

CATEGORY	CONTACT SYMBOL	FUTURES MARKET
CRYPTO CURRENCIES	BTC	BITCOIN
CRYPTO CURRENCIES	MBT	MICRO BITCOIN
CRYPTO CURRENCIES	ETH	ETHEREUM
CRYPTO CURRENCIES	MET	MICRO ETHER
CURRENCIES	6C	CANADIAN DOLLAR
CURRENCIES	6S	SWISS FRANC
CURRENCIES	6M	MEXICAN PESO
CURRENCIES	6B	BRITISH POUND
CURRENCIES	6J	JAPANESE YEN
CURRENCIES	6E	EURO FX
CURRENCIES	6L	BRAZILIAN REAL
CURRENCIES	6N	NEW ZEALAND DOLLAR
CURRENCIES	6Z	SOUTH AFRICAN RAND
CURRENCIES	6A	AUSTRALIAN DOLLAR
CURRENCIES - USD	DX	USD INDEX
DAIRY	CB	CB BUTTER (CASH SETTLED)
DAIRY	DCM	DC MILK, Class III
DAIRY	NFDM	NON FAT DRY MILK
DAIRY	CMM	CME MILK IV
DAIRY	CSC	CHEESE (CASH)
ENERGIES	HO	HEATING OIL
ENERGIES	NG	NATURAL GAS
ENERGIES	CL	CRUDE OIL
ENERGIES	BZ	BRENT CRUDE OIL
ENERGIES	RB	GASOLINE RBOB
EQUITIES	YM	DOW JONES
EQUITIES	ES	S&P 500
EQUITIES	NQ	NASDAQ
EQUITIES	RTY	RUSSELL 2000
EQUITIES - OTHER	VX	VIX FUTURES
EQUITIES - OTHER	DJRE	DOW JONES U.S. REAL ESTATE
EQUITIES - OTHER	ES CON	EMINI S&P CONSU STAPLES INDEX
EQUITIES - OTHER	ES ENE	EMINI S&P ENERGY INDEX
EQUITIES - OTHER	ES FIN	EMINI S&P FINANCIAL INDEX
EQUITIES - OTHER	ES HCI	EMINI S&P HEALTH CARE INDEX
EQUITIES - OTHER	ES UTI	EMINI S&P UTILITIES INDEX
EQUITIES - OTHER	NKD	NIKKEI STOCK AVERAGE
EQUITIES - OTHER	MME	MSCI EM INDEX
FIXED INCOME	ZB	30-YEAR BONDS
FIXED INCOME	ZT	2-YEAR NOTES
FIXED INCOME	ZN	10-YEAR NOTES
FIXED INCOME	ZF	5-YEAR NOTES
FIXED INCOME - OTHER	UB	ULTRA 30-YEAR BONDS

FIXED INCOME - OTHER	TN	ULTRA 10-YEAR BONDS
FIXED INCOME - OTHER	ZQ	FED FUNDS
FIXED INCOME - OTHER	GE	EURODOLLARS
FIXED INCOME - OTHER	SR3	SOFR-3M
FIXED INCOME - OTHER	SR1	SOFR-1M
GRAINS	ZW	WHEAT
GRAINS	ZC	CORN
GRAINS	ZO	OATS
GRAINS	ZS	SOYBEAN
GRAINS	ZL	SOYBEAN OIL
GRAINS	ZM	SOYBEAN MEAL
LIVESTOCK	HE	LEAN HOGS
LIVESTOCK	LE	LIVE CATTLE
LIVESTOCK	GF	FEEDER CATTLE
METALS	HG	COPPER
METALS	AUP	ALUMINUM MWP
METALS	HRC	STEEL
PRECIOUS METALS	PA	PALLADIUM
PRECIOUS METALS	PL	PLATINUM
PRECIOUS METALS	SI	SILVER
PRECIOUS METALS	GC	GOLD
SOFTS	CT	COTTON
SOFTS	OJ	ORANGE JUICE
SOFTS	LBS	LUMBER
SOFTS	CC	COCOA
SOFTS	SB	SUGAR
SOFTS	KC	COFFEE
z-OTHER		S&P 500 CONSOLIDATED
z-OTHER		RUSSIAN RUBLE
z-OTHER		MICRO S&P 500
z-OTHER		MICRO NASDAQ
z-OTHER		NASDAQ - OTHER
z-OTHER		EMINI RUSSELL 1000 VALUE INDEX
z-OTHER		NIKKEI STOCK AVERAGE YEN DENOM
z-OTHER		WHEAT HRW
z-OTHER		MINI SOYBEANS
z-OTHER		FUEL OIL
z-OTHER		HENRY HUB BASIS
z-OTHER		HENRY HUB INDEX
z-OTHER		HENRY HUB LAST DAY FIN
z-OTHER		HENRY HUB PENULTIMATE FIN
z-OTHER		ETHANOL T2 FOB INCL DUTY
z-OTHER		ETHANOL
z-OTHER		HENRY HUB

