

## **Advisory Notice**

TO: Eris Exchange Participant Firms, Clearing Firms, and Brokers

FROM: Eris Exchange Control Center

ADVISORY: #11-03

DATE: July 29, 2011

SUBJECT: Adoption of standardized CME OIS and LIBOR Curves for

generating settlement prices

## Standardization CME OIS Curve

Starting Monday August 15th, 2011, Eris Exchange's daily settlement price generation process will be modified to incorporate standardized OIS and LIBOR inputs from CME Clearing in the calculation of cash flows (LIBOR) and discounting (OIS). Enacting this change allows CME Clearing to ensure uniformity of settlement value calculations across the suite of its offerings for interest rate swap derivatives.

For more information on the CME OIS and LIBOR curve, please contact CME Clearing at 312-207-2525.

## **Operational Impact**

Operationally, the only aspect of this change that affects clearing firms and firms is that the expected time for Eris Exchange to publish the End-of-Day (EOD) Pricing File has been postponed 15 minutes to 5:00 pm ET each trading day. The format of the EOD Pricing File will not change.

The table below summarizes the suite of data that Eris Exchange publishes to its public FTP site (<a href="ftp.erisfutures.com">ftp.erisfutures.com</a>), and has been updated to reflect the change in expected timing of the EOD Pricing file.



Name	Description	File Name	Delivery Time
1. Eris Exchange BOD	Eris Exchange beginning of day pricing file provides a list of	Eris_YYYYDDMM_BOD_SwapPrices_OIS.csv	8:15 am ET
Pricing File	all tickers, previous days settlement prices, and B&C values		(7:15 am CT)
	calculated using the Fed Funds Rate published by the New		
	York Federal Reserve that morning.		
2. Eris Exchange EOD	End of day pricing file that incorporates the 100 + A (NPV) + B	Eris_YYYYMMDD_EOD_SwapPrices_OIS.csv	5:00 pm ET
	(Historical coupon payments) - C ( Total Return on Variation		(4:00 pm CT)
	Margin) calculation to derive the daily settlement price for		
	open tickers.		
3. Eris Exchange	"The Eris Curve" as of 3:00 pm NY time, incorporating LIBOR	Eris_YYYYMMDD_EOD_ParCouponCurve_OIS.csv	5:00 pm ET
Curve File	cash flow amounts with OIS discounting. Column A shows the		(4:00 pm CT)
	duration (2y to 30y), and Column L (labeled "FairCoupon		
	(%)") shows the coupon rate that would result in zero-NPV		
	swap.		
4. Eris Exchange	Daily LIBOR discount factors, spot rates and 3-month fixings	Eris_YYYYMMDD_EOD_DiscountFactors_LIBOR.csv	5:00 pm ET
LIBOR Discount	for 30 years.		(4:00 pm CT)
Factor File			
5. Eris Exchange OIS	Daily OIS discount factors and spot rates for 30 years.	Eris_YYYYMMDD_EOD_DiscountFactors_OIS.csv	4:45 pm ET
Discount Factor File			(3:45 pm CT)
6. Eris Exchange	Daily pricing file that shows the fixed and floating payment	Eris_YYYYMMDD_EOD_PricedSwapLegAnalysis_OIS.csv	5:00 pm ET
Swap Leg Price File	dates and rates for Eris Exchange tickers, including most		(4:00 pm CT)
	recent reset rate for floating leg.		
7. Eris Exchange	Daily files that shows the every exchange holiday for the next	Eris_YYYYMMDD_EOD_Holidays.csv	5:00 pm ET
Swap Holidays File	40 years.		(4:00 pm CT)

If you have any questions regarding this Exchange notice, please contact Eris Control Center at 888-587-2699, Option 1, <a href="mailto:ErisControlCenter@erisfutures.com">ErisControlCenter@erisfutures.com</a>.

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