	Fossil Energy: Oil & Gas Products	Fuel Oils: No. 2 & 3	2002	2004
2710191002--NO 2 AND 3 FUEL OIL, DIESEL, LT=15 PPM SULFUR	Fossil Energy: Oil & Gas Products	Fuel Oils: No. 2 & 3	2004	2011
2710191003--NO 2 & 3 FUEL OIL, DIESEL, GT 15 LT=500 PPM SULFUR	Fossil Energy: Oil & Gas Products	Fuel Oils: No. 2 & 3	2004	2011
2710191004--NO 2 AND 3 FUEL OILS: DIESEL, OVER 500 PPM SULFUR	Fossil Energy: Oil & Gas Products	Fuel Oils: No. 2 & 3	2002	2011
2710191005--NO 2 & 3 FUEL OIL, LT=15 PPM SULFUR, NESOI	Fossil Energy: Oil & Gas Products	Fuel Oils: No. 2 & 3	2004	2011

2710191006--NO 2,3 FUEL OIL OTH THN DIESEL NT OV .05 PCT SULFR	Fossil Energy: Oil & Gas Products	Fuel Oils: No. 2 & 3	2002	2004
2710191007--NO 2 & 3 FUEL OIL, GT 15 LT=500 PPM SULFUR, NESOI	Fossil Energy: Oil & Gas Products	Fuel Oils: No. 2 & 3	2004	2011
2710191008--NO 2 & 3 FUEL OIL, OVER 500 PPM SULFUR, NESOI	Fossil Energy: Oil & Gas Products	Fuel Oils: No. 2 & 3	2002	2011
2710191011--LIGHT FUEL OIL LT=15 PPM SULFUR, NESOI	Fossil Energy: Oil & Gas Products	Fuel Oils: Light Oils	2005	2011
2710191012--LIGHT FUEL OIL W/ NT OVR 0.05 PCT SULFUR, NESOI	Fossil Energy: Oil & Gas Products	Fuel Oils: Light Oils	2002	2004
2710191013--LIGHT FUEL OIL GT 15 BUT LT=500 PPM SULFUR, NESOI	Fossil Energy: Oil & Gas Products	Fuel Oils: Light Oils	2004	2011
2710191014--LIGHT FUEL OILS HAVING GT 500 PPM SULFUR, NESOI	Fossil Energy: Oil & Gas Products	Fuel Oils: Light Oils	2002	2011
2710191015--NO. 4-TYPE FUEL OILS CONTAIN LT=500 PPM OF SULFUR	Fossil Energy: Oil & Gas Products	Fuel Oils: No. 4	2002	2011
2710191025--NO. 4-TYPE FUEL OILS CONTAIN GT 500 PPM OF SULFUR	Fossil Energy: Oil & Gas Products	Fuel Oils: No. 4	2002	2011
2710191050--HEAVY FUEL OILS TESTING 25 DEGREES OR MORE	Fossil Energy: Oil & Gas Products	Fuel Oils: Heavy Oils	2002	2011
2710191102--NO2 & 3 FL OIL,DIESEL,LT=15 PPM S,GT=25,NT BIODSEL	Fossil Energy: Oil & Gas Products	Fuel Oils: No. 2 & 3	2012	2022
2710191103--NO2 & 3 FL OIL,DIESEL,15-500 PPM S,GT=25,NT BIODSL	Fossil Energy: Oil & Gas Products	Fuel Oils: No. 2 & 3	2012	2022
2710191104--NO2 & 3 FL OIL,DIESEL,GT=500 PPM S,GT=25,NT BIODSL	Fossil Energy: Oil & Gas Products	Fuel Oils: No. 2 & 3	2012	2022
2710191105--NO 2 & 3 FL OIL,LT=15 PPM S,GT=25,NT BIODSEL,NESOI	Fossil Energy: Oil & Gas Products	Fuel Oils: No. 2 & 3	2012	2022
2710191107--NO2 & 3 FL OIL,15-500 PPM S,GT=25,NT BIODSEL,NESOI	Fossil Energy: Oil & Gas Products	Fuel Oils: No. 2 & 3	2012	2022
2710191108--NO 2 & 3 FL OIL,GT 500 PPM S,GT=25,NT BIODSL,NESOI	Fossil Energy: Oil & Gas Products	Fuel Oils: No. 2 & 3	2012	2022
2710191111--LIGHT FL OIL LT=15 PPM SULFUR, NOT BIODIESEL NESOI	Fossil Energy: Oil & Gas Products	Fuel Oils: Light Oils	2012	2022
2710191113--LIGHT FL OIL 15-500 PPM SULFUR NOT BIODIESEL NESOI	Fossil Energy: Oil & Gas Products	Fuel Oils: Light Oils	2012	2022
2710191114--LIGHT FL OIL GT 500 PPM SULFUR NOT BIODIESEL NESOI	Fossil Energy: Oil & Gas Products	Fuel Oils: Light Oils	2012	2022
2710191115--NO. 4-TYPE FL OIL LT=500 PPM S GT=25 DEG NT BIODSL	Fossil Energy: Oil & Gas Products	Fuel Oils: No. 4	2012	2022
2710191125--NO. 4-TYPE FL OIL GT 500 PPM S GT=25 DEG NT BIODSL	Fossil Energy: Oil & Gas Products	Fuel Oils: No. 4	2012	2022
2710191150--HEAVY FUEL OILS,DISTL/RESD,GT=25 DEG,NOT BIODIESEL	Fossil Energy: Oil & Gas Products	Fuel Oils: Heavy Oils	2012	2022
2710191500--KEROSENE-TYPE JET FUEL, NESOI	Fossil Energy: Oil & Gas Products	Kerosene	2002	2011
2710191600--KEROSENE-TYPE JET FUEL, NOT CONT BIODIESEL, NESOI	Fossil Energy: Oil & Gas Products	Kerosene	2012	2022
2710192100--KEROSENE MOTOR FUEL	Fossil Energy: Oil & Gas Products	Kerosene	2002	2011
2710192200--KEROSENE MOTOR FUEL BLENDING STOCK	Fossil Energy: Oil & Gas Products	Kerosene	2002	2011
2710192300--KEROSENE, EXCEPT MOTOR FUEL OR BLENDING STOCK	Fossil Energy: Oil & Gas Products	Kerosene	2002	2011
2710192400--KEROSENE MOTOR FUEL EX JET FUEL NT BIODIESEL NESOI	Fossil Energy: Oil & Gas Products	Kerosene	2012	2022
2710192500--KEROSENE MOTOR FUEL BLEND STOCK NT BIODIESEL NESOI	Fossil Energy: Oil & Gas Products	Kerosene	2012	2022
2710192600--KEROSENE, NOT CONTAINING BIODIESEL, NESOI	Fossil Energy: Oil & Gas Products	Kerosene	2012	2022
2710193010--AVIATION ENGINE LUBRICATING OILS	Fossil Energy: Oil & Gas Products	Lubricating Oils	2002	2022
2710193020--AUTOMTVE, DIESEL OR MARINE ENGINE LUB OILS	Fossil Energy: Oil & Gas Products	Lubricating Oils	2002	2022

2710193030--TURBINE LUBRICATING OIL, INCLUDING MARINE	Fossil Energy: Oil & Gas Products	Lubricating Oils	2002	2022
2710193040--AUTOMOTIVE GEAR OILS	Fossil Energy: Oil & Gas Products	Lubricating Oils	2002	2022
2710193050--STEAM CYLINDER OILS	Fossil Energy: Oil & Gas Products	Lubricating Oils	2003	2022
2710193070--QUENCHING OR CUTTING OILS	Fossil Energy: Oil & Gas Products	Quenching Oils	2002	2022
2710193080--LUBRICATING OILS WITH OR WITHOUT ADDITIVES, NESOI	Fossil Energy: Oil & Gas Products	Lubricating Oils	2002	2022
2710193500--GREASES LT=10% SALTS OF FAT ACID OF ANML/VEG ORIG	Fossil Energy: Oil & Gas Products	Greases	2002	2022
2710194000--GREASES, NOT ELSEWHERE SPECIFIED OR INCLUDED	Fossil Energy: Oil & Gas Products	Greases	2002	2022
2710194530--WHITE MINERAL OILS, MEDICINAL GRADE	Fossil Energy: Oil & Gas Products	Mineral Oils	2002	2022
2710194540--WHITE MINERAL OILS, EXCEPT MEDICINAL GRADE	Fossil Energy: Oil & Gas Products	Mineral Oils	2002	2022
2710194545--INSULATING OR TRANSFORMER OILS, NESOI	Electricity Infrastructure	Transformer Parts	2002	2022
2710194590--MIX OF HYDROCARBONS NESOI,LT=50% 1 HYDCBN COMPOUND	Fossil Energy: Oil & Gas Products	Mineral Oils	2002	2022
2710199000--PET OILS/OILS FROM BITUMINOUS MINERALS, NESOI	Fossil Energy: Oil & Gas Products	Petroleum Oils: Other	2002	2022
2710200510--NO. 4 FUEL OILS,DISTL/RESID,LT 25 DEG API,BIODIESEL	Renewables	Biofuels	2021	2022
2710200550--FUEL OILS LT 25 DEG API CONTAINING BIODIESEL NESOI	Renewables	Biofuels	2014	2022
2710201002--NO 2 & 3 FL OIL,DIESEL,LT=15 PPM S,GT=25,BIODIESEL	Renewables	Biofuels	2012	2022
2710201004--NO2 & 3 FL OIL,DIESEL,GT=500 PPM S,GT=25, BIODIESEL	Renewables	Biofuels	2012	2022
2710201005--NO 2 & 3 FL OIL,LT=15 PPM S,GT=25, BIODIESEL,NESOI	Renewables	Biofuels	2014	2022
2710201007--NO 2 & 3 FL OIL,15-500 PPM S,GT=25,BIODIESEL,NESOI	Renewables	Biofuels	2014	2022
2710201008--NO 2 & 3 FL OIL,GT 500 PPM S,GT=25,BIODIESEL,NESOI	Renewables	Biofuels	2012	2022
2710201013--LIGHT FUEL OILS, 15-500 PPM SULFUR BIODIESEL NESOI	Renewables	Biofuels	2022	2022
2710201050--HEAVY FUEL OILS, DISTL/RESD, GT=25 DEG, BIODIESEL	Renewables	Biofuels	2020	2022
2710201500--KEROSENE-TYPE JET/MOTOR FUEL/STOCK BIODIESEL NESOI	Renewables	Biofuels	2013	2022
2710202500--KEROSENE CONTAINING BIODIESEL, NESOI	Renewables	Biofuels	2020	2022
2710910000--WASTE OILS CONTAINING PCBS, PCTS, OR PBBS	Fossil Energy: Oil & Gas Products	Waste Oils	2004	2022
2710990500--WASTES OF DISTILLATE&RESIDUAL FUEL OILS LT 25 DEG	Fossil Energy: Oil & Gas Products	Waste Oils	2004	2022
2710991000--WASTES OF DISTILLATE&RESIDUAL FUEL OILS GT=25 DEG	Fossil Energy: Oil & Gas Products	Waste Oils	2002	2022
2710991600--WASTES OF MOTOR FUEL OR MTR FL BLENDING STOCK	Fossil Energy: Oil & Gas Products	Waste Oils	2002	2022
2710992100--WASTE OILS OF KEROSENE OR NAPHTHAS	Fossil Energy: Oil & Gas Products	Waste Oils	2002	2022
2710993100--WASTES OF LUBRICATING OILS	Fossil Energy: Oil & Gas Products	Waste Oils	2002	2022
2710993200--WST OF GREASES LT 10 % SALTS OF ANML/VEG FATY ACDS	Fossil Energy: Oil & Gas Products	Waste Oils	2002	2022
2710993900--WASTES OF GREASES NOT ELSEWHERE SPEC OR INCL	Fossil Energy: Oil & Gas Products	Waste Oils	2002	2022
2710994500--WSTS OF HYDCBN MIX NESOI LT 50% ANY ONE HC COM	Fossil Energy: Oil & Gas Products	Waste Oils	2002	2022

2710999000--WASTES OF OILS, NESOI	Fossil Energy: Oil & Gas Products	Waste Oils	2002	2022
2711110000--NATURAL GAS, LIQUEFIED	Fossil Energy: Oil & Gas Products	Natural Gas	2002	2022
2711120010--PROPANE, LIQ, MIN PUR 90 LIQ VOLM PERCENT	Fossil Energy: Oil & Gas Products	Propane	2002	2022
2711120020--PROPANE LIQUEFIED, NESOI	Fossil Energy: Oil & Gas Products	Propane	2002	2022
2711130010--BUTANES, LIQUEFIED, PURITY OF 90-95 LIQ VOLME PCNT	Fossil Energy: Oil & Gas Products	Butane	2002	2022
2711130020--BUTANES, LIQUEFIED, NESOI	Fossil Energy: Oil & Gas Products	Butane	2002	2022
2711140010--ETHYLENE, LIQUEFIED	Fossil Energy: Oil & Gas Products	Ethylene	2002	2022
2711140020--PROPYLENE,LIQUEFIELD	Fossil Energy: Oil & Gas Products	Propylene	2002	2022
2711140030--BUTYLENE, LIQUEFIED	Fossil Energy: Oil & Gas Products	Butylene	2002	2022
2711140040--BUTADIENE, LIQUEFIED	Fossil Energy: Oil & Gas Products	Butadiene	2002	2022
2711190010--ETHANE LIQ MIN PUR OF 95 LIQ VOL PCT	Fossil Energy: Oil & Gas Products	Ethane	2002	2022
2711190020--PETROLEUM GASES, OTHER GAS HYDROCARBONS LIQ, NESOI	Fossil Energy: Oil & Gas Products	Petroleum Gases	2002	2022
2711210000--NATURAL GAS, GASEOUS	Fossil Energy: Oil & Gas Products	Natural Gas	2002	2022
2711290010--PROPANE, GAS MIN PUR OF 90 LIQ VOL PCT	Fossil Energy: Oil & Gas Products	Propane	2002	2022
2711290015--PROPANE GAS OTH TH MIN PUR OF 90 LIQ VOL PCT	Fossil Energy: Oil & Gas Products	Propane	2002	2022
2711290020--BUTANES, GAS PUR OF 90-95 LIQ VOL PCT	Fossil Energy: Oil & Gas Products	Butane	2002	2022
2711290025--BUTANES, GASEOUS, NESOI	Fossil Energy: Oil & Gas Products	Butane	2002	2022
2711290060--PET GASES A OTH GAS HYDCRBNS, GASEOUS FORM, NESOI	Fossil Energy: Oil & Gas Products	Petroleum Gases	2002	2022
2713110000--PETROLEUM COKE, NOT CALCINED	Fossil Energy: Oil & Gas Products	Petroleum Solids	2002	2022
2713120000--PETROLEUM COKE, CALCINED	Fossil Energy: Oil & Gas Products	Petroleum Solids	2002	2022
2713200000--PETROLEUM BITUMEN	Fossil Energy: Oil & Gas Products	Petroleum Solids	2002	2022
2713900000--RESIDUES OF PETROLEUM OILS OR BITUMIN OILS, NESOI	Fossil Energy: Oil & Gas Products	Petroleum Solids	2002	2022
2716000000--ELECTRICAL ENERGY	Electrical Energy	Electrical Energy	2002	2022
2803000010--CARBON BLACK	Battery Supply Chain	Battery Inputs: Graphite	2002	2022
2804610000--SILICON CONTAIN BY WT NT LT 99.99% OF SILICON	Battery Supply Chain	Battery Inputs: Silicon	2002	2022
2805199000--ALKALI METALS OR ALKALINE-EARTH METALS NESOI	Battery Supply Chain	Battery Inputs: Lithium	2002	2022
2812900010--SULFUR HEXAFLUORIDE	Electricity Infrastructure	Sulfur Hexafluoride	2022	2022
2817000000--ZINC OXIDE AND ZINC PEROXIDE	Battery Supply Chain	Battery Inputs: Zinc	2002	2022
2818200000--ALUMINUM OXIDE, EXCEPT ARTIFICIAL CORUNDUM, NESOI	Battery Supply Chain	Battery Inputs: Aluminum	2002	2022
2820100000--MANGANESE DIOXIDE	Battery Supply Chain	Battery Inputs: Manganese	2002	2022
2822000000--COBALT OXIDE & HYDROXIDE; COMMERCIAL COBALT OXIDES	Battery Supply Chain	Battery Inputs: Cobalt	2002	2022
2825200000--LITHIUM OXIDE AND HYDROXIDE	Battery Supply Chain	Battery Inputs: Lithium	2002	2022

2825300010--VANADIUM PENTOXIDE (ANHYDRIDE)	Battery Supply Chain	Battery Inputs: Vanadium	2002	2022
2825300050--VANADIUM OXIDE, EXC VANADIUM PENTOXIDE, NESOI	Battery Supply Chain	Battery Inputs: Vanadium	2002	2022
2825400000--NICKEL OXIDES AND HYDROXIDES	Battery Supply Chain	Battery Inputs: Nickel	2002	2022
2827391000--VANADIUM CHLORIDE	Battery Supply Chain	Battery Inputs: Vanadium	2003	2022
2827395500--IRON CHLORIDE	Battery Supply Chain	Battery Inputs: Iron-Chloride	2007	2022
2833220000--ALUMINUM SULFATE	Battery Supply Chain	Battery Inputs: Aluminum	2002	2022
2833240000--NICKEL SULFATE	Battery Supply Chain	Battery Inputs: Nickel	2002	2022
2833291000--COBALT SULFATE	Battery Supply Chain	Battery Inputs: Cobalt	2002	2022
2836910010--LITHIUM CARBONATES, U.S.P. GRADE	Battery Supply Chain	Battery Inputs: Lithium	2007	2022
2836910050--LITHIUM CARBONATES, EXCEPT U.S.P. GRADE, NESOI	Battery Supply Chain	Battery Inputs: Lithium	2002	2022
2844101000--URANIUM METAL	Civil Nuclear	Nuclear Fuel	2002	2022
2844102010--NATURAL URANIUM OXIDE	Civil Nuclear	Nuclear Fuel	2002	2022
2844102025--NATURAL URANIUM HEXAFLUORIDE	Civil Nuclear	Nuclear Fuel	2002	2022
2844102055--NATURAL URANIUM COMPOUNDS, NESOI	Civil Nuclear	Nuclear Fuel	2002	2022
2844105000--ALLOYS, DISPERSIONS & CERAMIC PRODUCTS, NESOI	Civil Nuclear	Nuclear Fuel	2002	2022
2844200010--URANIUM OXIDE ENRICHED IN U235	Civil Nuclear	Nuclear Fuel	2002	2022
2844200020--URANIUM FLUORIDE ENRICHED IN U235	Civil Nuclear	Nuclear Fuel	2002	2022
2844200030--URANIUM COMPOUNDS ENRICHED IN U235, NESOI	Civil Nuclear	Nuclear Fuel	2003	2022
2844200050--PLUTONIUM & ITS COMPOUND; ALLOYS, DISPERSION, NESOI	Civil Nuclear	Nuclear Fuel	2002	2022
2844500000--SPENT FUEL ELEMENT (CARTRIDGE) OF NUCLEAR REACTORS	Civil Nuclear	Nuclear Fuel	2002	2022
2920902000--OTHER AROMAT ESTRS OF INORG ACIDS,ETC(EX PESTICID)	Battery Supply Chain	Battery Inputs: Esters	2002	2022
2920905100--NON-AROMAT ESTRS OF INORG ACIDS OF NONMETALS NESOI	Battery Supply Chain	Battery Inputs: Esters	2017	2022
3801101000--ARTIFICIAL GRAPHITE PLATES ETC, FOR ELEC GENERATORS	Battery Supply Chain	Battery Inputs: Graphite	2002	2022
3801105000--ARTIF GRAPHITE OTHR THAN PLATES, RODS, POWDER, ETC	Battery Supply Chain	Battery Inputs: Graphite	2002	2022
3801900000--PREPARATIONS BASED ON GRAPHITE, NESOI	Battery Supply Chain	Battery Inputs: Graphite	2002	2022
3824904030--BIODIESEL AND MIXTURES THEREOF	Renewables	Biofuels	2010	2011
3824993900--MIXTURES OF TWO OR MORE INORGANIC COMPOUNDS	Battery Supply Chain	Battery Inputs: Inorganic Mixtures	2017	2022
3826001000--BIODIESEL NT CONT. PETRO OILS (B100)	Renewables	Biofuels	2012	2022
3826003000--BIODIESEL AND MIXTURES THEREOF, NESOI	Renewables	Biofuels	2012	2022
3901101000--POLYETHYLENE, SPCFC GRVTY LT 0.94, VISCOSITY GT=1.44	Battery Supply Chain	Battery Inputs: Polyethylene	2004	2022
3901105010--LINEAR LOW DENS POLYETHYLENE, SPEC GRAV LT 0.94, NESOI	Battery Supply Chain	Battery Inputs: Polyethylene	2004	2022
3901105020--LOW DENSITY POLYMERS, SPECIFIC GRAV. LT 0.94, NESOI	Battery Supply Chain	Battery Inputs: Polyethylene	2004	2022
3901105030--MED DENSITY POLYETHYLENE, SPEC GRAVITY LT 0.94, NES	Battery Supply Chain	Battery Inputs: Polyethylene	2004	2022
3901201000--POLYETHYLENE SPEC GRAVITY GT= 0.94, VISCOS GT=1.44	Battery Supply Chain	Battery Inputs: Polyethylene	2004	2022

