

Update 2 Market Simulation Data Exchange Report

		RTPD and RTD Intervals											
MPM/HASP													
RTPD		1			2			3			4		
RTD		1	2	3	4	5	6	7	8	9	10	11	12

		RTPD and RTD Intervals											
MPM/HASP													
RTPD		1			2			3			4		
RTD		1	2	3	4	5	6	7	8	9	10	11	12

Date:

9/24/2008

HE01	MPM/HASP	[Red]												HE13	MPM/HASP	[Green]											
	RTPD	[Red]			[Green]			[Green]			[Green]				RTPD	[Green]			[Green]			[Green]					
	RTD	[Green]	[Green]	[Green]	[Green]	[Green]	[Green]	[Green]	[Green]	[Green]	[Green]	[Green]	[Green]		RTD	[Green]	[Green]	[Green]	[Green]	[Green]	[Green]	[Green]	[Green]	[Green]			
HE02	MPM/HASP	[Red]												HE14	MPM/HASP	[Green]											
	RTPD	[Green]													RTPD	[Green]											
	RTD	[Green]	[Green]	[Green]	[Green]	[Green]	[Green]	[Green]	[Green]	[Green]	[Green]	[Green]	[Green]		RTD	[Green]	[Green]	[Green]	[Green]	[Green]	[Green]	[Green]	[Green]	[Green]			
HE03	MPM/HASP	[Green]												HE15	MPM/HASP	[Green]											
	RTPD	[Green]													RTPD	[Green]			[Green]			[Green]			[Green]		
	RTD	[Green]	[Green]	[Green]	[Green]	[Green]	[Green]	[Green]	[Green]	[Green]	[Green]	[Green]	[Green]		RTD	[Green]	[Green]	[Green]	[Green]	[Green]	[Green]	[Red]	[Red]	[Red]			
HE04	MPM/HASP	[Green]												HE16	MPM/HASP	[Green]											
	RTPD	[Green]													RTPD	[Green]											
	RTD	[Green]	[Green]	[Green]	[Green]	[Green]	[Green]	[Green]	[Green]	[Green]	[Green]	[Green]	[Green]		RTD	[Green]	[Green]	[Green]	[Green]	[Green]	[Green]	[Red]	[Red]	[Red]			
HE05	MPM/HASP	[Green]												HE17	MPM/HASP	[Green]											
	RTPD	[Green]													RTPD	[Green]											
	RTD	[Green]	[Green]	[Green]	[Green]	[Green]	[Green]	[Green]	[Green]	[Green]	[Green]	[Green]	[Green]		RTD	[Green]	[Green]	[Green]	[Green]	[Green]	[Green]	[Green]	[Green]	[Green]			
HE06	MPM/HASP	[Green]												HE18	MPM/HASP	[Green]											
	RTPD	[Green]													RTPD	[Green]											
	RTD	[Green]	[Green]	[Green]	[Green]	[Green]	[Green]	[Green]	[Green]	[Green]	[Green]	[Green]	[Green]		RTD	[Green]	[Green]	[Green]	[Green]	[Green]	[Green]	[Green]	[Green]	[Green]			
HE07	MPM/HASP	[Green]												HE19	MPM/HASP	[Green]											
	RTPD	[Green]													RTPD	[Green]											
	RTD	[Green]	[Green]	[Green]	[Green]	[Green]	[Green]	[Green]	[Green]	[Green]	[Green]	[Green]	[Green]		RTD	[Green]	[Green]	[Green]	[Green]	[Green]	[Green]	[Green]	[Green]	[Green]			
HE08	MPM/HASP	[Green]												HE20	MPM/HASP	[Green]											
	RTPD	[Green]													RTPD	[Green]			[Red]			[Green]					
	RTD	[Green]	[Green]	[Green]	[Green]	[Green]	[Green]	[Green]	[Green]	[Green]	[Green]	[Green]	[Green]		RTD	[Green]	[Green]	[Green]	[Green]	[Green]	[Green]	[Green]	[Green]	[Green]			
HE09	MPM/HASP	[Green]												HE21	MPM/HASP	[Green]											
	RTPD	[Green]													RTPD	[Green]			[Red]			[Green]					
	RTD	[Green]	[Green]	[Green]	[Green]	[Green]	[Green]	[Green]	[Green]	[Green]	[Green]	[Green]	[Green]		RTD	[Green]	[Green]	[Green]	[Green]	[Green]	[Green]	[Green]	[Green]	[Red]			
HE10	MPM/HASP	[Green]												HE22	MPM/HASP	[Green]											
	RTPD	[Green]													RTPD	[Green]			[Red]			[Green]					
	RTD	[Green]	[Green]	[Green]	[Green]	[Green]	[Green]	[Green]	[Green]	[Green]	[Green]	[Green]	[Green]		RTD	[Green]	[Green]	[Green]	[Green]	[Green]	[Green]	[Green]	[Green]	[Green]			
HE11	MPM/HASP	[Green]												HE23	MPM/HASP	[Green]											
	RTPD	[Green]													RTPD	[Green]			[Red]			[Green]					
	RTD	[Green]	[Green]	[Green]	[Green]	[Green]	[Green]	[Green]	[Green]	[Green]	[Green]	[Green]	[Green]		RTD	[Green]	[Green]	[Green]	[Green]	[Green]	[Green]	[Green]	[Green]	[Green]			
HE12	MPM/HASP	[Green]												HE24	MPM/HASP	[Green]											
	RTPD	[Green]													RTPD	[Green]											
	RTD	[Green]	[Green]	[Green]	[Green]	[Green]	[Green]	[Green]	[Green]	[Green]	[Green]	[Green]	[Green]		RTD	[Green]	[Green]	[Green]	[Green]	[Green]	[Green]	[Green]	[Green]	[Green]			



Daily Intervals and % Pass		
Process	Passed Intervals	% Pass
MPM/HASP	22	91.7%
RTPD	91	94.8%
RTD	278	96.5%

* A **Green** cell means that 100% of the expected data has been exchanged between applications for that specific interval.

* A **Green** cell does not represent the internal processing of each receiving application, wherein a failure may affect the final results you are expecting.

* If any known errors occur during internal processing of a receiving application we will endeavor to inform you as soon as possible.

* If any one of the multiple expected data exchanges fails to complete for a specific interval, then the cell color will turn to **Red**. The data you are expecting for that interval may still be valid, however there was an unexpected failure in the data exchange, and thus there is a potential for incomplete final results.

 All Interval Data Exchanged successfully
 All Interval Data **did not** Exchange successfully