z-OTHER	HENRY HUB PENULTIMATE NAT GAS
z-OTHER	PROPANE
z-OTHER	CRUDE OIL, LIGHT SWEET
z-OTHER	GULF COAST CBOB GAS A2 PL RBOB
z-OTHER	DJIA Consolidated
z-OTHER	BLACK SEA WHEAT FINANCIAL
z-OTHER	WHEAT HRSpring
z-OTHER	NJ SRECS
z-OTHER	PJM TRIRECS CLASS 1
z-OTHER	CALIF CARBON 21
z-OTHER	CALIF CARBON 22
z-OTHER	PA SOLAR ALTER ENERGY CREDIT
z-OTHER	CALIF CARBON CURRENT AUCTION
z-OTHER	CT RECS CLASS 1
z-OTHER	MASS COMPLIANCE RECS CLASS 1
z-OTHER	MARYLAND COMPLIANCE REC TIER1
z-OTHER	MARYLAND SOLAR REC
z-OTHER	RGGI VINTAGE 2021
z-OTHER	CALIF CARBON 23
z-OTHER	RGGI V2022
z-OTHER	CBL NATURE GLOBAL EMISSIONS
z-OTHER	PJM TRIQ RECS CLASS 1 V2022
z-OTHER	TX GREENE REC V23 FRONT HALF
z-OTHER	TX GREENE REC V24 FRONT HALF
z-OTHER	CBL GLOBAL EMISSIONS OFFSET
z-OTHER	MARINE FUEL OIL 0.5% FOB USGC
z-OTHER	USGC HSFO (PLATTS)
z-OTHER	USGC HSFO
z-OTHER	MINI SING FOB MARINE FUEL 0.5%
z-OTHER	MICRO SING FOB MARINE FUEL .5%
z-OTHER	UP DOWN GC ULSD VS HO SPR
z-OTHER	NAT GAS ICE LD1
z-OTHER	NAT GAS ICE PEN
z-OTHER	SOCAL BORDER FIN BASIS
z-OTHER	PG&E CITYGATE FIN BASIS
z-OTHER	NWP ROCKIES FIN BASIS
z-OTHER	AECO FIN BASIS
z-OTHER	CHICAGO FIN BASIS
z-OTHER	HSC FIN BASIS
z-OTHER	WAHA FIN BASIS
z-OTHER	ALGONQUIN CITYGATES BASIS
z-OTHER	CHICAGO CITYGATE (INDEX)
z-OTHER	CIG ROCKIES BASIS
z-OTHER	TCO Basis

