## I-SEM Milestone Report – 1 October 2018

Level	Ref	Milestone & Description <sup>1</sup>	Baseline Date	Expected Date	Status	Explanation of Variance, Impact and Action (or general commentary, if required)	Owner	$\Delta^2$
1	40	Forwards & Liquidity 1 Decision	31 Oct 15	15 Dec 15	Complete		RAs	
2	20	CRM Decision 1	02 Nov 15	16 Dec 15	Complete		RAs	
2	21	CRM Consultation 2	04 Nov 15	18 Dec 15	Complete		RAs	
2	2	Additional Interpretation Paper	27 Nov 15	19 Jan 16	Complete		RAs	
2	1	Start Balancing Market System Design	07 Dec 15		Complete		TSOs	
2	22	CRM Spec Ready Rules	15 Dec 15	19 Jan 16	Complete		RAs	
2	55	XBID Go/No Go Decision	15 Dec 15		Complete		TSOs	
2	70	Project Managers Group established	17 Dec 15		Complete		TSOs	
2	90	I-SEM Agreement Requirements	17 Dec 15		Complete		TSOs	
2	23	Decision on CRM AMP or Alternative	15 Jan 16		Complete		TSOs	
2	71	Business Liaison Group established	21 Jan 16		Complete		TSOs	
2	3	Market Power BM Working Assumption	12 Feb 16		Complete		RA	
2	26	CRM/DS3 Auction Model Decision	15 Feb 16		Complete		TSOs	
2	65	Publication of Market Rules Implementation Paper	18 Feb 16	23 Feb 16	Complete		RAs	
2	72	Technical Liaison Group established	24 Feb 16		Complete		TSOs	

Description only included for incomplete milestones
 'Y' if milestone Status or Expected Date updated since previous status report

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2	24	CRM Consultation 3 - Auction Rules	11 Mar 16		Complete		RAs	
2	41	JAO: Decision on whether to develop FUIN Platform and if so, to have signed Agreement	11 Mar 16		Complete		TSOs	
2	56	Start of NEMO Design	25 Mar 16		Complete		TSOs	
1	73	Participant Readiness Reporting Commences	28 Mar 16	01 Apr 16	Complete		TSOs	
2	57	Proposed Interim Intraday Design	30 Mar 16		Complete		TSOs	
2	25	CRM Decision 2 Emerging Thinking Paper	30 Mar 16	13 Apr 16	Complete		RAs	
2	4	Market Power Phase 1 ET Paper	04 Apr 16		Complete		RAs	
1	104	TSO and MO Licence Changes (first tranche) – consultation publication:	20 Apr 16		Complete		RAs	
2	5	End of BM System Design:	26 Apr 16	25 Aug 16	Complete		TSOs	
2	89	Market Readiness Strategy	29 Apr 16		Complete		TSOs	
1	6	Market Power I Decision Paper	03 May 16	11 May 16	Complete		RA	
2	42	JAO: JAO Initial Agreement to Commence Changes	06 May 16	18 May 16	Complete		TSOs	
1	27	CRM Decision 2	10 May 16		Complete		RAs	
2	58	End of NEMO Design	11 May 16	30 Jun 16	Complete		TSOs	
2	12	Issue Consultation on Balancing Market Principles Statement Terms of Reference	27 May 16		Complete		RAs	
2	59	Euphemia Trial Completed	30 May 16	31 May 16	Complete		TSOs	
2	28	CRM 3 Emerging Thinking Paper	01 Jun 16		Complete		RAs	
1	7a	I-SEM Technical Specification Release 1 – Vol C Balancing Market	03 Jun 16	08 Jul 16	Complete		TSOs	
2	43	Forwards And Liquidity (CFD) 2 Consultation Paper.	03 Jun 16	17 Jun 16	Complete		RAs	

