

| Source | Product | Illinois Destinations | Toronto Destination | New Jersey Destinations ² | | | London Destinations | | | Madrid Destination | Zurich Destination | | Milan Destination | | Frankfurt Destination | | Dubai Destination | Mumbai Destination | | Singapore Destination | Hong Kong Destination | | | | |
|---------------------------------|------------------|--------------------------------|---------------------------------------|--------------------------------------|-----------------------------------|----------|----------------------------|------------|-----------------------------|----------------------------|-------------------------------|----------------------------|------------------------------|----------------------------|---------------------------------|----------------------------|-----------------------------|------------------------|---|---|----------------------------|----------------------------|----------|--|--|
| | Exchange | Product | Initial Offer for First DC in Toronto | Initial Offer for First DC | Each Add'l | | Initial Offer for First DC | Each Add'l | Cost for 1 DC in NJ, London | Initial Offer for First DC | Cost for 1 DC in NJ, Lon, MAD | Initial Offer for First DC | Cost for 1 DC in NJ Lon, ZH4 | Initial Offer for First DC | Cost for 1 DC in NJ, Lon, I.Net | Initial Offer for First DC | Cost for 1 DC in NJ Lon, FR | Cost for 1 DC in Dubai | Cost for 1 DC in Mumbai Tier 1 ^E | Cost for 1 DC in Mumbai Tier 2 ^E | | | | | |
| Illinois Sources ^A | CME Group | Equity Index Futures | \$4,600 for all CME channels | =\$5,800 | =\$14,500 | +\$2,900 | | +\$5,800 | +\$1,200 | =\$20,300 | +\$2,800 | =\$23,100 | +\$2,800 | =\$23,100 | +\$2,800 | =\$23,100 | +\$5,600 | =\$25,900 | | | | | | | |
| | | Small Cap Equity Index Futures | | =\$5,800 | =\$14,500 | +\$2,900 | | +\$5,800 | +\$1,200 | =\$20,300 | | | | | | | | | | | | | | | |
| | | NonDollar Index Equity Futures | | =\$2,900 | =\$6,200 | +\$1,200 | | +\$3,800 | +\$800 | =\$10,100 | +\$2,800 | =\$12,900 | +\$2,800 | =\$12,900 | +\$2,800 | =\$12,900 | +\$2,800 | =\$12,900 | +\$5,600 | =\$15,700 | | | | | |
| | | Gov't Bond Futures | | =\$5,800 | =\$12,500 | +\$2,500 | | +\$7,800 | +\$1,600 | =\$20,300 | +\$2,800 | =\$23,100 | +\$2,800 | =\$23,100 | +\$2,800 | =\$23,100 | +\$2,800 | =\$23,100 | +\$5,600 | =\$25,900 | | | | | |
| | | FX Futures | | =\$6,900 | =\$12,500 | +\$2,500 | | +\$7,800 | +\$1,600 | =\$20,300 | +\$2,800 | =\$23,100 | +\$2,800 | =\$23,100 | +\$2,800 | =\$23,100 | +\$2,800 | =\$23,100 | +\$5,600 | =\$25,900 | | | | | |
| | | Energy Futures | | =\$5,200 | =\$7,500 | +\$1,500 | | +\$4,900 | +\$1,000 | =\$12,300 | +\$2,800 | =\$15,100 | +\$2,800 | =\$15,100 | +\$2,800 | =\$15,100 | +\$2,800 | =\$15,100 | +\$5,600 | =\$17,900 | =\$10,300 | =\$34,600 | =\$9,600 | | |
| | | Metal Futures | | =\$5,200 | =\$8,700 | +\$1,700 | | +\$3,700 | +\$700 | =\$12,300 | +\$2,800 | =\$15,100 | +\$2,800 | =\$15,100 | +\$2,800 | =\$15,100 | +\$2,800 | =\$15,100 | +\$5,600 | =\$17,900 | =\$10,300 | =\$34,600 | =\$9,600 | | |