z-OTHER	CG Mainline Basis
z-OTHER	DOMINION SOUTH POINT
z-OTHER	DOMINION SOUTH POINT (BASIS)
z-OTHER	EP SAN JUAN BASIS
z-OTHER	HOUSTON SHIP CHANNEL (INDEX)
z-OTHER	MICHCON FINANCIAL INDEX
z-OTHER	MICHCON BASIS
z-OTHER	NAT GAS LD1 for GDD
z-OTHER	NGPL MIDCONT BASIS
z-OTHER	NGPL TXOK BASIS
z-OTHER	NNG DEMARC BASIS
z-OTHER	NNG VENTURA BASIS
z-OTHER	NWP SUMAS BASIS
z-OTHER	NWP Rockies Index
z-OTHER	MALIN (BASIS)
z-OTHER	PANHANDLE BASIS
z-OTHER	PANHANDLE EASTERN
z-OTHER	TETCO M3 INDEX
z-OTHER	TETCO M3 BASIS
z-OTHER	TGT ZONE 1 BASIS
z-OTHER	TRANSCO ZONE 6 BASIS
z-OTHER	TRANSCO ZONE 6 MONTHLY INDEX
z-OTHER	TRANSCO STATION 85
z-OTHER	WAHA INDEX
z-OTHER	TETCO M2 Basis (Receipts)
z-OTHER	TRANSCO LEIDY BASIS
z-OTHER	TRANSCO ZONE 5 BASIS
z-OTHER	TETCO M2 Index (Receipts)
z-OTHER	REX ZONE 3 BASIS
z-OTHER	USD MALAYSIAN CRUDE PALM OIL
z-OTHER	ROUGH RICE
z-OTHER	MIDC DAY
z-OTHER	MIDC DAY
z-OTHER	PJM WESTERN HUB RT OFF
z-OTHER	SP15 FIN DA PEAK FIXED
z-OTHER	CAISO SP
z-OTHER	PJM AEP DAYTON RT OFF
z-OTHER	PJM AEP DAYTON RT PEAK FIXED
z-OTHER	PJM AEP DAYTON HUB DA OFF
z-OTHER	PJM AEP DAYTON DA PEAK
z-OTHER	MISO INDIANA OFF
z-OTHER	MISO IN. REAL
z-OTHER	ERCOT HOUSTON 345KV RT PK FIX
z-OTHER	ERCOT Houston 345KV RT OFF FIX

z-OTHER	ERCOT NORTH 345KV RT PK FIX
z-OTHER	ERCOT SOUTH 345 KV RT PEAK FIX
z-OTHER	ERCOT
z-OTHER	ERCOT WEST 345KV RT PEAK
z-OTHER	ERCOT WEST 345K RT OFF
z-OTHER	ERCOT
z-OTHER	MISO IN. DAY
z-OTHER	MISO INDIANA HUB RT PEAK
z-OTHER	PJM N. IL HUB DA OFF
z-OTHER	PJM N. IL HUB DA PEAK
z-OTHER	ISO NE MASS HUB DA OFF
z-OTHER	ISO NE MASS HUB DA PEAK
z-OTHER	CAISO NP15 PEAK
z-OTHER	CAISO NP15 DA OFF
z-OTHER	PJM NI HUB RT OFF
z-OTHER	PJM N. IL HUB RT PEAK
z-OTHER	NYISO ZONE J DA PEAK
z-OTHER	NYISO ZONE J DA OFF
z-OTHER	NYISO ZONE A DA PEAK
z-OTHER	NYISO ZONE A DA OFF
z-OTHER	NYISO ZONE G DA PEAK
z-OTHER	NYISO ZONE G DA OFF
z-OTHER	PALO VERDE DA PEAK
z-OTHER	PALO VERDE DA OFF
z-OTHER	PJM PECO ZONE DA PEAK
z-OTHER	PJM PECO DA OFFPK FIXED
z-OTHER	PJM PPL ZONE DA OFF
z-OTHER	PJM PPL ZONE DA PEAK
z-OTHER	PJM WESTERN HUB DA OFF
z-OTHER	PJM WESTERN HUB DA PEAK
z-OTHER	PJM WESTERN HUB RT PEAK MINI
z-OTHER	PJM PSEG DAY
z-OTHER	PJM PSEG DA OFF
z-OTHER	ERCOT N 345KV REAL T PK DALY M
z-OTHER	ERCOT N 345KV REAL T PK 2x16
z-OTHER	ERCOT North 345KV Hub RT 7x8
z-OTHER	ISONE.H.INTERNAL_HUB_mo_on_dap
z-OTHER	ISONE.H.INTERNAL_HB_mo_off_dap
z-OTHER	MISO.INDIANA.HUB_month_on_dap
z-OTHER	NYISO.HUD VL_month_on_dap
z-OTHER	NYISO.HUD VL_month_off_dap
z-OTHER	NYISO.N.Y.C._month_on_dap
z-OTHER	NYISO.WEST_month_on_dap
z-OTHER	PJM.AEPDAYTON HUB_mo_on_dap