3901205000--POLYETHYLENE HAVING A SPEC GRAVITY GT=0.94, NESOI	Battery Supply Chain	Battery Inputs: Polyethylene	2004	2022
3902100000--POLYPROPYLENE	Battery Supply Chain	Battery Inputs: Polypropylene	2002	2022
3904691000--OTHER FLUORO-POLYMERS,ELASTOMERIC	Battery Supply Chain	Battery Inputs: Fluoropolymers	2002	2022
3904695000--OTHER FLUORO-POLYMERS,EXCEPT ELASTOMERIC	Battery Supply Chain	Battery Inputs: Fluoropolymers	2002	2022
4401310000--WOOD PELLETS, AGGLOMERATED	Renewables	Biofuels	2012	2022
4401320000--WOOD BRIQUETTES	Renewables	Biofuels	2022	2022
4403110020--TELEPHONE/TELEGRAPH/ELEC PWER POLES CONFRS TREATED	Electricity Infrastructure	Line Poles	2018	2022
4403120020--TELEPHONE/TELEGRAPH/ELEC PWER POLES NONCON TREATED	Electricity Infrastructure	Line Poles	2018	2022
4403210112--PINE TLPHNE/TLGPH/ELTRC PWR PLS CS GT=15CM NT TRTD	Electricity Infrastructure	Line Poles	2022	2022
4403230112--TLPHNE/TLGPH/ELTRC PWR PLS N TRT CNF FS CS GT=15CM	Electricity Infrastructure	Line Poles	2022	2022
4403240112--TLPHNE/TLGPH/ELTRC PWR PLS N TRT CNF FS CS LT 15CM	Electricity Infrastructure	Line Poles	2022	2022
4403250112--TLPHNE/TLGPH/ELTRC PWR PLS N TRT OTH CNF CS G=15CM	Electricity Infrastructure	Line Poles	2022	2022
6815100100--NONELECTRICAL ARTICLES OF GRAPHITE OR CARBON	Electricity Infrastructure	Line Poles	2017	2021
7304110020--LNEPPE FOR OIL/GAS,STN STL,SEMLES,DIAM LT/=114.3MM	Fossil Energy: Equipment	Wellbore Pipe: Linepipe	2007	2022
7304110050--LNPPE FR OIL/GAS,STN STL,SEMLES,DIAM 114.3-406.4MM	Fossil Energy: Equipment	Wellbore Pipe: Linepipe	2007	2022
7304110080--LNEPPE FR OIL/GAS,STN STL,SEMLES,DIAM GT 406.4MM	Fossil Energy: Equipment	Wellbore Pipe: Linepipe	2007	2022
7304191020--LNEPPE FOR OIL/GAS,IOS NA,SEMLES,DIAM LT/=114.3MM	Fossil Energy: Equipment	Wellbore Pipe: Linepipe	2007	2022
7304191030--LINE PIPE,SEMLESS,OIL/GAS,IR/STEEL (114.3-215.9MM)	Fossil Energy: Equipment	Wellbore Pipe: Linepipe	2007	2022
7304191045--LINE PIPE,SEAMLESS, IRON/STEEL, DIAM 215.9-406.4MM	Fossil Energy: Equipment	Wellbore Pipe: Linepipe	2007	2022
7304191060--SLMS O/G LNP,I/NAL,OD 215.9-406.4MM,WTK 12.7MM AOV	Fossil Energy: Equipment	Wellbore Pipe: Linepipe	2007	2022
7304191080--LINEPIPE FOR OIL/GAS, IRN/NAL STL, DIAM OV 406.4MM	Fossil Energy: Equipment	Wellbore Pipe: Linepipe	2007	2022
7304195020--LNEPPE FOR OIL/GAS,SEAMLS,AL NT S,DIAM LT/=114.3MM	Fossil Energy: Equipment	Wellbore Pipe: Linepipe	2007	2022
7304195050--LNEPPE FR OIL/GS,SEMLES, AL NT S,DIA 114.3-406.4MM	Fossil Energy: Equipment	Wellbore Pipe: Linepipe	2007	2022
7304195080--LNEPPE FR OIL/GAS,SEMLES,AL NT SS,DIAM GT 406.4MM	Fossil Energy: Equipment	Wellbore Pipe: Linepipe	2007	2022
7304220030--DRILL PIPE,SEAMLS,STN STL,DIA<=168.3MM,THK<=9.5MM	Fossil Energy: Equipment	Wellbore Pipe: Drillpipe	2007	2022
7304220045--DRILL PIPE,SEAMLS,STN STL,DIAM<=168.3MM,THK>9.5MM	Fossil Energy: Equipment	Wellbore Pipe: Drillpipe	2007	2022
7304220060--DRILL PIPE, SEAMLESS,STAINLESS STEEL,DIA > 168.3MM	Fossil Energy: Equipment	Wellbore Pipe: Drillpipe	2007	2022
7304233000--OIL WELL DRILL PIPE, OF IRON OR NONALLOY STEEL	Fossil Energy: Equipment	Wellbore Pipe: Drillpipe	2007	2022
7304236030--DRILL PIPE,SEAM,ALY NT STN,DIA<=168.3MM,THK<=9.5MM	Fossil Energy: Equipment	Wellbore Pipe: Drillpipe	2007	2022
7304236045--DRILLPIPE,SEAMLS,ALY NT STN,DIA<=168.3MM,THK>9.5MM	Fossil Energy: Equipment	Wellbore Pipe: Drillpipe	2007	2022
7304236060--DRILL PIPE, SEAMLESS,ALY STL NT STN,DIAM > 168.3MM	Fossil Energy: Equipment	Wellbore Pipe: Drillpipe	2007	2022
7304243010--CASING,SEMLES,STN STL,THR,DIA<215.9,THK<12.7MM	Fossil Energy: Equipment	Wellbore Pipe: Casing	2007	2022

7304243020--CASING,SEMLES,STN STL,THRD,DIA<215.9,THK>12.7MM	Fossil Energy: Equipment	Wellbore Pipe: Casing	2007	2022
7304243030--CASING,SEAMLES,STN STL,THR,215.9-285.8,THK<12.7MM	Fossil Energy: Equipment	Wellbore Pipe: Casing	2007	2022
7304243040--CASING,SEMLES,STN,THRED,215.9-285.9,THK>12.7MM	Fossil Energy: Equipment	Wellbore Pipe: Casing	2007	2022
7304243045--CASING,STNLS STEEL,SMLER,DRIL, THRD,DIA 285.8-406.4	Fossil Energy: Equipment	Wellbore Pipe: Casing	2016	2022
7304243050--CASING,SMLER,STN,THRD,DIA 285.8-406.4,THK<12.7MM	Fossil Energy: Equipment	Wellbore Pipe: Casing	2014	2015
7304243060--CASING,SMLER,STN,THRD,DIA 285.8-406.4,THK>=12.7MM	Fossil Energy: Equipment	Wellbore Pipe: Casing	2008	2014
7304243080--CASING,SEAMLES,OIL/GAS,STN STL,THREAD,DIAM>406.4MM	Fossil Energy: Equipment	Wellbore Pipe: Casing	2008	2022
7304244010--CASING,SEM,STAINLESS,NESOI,DIAM<215.9,THK<12.7MM	Fossil Energy: Equipment	Wellbore Pipe: Casing	2007	2022
7304244020--CASING,SEM,STAINLESS,NESOI,DIAM<215.9,THK>=12.7MM	Fossil Energy: Equipment	Wellbore Pipe: Casing	2007	2022
7304244030--CASING,SEMLES,STN,NESOI,DIAM 215.9-285.8,THK<12.7MM	Fossil Energy: Equipment	Wellbore Pipe: Casing	2009	2022
7304244040--CASING,SMLS,STN,NESOI,DIAM 215.9-285.8,THK>=12.7MM	Fossil Energy: Equipment	Wellbore Pipe: Casing	2007	2022
7304244050--CASING,SMLER,STN,NESOI,DIAM 285.8-406.4,THK<12.7MM	Fossil Energy: Equipment	Wellbore Pipe: Casing	2007	2022
7304244060--CASING,SMLER,STN,NESOI,DIAM 285.8-406.4,THK>12.7MM	Fossil Energy: Equipment	Wellbore Pipe: Casing	2007	2022
7304244080--CASING,SEAMLES,OIL/GAS,STAINLES,NESOI,DIAM>406.4 MM	Fossil Energy: Equipment	Wellbore Pipe: Casing	2007	2022
7304246015--TUBING,SEMLES,OIL/GAS,STN,DIAM<=114.3,THL<=9.5M M	Fossil Energy: Equipment	Wellbore Pipe: Tubing	2007	2022
7304246030--TUBING,SEMLS,OIL/GAS,STAINLESS,DIAM<114.3,TH>9.5M M	Fossil Energy: Equipment	Wellbore Pipe: Tubing	2007	2022
7304246045--TUBING,SEMLES,OIL/GAS,STAINLS,DIAM 114.3MM-215.9MM	Fossil Energy: Equipment	Wellbore Pipe: Tubing	2007	2022
7304246060--TUBING,SEMLES,OIL/GAS,STAINLS,DIAM 215.9MM-406.4MM	Fossil Energy: Equipment	Wellbore Pipe: Tubing	2007	2022
7304246075--TUBING,SEAMLESS,OIL/GAS,STAINLESS, DIAM > 406.4MM	Fossil Energy: Equipment	Wellbore Pipe: Tubing	2007	2022
7304291010--CASING, SEAMLESS,IRON/STEEL, THREAD,DIAM LT 215.9MM	Fossil Energy: Equipment	Wellbore Pipe: Casing	2002	2022
7304291020--CASING,SEMLES,RN/STL,DIAM LT 215.9MM,WALL GT=12.7	Fossil Energy: Equipment	Wellbore Pipe: Casing	2002	2022
7304291030--CASING,SEMLES,IRON/STELL,THREAD,DIAM 215.9-285.8MM	Fossil Energy: Equipment	Wellbore Pipe: Casing	2002	2022
7304291040--CASING,SEM,IRN/STL,THRD,215.9-285.8,THK GT 12.7MM	Fossil Energy: Equipment	Wellbore Pipe: Casing	2002	2022
7304291050--CASING,SEM,IRN/STL,THRD(285.8-406.4),THK LT 12.7MM	Fossil Energy: Equipment	Wellbore Pipe: Casing	2002	2022
7304291060--CASING,SMLER,IRN/STL,(285.8-406.4)THK GT=12.7MM	Fossil Energy: Equipment	Wellbore Pipe: Casing	2002	2022
7304291080--CASING,SEAMLES,IRON/STEEL,THREAD,DIAM GT 406.4MM	Fossil Energy: Equipment	Wellbore Pipe: Casing	2002	2022
7304292010--CASING,SEM,IRN/STL,NESOI,DIAM LT 215.9THK LT 12.7MM	Fossil Energy: Equipment	Wellbore Pipe: Casing	2002	2022
7304292020--CASING,SEM,IRN/STL,NESOI,DIAM LT 215.9,GT=12.7MM	Fossil Energy: Equipment	Wellbore Pipe: Casing	2002	2022
7304292030--CASING,SEMLES,IRN/STL,NESOI,215.9-285.8 LT 12.7MM	Fossil Energy: Equipment	Wellbore Pipe: Casing	2002	2022
7304292040--CASING,SMLER,IRN/STL,NESOI,215.9-285.8 GT=12.7MM	Fossil Energy: Equipment	Wellbore Pipe: Casing	2002	2022

7304292050--CASING,SEMLES,IRN/STL,NESOI,285.8-406.4 LT 12.7MM	Fossil Energy: Equipment	Wellbore Pipe: Casing	2002	2022
7304292060--CASING,SMLES,IRN/STL,NESOI,285.8-406.4 GT=12.7MM	Fossil Energy: Equipment	Wellbore Pipe: Casing	2002	2022
7304292080--CASING, SEMLES, IRON/STEEL, NESOI,DIAM GT 406.4MM	Fossil Energy: Equipment	Wellbore Pipe: Casing	2002	2022
7304293010--CASING,SEMLES,STL,THR,DIAM LT 215.9,THK LT 12.7MM	Fossil Energy: Equipment	Wellbore Pipe: Casing	2002	2006
7304293020--CASING,SEMLES,STL,THRD,DIAM LT 215.9,THK GT=12.7MM	Fossil Energy: Equipment	Wellbore Pipe: Casing	2002	2006
7304293030--CASING,SEAMLES,STL,THR,215.9-285.8,THK LT 12.7MM	Fossil Energy: Equipment	Wellbore Pipe: Casing	2002	2006
7304293040--CASING,SEMLES,STEEL,THRED,215.9-285.9,GT=12.7MM	Fossil Energy: Equipment	Wellbore Pipe: Casing	2002	2006
7304293050--CASING,SMLES,STEEL,THRD,DIAM 285.8-406.4 LT 12.7MM	Fossil Energy: Equipment	Wellbore Pipe: Casing	2002	2006
7304293060--CASING,SMLES,STL,THRD,DIAM 285.8-406.4 GT=12.7MM	Fossil Energy: Equipment	Wellbore Pipe: Casing	2002	2006
7304293080--CASING,SEMLES,OIL/GAS,STEEL,THREAD,DIAM GT 406.4MM	Fossil Energy: Equipment	Wellbore Pipe: Casing	2002	2006
7304293110--CASING,SMLS,ALY ST NT STN,THR,DIA<215.9,THK<12.7MM	Fossil Energy: Equipment	Wellbore Pipe: Casing	2007	2022
7304293120--CASING,SEMLES,ALY NT STN,THRD,DIAM<215.9,THK>12.7MM	Fossil Energy: Equipment	Wellbore Pipe: Casing	2007	2022
7304293130--CASING,SMLS, AL NT STN,THR,215.9-285.8,THK<12.7MM	Fossil Energy: Equipment	Wellbore Pipe: Casing	2007	2022
7304293140--CASING,SEMLES,OTH ALY,THRED,215.9-285.9,THK>12.7MM	Fossil Energy: Equipment	Wellbore Pipe: Casing	2007	2022
7304293150--CASING,SMLS,OTH ALY,THRD,DIAM285.8-406.4,THK<12.7MM	Fossil Energy: Equipment	Wellbore Pipe: Casing	2007	2022
7304293160--CASING,SMLS,OTH ALY,THRD,DIAM285.8-406.4,TH>=12.7MM	Fossil Energy: Equipment	Wellbore Pipe: Casing	2007	2022
7304293180--CASING,SEAMLS,OIL/GAS,ALY STL,THRED,DIAMGT406.4MM	Fossil Energy: Equipment	Wellbore Pipe: Casing	2008	2022
7304294010--CASING,SEM,STEEL,NESOI,DIAM LT 215.9,THK LT 12.7MM	Fossil Energy: Equipment	Wellbore Pipe: Casing	2002	2006
7304294020--CASING,SEM,STEEL,NESOI,DIAM LT 215.9,THK GT=12.7MM	Fossil Energy: Equipment	Wellbore Pipe: Casing	2002	2006
7304294030--CASING,SEMLES,STL,NESOI,DIAM 215.9-285.8,LT 12.7MM	Fossil Energy: Equipment	Wellbore Pipe: Casing	2002	2006
7304294040--CASING,SEMLES,STEEL,NESOI,215.9-285.8,GT=12.7MM	Fossil Energy: Equipment	Wellbore Pipe: Casing	2002	2006
7304294050--CASING,SMLES,STL,NSOI,DIAM 285.8-406.4,LT 12.7MM	Fossil Energy: Equipment	Wellbore Pipe: Casing	2002	2005
7304294060--CASING,SMLES,STL,NESOI,DIAM 285.8-406.4 GT 12.7MM	Fossil Energy: Equipment	Wellbore Pipe: Casing	2002	2006
7304294080--CASING,SEAMLES,OIL/GAS,STEEL,NESOI,DIAM GT 406.4MM	Fossil Energy: Equipment	Wellbore Pipe: Casing	2002	2006
7304294110--CASING,SEM,ALY NT STN,NESOI,DIAM<215.9,THK<12.7MM	Fossil Energy: Equipment	Wellbore Pipe: Casing	2007	2022
7304294120--CASING,SEM,ALY NT STN,NESOI,DIAM<215.9,THK>=12.7MM	Fossil Energy: Equipment	Wellbore Pipe: Casing	2007	2022
7304294130--CASING,SMLS,OTH ALY,NESOI,DIAM215.9-285.8,TH<12.7MM	Fossil Energy: Equipment	Wellbore Pipe: Casing	2007	2022
7304294140--CASING,SMLS,OTH ALY,NESOI,DIAM215.9-285.8,TH>=12.7MM	Fossil Energy: Equipment	Wellbore Pipe: Casing	2007	2022
7304294150--CASING,SMLS,OTH ALY,NESOI,DIAM285.8-406.4,TH<12.7MM	Fossil Energy: Equipment	Wellbore Pipe: Casing	2007	2022
7304294160--CASING,SMLS,OTH ALY,NESOI,DIAM285.8-406.4,TH>12.7MM	Fossil Energy: Equipment	Wellbore Pipe: Casing	2007	2022
7304294180--CASING,SMLS,OIL/GAS,ALY NT STN,NESOI,DIAM >406.4MM	Fossil Energy: Equipment	Wellbore Pipe: Casing	2008	2022