| | | Crypto Futures | | =\$4,000 | =\$5,000 | +\$1,000 | | =\$5,000 | +\$1,000 | | | | | | =\$6,000 | | | | =\$6,000 | | | | | | |
| | TheICE | Equity Index Futures | \$4,600 for both ICE channels | | =\$7,500 | +\$1,500 | | +\$4,900 | +\$1,000 | =\$12,500 | | | | | | | | | | | | | | | |
| | | Energy Futures | | | =\$10,000 | +\$2,000 | | +\$6,900 | +\$1,400 | =\$16,900 | | | | | | | | | =\$10,300 | =\$34,600 | =\$9,600 | | | | |
| | Exchange | Product | Initial Offer for First DC | Each Add'l | | | | | | | | | | | | | | | | | | | | | |
| New Jersey Source ^A | BrokerTec | BrokerTec Treasuries | =\$22,100 | | | | | | | | | | | | | | | | | | | | | | |
| | NASDAQ | Select ETFs | =\$12,500 | +\$2,500 | | | | | | | | | | | | | | | | | | | | | |
| | | eSpeed Cash Treasuries | =\$12,500 | +\$2,500 | | | | | | | | | | | | | | | | | | | | | |
| NYSE | Arca ETFs | =\$12,500 | | | | | | | | | | | | | | | | | | | | | | | |
| | Exchange | Product | Initial Offer for First DC | Each Add'l | Cost for 1 DC in London, NJ, & IL | | Initial Offer for First DC | Each Add'l | Cost for 1 DC in London, NJ | Initial Offer for First DC | Each Add'l | | Initial Offer for First DC | | Initial Offer for First DC | | Initial Offer for First DC | | | Cost for 1 DC in Mumbai ^E | | | | | |
| London Sources ^{B,3} | TheICE (LIFFE) | Equity Index Futures | | | | | +\$2,100 | +\$400 | =\$5,600 | =\$3,500 | +\$3,500 | | | | | | | | | | | | | | |
| | | Gov't Bond Futures | | | | | +\$1,600 | +\$300 | =\$5,100 | =\$3,500 | +\$3,500 | | | =\$2,300 | | =\$2,300 | | =\$2,300 | | =\$4,600 | | | | | |
| | Euronext | Equity Index Futures | | | | | +\$1,000 | +\$200 | =\$4,500 | =\$3,500 | +\$3,500 | | | | | | | | | | | | | | |
| | LME ⁶ | Metals Futures | +\$4,800 | +\$1,000 | =\$9,500 | | +\$1,500 | +\$300 | =\$4,900 | =\$3,400 | +\$3,400 | | | =\$2,300 | | =\$5,500 | | =\$5,500 | | =\$4,500 | | =\$11,100 | | | |
| | Exchange | Product | Initial Offer for First DC | Each Add'l | Cost for 1 DC in London, NJ, & IL | | Initial Offer for First DC | Each Add'l | Cost for 1 DC in London, NJ | Initial Offer for First DC | Each Add'l | | Initial Offer for First DC | | | | | | | | | | | | |
| Frankfurt Source ^{C,4} | Eurex | Equity Index Futures | +\$5,500 | +\$1,100 | =\$19,500 | | +\$6,500 | +\$1,300 | =\$14,000 | =\$7,500 | +\$1,500 | | | =\$7,500 | | | | | | | | | | | |
| | | Gov't Bond Futures | +\$5,500 | +\$1,100 | =\$19,500 | | +\$6,500 | +\$1,300 | =\$14,000 | =\$7,500 | +\$1,500 | | | =\$7,500 | | | | | | | | | | | |
| | Exchange | Product | | | | | | | | | | | | | | | | | | | Initial Offer for First DC | Initial Offer for First DC | | | |
| Tokyo Source ^{D,5} | OSE | Equity Index Futures | | | | | | | | | | | | | | | | | | | =\$1,575,700 | =\$787,900 | | | |

| Footnotes | Data at Source/ Fiber Arbitration/ RF Protected Service | Legend |
|--|--|---|