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2	92	Submission of Mitigation Measures to manage Conflicts of Interest	30 Jun 16		Complete		RAs
2	130	Derating and Capacity Requirement Methodology Consultation issued.	07 Jul 16	23 Aug 16	Complete		RAs
1	7b	I-SEM Technical Specification Release 2	08 Jul 16		Complete		TSOs
1	30	CRM 3 Decision Auction Rules	08 Jul 16		Complete		RAs
2	98	Market Readiness Plan	22 Jul 16		Complete		TSOs
2	97	Publication of Mitigation Measures to Manage Conflicts of Interest	29 Jul 16		Complete		RAs
2	88	I-SEM Test Strategy	29 Jul 16		Complete		TSOs
2	29	CRM Vendor Mobilised	05 Aug 16		Complete		TSOs
2	39	Local Issues: Security of Supply Consultation.	23 Aug 16	24 Aug 16	Complete		RAs
2	101	Primary Legislation in Force (ROI)	26 Aug 16		Complete		RAs
2	102	Primary Legislation in Force (NI)	26 Aug 16		Complete		RAs
2	62	NEMO Governance Paper	30 Aug 16		Complete		RAs
1	74	Market Readiness reporting commences:	05 Sep 16	13 Sep 16	Complete		TSOs
2	7c	I-SEM Technical Specification Release 3	05 Sep 16		Complete		TSOs
2	134	Publication of the BCOP consultation paper	09 Sep 16	05 Oct 16	Complete		RAs
2	75a	Market Trial Strategy Published	20 Sep 16	21 Sep 16	Complete		TSOs
2	110	Publish Supplier Charges Consultation Paper	21 Sep 16	03 Oct 16	Complete		RAs
2	75	Market Trial Plan published.	16 Sep 16	14 Oct 16	Complete		TSOs
2	132	CRM Parameters Consultation	19 Sep 16	07 Nov 16	Complete		RAs
2	13	Publish Decision on Balancing Market Principles Statement Terms of Reference	03 Oct 16	07 Oct 16	Complete		RAs

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2	61a	Submit EUPHEMIA Change Request to PCR	07 Oct 16	30 Sept 16	Complete		TSOs	
2	66	Consolidated Rules Document.	26 Oct 16		Complete		TSO <sup>3</sup>	
2	7h	I-SEM Technical Specification Release 3.1	28 Oct 16		Complete		TSOs	
1	67	TSC Consultation paper published	11 Nov 16	14 Nov 16	Complete		RAs	
2	131	Derating and Capacity Requirement final decision and initial factors published	08 Dec 16		Complete		RAs	
2	39a	Local Issues: Security of Supply Decision	08 Dec 16		Complete		RAs	
1	106	TSO & MO Licence Changes (second tranche) –publication	16 Dec 16		Complete		RAs	
2	103	Secondary Legislation in Force (ROI)	21 Dec 16		Complete	http://www.irishstatutebook.ie/eli/statutory.html	RAs	
1	37	Capacity Market Code Consultation Paper Published	09 Jan 17	12 Jan 17	Complete	https://www.semcommittee.com/news-centre/crm-capacity-market-code-consultation	RAs	
2	116	Consultation on Arrangements for Intermediaries	20 Jan 17		Complete	https://www.semcommittee.com/publication/sem-17-006-intermediary-transitions-i-sem-consultation	RAs	
2	140	Terms of Reference for the Capacity Market Auditor and Monitor - Consultation Paper	25 Jan 17		Complete	https://www.semcommittee.com/publication/sem-17-007-tor-capacity-market-auditor-and-monitor-consultation-paper	RAs	
2	61c	Publication of report for PCR Change Request against Euphemia V.9.5	31 Jan 17		Complete	http://lg.sem- o.com/ISEM/General/SEMOpx%20Day%20Ahead% 20Market%20Product%20Progress%20Report.pdf	TSOs	
2	180	Application for State Aid Submitted	31 Jan 17		Complete		Depts.	
2	7e	I-SEM Technical Specification Release 4	31 Jan 17		Complete	http://lg.sem- o.com/ISEM/Pages/Publications.aspx?Category=Technical%20Liaison%20Group	TSOs	
2	111	Publish Supplier Charges Decision	30 Jan 17	15 Feb 17	Complete	https://www.semcommittee.com/news- centre/publication-i-sem-eta-supplier-charges- charging-basis-decision-paper	RAs	

<sup>&</sup>lt;sup>3</sup> Document is drafted by the TSO on behalf of the Rules Working Group (RWG); the RA Chair of the RWG would formally submit the document as a RWG output.