7304295015--TUBING,SM,OIL/GAS,IRN/STL,DIAM GT 114.3,LT=9.5MM	Fossil Energy: Equipment	Wellbore Pipe: Tubing	2002	2022
7304295030--TUBING,SEM,OIL/GAS,IRN/STL,DIAM GT 114.3,GT 9.5MM	Fossil Energy: Equipment	Wellbore Pipe: Tubing	2002	2022
7304295045--TUBING,SEM,OIL/GAS,IRON/STL,DIAM 114.3-215.9MM	Fossil Energy: Equipment	Wellbore Pipe: Tubing	2002	2022
7304295060--TUBING,SEMLS,OIL/GAS,IR/STL,DIAM (215.9-406.4MM)	Fossil Energy: Equipment	Wellbore Pipe: Tubing	2002	2022
7304295075--TUBING,SEMLS,OIL/GAS,IRON/STEEL,DIAM GT 406.4MM	Fossil Energy: Equipment	Wellbore Pipe: Tubing	2002	2022
7304296015--TUBING,SEM,OIL/GAS,STL,DIAM LT=114.3,LT=9.5MM	Fossil Energy: Equipment	Wellbore Pipe: Tubing	2002	2006
7304296030--TUBING,SEMLS,OIL/GAS,STL,DIAM LT 114.3,TH GT 9.5MM	Fossil Energy: Equipment	Wellbore Pipe: Tubing	2002	2006
7304296045--TUBING,SEM,OIL/GAS,STL,DIAM GT 114.3MM LT 215.9MM	Fossil Energy: Equipment	Wellbore Pipe: Tubing	2002	2006
7304296060--TUBING,SEM,OIL/GAS,STL,DIAM 215.9MM GT=406.4MM	Fossil Energy: Equipment	Wellbore Pipe: Tubing	2002	2006
7304296075--TUBING,SEMLES,OIL/GAS,ALLOY STEEL,DIAM GT 406.4MM	Fossil Energy: Equipment	Wellbore Pipe: Tubing	2002	2006
7304296115--TUBING,SEMLS,OIL/GAS,OTH ALY,DIAM<=114.3,THK<9.5MM	Fossil Energy: Equipment	Wellbore Pipe: Tubing	2007	2022
7304296130--TUBING,SEMLS,OIL/GAS,ALY NT STN,DIA<114.3,TH>9.5MM	Fossil Energy: Equipment	Wellbore Pipe: Tubing	2007	2022
7304296145--TUBING,SEMLS,OIL/GAS,OTH ALY,DIA 114.3MM - 215.9MM	Fossil Energy: Equipment	Wellbore Pipe: Tubing	2007	2022
7304296160--TUBING,SEMLS,OIL/GAS,OTH ALY,DIAM 215.9MM-406.4MM	Fossil Energy: Equipment	Wellbore Pipe: Tubing	2007	2022
7304296175--TUBING,SEMLES,OIL/GAS,ALLOY NOT STN,DIAM>406.4MM	Fossil Energy: Equipment	Wellbore Pipe: Tubing	2007	2022
7305111030--OIL LNEPIPE IRON/STL LONGITUDNLY SUBMRGED ARC WELD	Fossil Energy: Equipment	Wellbore Pipe: Linepipe	2002	2022
7305111060--LNPIPE IRON/STL LONGT SBMRG ARC WELD,DIAM GT 609.6	Fossil Energy: Equipment	Wellbore Pipe: Linepipe	2002	2022
7305115000--LNPIP ALLOY/STL LONGTD SBMERGE ARC WELD,GT 406.4MM	Fossil Energy: Equipment	Wellbore Pipe: Linepipe	2002	2022
7305121030--LNPIPE IRON/STL LONGTD WELD,406.4MM-609.6MM DIAM	Fossil Energy: Equipment	Wellbore Pipe: Linepipe	2002	2022
7305121060--LINEPIPE IRON/STL LONGITUDNLY WELD,GT 609.6MM DIAM	Fossil Energy: Equipment	Wellbore Pipe: Linepipe	2002	2022
7305125000--LINEPIPE ALLOY STL LONGITUD WELD,GT 406.4MM DIAM	Fossil Energy: Equipment	Wellbore Pipe: Linepipe	2002	2022
7305191030--LINEPIPE IRON/STL,406.4MM-609.6MM DIAMETER,NESOI	Fossil Energy: Equipment	Wellbore Pipe: Linepipe	2002	2022
7305191060--OIL LINEPIPE IRON/STL, EXTNL DIAM GT 609.6MM,NESOI	Fossil Energy: Equipment	Wellbore Pipe: Linepipe	2002	2022
7305195000--OIL LINEPIPE ALLOY STL,EXTNL DIAM GT 406.4MM,NESOI	Fossil Energy: Equipment	Wellbore Pipe: Linepipe	2002	2022
7305202000--CASING OIL/GAS DRILLNG,I/S,THREAD,GT 406.4MM DI	Fossil Energy: Equipment	Wellbore Pipe: Casing	2002	2022
7305204000--CASING OIL/GAS DRILL IRN/STL,DIAM GT 406.4MM,NESOI	Fossil Energy: Equipment	Wellbore Pipe: Casing	2002	2022
7305206000--CASING OIL/GAS DRILLNG ALLOY STL,THREAD,GT 406.4MM	Fossil Energy: Equipment	Wellbore Pipe: Casing	2002	2022
7305208000--CASING OIL/GAS DRLL ALLOY STL,DIA GT 406.4MM,NESOI	Fossil Energy: Equipment	Wellbore Pipe: Casing	2002	2022
7306110010--LINEPIPE GAS/OIL,WELDED, STAINLESS, DIAM < 114.3MM	Fossil Energy: Equipment	Wellbore Pipe: Linepipe	2007	2022
7306110050--LINEPIPE OIL/GAS,WELDED, STAINLESS, DIAM > 114.3MM	Fossil Energy: Equipment	Wellbore Pipe: Linepipe	2007	2022
7306191010--LINEPIPE,IRON/NALLOY,OIL/GAS PIPES,DIAM LT 114.3MM	Fossil Energy: Equipment	Wellbore Pipe: Linepipe	2007	2022
7306191050--LINEPIPE,GAS,IRON/NONALLOY,OV 114.3MM, NESOI	Fossil Energy: Equipment	Wellbore Pipe: Linepipe	2007	2022

7306195110--LINEPIPE GAS/OIL, OTH ALLOY NT STN, DIAM < 114.3MM	Fossil Energy: Equipment	Wellbore Pipe: Linepipe	2007	2022
7306195150--LINEPIPE,OIL/GAS,OTH ALLOY NT STAINLS,DIAM>114.3MM	Fossil Energy: Equipment	Wellbore Pipe: Linepipe	2007	2022
7306213000--OIL WELL CASING,WELDED,STAINLESS, THREAD/COUPLD	Fossil Energy: Equipment	Wellbore Pipe: Casing	2007	2022
7306214000--OIL WELL CASING,WELD,STAINLESS,NOT THREAD/COUPLD	Fossil Energy: Equipment	Wellbore Pipe: Casing	2007	2022
7306218010--OILWELL TUBING, WELDED, STAINLESS, IMP W/ COUPLING	Fossil Energy: Equipment	Wellbore Pipe: Tubing	2007	2022
7306218050--OILWELL TUBING, WELDED, STAINLESS, NT IMP W/ COUP	Fossil Energy: Equipment	Wellbore Pipe: Tubing	2007	2022
7306291030--OLWL CSNG NESOI IOS NA THDD W CPLG NTSML	Fossil Energy: Equipment	Wellbore Pipe: Casing	2007	2022
7306291090--OLWL CSNG NESOI IOS NA THDD W/O CPLG NTSMLS	Fossil Energy: Equipment	Wellbore Pipe: Casing	2007	2022
7306292000--OIL WELL CASING NSMLS NESOI IOS NA NT THDD OR CPLD	Fossil Energy: Equipment	Wellbore Pipe: Casing	2007	2022
7306293100--OIL WELL CASING,OTH ALLOY NT STAINLS,THREAD/COUPLD	Fossil Energy: Equipment	Wellbore Pipe: Casing	2007	2022
7306294100--OILWELL CASING,OTH ALLOY NOT STN,NOT THREAD/COUPLD	Fossil Energy: Equipment	Wellbore Pipe: Casing	2007	2022
7306296010--OILWELL TUBING NSMLS NESOI IR/NAL ST IMP W COUPLNG	Fossil Energy: Equipment	Wellbore Pipe: Tubing	2007	2022
7306296050--OILWELL TUBING NSMLS NES IR/NAS NT IMP W COUPLING	Fossil Energy: Equipment	Wellbore Pipe: Tubing	2007	2022
7306298110--OILWELL TUBING,OTH ALLOY NT STAINLS,IMP W/ COUPLNG	Fossil Energy: Equipment	Wellbore Pipe: Tubing	2007	2022
7306298150--OILWELL TUBING, ALLOY NT STAINLESS, NT IMP W/ COUP	Fossil Energy: Equipment	Wellbore Pipe: Tubing	2007	2022
7308200000--TOWERS AND LATTICE MASTS OF IRON OR STEEL	Renewables	Wind	2002	2010
7308200020--TOWERS AND LATTICE MASTS OF IRON OR STEEL, TUBULAR	Renewables	Wind	2011	2022
7308200090--TOWERS AND LATTICE MASTS OF IRON OR STEEL, NESOI	Renewables	Wind	2011	2022
7311000030--SMLS STEEL CONTAINRS FOR GAS, NT OVRWRPD, EXEMPT	Fossil Energy: Equipment	Containers	2002	2022
7311000060--IRON OR STEEL PRESSURE CONTAINERS, CERT OR EXM NES	Fossil Energy: Equipment	Containers	2002	2022
7311000090--IRON OR STEEL PRESSURE CONTAINERS NESOI	Fossil Energy: Equipment	Containers	2002	2022
7312103065--ACSR CORE STRAND, GALVANZD IRN OR STEEL NESOI	Electricity Infrastructure	Conductor	2002	2022
7408113000--REF CU WIRE, MX CRS SCTN DIM OV 9.5MM	Electricity Infrastructure	Conductor	2002	2022
7408116000--RF CU WIRE, MAX CRSS-SCTNL DIMEN OV 6MM TO 9.5MM	Electricity Infrastructure	Conductor	2002	2022
7408190030--REF CU WIRE W MAX CRS-SCTN DIMENSN OF 3MM OR LESS	Electricity Infrastructure	Conductor	2012	2022
7410213020--COPPER FOIL, BACKED, OF REFINED COPPER	Battery Supply Chain	Battery Inputs: Copper	2002	2022
7410213040--CU FOIL LAM PLS-GLS W CU ON BOTH SIDES	Battery Supply Chain	Battery Inputs: Copper	2002	2022
7410213060--CU FL BCKD RF CU CL LAM NESOI	Battery Supply Chain	Battery Inputs: Copper	2002	2022
7410216000--FOIL OF REFINED COPPER, BACKED, NESOI	Battery Supply Chain	Battery Inputs: Copper	2002	2022
7413009000--STR W ETC OF CU NT INS; W FTTGS OR MDE INTO ARTCLS	Electricity Infrastructure	Conductor	2002	2022
7501200000--NI OX SNTRS A OTH INT PRDS OF NI MTLLRGY	Battery Supply Chain	Battery Inputs: Nickel	2002	2022
7502100000--NICKEL, UNWROUGHT, NOT ALLOYED	Battery Supply Chain	Battery Inputs: Nickel	2002	2022

7504000010--NICKEL POWDERS	Battery Supply Chain	Battery Inputs: Nickel	2002	2022
7504000050--NICKEL FLAKES	Battery Supply Chain	Battery Inputs: Nickel	2002	2022
7607113000--AL FOIL NT BKD RLD NT OV 0.01MM THK	Battery Supply Chain	Battery Inputs: Aluminum	2002	2022
7607193000--AL FOIL NESOI NT BCKD CUT T SH NT OV 0.15 MM THICK	Battery Supply Chain	Battery Inputs: Aluminum	2002	2022
7607196000--ALUM FOIL NESOI NOT BACKED	Battery Supply Chain	Battery Inputs: Aluminum	2002	2022
7614101000--STD WR ETC W STL CR NOT FTD W FTGS NT MADE INT ART	Electricity Infrastructure	Conductor	2002	2022
7614902000--ELECTRICAL CONDUCTORS,ALUMINUM STRND WIRE, NT FTTD	Electricity Infrastructure	Conductor	2002	2019
7614902030--ELEC CNDCTRS,ALM STRND WR, C-S LT 240MM2, NOT FTTD	Electricity Infrastructure	Conductor	2020	2022
7614902060--ELEC CNDCTRS,ALM STRND WR, C-S GT=240MM2, NOT FTTD	Electricity Infrastructure	Conductor	2020	2022
8105206000--UNWROUGHT COBALT EXC ALLOYS, INCL POWDERS	Battery Supply Chain	Battery Inputs: Cobalt	2002	2022
8105209000--OTHER COBALT MATTES AND PRODUCTS OF COBALT;POWDERS	Battery Supply Chain	Battery Inputs: Cobalt	2002	2022
8105300000--COBALT WASTE AND SCRAP	Battery Supply Chain	Battery Inputs: Cobalt	2002	2022
8207130000--RCK DRLNG EARTH BORNG TLS WRKNG PT CERMETS, & PTS	Fossil Energy: Equipment	Boring, Sinking Equipment	2002	2022
8207193090--ROCK DRIL/EARTH BORING TLS GT .2% CR,MO,ETC; NESOI	Fossil Energy: Equipment	Boring, Sinking Equipment	2002	2022
8401100000--NUCLEAR REACTORS	Civil Nuclear	Equipment	2002	2022
8401200000--ISOTOPIC SEPARATION MACHINERY, APPARATUS AND PARTS	Civil Nuclear	Equipment	2002	2022
8401300000--FUEL ELEMENTS (CARTRIDGES)NON-IRRADIATED, AND PART	Civil Nuclear	Equipment	2002	2022
8401400000--PARTS OF NUCLEAR REACTORS	Civil Nuclear	Equipment	2002	2022
8402110000--WATERTUBE BOILERS STEAM PRODUCTION EXC 45 T PER HR	Thermal Power	Steam (Coal, Nuclear, Geothermal, Combined Cycle Gas, Etc.)	2002	2022
8402120000--WATERTUBE BOILERS STEAM PRODUCTN LT 45 T PER HOUR	Thermal Power	Steam (Coal, Nuclear, Geothermal, Combined Cycle Gas, Etc.)	2002	2022
8402190000--VAPOR GENERATING BOILERS, NESOI, INCLUDING HYBRID	Thermal Power	Steam (Coal, Nuclear, Geothermal, Combined Cycle Gas, Etc.)	2002	2022
8402200000--SUPER-HEATED WATER BOILERS	Thermal Power	Steam (Coal, Nuclear, Geothermal, Combined Cycle Gas, Etc.)	2002	2022
8402900010--HEAT EXCHANGERS	Thermal Power	Steam (Coal, Nuclear, Geothermal, Combined Cycle Gas, Etc.)	2002	2022
8402900090--PTS FOR STEAM,VAPOR GENERATING,SUPER-HEAT WTR BLRS	Thermal Power	Steam (Coal, Nuclear, Geothermal, Combined Cycle Gas, Etc.)	2002	2022
8403100000--CENTRAL HEATING BOILERS	Thermal Power	Steam (Coal, Nuclear, Geothermal, Combined Cycle Gas, Etc.)	2002	2022
8403900000--PARTS FOR CENTRAL HEATING BOILERS	Thermal Power	Steam (Coal, Nuclear, Geothermal, Combined Cycle Gas, Etc.)	2002	2022
8404100010--ECONOMIZERS FOR USE WITH BOILERS OF HEAD 8402-8403	Thermal Power	Steam (Coal, Nuclear, Geothermal, Combined Cycle Gas, Etc.)	2002	2022

8404100050--AUX PLT FOR USE WITH BLRS,HDG 8402-8403,NOT ECNMZR	Thermal Power	Steam (Coal, Nuclear, Geothermal, Combined Cycle Gas, Etc.)	2002	2022
8404200000--CONDENSERS FOR STEAM OR OTHER VAPOR POWER UNITS	Thermal Power	Steam (Coal, Nuclear, Geothermal, Combined Cycle Gas, Etc.)	2002	2022
8404900000--PARTS FOR AUX PLT FOR BLRS,COND FOR STM,VPR PR UNT	Thermal Power	Steam (Coal, Nuclear, Geothermal, Combined Cycle Gas, Etc.)	2002	2022
8405100000--PRODUCER GAS,WTR GAS,ACETYLENE GAS,WTR PRO GAS GEN	Thermal Power	Steam (Coal, Nuclear, Geothermal, Combined Cycle Gas, Etc.)	2002	2022
8405900000--PTS,PROD GAS,WTR GAS,ACETYLENE GAS,WTR PRO GAS GEN	Thermal Power	Steam (Coal, Nuclear, Geothermal, Combined Cycle Gas, Etc.)	2002	2022
8406811020--STATNRY STM TURBS,EXC MARIN PROP,CND TYPE GT 40MW	Thermal Power	Steam (Coal, Nuclear, Geothermal, Combined Cycle Gas, Etc.)	2002	2022
8406811070--STM TURBS, EXC MARINE PROP, NSOEI, EXCEEDING 40MW	Thermal Power	Steam (Coal, Nuclear, Geothermal, Combined Cycle Gas, Etc.)	2002	2022
8406819000--VAPOR TURBINES,EXC STEAM & MARINE PROPUL, GT 40 MW	Thermal Power	Steam (Coal, Nuclear, Geothermal, Combined Cycle Gas, Etc.)	2002	2022
8406821010--STAT.STEAM TURBINES,EXC MARINE PROPUL,LT= 7,460 KW	Thermal Power	Steam (Coal, Nuclear, Geothermal, Combined Cycle Gas, Etc.)	2002	2022
8406821020--STATNRY. STEAM TURBINES,EXC MAR PROP,GT 7,460 KW	Thermal Power	Steam (Coal, Nuclear, Geothermal, Combined Cycle Gas, Etc.)	2002	2022
8406821050--STEAM TURBN,EXC MARN PROP LT 7460KW,NOT STATIONARY	Thermal Power	Steam (Coal, Nuclear, Geothermal, Combined Cycle Gas, Etc.)	2002	2022
8406821070--STEAM TURBN,EXC MARINE PROP GT 7460KW,STATIONARY	Thermal Power	Steam (Coal, Nuclear, Geothermal, Combined Cycle Gas, Etc.)	2002	2022
8406829000--VAPOR TURBINES,EX STEAM & MARINE PROPUL, LT 40MW	Thermal Power	Steam (Coal, Nuclear, Geothermal, Combined Cycle Gas, Etc.)	2002	2022
8406902000--ROTORS,FINISHED FOR FINAL ASSEMBLY,PRT OF STEA TUR	Thermal Power	Steam (Coal, Nuclear, Geothermal, Combined Cycle Gas, Etc.)	2002	2022
8406903000--ROTORS,NOT FURTHER ADVANCED OR TO PERMIT FINIS MAC	Thermal Power	Steam (Coal, Nuclear, Geothermal, Combined Cycle Gas, Etc.)	2002	2022
8406904000--BLADES, ROTATING OR STATIONARY,PRTS OF STEAM TURBI	Thermal Power	Steam (Coal, Nuclear, Geothermal, Combined Cycle Gas, Etc.)	2002	2022
8406904540--ROTORS,SPINDLES,OR THEIR ASSEMBLIES FOR STEAM TURB	Thermal Power	Steam (Coal, Nuclear, Geothermal, Combined Cycle Gas, Etc.)	2002	2022
8406904580--PARTS OF STEAM TURBINES, NESOI	Thermal Power	Steam (Coal, Nuclear, Geothermal, Combined Cycle Gas, Etc.)	2002	2022
8406905000--ROTORS,FINSHD FOR FINAL ASSEMBLY,PRTS OF VAPOR TURB	Thermal Power	Steam (Coal, Nuclear, Geothermal, Combined Cycle Gas, Etc.)	2002	2022
8406906000--ROTORS, NOT FURTHER ADVANCED,PRTS OF VAPOR TURBINE	Thermal Power	Steam (Coal, Nuclear, Geothermal, Combined Cycle Gas, Etc.)	2002	2022
8406907000--BLADES,ROTATING OR STATIONARY,PRTS OF VAPOR TURBIN	Thermal Power	Steam (Coal, Nuclear, Geothermal, Combined Cycle Gas, Etc.)	2002	2022

