

Exit Criteria Metric Details

Ref #	Description	U2 Exit Criteria	Measurement Methodology	11/7/2008	11/8/2008	11/9/2008	11/10/2008	11/11/2008	11/12/2008	11/13/2008
Variance Availability										
1	Variations		The number of open variances is based on the open issues reported in the Weekly Issues report; the detailed numbers are included in the Weekly Report Card. Mitigations will be tracked separately; methodology is tbd.							
	Critical	0					1	1	1	1
	Very High	0					10	10	9	11
	High	Open / Mitigated					152 / 0	152 / 0	155 / 0	146 / 0
17	Patches for Critical, Very High and High that require participants software changes are completed before U2 Exit	Y/N	Patches requiring software changes will be tracked as a part of the Release Management process. A code freeze is scheduled for December 1.							
Market Simulation Participation										
2	Applications available to 100% of participating SCs	100% availability	Measurement is based on issues reported by Market Participants.	Y			Y	Y	Y	Y
3	Publish list of SCs participating	Publish Daily	As of 10/6, the Daily Participation Report is published online. This report captures participation via certificate usage in the APIs and GUIs. Previous to 10/6 the information was tracked by the CAISO but not externally published.	Y			Y	Y	Y	Y
Settlements										
4	Daily	90 % at TD+5	Availability of the statements, invoices, and supporting documentation are tracked via the internal Settlements publishing schedule. These criteria can also be measured based on the externally posted files in BAPI. The measurement of these criteria currently tracks availability only; quality is not a factor at this time.	Y			Y	Y	Y	Y
	Daily Re-Issue			Y			Y	Y	Y	Y
	Daily Re-Calculation			Y			Y	Y	Y	Y
5	Monthly	2 monthly published								
6	CRR Auction	1 monthly published								
7	Monthly Invoice	2 monthly published								
14	Bid-to-Bill Validation		Tracked based on the Daily Charge Code Status spreadsheet. Charge Codes are considered valid after internal CAISO validation is complete.	125	125	125	125	125	125	125
	Standard Charge Codes	49 validated		47	47	47	47	47	47	47
	Special Charge Codes	70 validated		78	78	78	78	78	78	78
DA/ RT Market Systems										
8	DA Market Published (for Next Trade Day)	Publish by 1 PM 7 consecutive days	Tracked based on Market Participant Portal DAM publishing time (for weekdays only). The time on the MPP indicates the time at which results are completely published in OASIS.	12:13	12:17	12:25	12:49	12:07	12:09	12:37
18	HASP	95% for 7 consecutive days	Measurement based on RT Data Exchange Reports. The RT Data Exchange Report measures the successful exchange of data between the RT application and downstream systems; the interval is considered "Passed" if expected data has been successfully exchanged between applications. Due to weekend patching, only Monday through 5PM on Friday is considered in scope.	100.00%	95.83%	100.00%	100.00%	100.00%	100.00%	100.00%
19	RTPD	95% for 7 consecutive days		100.00%	97.92%	95.83%	97.92%	100.00%	100.00%	100.00%
	RTD			98.44%	100.00%	100.00%	100.00%	100.00%	100.00%	96.53%
9	RTD	No more than 5 consecutive RTD cases fail in 7 consecutive Days		Y	Y	Y	Y	Y	Y	N
10	MPP, SIBR, CMRI, OASIS, SLIC, ADS, BAPI, OMAR and API available	97.5% Availability	Availability is based on reported downtimes (internally or externally) for each of the systems and tracked in the Weekly Report Card.	Y	Y	Y	Y	Y	Y	Y
13	Quality of Solution									
	AC solution in DA	90% over 4 weeks	This measurement is based on the number of DA AC versus DC solutions as reported in the Daily Market Status emails (internal only) from the DA Operators.	Y			Y	Y	Y	Y
	AC solution in RT	90% over 4 weeks	This measurement is based on the number of RT AC versus DC solutions as reported in the RT pricing reports and are published externally in the Daily Market Simulation Status Reports.	Y			Y	Y	Y	Y
15	Scenarios Priority 1 (25)		Measurement for this criterion is based on scenario execution schedule, number of available Preliminary or Final reports for each scenario, and results as reported in the posted reports. Scenarios are measured as successful based on data presented by scenario execution team; all data is available in the posted reports	25			25	25	25	25
	# executed	25 executed		6			8	18	18	18
	# reported	25 reports published		22			23	23	23	23
	# successful	25 successful								
	Scenarios Priority 2 (9)			5			5	5	5	5
	# executed	9 executed	0			2	2	2	2	
	# reported	9 reports published	1			2	2	2	2	
	# successful	9 successful								
16	Market results are traceable	Y/N		Y			Y	Y	Y	Y
MRTU Business Continuity										
11	Back-up and restore plans	Execute plans								
12	Archiving and data retention plans	Perform plans								

* Please note that this exit criteria is tracked, but not currently published externally. It will be published beginning the week of 10/6/08

	IMS U2 Downtime / Weekends
	Complete
	On Track
	Delayed, but will not impact Program timeline
	Delayed and will impact Program timeline