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2	113	ETA Parameter Consultation - Part 1	02 Feb 17		Complete	https://www.semcommittee.com/publication/tsc-i- sem-operational-parameters-credit-cover-and- imbalance-settlement	RAs	
2	240	Framework for Go Live Readiness	10 Feb 17		Complete	https://www.semcommittee.com/publication/sem-17-005-i-sem-high-level-readiness-framework	RAs	
2	114	ETA Parameter Consultation - Part 2	16 Feb 17	12 May 17	Complete	https://www.semcommittee.com/node/2530	RAs	
2	135	Publication of the Bidding Code of Practice (BCOP) decision	28 Feb 17	07 Apr 17	Complete	https://www.semcommittee.com/publication/complex- bid-offer-controls-i-sem-balancing-market-decision- paper-consultation-responses	RAs	
2	230	High-Level Participant Training Approach Published	28 Feb 17		Complete	The Training Approach consists of the following three documents at the links below:  • Deck with Training Approach for Participants  • Executive Summary of the deck,  • Additional comments to the deck.	TSOs	
2	133	CM Parameters Published	02 Mar 17	10 Apr 17	Complete	https://www.semcommittee.com/sites/semcommittee.com/files/media-files/SEM-17- 022%20CRM%20Parameters%20Decision%20Pape r_1.pdf	RAs	
1	45	Forwards & Liquidity (CFD) 2 Decision Paper	09 Mar 17	16 Mar 17	Complete	https://www.semcommittee.com/sites/semcommittee.com/files/media-files/SEM-17-015%20Measures%20to%20Promote%20Liquidity%20in%20the%20I-SEM%20Forward%20Market%20-%20Decision.pdf	RAs	

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1	68	Publication of Final TSC	15 Mar 17	12 Apr 17	Complete	Change due to extension in Consultation Period over the Christmas and New Year Short delay to finalise the Decision paper following the SEM Committee approval of the TSC; see: https://www.semcommittee.com/news-centre/publication-i-sem-trading-and-settlement-code-amendments-decision-paper.  The Modifications Committee have now released the full version of the TSC (v20) Part A of the TSC relates to current SEM market arrangements and can be found here: http://lg.sem-o.com/MarketDevelopment/Pages/MarketRules.aspx  Part B of the TSC relates to I-SEM market arrangements with Part C relating to the transitional arrangements – both can be found by selecting the Regulatory Affairs category within the general publications section: http://lg.sem-o.com/Publications/Pages/GeneralPublications.aspx?documentarchivestatus=Active	RAs	
2		NEMO and SEMO Revenue Recovery Principles Paper Published	30 Mar 17	05 Apr 17	Complete	https://www.semcommittee.com/node/2509	RAs	
2	61b	Publication of report on I-SEM EUPHEMIA testing against Euphemia V10.	31 Mar 17		Complete	EUPHEMIA Products Stage 2 Report	TSOs	
2	141	Terms of Reference for the Capacity Market Auditor and Monitor - Decision Paper	05 Apr 17	10 April 17	Complete	ToR - CM Auditor and Monitor	RAs	
2	14	Issue consultation on BMPS	07 Apr 17		Complete	BMPS Consultation	TSOs	

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2	108a	TSO and MO Licence Changes (second tranche) – effective date - EirGrid	07 Apr 17		Complete		RAs	
2	93	Final Recommendation to the Grid Code Review Panel of required Modification to the Grid Codes	12 Apr 17		Complete		TSOs	
2	241	Market Trial Plan Update	12 Apr 17		Complete	Market Trial Plan v2.0	TSOs	
2	151	Commence Consultation on Balancing Market Principles Code of Practice (BMPCOP)	13 Apr 17		Complete	BMPCOP Consultation	RAs	
2		Local Capacity Constraints Methodology Consultation published	13 Apr 17		Complete	Local Capacity Constraints Methodology	RAs	
2	210	Framework Agreement between TSOs, ICOs & NEMOs for Day Ahead Regional Coupling	18 Apr 17	30 Jun 17	Complete		TSOs	
2	190	Submit HAR and Access Rules for approval	18 Apr 17		Complete		ICOs	
2	211	Framework Agreement between TSOs, ICOs & NEMOs for Intraday Regional Coupling	01 May 17	26 Jun 17	Complete		TSOs	
2	117	Decision on Arrangements for Intermediaries	03 May 17	13 Apr 17	Complete	<ul> <li>Publication of Intermediary Transitions to I-SEM</li> <li>Modifications to the Intermediary Arrangements for I-SEM Decision Paper</li> </ul>	RAs	
2	7d	I-SEM Technical Specification Release 5.0	05 May 17		Complete	<ul> <li>I-SEM Technical Specification 5.0</li> <li>CCQT Approach v1.0</li> <li>Balancing Market Toolkit</li> </ul>	TSOs	
2	231	I-SEM Data Publication Guide Issue 1	05 May 17		Complete	I-SEM Data Publication Guide v1.0	TSOs	
2	108b	TSO and MO Licence Changes (second tranche) – effective date- SONI	05 May 17		Complete		RAs	
2	94	Approval of the Modified Grid Codes	08 May 17	23 Jun 17	Complete		RAs	
2	181	Receipt of Information/Status on State Aid Application	08 May 17		Complete		Depts.	

