	Quincy Data Fees Starting January 1, 2023																			
Source	Pr	oduct	Illinois Destinations		Toronto Destination	New J Destina	ersey ations ¹	Lon Destin	don ations	Madrid Destination	Zurich Destination		ilan nations	Frankfurt Destination	Mumbai Destination		Tokyo Destination	Singapore Destination	Hong Kong Destination	Shanghai Destination
	Exchange	Product	Cost ir	n Illinois	Cost in Toronto	Cost for first DC in New Jersey	Each add'l DC in New Jersey	Cost for first DC in London	Each add'l DC in London	Cost in Madrid	Cost in Zurich	Cost in Milan Aruba DC	Cost in Milan BT DC	Cost in Frankfurt	Cost in Mumbai Tier 1 E	Cost in Mumbai Tier 2 E	Cost in Tokyo D	Cost in Singapore	Cost in Hong Kong	Cost in Shanghai
IL Sources A		Equity Index Futures	CME Channels distributed in Cermak		\$6,300	\$16,000	\$3,200	\$6,400	\$1,300	\$2,100	\$6,400	\$9,600	\$6,400	\$12,800	\$38,100	\$10,600				
	CME Group	Small Cap Equity Index Futures			\$6,300	\$16,000	\$3,200	\$2,100	\$400											
		NonDollar Index Equity Futures			\$3,200	\$6,800	\$1,400	\$2,100	\$400		\$2,100	\$2,100	\$2,100	\$2,100						
		Gov't Bond Futures			\$6,300	\$13,700	\$2,700	\$8,600	\$1,700	\$2,100	\$6,400	\$9,600	\$6,400	\$12,800				Reach out to your Account Manager for more information.	Reach out to your Account Manager for more information.	Reach out to your Account Manager for more information.
		FX Futures			\$7,400	\$13,700	\$2,700	\$8,600	\$1,700	\$2,100	\$2,100	\$2,100	\$2,100	\$2,100	\$38,100	\$10,600	Reach out to your Account Manager for more information.			
		Energy Futures			\$5,600	\$8,300	\$1,600	\$3,200	\$600	\$2,100	\$3,200	\$3,200	\$3,200	\$3,200	\$38,100	\$10,600				
		Commodity Futures																		
		Metal Futures			\$5,600	\$9,600	\$1,900	\$13,200	\$2,600	\$2,100	\$3,200	\$3,200	\$3,200	\$3,200	\$38,100	\$10,600				
		Crypto Futures			\$4,300	\$5,500	\$1,100	\$5,400	\$1,100		\$6,400			\$6,400						
		Equity Index Futures				\$8,300	\$1,700	\$2,100	\$400											
	ICE	Energy Futures	\$5,100 for both ICE Channels distributed in Aurora			\$11,000	\$2,200	\$3,200	\$600						\$38,100	\$10,600				
		Soft Futures	III Autora											-						
	Exchange	Product	Cost in Illinois	Each add'l DC in Illinois																
	BrokerTec	Cash US Treasuries	\$24,500																	
NJ .	Tradeweb	Cash US Treasuries	\$13,700	\$2,700		\$6,400	\$6,400													
Sources A	Nasdaq	Select ETFs	\$13,800 \$2,700																	
	NYSE	ARCA ETFs	\$13,800																	
	Exchange	Product	Cost in Illinois	Each add'l DC in Illinois		Cost for first DC in New Jersey	Each add'l DC in New Jersey	Cost for first DC in London	Each add'l DC in London	Cost in Madrid	Cost in Zurich	Cost in Milan Aruba DC	Cost in Milan BT DC	Cost in Frankfurt	Cost in Mumbai Tier 1 E	Cost in Mumbai Tier 2 E				
	ICE (LIFFE)	Equity Index Futures				£2,200	+£400	£3,900	£3,900											
London Sources B,2		Gov't Bond Futures				£2,200	+£400	£3,900	£3,900	£2,600	£2,600	£2,600	£2,600	£5,200						
	LME	Metals Futures	£10,000	£2,000		£5,400	+£1,100	£3,800	£3,800	£2,500	£6,400	£6,100	£6,100	£5,000	£12,300					
	Exchange	Product	Cost in Illinois	Each add'l DC in Illinois		Cost for first DC in New Jersey	Each add'l DC in New Jersey	Cost for first DC in London	Each add'l DC in London	Cost in Madrid	Cost in Zurich	Cost in Milan Aruba DC	Cost in Milan BT DC	Cost in Frankfurt	Cost in Mumbai Tier 1 E	Cost in Mumbai Tier 2 E				
	Eurex	Equity Index Futures	€10,700	€2,100		€15,000	€3,000	€8,300	€1,700	€8,300	€6,000	€11,000	€11,000							
Frankfurt Source C,3		Gov't Bond Futures	€10,700	€2,100		€4,300	€900	€8,300	€1,700	€8,300	€3,000	€8,000	€8,000							
		Swiss Market Index (SMI)									€6,000	€6,000	€6,000							
	Exchange	Product	Cost ir	n Aurora														Cost in Singapore	Cost in Hong Kong	
Tokyo Sources D,4		Equity Index Futures	Reach out to your Account Manager																	
	OSE	Gov't Bond Futures																	ut to your Manager	
		Precious Metals Futures																Account Manager for more information.		
	ТОСОМ	COM Energy Futures																		
			strates			Data at Source/ Fiber Arbitration/ DE Protected Sorvice														

