

Market Systems Release Update

Modifications Committee Meeting 63 - August 13th 2015



SEM R2.7.0 – October 2015

- Approved scope is as follows:

CR Ref	Description	ABB Hours	Brady Hours
SEM_PC_CR338	Amendment to Make Whole Payments for Interconnector Units	100	530
SEM_PC_CR349	REMIT	1,704	0
Total Vendor Effort		2,364	

- Some technical updates are also in scope to ensure alignment with approved third-party product roadmap, e.g.:
 - Hardware firmware patches
 - MS Windows patches
 - Oracle RDBMS patch-sets etc

SEM R2.7.0 Key Milestones

<input type="checkbox"/> Vendor Design	√ Complete
<input type="checkbox"/> Vendor Build	√ Complete
<input type="checkbox"/> Factory Test	√ Complete
<input type="checkbox"/> Vendor Code Delivery (ABB & Brady)	√ Complete
<input type="checkbox"/> SIT Execution	In Progress
<input type="checkbox"/> Market Test Execution Commences	1 Sep 2015
<input type="checkbox"/> Proposed Deployment*	2 Oct 2015

* Subject to successful completion of testing. Deployment aligned to REMIT obligations coming into force on Oct 7th.

SEM R2.8.0 – May 2016

- Release Cut-Off Date will be mid-end October (date TBC).
- SEM R2.8.0 will be the final Central Market Systems release under the existing 3 year vendor release contract.
- Capacity available will be approx:

ABB	Brady	Total
2,000	500	2,500

- ABB hours, if unused, will not be lost, unused hours have been utilised for the TSO RCUC system (and can be re-instated if required).

Market Systems Release Update

SEMO Market Audit - Year Ended 31 December 2014



Market Audit 2014 – SEMO Update

- Significant issue raised regarding the Calculation of Availability Profile, highlighting a gap in testing performed for this change.
- Consequently, SEMO conducted a comprehensive review and introduced additional activities during relevant test phases to mitigate against recurrence:
 - Oversight of vendor unit testing:
 - Vendors to provide evidence that both positive (defect) and negative (regression) testing has been performed.
 - Reviewed **prior** to each software delivery to SEMO – software is rejected if evidence not deemed adequate.
 - Dedicated Defect Regression Test Cycle during FAT and SIT test phases.
 - Review and update of overall System Regression Test Pack for each defect delivered.
- SEMO have incorporated these activities in all releases since issue was highlighted.
- As requested by the SEM Committee an update on these measures was provided in mid July.

Questions?

