

# Scan Rate Tiers

PC-SPAN 4.01b

## Scan Rate Tiers

XML File: C:\TEMP\SPA1D3.tmp  
 Business Date: 03/19/2002 - Settlement - final - -  
 Exch. Complex: XMAR - CME-OCC-NYCC

Comb Comm	Tier #	Start Period	End Period	Rate ID	Price Scan	Vol Scan
DJX	0	000000	200511	1	500.0000	0.0200
FE	0	200203	200209	1	900.0000	0.0000
INS	0	000000	200207	1	480.0000	0.0200
JPN	0	000000	200212	1	1,400.0000	0.0200
MD	0	000000	200511	1	2,500.0000	0.0400
MEX	0	000000	200209	1	1,200.0000	0.0200
MMI	0	000000	200303	1	5,000.0000	0.0200
ND	0	000000	200503	1	3,300.0000	0.1000
NFT	0	000000	200302	1	4,500.0000	0.0200
NK	0	000000	200303	1	5,000.0000	0.0500

### Scan Rate Tiers

This report shows the Scan Rate Tiers for those Combined Commodities where Scan Rate Tiers are applicable. By defining different Scan Rate Tier in a Combined Commodity, Span allows the tiers to be margined separately, as if there were no correlation between them.

**Comb Comm:** Combined Commodity

The set of all eligible products used to generate a total requirement for each Exchange Complex within a portfolio. A Combined Commodity generally consists of all products of the same underlying physical. For example, at the CME, the Eurodollar combined commodity encompasses Mid-Curve options, Eurodollars and Eurodollar options.

**Tier #:** Either Overall, or broken down into tier numbers

**Start Period:** The beginning date of the tier

**End Period:** If other than Overall, the ending date of the tier

**Rate ID:** An internal Scan Rate ID assigned by Span.

**Price Scan:** The price scan range for the Combined Commodity. The price scan range is equal to the current Maintenance Requirement for a Combined Commodity. Therefore in the current Maintenance Requirement on the ED contract is \$700, then the ED Price Scan Range is \$700.

**Vol Scan:** The Volatility Scan Range for the Combined Commodity. Just as there is a set price scan range, there is a set Volatility scan range for a Combined Commodity. The Volatility Scan is the amount by which the implied volatility is changed in each risk array scenario.