

Venue	Date	Venue Name	Liquidity (if applicable)	Trade Type	Rate per Share (mils USD)
ARCA	2025.01	ARCA Options		NONPP PROCUST TAKE	1.1000
ARCA	2025.01	ARCA Options		PP PROCUST PREFOUT	0.5000
ARCA	2025.01	ARCA Options		PP PROCUST V CUST TAKE	0.5000
ARCA	2025.01	ARCA Options		CUSTOMER LIQUIDITY ADDING - PENNY	-0.2500
ARCA	2025.01	ARCA Options		NONPP CUST PREFOUT	0.8500
ARCA	2025.01	ARCA Options		NONPP CUST V CUST POST	-0.7500
ARCA	2025.01	ARCA Options		NONPP CUST TAKE	0.8500
ARCA	2025.01	ARCA Options		CUSTOMER LIQUIDITY REMOVING - PENNY	0.4900
ARCA	2025.01	ARCA Options		PP PROCUST POST	-0.2500
ARCA	2025.01	ARCA Options		NONPP CUST POST	-0.7500
ARCA	2025.01	ARCA Options		NONPP PROCUST PREFOUT	1.1000
ARCA	2025.01	ARCA Options		AUCTION	0.0000
ARCA	2025.01	ARCA Options		NONPP CUST OPEN	0.0000
ARCA	2025.01	ARCA Options		CUSTOMER PREFERENCE OUT - PENNY	0.4900
ARCA	2025.01	ARCA Options		NONPP PROCUST V CUST POST	-0.7500
ARCA	2025.01	ARCA Options		NONPP PROCUST POST	-0.7500
ARCA	2025.01	ARCA Options		PP PROCUST TAKE	0.5000
CBOE	2025.01	CBOE Options	BB	Non-Customer, Non-Market-Maker, Non-Firm, Electronic, Penny	0.4700
CBOE	2025.01	CBOE Options	CS	Customer, Premium <\$1.00, SPX, SPESG	0.3600
CBOE	2025.01	CBOE Options	CT	Customer, Premium >=\$1.00, SPX,	0.4500
CBOE	2025.01	CBOE Options	CV	Customer, Premium \$0.00-\$0.10, VIX, Simple	0.1000
CBOE	2025.01	CBOE Options	CW	Customer, Premium \$0.11-\$0.99, VIX, Simple	0.2500
CBOE	2025.01	CBOE Options	CX	Customer, Premium \$1.00-\$1.99, VIX, Simple	0.4000
CBOE	2025.01	CBOE Options	CY	Customer, Premium >=\$2.00, VIX, Simple	0.4500
CBOE	2025.01	CBOE Options	CZ	Customer, Premium \$0.00-\$0.10, VIX,	0.0500
CBOE	2025.01	CBOE Options	DA	Customer, Premium \$0.11-\$0.99, VIX,	0.1700
CBOE	2025.01	CBOE Options	DB	Customer, Premium \$1.00-\$1.99, VIX,	0.3000
CBOE	2025.01	CBOE Options	EQ	Equity Leg - Cowen (capped at \$50/ execution)	0.0010
CBOE	2025.01	CBOE Options	BC	Non-Customer, Non-Market-Maker, Non-Firm, Electronic, Non-Penny	0.7500
CBOE	2025.01	CBOE Options	RD	Customer, Routed to AMEX, BOX, EDGX, MIA, SPHR, PHLX, ETF, Equity (excl SPY to PHLX)	0.2500
CBOE	2025.01	CBOE Options	RF	Customer, Routed to ARCA, BX, BZX, C2, ISE, GMI, MERC, EMLD, PERL, NOM, MEMX, ETF, Equity, Penny (incl SPY to PHLX)	0.7500
CBOE	2025.01	CBOE Options	RI	Customer, Routed to ARCA, BX, BZX, C2, ISE, GMI, MERC, EMLD, PERL, NOM, MEMX, ETF, Equity, Non-Penny	1.2500
CBOE	2025.01	CBOE Options	RJ	Non-Customer, Routed, Penny	1.1700
CBOE	2025.01	CBOE Options	RK	Non-Customer, Routed, Non-Penny	1.4500
CBOE	2025.01	CBOE Options	XC	Customer, XSP, <10 contracts	-0.3000
CBOE	2025.01	CBOE Options	BR	Non-Customer, Non-Market-Maker, Non-Firm, OEX, XEO and VIX	0.4000
CBOE	2025.01	CBOE Options	BT	Non-Customer, Non-Market-Maker, Non-	0.4200
CBOE	2025.01	CBOE Options	CA	Customer, Removes liquidity, >=100 contracts, ETF	0.1800
CBOE	2025.01	CBOE Options	CC	Customer, XSP, >=10 contracts	0.0700
CBOE	2025.01	CBOE Options	CD	Customer, Removes liquidity, <100 contracts, ETF	0.0000
CBOE	2025.01	CBOE Options	CE	Customer, Adds liquidity, ETF	0.0000
CBOE	2025.01	CBOE Options	CK	Customer, Equity, ETF	0.0000