z-OTHER	PJM.AEPDAYTON HUB_mo_off_dap
z-OTHER	PJM.BGE_month_on_dap
z-OTHER	PJM.BGE_month_off_dap
z-OTHER	PJM.JCPL_month_on_dap
z-OTHER	PJM.JCPL_month_off_dap
z-OTHER	PJM.N ILLINOIS HUB_mo_on_dap
z-OTHER	PJM.N ILLINOIS HUB_mo_off_dap
z-OTHER	PJM.PECO_month_on_dap
z-OTHER	PJM.PECO_month_off_dap
z-OTHER	PJM.PPL_month_on_dap
z-OTHER	PJM.PPL_month_off_dap
z-OTHER	PJM.PSEG_month_on_dap
z-OTHER	PJM.PSEG_month_off_dap
z-OTHER	PJM.WESTERN HUB_month_on_dap
z-OTHER	PJM.WESTERN HUB_month_off_dap
z-OTHER	MISO.INDIANA.HUB_month_on_rtp
z-OTHER	PJM.AEPDAYTON HUB_mo_on_rtp
z-OTHER	PJM.AEPDAYTON HUB_mo_off_rtp
z-OTHER	PJM.N ILLINOIS HUB_mo_on_rtp
z-OTHER	PJM.N ILLINOIS HUB_mo_off_rtp
z-OTHER	PJM.WESTERN HUB_month_on_rtp
z-OTHER	PJM.WESTERN HUB_month_off_rtp
z-OTHER	PJM.ATSI_month_on_dap
z-OTHER	PJM.ATSI_month_off_dap
z-OTHER	PROPANE ARGUS CIF ARA MINI
z-OTHER	PROPANE ARGUS FAR EAST MINI
z-OTHER	PROPANE,OPIS MT BELV TET BALMO
z-OTHER	ARGUS FAR EAST PROPANE
z-OTHER	ETHANE, MT. BELV
z-OTHER	NAT GASLNE OPIS MT B NONTET FP
z-OTHER	BUTANE OPIS MT BELV NONTET FP
z-OTHER	PROPANE OPIS CONWAY INWELL FP
z-OTHER	PROPANE OPIS MT BELV NONTET FP
z-OTHER	PROPANE OPIS MT BELVIEU TET FP
z-OTHER	PROPANE ARGUS SAUDI CP FP
z-OTHER	ARGUS PROPANE SAUDI ARAMCO
z-OTHER	ARGUS PROPANE FAR EAST INDEX
z-OTHER	PROPANE NON
z-OTHER	MT BELVIEU ETHANE OPIS
z-OTHER	MT BELV NORM BUTANE OPIS
z-OTHER	MT BELV NAT GASOLINE OPIS
z-OTHER	CONWAY PROPANE (OPIS)
z-OTHER	MT BELVIEU LDH PROPANE BALMO
z-OTHER	MiniARGUS PROPANE FAR EAST INX

z-OTHER	CRUDE DIFFWCS HOUSTON/WTI 1ST
z-OTHER	CRUDE DIFFTMX WCS 1A INDEX
z-OTHER	CRUDE DIFFTMX SW 1A INDEX
z-OTHER	ARGUS WTI Mid/WTI TRADE MONTH
z-OTHER	WTI FINANCIAL CRUDE OIL
z-OTHER	WTIBRENT CALENDAR
z-OTHER	WTI HOUSTON ARGUS/WTI TR MO
z-OTHER	WTI MIDLAND ARGUS VS WTI TRADE
z-OTHER	CANOLA
z-OTHER	ALUMINIUM EURO PREM DUTY
z-OTHER	AW BLOOMBERG COMMODITY INDEX
z-OTHER	MSCI EAFE
z-OTHER	10 YEAR DELIVERABLE IR
z-OTHER	UREA (GRANULAR) FOB US GULF
z-OTHER	EURO FX/BRITISH POUND XRATE
z-OTHER	EMINI S&P 400 STOCK INDEX
z-OTHER	5 YEAR ERIS SWAP
z-OTHER	EURO FX/JAPANESE YEN XRATE
z-OTHER	S&P 500 ANNUAL DIVIDEND INDEX
z-OTHER	GULF JET NY HEAT OIL SPR
z-OTHER	MARINE .5% FOB USGC/BRENT 1st
z-OTHER	NAPHTHA CRACK SPR