8406907500--PARTS OF VAPOR TURBINES, NESOI	Thermal Power	Steam (Coal, Nuclear, Geothermal, Combined Cycle Gas, Etc.)	2002	2022
8410110000--HYDRAULIC TURBINES,WATER WHEELS, NOT OV 1,000 KW	Renewables	Hydroelectric	2002	2022
8410120000--HYDRAULIC TURB & WTR WHEELS POWER 1,000KW-10,000KW	Renewables	Hydroelectric	2002	2022
8410130000--HYDRAULIC TURBINE & WATER WHEEL POWER GT 10,000KW	Renewables	Hydroelectric	2002	2022
8410900000--PARTS, INC REGULATORS, FOR HYDRAULIC TURB & WTR WH	Renewables	Hydroelectric	2002	2022
8411118000--TURBOJET TURBINES, EXC A/C, THRUST NOT EXCEED 25KN	Thermal Power	Gas	2002	2022
8411128000--TURBOJET TURBINES, EXC A/C, THRUST EXCEEDING 25 KN	Thermal Power	Gas	2002	2022
8411818000--GAS TURBINE ENG,EXC A/C,NESOI,POWER NOT EXC 5000KW	Thermal Power	Gas	2002	2020
8411828000--GAS TURBINE ENG,EXC A/C,NESOI,POWER EXCEED 5,000KW	Thermal Power	Gas	2002	2021
8411828010--INDUSTRL GAS TURBINES ST NT 1, PWR GT 5000KW NESOI	Thermal Power	Gas	2022	2022
8411828090--GAS TURBINES OF A POWER EXCEEDING 5000 KW, NESOI	Thermal Power	Gas	2022	2022
8411911040--CAST-IRON PTS,CLEAN ONLY,FOR TURBOJ-PROPEL,NON A/C	Thermal Power	Gas	2002	2022
8411919040--PARTS OF TURBOJET OR TURBOPROPELLER NONA/C ENGINES	Thermal Power	Gas	2002	2022
8411991010--CAST-IRON PTS,CLEAN ONLY,NONA/C GAS TURBINES,NESOI	Thermal Power	Gas	2002	2022
8411999030--ROTORS,SPINDLES,OR THEIR ASSEMB. FOR NONAIR. GAST.	Thermal Power	Gas	2002	2022
8411999060--PARTS OF NONAIRCRAFT GAS TURBINES, NESOI	Thermal Power	Gas	2002	2008
8411999081--STEEL FORGINGS FOR NONAIRCRAFT GAS TURBINES	Thermal Power	Gas	2009	2022
8411999085--PARTS OF NONAIRCRAFT GAS TURBINES, NESOI	Thermal Power	Gas	2009	2022
8412909081--WIND TURBINE BLADES AND HUBS	Renewables	Wind	2012	2022
8413500010--OIL WELL AND OIL FIELD PUMPS, RECIP POSITIVE DISPL	Fossil Energy: Equipment	Pumps	2002	2022
8413500050--DIAPHRAGM PUMPS, RECIPROCAT POSITIVE DISPLACEMENT	Fossil Energy: Equipment	Pumps	2002	2022
8413500070--HYDRAULIC FLUID POWER PUMPS, RADIAL PISTON	Fossil Energy: Equipment	Pumps	2002	2022
8413500080--HYDRAULIC FLUID POWER PUMPS, NESOI	Fossil Energy: Equipment	Pumps	2002	2022
8413500090--RECIPROCATING POSITIVE DISPLACEMENT PUMPS, NESOI	Fossil Energy: Equipment	Pumps	2002	2022
8413600020--HYDRAULIC FLUID POWER PUMPS, ROTARY POSITIVE, VANE	Fossil Energy: Equipment	Pumps	2002	2022
8413600030--HYDRAULIC FPWR PUMPS,ROTARY POSITIVE DISPL,GEAR-TY	Fossil Energy: Equipment	Pumps	2002	2022
8413600040--HYDRAULIC FL PWR PUMPS, ROTARY POSTIV DISPL, NESOI	Fossil Energy: Equipment	Pumps	2002	2022
8413600050--OIL WELL AND OIL FIELD PUMPS, ROTARY POSTIVE DISPL	Fossil Energy: Equipment	Pumps	2002	2022
8413600070--ROLLER PUMPS, ROTARY POSITIVE DISPLACEMENT	Fossil Energy: Equipment	Pumps	2002	2022
8413600090--ROTARY POSITIVE DISPLACEMENT PUMPS, NESOI	Fossil Energy: Equipment	Pumps	2002	2022
8413820000--LIQUID ELEVATORS	Fossil Energy: Equipment	Liquid Elevators	2002	2022
8413920000--PARTS OF LIQUID ELEVATORS	Fossil Energy: Equipment	Liquid Elevators Parts	2002	2022

8419601000--MACHINERY FOR LIQUEFYING AIR OR GAS, INCL BZ AL EX	Fossil Energy: Equipment	Liquefying Equipment	2002	2022
8419605000--MACHINERY FOR LIQUEFYING AIR OR GAS, NESOI	Fossil Energy: Equipment	Liquefying Equipment	2002	2022
8421290005--REFRIGERANT RECOVERY/RECYCL FR FILTER/PURIFY LIQUID	Fossil Energy: Equipment	Separation Equipment	2002	2022
8421290015--OIL-SEPARATION EQUIP FR FILTERING/PURIFYING LIQUID	Fossil Energy: Equipment	Separation Equipment	2002	2022
8428900020--OIL/GAS FIELD MACH LIFTNG,HANDLG,LOAD/UNLOAD,NESOI	Fossil Energy: Equipment	Misc. Field Machinery	2002	2006
8430410000--BORING OR SINKING MACHINERY, SELF-PROPELLED	Fossil Energy: Equipment	Boring, Sinking Equipment	2002	2022
8430494000--OFFSHORE OIL AND NATURAL GAS DRILL & PROD PLATFORM	Fossil Energy: Equipment	Offshore Equipment	2002	2022
8430498010--BOR,SINK MACH,ROTARY,OIL WELL & GAS FIELD DRILLING	Fossil Energy: Equipment	Boring, Sinking Equipment	2002	2022
8430498020--BOR OR SINK MACH FOR OIL WELL & GAS FLD DRIL,NESOI	Fossil Energy: Equipment	Boring, Sinking Equipment	2002	2022
8431390050--PARTS OF OIL AND GAS FIELD MACHINERY	Fossil Energy: Equipment	Misc. Field Machinery Parts	2002	2022
8431434000--PTS OF OFFSHORE DRILLING AND PRODUCTION PLATFORMS	Fossil Energy: Equipment	Offshore Equipment Parts	2002	2022
8431438010--PRTS OF OIL & GAS FIELD MACH.;BORING & SINKING	Fossil Energy: Equipment	Boring, Sinking Equipment Parts		
8431438020--PRTS OIL/ GAS MACH.;BORING/ SINKING, TOOL JOINTS	Fossil Energy: Equipment	Boring, Sinking Equipment Parts	2002	2022
8431438040--PRTS OIL/GAS MACH.;BORING/SINKING,DRL PIPE W/TL JT	Fossil Energy: Equipment	Boring, Sinking Equipment Parts	2002	2022
8431438060--PRTS OF OIL/ GAS FIELD MACH.;BORING/SINKING; NESOI	Fossil Energy: Equipment	Boring, Sinking Equipment Parts	2002	2022
8431438090--PTS OF BORING,SINKNG MAC OF SUBHD 8430.41,8430.49	Fossil Energy: Equipment	Boring, Sinking Equipment Parts	2002	2022
8431491010--PTS OF OVHEAD TRAVL,TRANSPT,GATRY,BRDGE,JIB CRANES	Fossil Energy: Equipment	Material Handling Parts	2002	2022
8431491060--PTS OF MOBIL LFT FRME,STRAD CARR & WRKS TRKS/CRANE	Fossil Energy: Equipment	Material Handling Parts	2002	2022
8474100090--SORT,SCREEN,SEPARATE OR WASH MACH F MINERL,STATNRY	Fossil Energy: Equipment	Separation Equipment	2002	2022
8474200050--CRUSHING MACHINES FOR MINERALS, STATIONARY	Fossil Energy: Equipment	Crushing, Grinding Equipment	2002	2022
8474200070--GRINDING MACHINES FOR MINERALS, STATIONARY	Fossil Energy: Equipment	Crushing, Grinding Equipment	2002	2022
8474900010--PARTS OF MCH F SORT, SCREEN, WASH, SEPARATE MINERA	Fossil Energy: Equipment	Separation Equipment Parts	2002	2022
8474900020--PARTS OF MACH FOR CRUSHING OR GRINDING MINERALS	Fossil Energy: Equipment	Crushing, Grinding Equipment Parts	2002	2022
8479820080--CRUSH,GRIND,SCREEN,SIFT,EMULSFYG,ETC MACH,NESOI	Fossil Energy: Equipment	Crushing, Grinding Equipment	2002	2022
8479899450--OIL AND GAS FIELD WIRE LINE AND DOWNHOLE EQUIPMENT	Fossil Energy: Equipment	Field Wire, Downhole Equipment	2016	2021
8479899550--OIL AND GAS FIELD WIRE LINE AND DOWNHOLE EQUIPMENT	Fossil Energy: Equipment	Field Wire, Downhole Equipment	2022	2022
8479899850--OIL AND GAS FIELD WIRE LINE AND DOWNHOLE EQUIPMENT	Fossil Energy: Equipment	Field Wire, Downhole Equipment	2002	2016
8501318000--DC GENERATORS, NOT EXCEEDING 750 W	Thermal Power	Generators	2002	2018
8501318010--DC PHTOVLTAIIC GENRATRS,STAT 9, NOT EXCEEDING 750 W	Renewables	Solar Generators	2018	2021
8501318090--DC GENERATORS, NOT EXCEEDING 750 W, NESOI	Thermal Power	Generators	2018	2021
8501318100--DC GENERATORS, NOT EXCEEDING 750 W, NESOI	Thermal Power	Generators	2022	2022
8501326000--DC GENERATORS GT 750 W BUT LT= 75 KW	Thermal Power	Generators	2002	2018

8501326010--DC PHTOVL TAC GEN, STAT NT 9 GT 750 W BUT LT= 75 KW	Renewables	Solar Generators	2018	2021
8501326090--DC GENERATORS GT 750 W BUT LT= 75 KW, NESOI	Thermal Power	Generators	2018	2021
8501326100--DC GENERATORS GT 750 W BUT LT= 75 KW, NESOI	Thermal Power	Generators	2022	2022
8501336000--DC GENERATORS GT 75KW BUT LT= 375 KW	Thermal Power	Generators	2002	2021
8501336100--DC GENERATORS GT 75KW BUT LT= 375 KW	Thermal Power	Generators	2022	2022
8501346000--DC GENERATORS OF AN OUTPUT EXCEEDING 375 KW	Thermal Power	Generators	2002	2022
8501346100--DC GENERATORS OF AN OUTPUT EXCEEDING 375 KW	Thermal Power	Generators	2022	2022
8501610000--AC GENERATORS (ALTERNATORS), OUTPUT LT=75 KVA	Thermal Power	Generators	2002	2018
8501610010--AC PHTVLTC GEN (ALTERN), NOTE 9, OUTPUT LT=75 KVA	Thermal Power	Generators	2018	2021
8501610090--AC GENERATORS (ALTERNATORS), OUTPUT LT=75 KVA.NESO	Thermal Power	Generators	2018	2021
8501610100--AC GENERATORS (ALTERNATORS), OUTPUT LT=75 KVA.NESO	Thermal Power	Generators	2022	2022
8501620000--AC GENERATORS (ALTERNATOR) GT 75 KVA BUT LT=375KVA	Thermal Power	Generators	2002	2021
8501620100--AC GENERATORS (ALTERNATORS), OUTPUT LT=75 KVA	Thermal Power	Generators	2022	2022
8501630000--AC GENERATORS(ALTERNATOR) GT 375 KVA BUT LT=750KVA	Thermal Power	Generators	2002	2021
8501630100--AC GENERATORS (ALTERNATOR) GT 75 KVA BUT LT=375KVA	Thermal Power	Generators	2022	2022
8501640020--AC GENERATORS (ALTRS) GT 750 KVA BUT LT=10,000 KVA	Thermal Power	Generators	2002	2011
8501640021--AC GENRTRS BW 750-10,000 KVA, FOR WIND PWR GNRTR	Renewables	Wind	2012	2021
8501640025--AC GENERATORS (ALTRS) BW 750 KVA - 10,000 KVA, NES	Thermal Power	Generators	2002	2021
8501640030--AC GENERATORS (ALT) GT 10000 KVA BUT LT= 40000 KVA	Thermal Power	Generators	2002	2021
8501640050--AC GENERATORS (ALTERNATORS) EXCEEDING 40,000 KVA	Thermal Power	Generators	2002	2021
8501640121--AC GENRTRS BW 750-10,000 KVA, FOR WIND PWR GNRTR	Renewables	Wind	2022	2022
8501640125--AC GENERATORS (ALTRS) BW 750 KVA - 10,000 KVA, NES	Thermal Power	Generators	2022	2022
8501640130--AC GENERATORS (ALT) GT 10000 KVA BUT LT= 40000 KVA	Thermal Power	Generators	2022	2022
8501640150--AC GENERATORS (ALTERNATORS) EXCEEDING 40,000 KVA	Thermal Power	Generators	2022	2022
8501721000--DC PHTOVL TAC GEN OUTPUT GT 50 W BUT LT= 750W	Renewables	Solar Generators	2022	2022
8501722000--DC PHTOVL TAC GEN, STAT NT 9 GT 750 W BUT LT= 75 KW	Renewables	Solar Generators	2022	2022
8501723000--DC PHTOVL TAC GEN, OUTPUT GT 75 KW BUT LT= 375 KW	Renewables	Solar Generators	2022	2022
8501729000--DC PHTOVL TAC GEN, OUTPUT GT 375 KW	Renewables	Solar Generators	2022	2022
8501801000--AC PHTVLTC GEN (ALTERN), NOTE 9, OUTPUT LT=75 KVA	Renewables	Solar Generators	2022	2022
8501802000--AC PHTOVL TAC GEN, OUTPUT GT 75 KVA BUT LT= 375 KVA	Renewables	Solar Generators	2022	2022
8501803000--DC PHTOVL TAC GEN, OUTPUT GT 375 KVA BUT LT=750 KVA	Renewables	Solar Generators	2022	2022
8501809000--DC PHTOVL TAC GEN, OUTPUT GT 750 KVA	Renewables	Solar Generators	2022	2022
8502110000--GENERATING SETS, ELC, DIESEL, LT= 75KVA OUTPUT	Thermal Power	Internal Combustion Generating Sets	2002	2022

8502120000--GENERATING SETS,ELC,DIESEL, GT 75KVA BUT LT=375KVA	Thermal Power	Internal Combustion Generating Sets	2002	2022
8502130020--GENRTING SETS,ELC,DIESEL,GT 375KVA BUT LT= 1000KVA	Thermal Power	Internal Combustion Generating Sets	2002	2022
8502130040--GENERATING SETS, ELC, DIESEL, GT 1000 KVA	Thermal Power	Internal Combustion Generating Sets	2002	2022
8502200030--GENERATING SETS, ELC, GASOLINE, LT 1.5 KW	Thermal Power	Internal Combustion Generating Sets	2002	2022
8502200060--GENERATING SETS,ELC,GASOLINE, GT=1.5 KW BUT LT=5KW	Thermal Power	Internal Combustion Generating Sets	2002	2022
8502200070--GEN SET W/ SPRK-IGNIT ENG OUTPUT GT 6.25 LT=75 KVA	Thermal Power	Internal Combustion Generating Sets	2008	2022
8502200080--GENERATING SETS, ELC, GASOLINE, EXCEEDING 5 KW	Thermal Power	Internal Combustion Generating Sets	2002	2008
8502200085--GENERATING SET W/ SPARK-IGNIT ENG OUTPUT GT 75 KVA	Thermal Power	Internal Combustion Generating Sets	2008	2022
8502310000--WIND-POWERED GENERATING SETS, NESOI	Renewables	Wind	2002	2022
8502390000--GENERATING SETS, ELECTRIC, NESOI	Thermal Power	Internal Combustion Generating Sets	2002	2017
8502390040--GENERATING SETS,ELECTRIC,POWERED BY STEAM TURBINES	Thermal Power	Internal Combustion Generating Sets	2017	2022
8502390080--GENERATING SETS, ELECTRIC, NESOI	Thermal Power	Internal Combustion Generating Sets	2017	2022
8502400000--ELECTRIC ROTARY CONVERTERS	Thermal Power	Misc.	2002	2022
8503002000--COMMUTATORS FOR MACHINES IN HEADING 8501 OR 8502	Thermal Power	Generators	2002	2022
8503006500--STATORS AND ROTORS FOR GOODS OF HEADING 8501,NESOI	Thermal Power	Generators	2002	2022
8503009545--GENERATOR PARTS, NESOI	Thermal Power	Generators	2002	2011
8503009546--GENERATOR PARTS FOR AC GENS IN 8501.64.0021	Thermal Power	Generators	2012	2022
8503009550--GENERATOR PARTS, NESOI	Thermal Power	Generators	2012	2022
8503009570--PARTS OF WIND-POWERED GENERATING SETS IN 8502.31	Renewables	Wind	2020	2022
8504210020--LIQUID DIELECTRIC TRANSFORMER LT=50 KVA	Electricity Infrastructure	Transformers	2002	2022
8504210040--LIQUID DIELECT TRANSFORMER GT 50KVA BUT LT=100KVA	Electricity Infrastructure	Transformers	2002	2022
8504210060--LIQUID DIELECT TRANSFORMER GT 100KVA BUT LT=500KVA	Electricity Infrastructure	Transformers	2002	2022
8504210080--LIQUID DIELECT TRANSFORMER GT 500KVA BUT LT=650KVA	Electricity Infrastructure	Transformers	2002	2022
8504220040--LIQUID DLCTC TRANSFORM GT 650KVA BUT LT= 2500 KVA	Electricity Infrastructure	Transformers	2002	2022
8504220080--LIQUID DLCTC TRANSFORM GT 2500KVA BUT LT=10000 KVA	Electricity Infrastructure	Transformers	2002	2022
8504230040--LIQUID DLCTC TRANSFORM GT 10000 BUT LT=100000 KVA	Electricity Infrastructure	Transformers	2002	2013
8504230041--LIQUID DLCTC TRANSFORM GT 10000 BUT LT=59999 KVA	Electricity Infrastructure	Transformers	2013	2022
8504230045--LIQUID DLCTC TRANSFORM GT 59999 BUT LT=100000 KVA	Electricity Infrastructure	Transformers	2013	2022
8504230080--LIQUID DLCTC TRANSFORMER EXCEEDING 100,000 KVA	Electricity Infrastructure	Transformers	2002	2022
8504320000--TRANSFORMERS, GT 1 KVA BUT LT=16 KVA, NESOI	Electricity Infrastructure	Transformers	2002	2022
8504330020--TRANSFORMERS, GT 16 KVA BUT LT= 50 KVA, NESOI	Electricity Infrastructure	Transformers	2002	2022
8504330040--TRANSFORMERS, GT 50 KVA BUT LT= 500 KVA, NESOI	Electricity Infrastructure	Transformers	2002	2022
8504340000--TRANSFORMERS, GT 500 KVA, NESOI	Electricity Infrastructure	Transformers	2002	2016