Mahwah Surcharge =	\$2,500/product,	£1,900/product of	or €2,200/product

Footnotes

Data at Source/ Fiber Arbitration/ RF Protected Service

Legend

² London sourced products priced in GBP

³ Eurex Equity Futures and Bond Futures priced in Euro

⁴ OSE and TOCOM Futures priced in Yen

A MRC for each additional data is \$1,300/product

B MRC for each additional data is £1,000/product

D MRC for each additional data is ¥150,000/product ^C MRC for each additional data is €1,200/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.

Quincy Data Microwave Market Data Products															
Source		Product	Illinois Destinations	Toronto Destination	New Jersey Destinations	London Destinations	Madrid Destination	Zurich Destination	Milan Destinations	Frankfurt Destination	Mumbai Destination	Tokyo Destination	Singapore Destination	Hong Kong Destination	Shanghai 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 Mumbai	Instruments Chicago to Tokyo	Instruments Chicago to Singapore	Instruments Chicago to Hong Kong	Instruments Chicago to Shangh
		Equity Index Futures	SP500, NASD100, DJIA,SP400	SP500, NASD100, DJIA,SP400	SP500, NASD100, DJIA,SP400	SP500, NASD100, DJIA,SP400	SP500	SP500	SP500	SP500	SP500	SP500	SP500	SP500	SP500
	CME Group	Small Cap Equity Index Futures	R2K	R2K	R2K	R2K									
		NonDollar Equity Index Futures	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	-				
		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, AUD, CAD, CHF, MXN, NZD, CHN	EUR, YEN, GBP, AUD, CAD, CHF, MXN, NZD, CHN	EUR, YEN, GBP, AUD, CAD, CHF, MXN, NZD, CHN	EUR, YEN, GBP, AUD, CAD, CHF, MXN, NZD, CHN
IL Sources		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	WTI	WTI	WTI
		Commodity Futures										Soybeans	Soybeans	Soybeans	Soybeans
		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, Copper	Gold, Silver, Copper	Gold, Silver, Coppe
		Crypto Futures		BTC	BTC	BTC		BTC		BTC	_	BTC, ETH	BTC, ETH	BTC, ETH	
	ICE	Equity Index Futures	EM, EAFE		EM, EAFE	EM, EAFE	_								
		Energy Futures	Brent		Brent	Brent					Brent	Brent, WTI, Dubai 1st Line	Brent, WTI, Dubai 1st Line	Brent, WTI, Dubai 1st Line	Brent, WTI, Duba 1st Line
		Soft Futures										Sugar No. 11, Cotton No. 2	Sugar No. 11, Cotton No. 2	Sugar No. 11, Cotton No. 2	Sugar No. 11, Cotton No. 2
	Exchange	Product	Instruments New Jersey to Chicago		Instruments Chicago to New Jersey	Instruments Chicago to London									
NJ Sources	BrokerTec	Cash US Treasuries	2YR, 3YR, 5YR, 7YR, 10YR, and 30YR												
	Tradeweb	Cash US Treasuries	2YR, 3YR, 5YR, 7YR, 10YR, and 30YR	-	2YR, 3YR, 5YR, 7YR, 10YR, and 30YR	_									
	NASDAQ	Select ETFs	SPY, IWM, EEM, QQQ, GLD, EFA, DIA, TLT												
	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				
	ICE (LIFFE)	Equity Index Futures			FTSE 100	FTSE 100					-				
London Sources		Gov't Bond Futures			Long Gilt	Long Gilt	Long Gilt	Long Gilt	Long Gilt	Long Gilt					
	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	EuroStoxx, Dax, EuroStoxx Banks	EuroStoxx, Dax, EuroStoxx Banks						
		Gov't Bond Futures	Bund		Bund, Bobl, Shatz	Bund, Bobl, Shatz	Bund, Bobl, Shatz	Bund, Bobl, Shatz	Bund, Bobl, Shatz						
		Swiss Market Index (SMI)						SMI			-				
	Exchange	Product	Instruments Tokyo to Aurora										Instruments Tokyo to Singapore	Instruments Tokyo to Hong Kong	
Tokyo Sources	OSE	Equity Index Futures, Gov't Bond Futures, Precious Metals Futures	Nikkei 225, Nikkei 225 mini,Topix, Topix mini, 10yr JGB, 10yr JGB mini, Gold Standard Future										Nikkei 225, Nikkei 225 mini,Topix, Topix mini, 10yr JGB, 10yr JGB mini, Gold Standard Future	Nikkei 225, Nikkei 225 mini,Topix, Topix mini, 10yr JGB, 10yr JGB mini, Gold Standard Future	
	ТОСОМ	Energy Future	Crude Oil Future										Crude Oil Future	Crude Oil Future	