| ¹ Discount available for companies under 100 employees ² Mahwah Surcharge = \$2,300/product MRC, £1,800/product or €2,000/product ³ London sourced products priced in GBP ⁴ Eurex Equity Futures and Bond Futures priced in Euro ⁵ Osaka Equity Futures priced in Yen ⁶ LME offered as 3-Month rolling contract | A MRC for each is \$1,200/product B MRC for each is £900/product C MRC for each is €1,000/product D MRC for each is ¥130,100/product E Only available as a RF Protected Service (PRO), MRC includes additional fee. Other data protection fees do not apply. Fiber Arbitration (ARB) service is not available for Transatlantic service | Contents Meaning =\$14,500 The "=" in front of \$14,500 means that the MRC of this product in this data center (DC) is \$14,500. +\$14,500 The "+" in front of \$14,500 means the MRC is \$14,500 above the cost of the region closer to the source. |

Quincy Extreme Data
 Quincy-Data.com | contact@Quincy-Data.com | +1.201.884.1114

| Quincy Data Microwave Market Data Products | | | | | | | | | | | | | | | | |
|--|-------------|--|--|--|--|--|---------------------------------|--------------------------------|--------------------------------|----------------------------------|-----------------------------|--------------------------------|------------------------------------|--|--|--|
| Source | Product | | Illinois Destinations | Toronto Destinations | New Jersey Destinations | London Destinations | Madrid Destination | Zurich Destination | Milan Destination | Frankfurt Destination | Dubai Destination | Mumbai Destination | Singapore Destination | Hong Kong Destination | | |
| | Exchange | Product | Instruments within Chicago | Instruments Chicago to Toronto | Instruments Chicago to New Jersey | Instruments Chicago to London | Instruments Chicago to Madrid | Instruments Chicago to Zurich | Instruments Chicago to Milan | Instruments Chicago to Frankfurt | Instruments London to Dubai | Instruments London to Mumbai | Instruments Japan to Singapore | Instruments Japan to Singapore | | |
| Illinois Sources | CME Group | Equity Index Futures | SP500, NASD100, DJIA, SP400 | SP500, NASD100, DJIA, SP400 | SP500, NASD100, DJIA, SP400 | SP500, NASD100, DJIA, SP400 | SP500 | SP500 | SP500 | SP500 | | | | | | |
| | | Small Cap Equity Index Futures | R2K | R2K | R2K | R2K | | | | | | | | | | |
| | | NonDollar Equity Index Futures | Nik225 | Nik225 | Nik225 | Nik225 | Nik225 | Nik225 | Nik225 | Nik225 | Nik225 | | | | | |
| | | Gov't Bond Futures | 2YR, 5YR, 10YR, 10YR ULTRA, 30YR, 30YR ULTRA | 2YR, 5YR, 10YR, 10YR ULTRA, 30YR, 30YR ULTRA | 2YR, 5YR, 10YR, 10YR ULTRA, 30YR, 30YR ULTRA | 2YR, 5YR, 10YR, 10YR ULTRA, 30YR, 30YR ULTRA | 10YR | 10YR | 10YR | 10YR | 10YR | | | | | |
| | | FX Futures | EUR, YEN, GBP, AUD, CAD, CHF, MXN, NZ | EUR, YEN, GBP, AUD, CAD, CHF, MXN, NZ | EUR, YEN, GBP, AUD, CAD, CHF, MXN, NZ | EUR, YEN, GBP, AUD, CAD, CHF, MXN, NZ | EUR, YEN, GBP | EUR, YEN, GBP | EUR, YEN, GBP | EUR, YEN, GBP | EUR, YEN, GBP | | EUR, YEN, GBP | | | |