8504909510--FERRITES FOR TRANSFORMERS	Electricity Infrastructure	Transformer Parts	2002	2016
8504909534--LAMINATIONS FOR INCORP IN STACKD CORES, TRANS PRTS	Electricity Infrastructure	Transformer Parts	2015	2016
8504909540--TRANSFORMER PARTS, NESOI	Electricity Infrastructure	Transformer Parts	2002	2014
8504909542--WOUND CORES PARTS FOR INCORP INTO TRANSFORMERS	Electricity Infrastructure	Transformer Parts	2015	2016
8504909546--TRANSFORMER PARTS, NESOI	Electricity Infrastructure	Transformer Parts	2015	2016
8504909610--FERRITES FOR TRANSFORMERS	Electricity Infrastructure	Transformer Parts	2016	2022
8504909634--LAMINATIONS FOR INCORP IN STACKD CORES, TRANS PRTS	Electricity Infrastructure	Transformer Parts	2016	2022
8504909638--STACKED CORES FOR INCORP INTO TRANSFORMER PARTS	Electricity Infrastructure	Transformer Parts	2016	2022
8504909642--WOUND CORES PARTS FOR INCORP INTO TRANSFORMERS	Electricity Infrastructure	Transformer Parts	2016	2022
8504909646--TRANSFORMER PARTS, NESOI	Electricity Infrastructure	Transformer Parts	2016	2022
8507600000--LITHIUM-ION STORAGE BATTERIES	Battery Supply Chain	Lithium Ion Batteries and Parts	2012	2015
8507600010--LITHIUM-ION BATTERES FOR ELEC VEHICLE OF 8703.40-80	Battery Supply Chain	Lithium Ion Batteries and Parts	2015	2022
8507600020--LITHIUM-ION STORAGE BATTERIES, NESOI	Battery Supply Chain	Lithium Ion Batteries and Parts	2015	2022
8507804000--STORAGE BATTERIES AS ELEC POWER FOR 8703.90, NESOI	Battery Supply Chain	Lithium Ion Batteries and Parts	2002	2021
8507804100--STORAGE BATTERIES AS ELEC PWR FOR 8703.40-80,NESOI	Battery Supply Chain	Lithium Ion Batteries and Parts	2022	2022
8507808000--ELECTRIC STORAGE BATTERIES, NESOI	Battery Supply Chain	Lithium Ion Batteries and Parts	2002	2009
8507808010--LITHIUM-ION STORAGE BATTERIES	Battery Supply Chain	Lithium Ion Batteries and Parts	2009	2011
8507808200--ELECTRIC STORAGE BATTERIES, NESOI	Battery Supply Chain	Lithium Ion Batteries and Parts	2022	2022
8507908000--STORAGE BATTERY PARTS (EXCEPT LEAD-ACID TYPE)	Battery Supply Chain	Lithium Ion Batteries and Parts	2002	2022
8532100000--FIXED CAPACITORS,50-60 HZ,POWER CPCTY GT=0.5 KVAR	Electricity Infrastructure	Capacitors, Fuses	2002	2022
8535100020--FUSES IN CIRCUITS GT= 2300 V	Electricity Infrastructure	Capacitors, Fuses	2002	2022
8535100040--FUSES FOR VOLTAGE GT 1000 V BUT LT 2300V, NESOI	Electricity Infrastructure	Capacitors, Fuses	2002	2022
8535210000--AUTOMATIC CIRCUIT BREAKERS, GT 1000V BUT LT 72.5KV	Electricity Infrastructure	Circuit Breakers	2002	2022
8535290020--AUTOMATIC CIRCUIT BREAKERS GT= 345 KV	Electricity Infrastructure	Circuit Breakers	2002	2022
8535290040--AUTOMATIC CIRCUIT BREAKERS NESOI (72.5 KV- 345 KV)	Electricity Infrastructure	Circuit Breakers	2002	2022
8535300040--ISOLATING AND MAKE AND BREAK SWITCHES, KNIFE TYPE	Electricity Infrastructure	Switchgear	2002	2022
8535300080--ISOLATING & MAKE-&-BREAK SWITCHES, GT 1000V, NESOI	Electricity Infrastructure	Switchgear	2002	2022
8535400000--LIGHTNING ARRESTORS, VOLTAGE LIMITERS, SURGE SUPPS	Electricity Infrastructure	Arresters	2002	2022
8535908020--TERMINALS, ELECTRIC SPLICES & ELECTRIC COUPLINGS	Electricity Infrastructure	Connector	2002	2022
8535908040--ELECTRICAL CONNECTORS, GT 1000 V, NESOI	Electricity Infrastructure	Connector	2002	2022
8535908060--ELEC SWITCH & CIRCUIT PROTECT APP & CONNCTRS,NESOI	Electricity Infrastructure	Connector	2002	2022
8537200020--SWITCHGEAR & SWITCHBOARD ASSEMBLIES GT 1000 V	Electricity Infrastructure	Controls	2002	2022

8537200040--ELECT APPRTUS EQP W APTS FM HD 8535&6,GT 1000VT	Electricity Infrastructure	Controls	2002	2022
8541406015--SOLAR CELLS,CRYSLN SILIC PHOTV ASSMB MODS OR PANLS	Renewables	Solar	2018	2021
8541406020--SOLAR CELLS ASSEMBLED INTO MODULES OR PANELS	Renewables	Solar	2002	2018
8541406025--SOLAR CELLS, CRSTLN SILICON PHOTVTC CELLS, NESOI	Renewables	Solar	2018	2021
8541406030--SOLAR CELLS, NOT MADE INTO PANELS OR MODULES	Renewables	Solar	2002	2018
8541406035--SOLAR CELLS, MADE INTO PANELS OR MODULES, NESOI	Renewables	Solar	2018	2021
8541406045--SOLAR CELLS, NESOI	Renewables	Solar	2018	2021
8541420010--SOLAR CELLS, CRSTLN SILICON PHOTVTC CELLS, NESOI	Renewables	Solar	2022	2022
8541420080--SOLAR CELLS, NESOI	Renewables	Solar	2022	2022
8541430010--SOLAR CELLS,CRYSLN SILIC PHOTV ASSMB MODS OR PANLS	Renewables	Solar	2022	2022
8541430080--SOLAR CELLS, MADE INTO PANELS OR MODULES, NESOI	Renewables	Solar	2022	2022
8544602000--INSULATED ELECTRIC CONDUCTOR W/ CONNECTRS,GT 1000V	Electricity Infrastructure	Conductor	2002	2022
8544604000--INSULATED ELECTRIC CONDUCTOR,CU, GT 1000 V, NESOI	Electricity Infrastructure	Conductor	2002	2022
8544606000--INSULATED ELECTRIC CONDUCTORS GT 1000 V, NESOI	Electricity Infrastructure	Conductor	2002	2022
8546100000--ELECTRICAL INSULATORS OF GLASS	Electricity Infrastructure	Insulators	2002	2022
8546200030--ELECTRICAL INSULATORS, SPSSN,PIN-TYPE OR LINE POST	Electricity Infrastructure	Insulators	2002	2022
8546200060--ELECTRICAL INSULATORS, CERAMIC, HGH-V, L-FY, NESOI	Electricity Infrastructure	Insulators	2002	2022
8546200090--ELECTRICAL INSULATORS, CERAMIC, NESOI	Electricity Infrastructure	Insulators	2002	2022
8705200000--MOBILE DRILLING DERRICKS	Fossil Energy: Equipment	Derricks	2002	2022
8901200000--TANKERS	Fossil Energy: Equipment	Offshore Equipment	2002	2022
8905200000--FLOATING OR SUBMRSBLE DRILLING OR PRODUCTN PLATFRM	Fossil Energy: Equipment	Offshore Equipment	2002	2022
8905901000--FLOATING DOCKS	Fossil Energy: Equipment	Offshore Equipment	2002	2022
8905905000--VESSELS, NESOI	Fossil Energy: Equipment	Offshore Equipment	2002	2022
9028100000--GAS METERS	Fossil Energy: Equipment	Gas Meters	2002	2022
9028300000--ELECTRICITY METERS	Electricity Infrastructure	Meters	2002	2022
9028900040--PARTS AND ACCESSORIES OF ELECTRICITY METERS	Electricity Infrastructure	Meters	2002	2022

Schedule B Codes

Schedule B Concatenate	Office Code	Sub-Sector Code	Start Year Valid	End Year Valid
2207106010--ETHYL ALCOHOL UNDENATURED GT=80% VOL, FOR FUEL USE	Renewables	Biofuels	2012	2022
2207200010--ETHYL ALCOHOL & OTH SPIRITS DENATURED FOR FUEL USE	Renewables	Biofuels	2012	2022
2504100000--NATURAL GRAPHITE IN POWDER OR IN FLAKES	Battery Supply Chain	Battery Inputs: Graphite	2000	2022
2530908060--MINERAL SUBSTANCES NESOI	Battery Supply Chain	Battery Inputs: Lithium	2002	2022
2602000000--MANGANESE ORES & CONCENTRATES GT=20% DRY WT MN	Battery Supply Chain	Battery Inputs: Manganese	2000	2022
2604000040--NICKEL ORES & CONCENTRATES, NICKEL CONTENT	Battery Supply Chain	Battery Inputs: Nickel	2000	2022
2604000080--NICKEL ORES & CONCENTRATES, OTHER METAL CONTENT	Battery Supply Chain	Battery Inputs: Nickel	2000	2022
2605000000--COBALT ORES AND CONCENTRATES	Battery Supply Chain	Battery Inputs: Cobalt	2000	2022
2608000030--ZINC ORES AND CONCENTRATES, ZINC CONTENT	Battery Supply Chain	Battery Inputs: Zinc	2000	2022
2608000035--ZINC ORES & CONCENTRATES, PRECIOUS METAL CONTENT	Battery Supply Chain	Battery Inputs: Zinc	2000	2022
2608000055--ZINC ORES AND CONCENTRATES, OTHER METAL CONTENT	Battery Supply Chain	Battery Inputs: Zinc	2000	2022
2615906090--VANADIUM ORES AND CONCENTRATES	Battery Supply Chain	Battery Inputs: Vanadium	2000	2022
2620110000--HARD ZINC SPELTER	Battery Supply Chain	Battery Inputs: Zinc	2000	2022
2620190000--ASH AND RESIDUES, MAINLY ZINC EXC HARD ZINC SPLTER	Battery Supply Chain	Battery Inputs: Zinc	2000	2022
2620991000--ASH & RESIDUES CONTAINING MAINLY VANADIUM	Battery Supply Chain	Battery Inputs: Vanadium	2002	2022
2701110000--ANTHRACITE COAL, NOT AGGLOMERATED	Fossil Energy: Coal and Coal Products	Coal	2000	2022
2701120010--METALLURGICAL BITUMINOUS COAL NOT AGGLOMERATED	Fossil Energy: Coal and Coal Products	Coal	2000	2022
2701120050--BITUMINOUS COAL NT METALLURGICAL, NOT AGGLOMERATED	Fossil Energy: Coal and Coal Products	Coal	2000	2022
2701190000--COAL, NOT AGGLOMERATED, NESOI	Fossil Energy: Coal and Coal Products	Coal	2000	2010
2701190010--SUB-BITUMINOUS COAL	Fossil Energy: Coal and Coal Products	Coal	2011	2022
2701190050--COAL, NOT AGGLOMERATED, NESOI	Fossil Energy: Coal and Coal Products	Coal	2011	2022
2701200000--BRIQUETTES, OVOIDS, SIMILAR SOLID FUELS FROM COAL	Fossil Energy: Coal and Coal Products	Coal	2000	2022
2702100000--LIGNITE, NOT AGGLOMERATED, EXCLUDING JET	Fossil Energy: Coal and Coal Products	Lignite	2000	2022
2702200000--LIGNITE, AGGLOMERATED, EXCLUDING JET	Fossil Energy: Coal and Coal Products	Lignite	2000	2022
2704000010--COKE AND SEMICOKE OF COAL FOR USE AS FUEL	Fossil Energy: Coal and Coal Products	Coke and Semicoke	2000	2022
2704000020--COKE AND SEMICOKE OF COAL NOT FOR USE AS FUEL	Fossil Energy: Coal and Coal Products	Coke and Semicoke	2000	2022
2704000050--COKE/SEMICOKE OF LIGNITE OR PEAT; RETORT CARBON	Fossil Energy: Coal and Coal Products	Coke and Semicoke	2000	2022
2709001000--CRUDE PETROLEUM TESTING UNDER 25 DEGREES API	Fossil Energy: Oil & Gas Products	Crude Oils	2000	2022
2709002000--CRUDE PETROLEUM TESTING 25 DEGREES API OR MORE	Fossil Energy: Oil & Gas Products	Crude Oils	2000	2001

2709002010--CONDENSATE DERIVED WHOLLY FROM NATURAL GAS	Fossil Energy: Oil & Gas Products	Crude Oils	2002	2022
2709002090--CRUDE PETROLEUM TEST 25 DEGREES API OR MORE NESOI	Fossil Energy: Oil & Gas Products	Crude Oils	2002	2022
2710121510--LEADED GASOLINE, NOT CONTAINING BIODIESEL	Fossil Energy: Oil & Gas Products	Gasoline	2012	2022
2710121514--UNLEADED GASOLINE, REFORMULATED NOT CONT BIODIESEL	Fossil Energy: Oil & Gas Products	Gasoline	2012	2022
2710121519--UNLEADED GASOLINE, NOT CONT BIODIESEL, NESOI	Fossil Energy: Oil & Gas Products	Gasoline	2012	2022
2710121520--JET FUEL, NAPHTHA-TYPE, NOT CONT BIODIESEL	Fossil Energy: Oil & Gas Products	Naphtha	2012	2022
2710121550--MOTOR FUEL, NOT CONTAINING BIODIESEL, NESOI	Fossil Energy: Oil & Gas Products	Motor Fuel	2012	2022
2710121805--MOTOR FUEL BLENDING STOCK, RBOB, NT CONT BIODIESEL	Fossil Energy: Oil & Gas Products	Motor Fuel	2012	2022
2710121890--MOTOR FUEL BLENDING STOCK EX RBOB NT CONT BIODIESL	Fossil Energy: Oil & Gas Products	Motor Fuel	2012	2022
2710122500--NAPHTHAS EX MOTOR FUEL/BLEND STOCK NT CON BIODIESL	Fossil Energy: Oil & Gas Products	Naphtha	2012	2022
2710124500--HYDROCARBON MIXTURES LT=50% HYDROCRBN COMPND NESOI	Fossil Energy: Oil & Gas Products	Fuel Oils: Light Oils	2012	2022
2710129000--LIGHT OILS/PREPARATIONS FR BITUMINS MINERALS,NESO	Fossil Energy: Oil & Gas Products	Fuel Oils: Light Oils	2012	2016
2710129010--LIGHT OILS/PREPS FR BITUMINS MINRLS,PETRO DRVD ALKL	Fossil Energy: Oil & Gas Products	Fuel Oils: Light Oils	2017	2022
2710129050--LIGHT OILS/PREPARATIONS FR BITUMINS MINERALS,NESOI	Fossil Energy: Oil & Gas Products	Fuel Oils: Light Oils	2017	2022
2710190505--NO 4 FUEL OIL, LT 25 DEGREES API,LT=500 PPM SULFUR	Fossil Energy: Oil & Gas Products	Fuel Oils: No. 4	2002	2011
2710190515--NO 4 FUEL OIL, LT 25 DEG API, GT 500 PPM SULFUR	Fossil Energy: Oil & Gas Products	Fuel Oils: No. 4	2002	2011
2710190520--HEAVY FUEL OILS UNDER 25 DEGREES API	Fossil Energy: Oil & Gas Products	Fuel Oils: Heavy Oils	2002	2011
2710190550--FUEL OILS UNDER 25 DEGREES API NESOI	Fossil Energy: Oil & Gas Products	Fuel Oils: Other	2002	2011
2710190605--NO4 FL OIL,LT=500 PPM S,DIST/RESID,LT 25,NT BIOSDL	Fossil Energy: Oil & Gas Products	Fuel Oils: No. 4	2012	2022
2710190615--NO4 FL OIL,GT 500 PPM S,DIST/RESID,LT 25,NT BIOSDL	Fossil Energy: Oil & Gas Products	Fuel Oils: No. 4	2012	2022
2710190620--HEAVY FUEL OILS UNDER 25 DEGREES API	Fossil Energy: Oil & Gas Products	Fuel Oils: Heavy Oils	2012	2015
2710190621--HEAVY FUEL OILS UNDER 25 DEGREES API<1000PPM SULFR	Fossil Energy: Oil & Gas Products	Fuel Oils: Heavy Oils	2016	2022
2710190624--HVY FUEL OIL UND 25 DEG API>1000BUT<5000PPM SULF	Fossil Energy: Oil & Gas Products	Fuel Oils: Heavy Oils	2016	2022
2710190626--HVY FUEL OILS UNDER 25 DEG API>5000<10000PPM SULFR	Fossil Energy: Oil & Gas Products	Fuel Oils: Heavy Oils	2016	2022
2710190628--HEAVY FUEL OILS UNDR 25 DEG API CNT>10000PPM SULFR	Fossil Energy: Oil & Gas Products	Fuel Oils: Heavy Oils	2016	2022
2710190650--FUEL OILS LT 25 DEG API, NOT CONT BIODIESEL, NESOI	Fossil Energy: Oil & Gas Products	Fuel Oils: Heavy Oils	2012	2022
2710190910--LIGHT FUEL OILS GT=25 DEG API, LT=15 PPM SULFUR	Fossil Energy: Oil & Gas Products	Fuel Oils: Light Oils	2009	2011
2710190920--LIGHT FUEL OILS GT=25 DEG API 15 TO 500 PPM SULFUR	Fossil Energy: Oil & Gas Products	Fuel Oils: Light Oils	2009	2011
2710190925--LIGHT FUEL OIL GT=25 DEG API, GT 500 PPM SULFUR	Fossil Energy: Oil & Gas Products	Fuel Oils: Light Oils	2009	2011
2710191005--LIGHT FUEL OILS GT=25 DEG API, LT=500 PPM SULFUR	Fossil Energy: Oil & Gas Products	Fuel Oils: Light Oils	2002	2008
2710191007--LIGHT FUEL OIL GT=25 DEG API, GT 500 PPM SULFUR	Fossil Energy: Oil & Gas Products	Fuel Oils: Light Oils	2002	2008
2710191015--NO. 4-TYPE FUEL OILS CONTAIN LT=500 PPM OF SULFUR	Fossil Energy: Oil & Gas Products	Fuel Oils: No. 4	2002	2011

2710191025--NO. 4-TYPE FUEL OILS CONTAIN GT 500 PPM OF SULFUR	Fossil Energy: Oil & Gas Products	Fuel Oils: No. 4	2002	2011
2710191050--HEAVY FUEL OILS TESTING 25 DEGREES OR MORE	Fossil Energy: Oil & Gas Products	Fuel Oils: Heavy Oils	2002	2011
2710191106--LIGHT FUEL OILS GT=25 DEG API, LT=15 PPM SULFUR	Fossil Energy: Oil & Gas Products	Fuel Oils: Light Oils	2012	2022
2710191109--LIGHT FUEL OILS GT=25 DEG API 15 TO 500 PPM SULFUR	Fossil Energy: Oil & Gas Products	Fuel Oils: Light Oils	2012	2022
2710191112--LIGHT FUEL OIL GT=25 DEG API, GT 500 PPM SULFUR	Fossil Energy: Oil & Gas Products	Fuel Oils: Light Oils	2012	2022
2710191115--NO. 4-TYPE FL OIL LT=500 PPM S GT=25 DEG NT BIODSL	Fossil Energy: Oil & Gas Products	Fuel Oils: No. 4	2012	2022
2710191125--NO. 4-TYPE FL OIL GT 500 PPM S GT=25 DEG NT BIODSL	Fossil Energy: Oil & Gas Products	Fuel Oils: No. 4	2012	2022
2710191150--HEAVY FUEL OILS, DISTL/RESD, GT=25 DEG, NOT BIODIESEL	Fossil Energy: Oil & Gas Products	Fuel Oils: Heavy Oils	2012	2022
2710191500--KEROSENE-TYPE JET FUEL, NESOI	Fossil Energy: Oil & Gas Products	Kerosene	2002	2011
2710191600--KEROSENE-TYPE JET FUEL, NOT CONT BIODIESEL, NESOI	Fossil Energy: Oil & Gas Products	Kerosene	2012	2022
2710192100--KEROSENE MOTOR FUEL	Fossil Energy: Oil & Gas Products	Kerosene	2002	2011
2710192200--KEROSENE MOTOR FUEL BLENDING STOCK	Fossil Energy: Oil & Gas Products	Kerosene	2002	2011
2710192300--KEROSENE, EXCEPT MOTOR FUEL OR BLENDING STOCK	Fossil Energy: Oil & Gas Products	Kerosene	2002	2011
2710192400--KEROSENE MOTOR FUEL EX JET FUEL NT BIODIESEL NESOI	Fossil Energy: Oil & Gas Products	Kerosene	2012	2022
2710192500--KEROSENE MOTOR FUEL BLEND STOCK NT BIODIESEL NESOI	Fossil Energy: Oil & Gas Products	Kerosene	2012	2022
2710192600--KEROSENE, NOT CONTAINING BIODIESEL, NESOI	Fossil Energy: Oil & Gas Products	Kerosene	2012	2022
2710193010--AVIATION ENGINE LUBRICATING OILS	Fossil Energy: Oil & Gas Products	Lubricating Oils	2002	2022
2710193020--AUTOMTIVE, DIESEL OR MARINE ENGENE LUB OILS	Fossil Energy: Oil & Gas Products	Lubricating Oils	2002	2022
2710193030--TURBINE LUBRICATING OIL, INCLUDING MARINE	Fossil Energy: Oil & Gas Products	Lubricating Oils	2002	2022
2710193040--AUTOMOTIVE GEAR OILS	Fossil Energy: Oil & Gas Products	Lubricating Oils	2002	2022
2710193050--STEAM CYLINDER OILS	Fossil Energy: Oil & Gas Products	Lubricating Oils	2002	2022
2710193070--QUENCHING OR CUTTING OILS	Fossil Energy: Oil & Gas Products	Quenching Oils	2002	2022
2710193080--LUBRICATING OILS WITH OR WITHOUT ADDITIVES, NESOI	Fossil Energy: Oil & Gas Products	Lubricating Oils	2002	2022
2710193750--LUBRICATING GREASES WITH OR WITHOUT ADDITIVES	Fossil Energy: Oil & Gas Products	Greases	2002	2022
2710194530--WHITE MINERAL OILS, MEDICINAL GRADE	Fossil Energy: Oil & Gas Products	Mineral Oils	2002	2022
2710194540--WHITE MINERAL OILS, EXCEPT MEDICINAL GRADE	Fossil Energy: Oil & Gas Products	Mineral Oils	2002	2022
2710194545--INSULATING OR TRANSFORMER OILS, NESOI	Electricity Infrastructure	Transformer Parts	2002	2022
2710194590--MIX OF HYDROCARBONS NESOI, LT=50% 1 HYDCBN COMPOUND	Fossil Energy: Oil & Gas Products	Mineral Oils	2002	2022
2710199000--PET OILS/OILS FROM BITUMINOUS MINERALS, NESOI	Fossil Energy: Oil & Gas Products	Petroleum Oils: Other	2002	2022
2710200000--PET OILS/OILS FROM BITMNS MINRLS, CONT BIODIESEL	Fossil Energy: Oil & Gas Products	Petroleum Oils: Other	2012	2022
2710910000--WASTE OILS CONTAINING PCBS, PCTS, OR PBBS	Fossil Energy: Oil & Gas Products	Waste Oils	2002	2022
2710990000--WASTE OILS, NOT ELSEWHERE SPECIFIED OR INCLUDED	Fossil Energy: Oil & Gas Products	Waste Oils	2002	2022

2711110000--NATURAL GAS, LIQUEFIED	Fossil Energy: Oil & Gas Products	Natural Gas	2000	2022
2711120000--PROPANE, LIQUEFIED	Fossil Energy: Oil & Gas Products	Propane	2000	2020
2711120010--PROPANE, LIQ, MIN PUR 90 LIQ VOLM PERCENT	Fossil Energy: Oil & Gas Products	Propane	2020	2022
2711120020--PROPANE LIQUEFIED, NESOI	Fossil Energy: Oil & Gas Products	Propane	2020	2022
2711130000--BUTANES, LIQUEFIED	Fossil Energy: Oil & Gas Products	Butane	2000	2022
2711140000--ETHYLENE, PROPYLENE, BUTYLENE AND BUTADIENE LIQIFI	Fossil Energy: Oil & Gas Products	Ethylene, Propylene, Butylene, Butadiene	2000	2022
2711190000--PETRO GASES & OTHER GAS HYDROCRBNS, LIQUID, NESOI	Fossil Energy: Oil & Gas Products	Petroleum Gases	2000	2014
2711190010--ETHANE LIQ MIN PUR OF 95 LIQ VOL PCT	Fossil Energy: Oil & Gas Products	Ethane	2015	2022
2711190020--PETROLEUM GASES, OTHER GAS HYDROCARBONS LIQ, NESOI	Fossil Energy: Oil & Gas Products	Petroleum Gases	2015	2022
2711210000--NATURAL GAS, GASEOUS	Fossil Energy: Oil & Gas Products	Natural Gas	2000	2022
2711290000--PETROL GAS A OTH GAS HYDROCARBONS,GASEOUS, NESOI	Fossil Energy: Oil & Gas Products	Petroleum Gases	2000	2022
2713110000--PETROLEUM COKE, NOT CALCINED	Fossil Energy: Oil & Gas Products	Petroleum Solids	2000	2022
2713120000--PETROLEUM COKE, CALCINED	Fossil Energy: Oil & Gas Products	Petroleum Solids	2000	2022
2713120000--PETROLEUM COKE, CALCINED	Battery Supply Chain	Battery Inputs: Graphite	2000	2022
2713200000--PETROLEUM BITUMEN	Fossil Energy: Oil & Gas Products	Petroleum Solids	2000	2022
2713900000--RESIDUES OF PETROLEUM OILS OR BITUMIN OILS, NESOI	Fossil Energy: Oil & Gas Products	Petroleum Solids	2000	2022
2716000000--ELECTRICAL ENERGY	Electrical Energy	Electrical Energy	2000	2022
2803000010--CARBON BLACK	Battery Supply Chain	Battery Inputs: Graphite	2000	2022
2804610000--SILICON CONTAIN BY WT NT LT 99.99% OF SILICON	Battery Supply Chain	Battery Inputs: Silicon	2000	2022
2805199000--ALKALI METALS OR ALKALINE-EARTH METALS NESOI	Battery Supply Chain	Battery Inputs: Lithium	2002	2022
2817000000--ZINC OXIDE AND ZINC PEROXIDE	Battery Supply Chain	Battery Inputs: Zinc	2000	2022
2818200000--ALUMINUM OXIDE, EXCEPT ARTIFICIAL CORUNDUM, NESOI	Battery Supply Chain	Battery Inputs: Aluminum	2000	2022
2820100000--MANGANESE DIOXIDE	Battery Supply Chain	Battery Inputs: Manganese	2000	2022
2822000000--COBALT OXIDE & HYDROXIDE; COMMERCIAL COBALT OXIDES	Battery Supply Chain	Battery Inputs: Cobalt	2000	2022
2825200000--LITHIUM OXIDE AND HYDROXIDE	Battery Supply Chain	Battery Inputs: Lithium	2000	2022
2825300010--VANADIUM PENTOXIDE (ANHYDRIDE)	Battery Supply Chain	Battery Inputs: Vanadium	2000	2022
2825300050--VANADIUM OXIDE, EXC VANADIUM PENTOXIDE, NESOI	Battery Supply Chain	Battery Inputs: Vanadium	2000	2022
2825400000--NICKEL OXIDES AND HYDROXIDES	Battery Supply Chain	Battery Inputs: Nickel	2000	2022
2827395500--IRON CHLORIDE	Battery Supply Chain	Battery Inputs: Iron Chloride	2007	2022
2833220000--ALUMINUM SULFATE	Battery Supply Chain	Battery Inputs: Aluminum	2000	2022
2833240000--NICKEL SULFATE	Battery Supply Chain	Battery Inputs: Nickel	2000	2022
2836910010--LITHIUM CARBONATES, U.S.P. GRADE	Battery Supply Chain	Battery Inputs: Lithium	2000	2022

2836910050--LITHIUM CARBONATES, EXCEPT U.S.P. GRADE, NESOI	Battery Supply Chain	Battery Inputs: Lithium	2000	2022
2844101000--URANIUM METAL	Civil Nuclear	Nuclear Fuel	2000	2022
2844102010--NATURAL URANIUM OXIDE	Civil Nuclear	Nuclear Fuel	2000	2022
2844102020--NATURAL URANIUM FLUORIDE	Civil Nuclear	Nuclear Fuel	2000	2022
2844102050--NATURAL URANIUM COMPOUNDS, NESOI	Civil Nuclear	Nuclear Fuel	2000	2022
2844105000--ALLOYS, DISPERSIONS & CERAMIC PRODUCTS, NESOI	Civil Nuclear	Nuclear Fuel	2000	2022
2844200010--URANIUM OXIDE ENRICHED IN U235	Civil Nuclear	Nuclear Fuel	2000	2022
2844200020--URANIUM FLUORIDE ENRICHED IN U235	Civil Nuclear	Nuclear Fuel	2000	2022
2844200030--URANIUM COMPOUNDS ENRICHED IN U235, NESOI	Civil Nuclear	Nuclear Fuel	2000	2022
2844200050--PLUTONIUM & ITS COMPOUND; ALLOYS, DISPERSION NESOI	Civil Nuclear	Nuclear Fuel	2000	2022
2844500000--SPENT FUEL ELEMENT (CARTRIDGE) OF NUCLEAR REACTORS	Civil Nuclear	Nuclear Fuel	2000	2022
2920900002--ESTERS OF OTHER INORGANIC ACIDS ETC, NESOI	Battery Supply Chain	Battery Inputs: Esters	2017	2022
3801100000--ARTIFICIAL GRAPHITE	Battery Supply Chain	Battery Inputs: Graphite	2000	2022
3801900000--PREPARATIONS BASED ON GRAPHITE, NESOI	Battery Supply Chain	Battery Inputs: Graphite	2000	2022
3824904030--BIODIESEL AND MIXTURES THEREOF	Renewables	Biofuels	2011	2011
3826000000--BIODIESEL AND MIXTURES THEREOF	Renewables	Biofuels	2012	2022
3901100010--LINEAR LOW DENSITY POLYETHYLENE,SPEC GRAV LT 0.94	Battery Supply Chain	Battery Inputs: Polyethylene	2000	2022
3901100020--POLYMERS WITH SPECIFIC GRAV. LT 0.94	Battery Supply Chain	Battery Inputs: Polyethylene	2000	2022
3901100030--MEDIUM DENSITY POLYETHYLENE, SPEC GRAVITY LT 0.94	Battery Supply Chain	Battery Inputs: Polyethylene	2000	2022
3901200000--POLYETHYLENE HAVING A SPEC GRAVITY OF 0.94 OR MORE	Battery Supply Chain	Battery Inputs: Polyethylene	2000	2022
3902100000--POLYPROPYLENE	Battery Supply Chain	Battery Inputs: Polypropylene	2000	2022
3904691000--OTHER FLUORO-POLYMERS,ELASTOMERIC	Battery Supply Chain	Battery Inputs: Fluoropolymers	2000	2022
3904695000--OTHER FLUORO-POLYMERS,EXCEPT ELASTOMERIC	Battery Supply Chain	Battery Inputs: Fluoropolymers	2000	2022
4401310000--WOOD PELLETS	Renewables	Biofuels	2012	2022
4401320000--WOOD BRIQUETTES	Renewables	Biofuels	2022	2022
4403110030--POLES/PILES/POSTS CNFRS TRTD PAINT/STAIN/CREST ETC	Electricity Infrastructure	Line Poles	2018	2022
4403120030--POLES/PILES/POSTS NONCON TRTD PAINT/STAIN/CRST ETC	Electricity Infrastructure	Line Poles	2018	2022
4403210110--PINE POLES/PILES/POSTS, ROUGH, NT TRTD, CS GT=15CM	Electricity Infrastructure	Line Poles	2022	2022
4403220110--PINE POLES/PILES/POSTS, ROUGH, NT TRTD, CS LT 15CM	Electricity Infrastructure	Line Poles	2022	2022
4403230110--FIR/SPRUCE POLE/PILE/POST ROUGH NT TRTD CS GT=15CM	Electricity Infrastructure	Line Poles	2022	2022
4403240110--FIR/SPRUCE POLE/PILE/POST ROUGH NT TRTD CS LT 15CM	Electricity Infrastructure	Line Poles	2022	2022
4403250110--CONF POLE/PILE/POST ROUGH NT TRTD CS GT=15CM NESOI	Electricity Infrastructure	Line Poles	2022	2022
4403260110--CONF POLE/PILE/POST ROUGH NT TRTD CS LT 15CM NESOI	Electricity Infrastructure	Line Poles	2022	2022

6815100100--NONELECTRICAL ARTICLES OF GRAPHITE OR CARBON	Battery Supply Chain	Battery Inputs: Graphite	2017	2021
7304101020--LNEPPE FOR OIL/GAS,IOS NA,SEMLES,DIAM LT/=114.3MM	Fossil Energy: Equipment	Wellbore Pipe: Line Pipe	2000	2006
7304101050--OIL/GAS LINEPIPE, IR/NAL ST, DIAM OV 114.3-406.4MM	Fossil Energy: Equipment	Wellbore Pipe: Line Pipe	2000	2006
7304101080--LINEPIPE FOR OIL/GAS, IRN/NAL STL, DIAM OV 406.4MM	Fossil Energy: Equipment	Wellbore Pipe: Line Pipe	2000	2006
7304105020--LNEPPE FOR OIL/GAS,ALY STL,SEMLES,DIAM LT/=114.3MM	Fossil Energy: Equipment	Wellbore Pipe: Line Pipe	2000	2006
7304105050--LNEPPE FOR OIL/GAS,AL STL,SEMLES,DIAM 114.3-406.4MM	Fossil Energy: Equipment	Wellbore Pipe: Line Pipe	2000	2006
7304105080--LNEPPE FR OIL/GAS,ALY STL,SEMLES,DIAM GT 406.4MM	Fossil Energy: Equipment	Wellbore Pipe: Line Pipe	2000	2006
7304110000--LINEPIPE FOR OIL/GAS, SEAMLESS, OF STAINLESS STEEL	Fossil Energy: Equipment	Wellbore Pipe: Line Pipe	2007	2022
7304191020--LNEPPE FOR OIL/GAS,IOS NA,SEMLES,DIAM LT/=114.3MM	Fossil Energy: Equipment	Wellbore Pipe: Line Pipe	2007	2022
7304191050--OIL/GAS LINEPIPE, IR/NAL ST, DIAM OV 114.3-406.4MM	Fossil Energy: Equipment	Wellbore Pipe: Line Pipe	2007	2022
7304191080--LINEPIPE FOR OIL/GAS, IRN/NAL STL, DIAM OV 406.4MM	Fossil Energy: Equipment	Wellbore Pipe: Line Pipe	2007	2022
7304195020--LNEPPE FOR OIL/GAS,SEAMLS,AL NT S,DIAM LT/=114.3MM	Fossil Energy: Equipment	Wellbore Pipe: Line Pipe	2007	2022
7304195050--LNEPPE FR OIL/GS,SEMLES, AL NT S,DIA 114.3-406.4MM	Fossil Energy: Equipment	Wellbore Pipe: Line Pipe	2007	2022
7304195080--LNEPPE FR OIL/GAS,SEMLES,AL NT SS,DIAM GT 406.4MM	Fossil Energy: Equipment	Wellbore Pipe: Line Pipe	2007	2022
7304220000--OIL WELL DRILL PIPE, OF STAINLESS STEEL	Fossil Energy: Equipment	Wellbore Pipe: Drill Pipe	2007	2022
7304233000--OIL WELL DRILL PIPE, OF IRON OR NONALLOY STEEL	Fossil Energy: Equipment	Wellbore Pipe: Drill Pipe	2007	2022
7304236000--OIL WELL DRILL PIPE, OF ALLOY STEEL NOT STAINLESS	Fossil Energy: Equipment	Wellbore Pipe: Drill Pipe	2007	2022
7304241000--OIL WELL CASING OF STAINLESS STEEL	Fossil Energy: Equipment	Wellbore Pipe: Casing	2007	2022
7304246000--OIL WELL TUBING OF STAINLESS STEEL	Fossil Energy: Equipment	Wellbore Pipe: Tubing	2007	2022
7304291055--OIL WELL CASING OF IRON OR NONALLOY STEEL	Fossil Energy: Equipment	Wellbore Pipe: Casing	2000	2022
7304293055--OIL WELL CASING OF ALLOY STEEL	Fossil Energy: Equipment	Wellbore Pipe: Casing	2000	2006
7304293155--OIL WELL CASING OF OTHER ALLOY STEEL NOT STAINLESS	Fossil Energy: Equipment	Wellbore Pipe: Casing	2007	2022
7304295000--OIL WELL TUBING OF IRON OR NONALLOY STEEL	Fossil Energy: Equipment	Wellbore Pipe: Tubing	2000	2022
7304296000--OIL WELL TUBING OF ALLOY STEEL	Fossil Energy: Equipment	Wellbore Pipe: Tubing	2000	2006
7304296100--OIL WELL TUBING OF OTHER ALLOY STEEL NOT STAINLESS	Fossil Energy: Equipment	Wellbore Pipe: Tubing	2007	2022
7305111000--LN PP IOS NA LNGTD SBM ARC WLD DIAM 0406.4MM CIRC	Fossil Energy: Equipment	Wellbore Pipe: Line Pipe	2000	2022
7305115000--LNPIP ALLOY/STL LONGTD SBMERGE ARC WELD,GT 406.4MM	Fossil Energy: Equipment	Wellbore Pipe: Line Pipe	2000	2022
7305121000--LN PP IOS NA OTH LNGTD WLD DIAM O 406.4MM CIRC CS	Fossil Energy: Equipment	Wellbore Pipe: Line Pipe	2000	2022
7305125000--LINEPIPE ALLOY STL LONGITUD WELD,GT 406.4MM DIAM	Fossil Energy: Equipment	Wellbore Pipe: Line Pipe	2000	2022
7305191000--LN PP IOS NA NT LNGTD WLD DIAM O 406.4MM CIRC CS	Fossil Energy: Equipment	Wellbore Pipe: Line Pipe	2000	2022
7305195000--OIL LINEPIPE ALLOY STL,EXTNL DIAM GT 406.4MM,NESOI	Fossil Energy: Equipment	Wellbore Pipe: Line Pipe	2000	2022
7305203000--CSNG O/G DRL NT SMLS CIRC CS DIA 0406.4MM IOS NA	Fossil Energy: Equipment	Wellbore Pipe: Casing	2000	2022