| | | Energy Futures | WTI, Nat Gas | WTI, Nat Gas | WTI, Nat Gas | WTI, Nat Gas | WTI, Nat Gas | WTI, Nat Gas | WTI, Nat Gas | WTI, Nat Gas | WTI, Nat Gas | WTI, Nat Gas | WTI, Nat Gas | WTI, Nat Gas | | |
| | | Metal Futures | Gold, Silver, Copper | Gold, Silver, Copper | Gold, Silver, Copper | Gold, Silver, Copper | Gold, Silver, Copper | Gold, Silver, Copper | Gold, Silver, Copper | Gold, Silver, Copper | Gold, Silver, Copper | Gold, Silver, Copper | Gold, Silver | Gold, Silver, Copper | | |
| | | Crypto Futures | | BTC | BTC | BTC | | BTC | | BTC | | | | | | |
| | ICE | Equity Index Futures | EM, EAFE | | EM, EAFE | EM, EAFE | | | | | | | | | | |
| | | Energy Futures | Brent | | Brent | Brent | | | | | Brent | Brent | | | | |
| | Exchange | Product | Instruments New Jersey to Chicago | | Instruments Chicago to New Jersey | Instruments Chicago to London | | | | | | | | | | |
| New Jersey Source | BrokerTec | BrokerTec Treasuries | 2YR, 3YR, 5YR, 7YR, 10YR, and 30YR | | | | | | | | | | | | | |
| | NASDAQ | Select ETFs | SPY, IWM, EEM, QQQ, GLD, EFA, DIA, TLT | | | | | | | | | | | | | |
| | | eSpeed Cash Treasuries | 2YR, 3YR, 5YR, 7YR, 10YR, and 30YR | | | | | | | | | | | | | |
| NYSE | Arca ETFs | SPY, IWM, EEM, QQQ, GLD, EFA, DIA, TLT, XLF, MDY, XLU, XLE, XLV, XLP | | | | | | | | | | | | | | |
| | Exchange | Product | Instruments London to Chicago | | Instruments London to New Jersey | Instruments Within London | Instruments Chicago to Madrid | Instruments London to Zurich | Instruments London to Milan | Instruments London to Frankfurt | | Instruments London to Mumbai | | | | |
| London Sources | ICE (LIFFE) | Equity Index Futures | | | FTSE 100 | FTSE 100 | | | | | | | | | | |
| | | Gov't Bond Futures | | | Long Gilt | Long Gilt | Long Gilt | Long Gilt | Long Gilt | Long Gilt | | | | | | |
| | Euronext | Equity Index Futures | | | CAC40, AEX25 | CAC40, AEX25 | | | | | | | | | | |
| | LME | Metals Futures | 3-Month CA | | 3-Month CA, AH, SN, ZS, NI, PB | 3-Month CA, AH, SN, ZS, NI, PB | 3-Month CA, AH, SN, ZS, NI, PB | 3-Month CA, AH, SN, ZS, NI, PB | 3-Month CA, AH, SN, ZS, NI, PB | 3-Month CA, AH, SN, ZS, NI, PB | | 3-Month CA, AH, SN, ZS, NI, PB | | | | |
| | Exchange | Product | Instruments Frankfurt to Chicago | | Instruments Frankfurt to New Jersey | Instruments Frankfurt to London | Instruments Frankfurt to Madrid | | | | | | | | | |
| Frankfurt Source | Eurex | Equity Index Futures | EuroStoxx | | EuroStoxx, Dax EuroStoxx Banks | EuroStoxx, Dax, EuroStoxx Banks | EuroStoxx, Dax, EuroStoxx Banks | | | | | | | | | |
| | | Gov't Bond Futures | Bund | | Bund, Bobl, Shatz | Bund, Bobl, Shatz | Bund, Bobl, Shatz | | | | | | | | | |
| | Exchange | Product | | | | | | | | | | | Instruments Tokyo to Singapore | Instruments Tokyo to Hong Kong | | |
| Tokyo Source | OSE | Equity Index Futures | | | | | | | | | | | Nikkei 225, Nikkei 225 mini, Topix | Nikkei 225, Nikkei 225 mini, Topix, FTSE China 50, Taiex | | |