7305207000--CSNG O/G DRL NT SMLS CIRC CS DIA 0406.4MM ALY STL	Fossil Energy: Equipment	Wellbore Pipe: Casing	2000	2022
7306110000--LINE PIPE STAINLESS STEEL NOT SMLS NESOI	Fossil Energy: Equipment	Wellbore Pipe: Line Pipe	2007	2022
7306191000--LINE PIPE IRON OR NONALLOY STEEL NT SMLS NESOI	Fossil Energy: Equipment	Wellbore Pipe: Line Pipe	2007	2022
7306195000--LINE PIPE ALLOY STEEL, NOT STAINLSS, NT SMLS NESOI	Fossil Energy: Equipment	Wellbore Pipe: Line Pipe	2007	2022
7306213500--CASING OF STAINLESS STEEL NOT SEAMLSS NESOI	Fossil Energy: Equipment	Wellbore Pipe: Casing	2007	2022
7306218000--TUBING OF STAINLESS STEEL NOT SEAMLSS NESOI	Fossil Energy: Equipment	Wellbore Pipe: Tubing	2007	2022
7306291500--CASING OF IRON OR NONALLOY STEEL NT SMLS, NESOI	Fossil Energy: Equipment	Wellbore Pipe: Casing	2007	2022
7306293000--CASING OF ALLOY ST, NT STAINLESS, NT SEAMLSS NESOI	Fossil Energy: Equipment	Wellbore Pipe: Casing	2007	2022
7306296000--TUBING OF IRON OR NONALLOY STEEL NT SMLS NESOI	Fossil Energy: Equipment	Wellbore Pipe: Tubing	2007	2022
7306298100--TUBING OF ALLOY STEEL, NT STAINLS, NT SEAMLSS NESOI	Fossil Energy: Equipment	Wellbore Pipe: Tubing	2007	2022
7308200000--TOWERS AND LATTICE MASTS OF IRON OR STEEL	Renewables	Wind	2000	2022
7311000000--CONTNRS FR CMPRSSD O LQFD GAS OF IRON O STEEL	Fossil Energy: Equipment	Containers	2000	2022
7312103500--STRANDED WIRE OF IRON OR STEEL, NESOI	Electricity Infrastructure	Conductor	2000	2022
7408113000--REF CU WIRE, MX CRS SCTN DIM OV 9.5MM	Electricity Infrastructure	Conductor	2000	2022
7408116000--RF CU WIRE, MAX CRSS-SCTNL DIMEN OV 6MM TO 9.5MM	Electricity Infrastructure	Conductor	2000	2022
7410213000--COPPER CLAD LAMINATES	Battery Supply Chain	Battery Inputs: Copper	2000	2022
7410216000--FOIL OF REFINED COPPER, BACKED, NESOI	Battery Supply Chain	Battery Inputs: Copper	2000	2022
7501100000--NICKEL MATTES	Battery Supply Chain	Battery Inputs: Nickel	2000	2022
7501200000--NI OX SNTRS A OTH INT PRDS OF NI MTLRGRY	Battery Supply Chain	Battery Inputs: Nickel	2000	2022
7502100000--NICKEL, UNWROUGHT, NOT ALLOYED	Battery Supply Chain	Battery Inputs: Nickel	2000	2022
7504000010--NICKEL POWDERS	Battery Supply Chain	Battery Inputs: Nickel	2000	2022
7504000050--NICKEL FLAKES	Battery Supply Chain	Battery Inputs: Nickel	2000	2022
7607113000--AL FOIL NT BKD RLD NT OV 0.01MM THK	Battery Supply Chain	Battery Inputs: Aluminum	2000	2022
7607116000--AL FL NT BCKD ETC OV 0.01MM BT NT OV 0.15 THCK	Battery Supply Chain	Battery Inputs: Aluminum	2000	2022
7607119000--ALUM FOIL NT BCKD NT OV 0.2MM THK NESOI	Battery Supply Chain	Battery Inputs: Aluminum	2000	2022
7607190000--ALUMINUM FOIL NOT BACKED NOT OVR .2MM THCK, WORKED	Battery Supply Chain	Battery Inputs: Aluminum	2000	2022
7614100000--STRANDED WIRE ETC OF ALUMINUM WITH STEEL CORE	Electricity Infrastructure	Conductor	2000	2022
7614901000--STR WIRE ETC W/O ST CR NT FTD W FTGS NT MD INT ART	Electricity Infrastructure	Conductor	2000	2022
8105200000--COBALT, UNWROUGHT PWDRS, MATTES ETC	Battery Supply Chain	Battery Inputs: Cobalt	2002	2022
8105300000--COBALT WASTE AND SCRAP	Battery Supply Chain	Battery Inputs: Cobalt	2002	2022
8401100000--NUCLEAR REACTORS	Civil Nuclear	Equipment	2000	2022
8401200000--ISOTOPIC SEPARATION MACHINERY, APPARATUS AND PARTS	Civil Nuclear	Equipment	2000	2022

8401300000--FUEL ELEMENTS (CARTRIDGES)NON-IRRADIATED, AND PART	Civil Nuclear	Equipment	2000	2022
8401400000--PARTS OF NUCLEAR REACTORS	Civil Nuclear	Equipment	2000	2022
8402110000--WATERTUBE BOILERS STEAM PRODUCTION EXC 45 T PER HR	Thermal Power	Steam (Coal, Nuclear, Geothermal, Combined Cycle Gas, Etc.)	2000	2022
8402120000--WATERTUBE BOILERS STEAM PRODUCTN LT 45 T PER HOUR	Thermal Power	Steam (Coal, Nuclear, Geothermal, Combined Cycle Gas, Etc.)	2000	2022
8402190000--VAPOR GENERATING BOILERS, NESOI, INCLUDING HYBRID	Thermal Power	Misc.	2000	2022
8402200000--SUPER-HEATED WATER BOILERS	Thermal Power	Steam (Coal, Nuclear, Geothermal, Combined Cycle Gas, Etc.)	2000	2022
8402900010--HEAT EXCHANGERS	Thermal Power	Steam (Coal, Nuclear, Geothermal, Combined Cycle Gas, Etc.)	2000	2022
8402900090--PARTS STEAM,VAP GEN,SUP-HEAT WTR BLRS,EX HT EXCH	Thermal Power	Steam (Coal, Nuclear, Geothermal, Combined Cycle Gas, Etc.)	2000	2022
8403100000--CENTRAL HEATING BOILERS	Thermal Power	Steam (Coal, Nuclear, Geothermal, Combined Cycle Gas, Etc.)	2000	2022
8403900000--PARTS FOR CENTRAL HEATING BOILERS	Thermal Power	Steam (Coal, Nuclear, Geothermal, Combined Cycle Gas, Etc.)	2000	2022
8404100010--ECONOMIZERS FOR USE WITH BOILERS OF HEAD 8402-8403	Thermal Power	Steam (Coal, Nuclear, Geothermal, Combined Cycle Gas, Etc.)	2000	2022
8404100050--AUX PLT FOR USE WITH BLRS,HDG 8402-8403,NOT ECNMZR	Thermal Power	Steam (Coal, Nuclear, Geothermal, Combined Cycle Gas, Etc.)	2000	2022
8404200000--CONDENSERS FOR STEAM OR OTHER VAPOR POWER UNITS	Thermal Power	Steam (Coal, Nuclear, Geothermal, Combined Cycle Gas, Etc.)	2000	2022
8404900000--PARTS FOR AUX PLT FOR BLRS,COND FOR STM,VPR PR UNT	Thermal Power	Steam (Coal, Nuclear, Geothermal, Combined Cycle Gas, Etc.)	2000	2022
8405100000--PROD,WTR,ACETYL GAS,SIM WTR PROCESS GAS GENERATORS	Thermal Power	Misc.	2000	2022
8406811000--STEAM TURBINES, EXC MARINE PROP, EXCEEDING 40 MW	Thermal Power	Steam (Coal, Nuclear, Geothermal, Combined Cycle Gas, Etc.)	2000	2022
8406819000--VAPOR TURBINES,EXC STEAM & MARINE PROPUL, GT 40 MW	Thermal Power	Steam (Coal, Nuclear, Geothermal, Combined Cycle Gas, Etc.)	2000	2022
8406821000--STEAM TURBINES,EXC MARINE PROPULSION NOT EXC 40 MW	Thermal Power	Steam (Coal, Nuclear, Geothermal, Combined Cycle Gas, Etc.)	2000	2022
8406829000--VAPOR TURBINES,EX STEAM & MARINE PROPUL, LT 40MW	Thermal Power	Steam (Coal, Nuclear, Geothermal, Combined Cycle Gas, Etc.)	2000	2022
8406900040--PARTS FOR STEAM TURBINES	Thermal Power	Steam (Coal, Nuclear, Geothermal, Combined Cycle Gas, Etc.)	2000	2022
8406900080--PARTS FOR OTHER THAN STEAM VAPOR TURBINES	Thermal Power	Steam (Coal, Nuclear, Geothermal, Combined Cycle Gas, Etc.)	2000	2022
8410110000--HYDRAULIC TURBINES,WATER WHEELS, NOT OV 1,000 KW	Renewables	Hydroelectric	2000	2022
8410120000--HYDRAULIC TURB & WTR WHEELS POWER 1,000KW-10,000KW	Renewables	Hydroelectric	2000	2022
8410130000--HYDRAULIC TURBINE & WATER WHEEL POWER GT 10,000KW	Renewables	Hydroelectric	2000	2022
8410900000--PARTS, INC REGULATORS, FOR HYDRAULIC TURB & WTR WH	Renewables	Hydroelectric	2000	2022
8411118000--TURBOJET TURBINES, EXC A/C, THRUST NOT EXCEED 25KN	Thermal Power	Gas Turbines	2000	2022
8411128000--TURBOJET TURBINES, EXC A/C, THRUST EXCEEDING 25 KN	Thermal Power	Gas Turbines	2000	2022
8411818000--GAS TURBINE ENG,EXC A/C,NESOI,POWER NOT EXC 5000KW	Thermal Power	Gas Turbines	2000	2022
8411828000--GAS TURBINE ENG,EXC A/C,NESOI,POWER EXCEED 5,000KW	Thermal Power	Gas Turbines	2000	2022
8411914000--PARTS OF NONAIRCRAFT TURBOJETS AND TURBOPROPELLERS	Thermal Power	Gas Turbine Parts	2000	2022
8411994000--PARTS OF NONAIRCRAFT GAS TURBINES	Thermal Power	Gas Turbine Parts	2000	2022
8413500010--OIL WELL AND OIL FIELD PUMPS, RECIP POSITIVE DISPL	Fossil Energy: Equipment	Pumps	2000	2022

8413600050--OIL WELL AND OIL FIELD PUMPS, ROTARY POSITIVE DISPL	Fossil Energy: Equipment	Pumps	2000	2022
8413820000--LIQUID ELEVATORS	Fossil Energy: Equipment	Liquid Elevators	2000	2022
8413920000--PARTS OF LIQUID ELEVATORS	Fossil Energy: Equipment	Liquid Elevator Parts	2000	2022
8419600000--MACHINERY FOR LIQUEFYING AIR OR OTHER GASES	Fossil Energy: Equipment	Liquefying Equipment	2000	2022
8421290005--REFRIGERANT RECOVERY/RECYCL FR FILTER/PURIFY LIQUID	Fossil Energy: Equipment	Separation Equipment	2000	2022
8421290015--OIL-SEPARATION EQUIP FR FILTERING/PURIFYING LIQUID	Fossil Energy: Equipment	Separation Equipment	2000	2022
8428900020--OIL/GAS FIELD MACH LIFTNG,HANDLG,LOAD/UNLOAD,NESOI	Fossil Energy: Equipment	Misc. Field Machinery	2000	2006
8430410000--BORING OR SINKING MACHINERY, SELF-PROPELLED	Fossil Energy: Equipment	Boring, Sinking Equipment	2000	2022
8430494000--OFFSHORE OIL AND NATURAL GAS DRILL & PROD PLATFORM	Fossil Energy: Equipment	Offshore Equipment	2000	2022
8430498010--BOR,SINK MACH,ROTARY,OIL WELL & GAS FIELD DRILLING	Fossil Energy: Equipment	Boring, Sinking Equipment	2000	2022
8430498020--BOR OR SINK MACH FOR OIL WELL & GAS FLD DRIL,NESOI	Fossil Energy: Equipment	Boring, Sinking Equipment	2000	2022
8430498030--BOR OR SINK MACH, MACH, ROTARY, WATER WELL DRILLIN	Fossil Energy: Equipment	Boring, Sinking Equipment	2000	2022
8430498040--BOR OR SINK MACH FOR WATER WELL DRILLING, NESOI	Fossil Energy: Equipment	Boring, Sinking Equipment	2000	2022
8430498050--BORING OR SINKING MACHINERY, NESOI	Fossil Energy: Equipment	Boring, Sinking Equipment	2000	2022
8431390050--PARTS OF OIL AND GAS FIELD MACHINERY	Fossil Energy: Equipment	Misc. Field Machinery Parts	2000	2022
8431434000--PTS OF OFFSHORE DRILLING AND PRODUCTION PLATFORMS	Fossil Energy: Equipment	Offshore Equipment Parts	2000	2022
8431438010--PTS OF OIL & GAS FIELD MACH,NESOI,OF SUBHD 8430.49	Fossil Energy: Equipment	Misc. Field Machinery Parts	2000	2022
8431438090--PTS OF BORING,SINKNG MAC OF SUBHD 8430.41,8430.49	Fossil Energy: Equipment	Boring, Sinking Equipment Parts	2000	2022
8431491010--PTS OF OVHEAD TRAVL,TRANSPT,GATRY,BRDGE,JIB CRANES	Fossil Energy: Equipment	Material Handling Parts	2000	2022
8431491060--PTS OF MOBIL LFT FRME,STRAD CARR & WRKS TRKS/CRANE	Fossil Energy: Equipment	Material Handling Parts	2000	2022
8474100090--SORT,SCREEN,SEPARATE OR WASH MACH F MINERL,STATNRY	Fossil Energy: Equipment	Separation Equipment	2000	2022
8474200050--CRUSHING MACHINES FOR MINERALS, STATIONARY	Fossil Energy: Equipment	Crushing, Grinding Equipment	2000	2022
8474200070--GRINDING MACHINES FOR MINERALS, STATIONARY	Fossil Energy: Equipment	Crushing, Grinding Equipment	2000	2022
8474900010--PARTS OF MCH F SORT, SCREEN, WASH, SEPARATE MINERA	Fossil Energy: Equipment	Separation Equipment Parts	2000	2022
8474900020--PARTS OF MACH FOR CRUSHING OR GRINDING MINERALS	Fossil Energy: Equipment	Crushing, Grinding Equipment Parts	2000	2022
8479899750--OIL AND GAS FIELD WIRE LINE AND DOWNHOLE EQUIPMENT	Fossil Energy: Equipment	Field Wire, Downhole Equipment	2000	2001
8479899850--OIL AND GAS FIELD WIRE LINE AND DOWNHOLE EQUIPMENT	Fossil Energy: Equipment	Field Wire, Downhole Equipment	2002	2022
8501318000--DC GENERATORS, NOT EXCEEDING 750 W	Thermal Power	Generators (DC)	2000	2021
8501318100--DC GENERATORS, NOT EXCEEDING 750 W, NESOI	Thermal Power	Generators (DC)	2022	2022
8501326000--DC GENERATORS GT 750 W BUT LT= 75 KW	Thermal Power	Generators (DC)	2000	2021
8501326100--DC GENERATORS GT 750 W BUT LT= 75 KW, NESOI	Thermal Power	Generators (DC)	2022	2022
8501336000--DC GENERATORS GT 75KW BUT LT= 375 KW	Thermal Power	Generators (DC)	2000	2021

8501336100--DC GENERATORS GT 75KW BUT LT= 375 KW	Thermal Power	Generators (DC)	2022	2022
8501346000--DC GENERATORS OF AN OUTPUT EXCEEDING 375 KW	Thermal Power	Generators (DC)	2000	2021
8501346100--DC GENERATORS OF AN OUTPUT EXCEEDING 375 KW	Thermal Power	Generators (DC)	2022	2022
8501610000--AC GENERATORS (ALTERNATORS), OUTPUT LT=75 KVA	Thermal Power	Generators (AC)	2000	2021
8501610100--AC GENERATORS (ALTERNATORS), OUTPUT LT=75 KVA.NESO	Thermal Power	Generators (AC)	2022	2022
8501620000--AC GENERATORS (ALTERNATOR) GT 75 KVA BUT LT=375KVA	Thermal Power	Generators (AC)	2000	2021
8501620100--AC GENERATORS (ALTERNATORS), OUTPUT LT=75 KVA	Thermal Power	Generators (AC)	2022	2022
8501630000--AC GENERATORS(ALTERNATOR) GT 375 KVA BUT LT=750KVA	Thermal Power	Generators (AC)	2000	2021
8501630100--AC GENERATORS (ALTERNATOR) GT 75 KVA BUT LT=375KVA	Thermal Power	Generators (AC)	2022	2022
8501640020--AC GENERATORS (ALTRS) GT 750 KVA BUT LT=10,000 KVA	Thermal Power	Generators (AC)	2000	2021
8501640030--AC GENERATORS (ALT) GT 10000 KVA BUT LT= 40000 KVA	Thermal Power	Generators (AC)	2000	2021
8501640050--AC GENERATORS (ALTERNATORS) EXCEEDING 40,000 KVA	Thermal Power	Generators (AC)	2000	2021
8501640120--AC GENERATORS (ALTRS) GT 750 KVA BUT LT=10,000 KVA	Thermal Power	Generators (AC)	2022	2022
8501640130--AC GENERATORS (ALT) GT 10000 KVA BUT LT= 40000 KVA	Thermal Power	Generators (AC)	2022	2022
8501640150--AC GENERATORS (ALTERNATORS) EXCEEDING 40,000 KVA	Thermal Power	Generators (AC)	2022	2022
8501721000--DC PHTOVLTA GEN OUTPUT GT 50 W BUT LT= 750W	Renewables	Solar Generators	2022	2022
8501722000--DC PHTOVLTA GEN, STAT NT 9 GT 750 W BUT LT= 75 KW	Renewables	Solar Generators	2022	2022
8501723000--DC PHTOVLTA GEN, OUTPUT GT 75 KW BUT LT= 375 KW	Renewables	Solar Generators	2022	2022
8501729000--DC PHTOVLTA GEN, OUTPUT GT 375 KW	Renewables	Solar Generators	2022	2022
8501801000--AC PHTVLTC GEN (ALTERN), NOTE 9, OUTPUT LT=75 KVA	Renewables	Solar Generators	2022	2022
8501802000--AC PHTOVLTA GEN, OUTPUT GT 75 KVA BUT LT= 375 KVA	Renewables	Solar Generators	2022	2022
8501803000--DC PHTOVLTA GEN, OUTPUT GT 375 KVA BUT LT=750 KVA	Renewables	Solar Generators	2022	2022
8501809000--DC PHTOVLTA GEN, OUTPUT GT 750 KVA	Renewables	Solar Generators	2022	2022
8502110000--GENERATING SETS, ELC, DIESEL, LT= 75KVA OUTPUT	Thermal Power	Internal Combustion Generating Sets	2000	2022
8502120000--GENERATING SETS,ELC,DIESEL, GT 75KVA BUT LT=375KVA	Thermal Power	Internal Combustion Generating Sets	2000	2022
8502130020--GENRTING SETS,ELC,DIESEL,GT 375KVA BUT LT= 1000KVA	Thermal Power	Internal Combustion Generating Sets	2000	2022
8502130040--GENERATING SETS, ELC, DIESEL, GT 1000 KVA	Thermal Power	Internal Combustion Generating Sets	2000	2022
8502200040--ELECTRIC GENERATING SETS,GASOLINE, LT 5 KVA	Thermal Power	Internal Combustion Generating Sets	2000	2022
8502200080--GENERATING SETS, ELC, GASOLINE, EXCEEDING 5 KW	Thermal Power	Internal Combustion Generating Sets	2000	2022
8502310000--WIND-POWERED GENERATING SETS, NESOI	Renewables	Wind	2000	2022
8502390000--GENERATING SETS, ELECTRIC, NESOI	Thermal Power	Internal Combustion Generating Sets	2000	2017
8502390010--ELECTR GENERATING SETS PWRD BY GAS TURBINES, NESOI	Thermal Power	Internal Combustion Generating Sets	2017	2022

8502390090--ELECTRIC GENERATING SETS EXCEPT GAS TURBINES NESOI	Thermal Power	Internal Combustion Generating Sets	2017	2022
8502400000--ELECTRIC ROTARY CONVERTERS	Thermal Power	Internal Combustion Generating Sets	2000	2022
8503002000--COMMUTATORS FOR MACHINES IN HEADING 8501 OR 8502	Thermal Power	Internal Combustion Generating Sets	2000	2022
8503006040--GENERATOR PARTS OTHER THAN COMMUTATORS	Thermal Power	Internal Combustion Generating Sets	2000	2022
8503006060--MACHINERY PARTS FOR USE IN HEADS 8501& 8502, NESOI	Thermal Power	Internal Combustion Generating Sets	2000	2022
8504210020--LIQUID DIELECTRIC TRANSFORMER LT=50 KVA	Electricity Infrastructure	Transformers	2000	2022
8504210040--LIQUID DIELECT TRANSFORMER GT 50KVA BUT LT=100KVA	Electricity Infrastructure	Transformers	2000	2022
8504210060--LIQUID DIELECT TRANSFORMER GT 100KVA BUT LT=500KVA	Electricity Infrastructure	Transformers	2000	2022
8504210080--LIQUID DIELECT TRANSFORMER GT 500KVA BUT LT=650KVA	Electricity Infrastructure	Transformers	2000	2022
8504220040--LIQUID DLCTC TRANSFORM GT 650KVA BUT LT= 2500 KVA	Electricity Infrastructure	Transformers	2000	2022
8504220080--LIQUID DLCTC TRANSFORM GT 2500KVA BUT LT=10000 KVA	Electricity Infrastructure	Transformers	2000	2022
8504230040--LIQUID DLCTC TRANSFORM GT 10000 BUT LT=100000 KVA	Electricity Infrastructure	Transformers	2000	2022
8504230080--LIQUID DLCTC TRANSFORMER EXCEEDING 100,000 KVA	Electricity Infrastructure	Transformers	2000	2022
8504320000--TRANSFORMERS, GT 1 KVA BUT LT=16 KVA, NESOI	Electricity Infrastructure	Transformers	2000	2022
8504330020--TRANSFORMERS, GT 16 KVA BUT LT= 50 KVA, NESOI	Electricity Infrastructure	Transformers	2000	2022
8504330040--TRANSFORMERS, GT 50 KVA BUT LT= 500 KVA, NESOI	Electricity Infrastructure	Transformers	2000	2022
8504340000--TRANSFORMERS, GT 500 KVA, NESOI	Electricity Infrastructure	Transformers	2000	2022
8504900020--TRANSFORMER PARTS	Electricity Infrastructure	Transformer Parts	2000	2022
8504900080--STATIC CONVERTER & INDUCTOR PARTS, NESOI	Electricity Infrastructure	Transformer Parts	2000	2022
8507600000--LITHIUM ION BATTERIES	Battery Supply Chain	Lithium-Ion Batteries and Parts	2012	2022
8507800002--STORAGE BATTERIES, NESOI	Battery Supply Chain	Lithium-Ion Batteries and Parts	2012	2021
8507908000--STORAGE BATTERY PARTS (EXCEPT LEAD-ACID TYPE)	Battery Supply Chain	Lithium-Ion Batteries and Parts	2000	2022
8532100000--FIXED CAPACITORS,50-60 HZ,POWER CPCTY GT=0.5 KVAR	Electricity Infrastructure	Capacitors, Fuses	2000	2022
8535100020--FUSES IN CIRCUITS GT= 2300 V	Electricity Infrastructure	Capacitors, Fuses	2000	2022
8535100040--FUSES FOR VOLTAGE GT 1000 V BUT LT 2300V, NESOI	Electricity Infrastructure	Capacitors, Fuses	2000	2022
8535210000--AUTOMATIC CIRCUIT BREAKERS, GT 1000V BUT LT 72.5KV	Electricity Infrastructure	Circuit Breakers	2000	2022
8535290020--AUTOMATIC CIRCUIT BREAKERS GT= 345 KV	Electricity Infrastructure	Circuit Breakers	2000	2022
8535290040--AUTOMATIC CIRCUIT BREAKERS NESOI (72.5 KV- 345 KV)	Electricity Infrastructure	Circuit Breakers	2000	2022
8535300040--ISOLATING AND MAKE AND BREAK SWITCHES, KNIFE TYPE	Electricity Infrastructure	Switchgear	2000	2022
8535300080--ISOLATING & MAKE-&-BREAK SWTCHES, GT 1000V, NESOI	Electricity Infrastructure	Switchgear	2000	2022
8535400000--LIGHTNING ARRESTORS, VOLTAGE LIMITERS, SURGE SUPPS	Electricity Infrastructure	Arresters	2000	2022
8535908020--TERMINALS, ELECTRIC SPLICES & ELECTRIC COUPLINGS	Electricity Infrastructure	Connecter	2000	2022

8535908040--ELECTRICAL CONNECTORS, GT 1000 V, NESOI	Electricity Infrastructure	Connector	2000	2022
8535908060--ELEC SWITCH & CIRCUIT PROTECT APP & CONNCTRS,NESOI	Electricity Infrastructure	Connector	2000	2007
8535908090--ELEC SWITCH/CIRCUIT PROTECT APP FOR GT 1000V NESOI	Electricity Infrastructure	Connector	2008	2022
8537200020--SWITCHGEAR & SWITCHBOARD ASSEMBLIES GT 1000 V	Electricity Infrastructure	Controls	2000	2022
8537200040--ELECT APPRTUS EQP W APTS FM HD 8535&6,GT 1000VT	Electricity Infrastructure	Controls	2000	2022
8538907020--AUTO CIR BREAKER PARTS FOR HEAD 8535/8536/8537	Electricity Infrastructure	Circuit Breakers	2000	2022
8538907060--SWITCHGEAR PARTS FOR HD 8535, 8536, 8537, NESOI	Electricity Infrastructure	Switchgear	2000	2022
8538907080--PRTS SUITBL FOR USE W/APPS IN 8535,8536,8537,NESOI	Electricity Infrastructure	Misc. Parts	2000	2022
8541406020--SOLAR CELLS ASSEMBLED INTO MODULES OR PANELS	Renewables	Solar	2000	2021
8541406030--SOLAR CELLS, NOT MADE INTO PANELS OR MODULES	Renewables	Solar	2000	2021
8541420000--SOLAR CELLS, NOT MADE INTO PANELS OR MODULES	Renewables	Solar	2022	2022
8541430000--SOLAR CELLS ASSEMBLED INTO MODULES OR PANELS	Renewables	Solar	2022	2022
8544602000--INSULATED ELECTRIC CONDUCTOR W/ CONNECTRS,GT 1000V	Electricity Infrastructure	Conductor	2000	2022
8544604000--INSULATED ELECTRIC CONDUCTOR,CU, GT 1000 V, NESOI	Electricity Infrastructure	Conductor	2000	2022
8544606000--INSULATED ELECTRIC CONDUCTORS GT 1000 V, NESOI	Electricity Infrastructure	Conductor	2000	2022
8546100000--ELECTRICAL INSULATORS OF GLASS	Electricity Infrastructure	Insulators	2000	2022
8546200030--ELECTRICAL INSULATORS, SPSSN,PIN-TYPE OR LINE POST	Electricity Infrastructure	Insulators	2000	2022
8546200060--ELECTRICAL INSULATORS, CERAMIC, HGH-V, L-FY, NESOI	Electricity Infrastructure	Insulators	2000	2022
8546200090--ELECTRICAL INSULATORS, CERAMIC, NESOI	Electricity Infrastructure	Insulators	2000	2022
8705200000--MOBILE DRILLING DERRICKS	Fossil Energy: Equipment	Derricks	2000	2022
8901200000--TANKERS	Fossil Energy: Equipment	Offshore Equipment	2000	2016
8905200000--FLOATING OR SUBMRSBLE DRILLING OR PRODUCTN PLATFRM	Fossil Energy: Equipment	Offshore Equipment	2000	2021
8905901000--FLOATING DOCKS	Fossil Energy: Equipment	Offshore Equipment	2000	2022
8905905000--VESSELS, NESOI	Fossil Energy: Equipment	Offshore Equipment	2000	2022
9028100000--GAS METERS	Fossil Energy: Equipment	Gas Meters	2000	2022
9028300000--ELECTRICITY METERS	Electricity Infrastructure	Meters	2000	2022
9028900040--PARTS AND ACCESSORIES OF ELECTRICITY METERS	Electricity Infrastructure	Meters	2000	2022

Geography Groupings

Continent	Region	Country
Africa	North Africa	Algeria
Africa	North Africa	Egypt
Africa	North Africa	Libya
Africa	North Africa	Morocco
Africa	North Africa	Tunisia
Africa	North Africa	Western Sahara
Africa	Sub-Saharan Africa	Angola
Africa	Sub-Saharan Africa	Benin
Africa	Sub-Saharan Africa	Botswana
Africa	Sub-Saharan Africa	Burkina Faso
Africa	Sub-Saharan Africa	Burundi
Africa	Sub-Saharan Africa	Cameroon
Africa	Sub-Saharan Africa	Cape Verde
Africa	Sub-Saharan Africa	Central African Republic
Africa	Sub-Saharan Africa	Chad
Africa	Sub-Saharan Africa	Comoros
Africa	Sub-Saharan Africa	Republic of the Congo
Africa	Sub-Saharan Africa	Djibouti
Africa	Sub-Saharan Africa	Equatorial Guinea
Africa	Sub-Saharan Africa	Eritrea
Africa	Sub-Saharan Africa	Ethiopia
Africa	Sub-Saharan Africa	Gabon
Africa	Sub-Saharan Africa	Gambia
Africa	Sub-Saharan Africa	Ghana
Africa	Sub-Saharan Africa	Guinea
Africa	Sub-Saharan Africa	Guinea-Bissau
Africa	Sub-Saharan Africa	Ivory Coast
Africa	Sub-Saharan Africa	Kenya
Africa	Sub-Saharan Africa	Lesotho
Africa	Sub-Saharan Africa	Liberia
Africa	Sub-Saharan Africa	Madagascar
Africa	Sub-Saharan Africa	Malawi
Africa	Sub-Saharan Africa	Mali
Africa	Sub-Saharan Africa	Mauritania
Africa	Sub-Saharan Africa	Mauritius

Africa	Sub-Saharan Africa	Mayotte
Africa	Sub-Saharan Africa	Mozambique
Africa	Sub-Saharan Africa	Namibia
Africa	Sub-Saharan Africa	Niger
Africa	Sub-Saharan Africa	Nigeria
Africa	Sub-Saharan Africa	Republic of South Africa
Africa	Sub-Saharan Africa	Reunion
Africa	Sub-Saharan Africa	Rwanda
Africa	Sub-Saharan Africa	Sao Tome and Principe
Africa	Sub-Saharan Africa	Senegal
Africa	Sub-Saharan Africa	Seychelles
Africa	Sub-Saharan Africa	Sierra Leone
Africa	Sub-Saharan Africa	Somalia
Africa	Sub-Saharan Africa	South Sudan
Africa	Sub-Saharan Africa	St Helena
Africa	Sub-Saharan Africa	Sudan
Africa	Sub-Saharan Africa	Swaziland
Africa	Sub-Saharan Africa	Tanzania
Africa	Sub-Saharan Africa	Togo
Africa	Sub-Saharan Africa	Uganda
Africa	Sub-Saharan Africa	Democratic Republic of the Congo
Africa	Sub-Saharan Africa	Zambia
Africa	Sub-Saharan Africa	Zimbabwe (Rhodesia)
Asia	Central Asia	Afghanistan
Asia	Central Asia	Armenia
Asia	Central Asia	Azerbaijan
Asia	Central Asia	Georgia
Asia	Central Asia	Kazakhstan
Asia	Central Asia	Kyrgyzstan
Asia	Central Asia	Mongolia
Asia	Central Asia	Tajikistan
Asia	Central Asia	Turkmenistan
Asia	Central Asia	Uzbekistan
Asia	East Asia	China
Asia	East Asia	Hong Kong
Asia	East Asia	Japan
Asia	East Asia	South Korea
Asia	East Asia	North Korea
Asia	East Asia	Macao
Asia	East Asia	Taiwan

Asia	Middle East	Bahrain
Asia	Middle East	Iran
Asia	Middle East	Iraq
Asia	Middle East	Israel
Asia	Middle East	Jordan
Asia	Middle East	Kuwait
Asia	Middle East	Lebanon
Asia	Middle East	Oman
Asia	Middle East	Qatar
Asia	Middle East	Saudi Arabia
Asia	Middle East	Syria
Asia	Middle East	Turkey
Asia	Middle East	United Arab Emirates
Asia	Middle East	Yemen
Asia	Middle East	West Bank
Asia	Middle East	Gaza Strip
Asia	South Asia	Bangladesh
Asia	South Asia	Bhutan
Asia	South Asia	Br Indian Ocean Territory
Asia	South Asia	India
Asia	South Asia	Nepal
Asia	South Asia	Pakistan
Asia	South Asia	Sri Lanka
Asia	Southeast Asia	Brunei
Asia	Southeast Asia	Burma (Myanmar)
Asia	Southeast Asia	Cambodia
Asia	Southeast Asia	Indonesia
Asia	Southeast Asia	Laos
Asia	Southeast Asia	Malaysia
Asia	Southeast Asia	Philippines
Asia	Southeast Asia	Singapore
Asia	Southeast Asia	Thailand
Asia	Southeast Asia	Vietnam
Europe	Central Europe	Austria
Europe	Central Europe	Czech Republic
Europe	Central Europe	Czechoslovakia
Europe	Central Europe	Hungary
Europe	Central Europe	Poland
Europe	Central Europe	Slovakia
Europe	Eastern Europe	Belarus

Europe	Eastern Europe	Estonia
Europe	Eastern Europe	Latvia
Europe	Eastern Europe	Lithuania
Europe	Eastern Europe	Moldova
Europe	Eastern Europe	Russia
Europe	Eastern Europe	Ukraine
Europe	Northern Europe	Denmark
Europe	Northern Europe	Faroe Islands
Europe	Northern Europe	Finland
Europe	Northern Europe	Iceland
Europe	Northern Europe	Norway
Europe	Northern Europe	Svalbard, Jan Mayen Island
Europe	Northern Europe	Sweden
Europe	Southeast Europe	Albania
Europe	Southeast Europe	Bosnia-Herzegovina
Europe	Southeast Europe	Bulgaria
Europe	Southeast Europe	Croatia
Europe	Southeast Europe	Cyprus
Europe	Southeast Europe	Greece
Europe	Southeast Europe	Kosovo
Europe	Southeast Europe	Macedonia
Europe	Southeast Europe	Montenegro
Europe	Southeast Europe	Romania
Europe	Southeast Europe	Serbia
Europe	Southeast Europe	Slovenia
Europe	Southeast Europe	Yugoslavia (former)
Europe	Southeast Europe	Yugoslavia(Serbia/Montenegro)
Europe	Western Europe	Andorra
Europe	Western Europe	Belgium
Europe	Western Europe	France
Europe	Western Europe	Germany
Europe	Western Europe	Germany, East
Europe	Western Europe	Gibraltar
Europe	Western Europe	Ireland
Europe	Western Europe	Italy
Europe	Western Europe	Liechtenstein
Europe	Western Europe	Luxembourg
Europe	Western Europe	Malta and Gozo
Europe	Western Europe	Monaco
Europe	Western Europe	Netherlands

Europe	Western Europe	Portugal
Europe	Western Europe	San Marino
Europe	Western Europe	Spain
Europe	Western Europe	Switzerland
Europe	Western Europe	United Kingdom
Europe	Western Europe	Vatican City
North America	Caribbean	Anguilla
North America	Caribbean	Antigua and Barbuda
North America	Caribbean	Aruba
North America	Caribbean	Bahamas
North America	Caribbean	Barbados
North America	Caribbean	Bermuda
North America	Caribbean	British Virgin Islands
North America	Caribbean	Cayman Islands
North America	Caribbean	Cuba
North America	Caribbean	Curacao
North America	Caribbean	Dominica
North America	Caribbean	Dominican Republic
North America	Caribbean	Grenada
North America	Caribbean	Guadeloupe
North America	Caribbean	Haiti
North America	Caribbean	Jamaica
North America	Caribbean	Martinique
North America	Caribbean	Montserrat
North America	Caribbean	Netherlands Antilles
North America	Caribbean	Sint Maarten
North America	Caribbean	St Christopher-Nevis
North America	Caribbean	Saint Lucia
North America	Caribbean	St Vincent and Grenadines
North America	Caribbean	Turks and Caicos Islands
North America	Central America	Belize
North America	Central America	Costa Rica
North America	Central America	El Salvador
North America	Central America	Guatemala
North America	Central America	Honduras
North America	Central America	Nicaragua
North America	Central America	Panama
North America	North America	Canada
North America	North America	Greenland
North America	North America	Mexico

North America	North America	St Pierre and Miquelon
South America	South America	Argentina
South America	South America	Bolivia
South America	South America	Brazil
South America	South America	Chile
South America	South America	Colombia
South America	South America	Ecuador
South America	South America	Falkland Islands
South America	South America	French Guiana
South America	South America	Guyana
South America	South America	Paraguay
South America	South America	Peru
South America	South America	Suriname
South America	South America	Trinidad and Tobago
South America	South America	Uruguay
South America	South America	Venezuela
South Pacific	South Pacific	Australia
South Pacific	South Pacific	Christmas Island
South Pacific	South Pacific	Cocos (Keeling) Islands
South Pacific	South Pacific	Cook Islands
South Pacific	South Pacific	East Timor
South Pacific	South Pacific	Fed States of Micronesia
South Pacific	South Pacific	Fiji
South Pacific	South Pacific	French Polynesia
South Pacific	South Pacific	French South Antarctic Territory
South Pacific	South Pacific	Heard Island & McDonald Island
South Pacific	South Pacific	Kiribati (Gilbert Isl)
South Pacific	South Pacific	Maldiv Islands
South Pacific	South Pacific	Marshall Islands
South Pacific	South Pacific	Nauru
South Pacific	South Pacific	New Caledonia
South Pacific	South Pacific	New Zealand
South Pacific	South Pacific	Niue
South Pacific	South Pacific	Norfolk Island
South Pacific	South Pacific	Palau
South Pacific	South Pacific	Papua New Guinea
South Pacific	South Pacific	Pitcairn Island
South Pacific	South Pacific	Solomon Islands
South Pacific	South Pacific	Tokelau Islands
South Pacific	South Pacific	Tonga

South Pacific	South Pacific	Tuvalu
South Pacific	South Pacific	Vanuatu (New Hebrides)
South Pacific	South Pacific	Wallis and Futuna
South Pacific	South Pacific	Western Samoa