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2	118a	Draft of SEMOpx Market Rules issued to BLG	09 May 17		Complete	<ul> <li>Updated draft of the SEMOpx Rules</li> <li>Updated draft of the SEMOpx Operating         Procedures         Updated draft of the Exchange Committee         Procedures     </li> <li>Draft of the SEMOpx Rules Glossary</li> </ul>	TSOs	
2	242	Criteria, Governance & Contingency for Go Live Events	11 May 17		Complete	I-SEM Readiness Criteria, Governance & Contingency	RAs	
2	191	FTR Auction – Trial and Participant Test Plan	19 May 17		Complete	FTR Auction - Trial & Test Plan	ICOs	
2	171	Publication of the Participant Interface Testing Approach	19 May 17		Complete	Participant Interface Testing Approach v1.0	TSOs	
2	172	Early Integration Testing Commences	22 May 17	04 May 17	Complete		TSOs	
2	149	Draft AoLR Service Contract & Procedures	25 May 17		Complete	<ul> <li>AOLR Consultation Cover Paper</li> <li>AOLR Contract Consultation Version</li> <li>AOLR Operating Procedure 01 - Registration and Data Management</li> <li>AOLR Operating Procedure 02 - AOLR Operations</li> </ul>	TSOs	
2	232	Participant Training Plan published	31 May 17		Complete	Participant Training Plan	TSOs	
2	233	Self-learning environment opened for Participants	01 Jun 17		Complete	I-SEM Training LMS Log-In	TSOs	
2	212	Regulator approved Framework Agreement between TSOs, ICOs & NEMOs for Day Ahead Regional Coupling	01 Jun 17	30 Jun 17	Complete		RAs	
1	105	Generation and Supply Licence Changes – publication	02 Jun 17		Complete		RAs	
1	38	Capacity Market Code Publication	02 Jun 17		Complete	Publication of I-SEM CRM Capacity Market Code  Decision	RAs	

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2	115	ETA Parameter Decision	02 Jun 17	06 Jul 17	Complete	https://www.semcommittee.com/sites/semcommittee.com/files/media-files/SEM-17-046%20I- SEM%20Policy%20and%20Settlement%20%20Dispatch%20Parameters%20Decision.pdf	RAs	
2	118b	Publication of the SEMOpx Rules	09 Jun 17	30 Jun 17	Complete	https://www.cer.ie/docs/001172/CER17153%20SEM Opx%20Rules%20Approval%20Letter.pdf	RAs	
2	161	Balancing Market applications complete	16 Jun 17		Complete		TSOs	
2	159	Deadline for new TSC and CMC intermediary applications to be received by the RAs	30 Jun 17		Complete		RAs	
2	213	Regulator approved Framework Agreement between TSOs, ICOs & NEMOs for Intraday Regional Coupling	01 Jul 17	19 Jul 17	Complete		RAs	
2	192	FTR Auction – Initial Trial and Participant Test period start	03 Jul 17		Complete	http://lg.sem- o.com/ISEM/General/Interconnectors%20FTR%20Tr ial%20and%20Participant%20Test%20Plan.pdf	ICOs	
2	148	Local Capacity Constraints Methodology Decision	03 Jul 17		Complete	https://www.semcommittee.com/news- centre/publication-crm-locational-capacity- constraints-decision	RAs	
2	165a	Publication of the Initial Capacity Auction Information Pack	03 Jul 17		Complete	https://www.semcommittee.com/news-centre/publication-crm-initial-auction-information-pack-and-exception-application-and-opt-out	TSOs	
2	152	Publish BMPCOP Decision	03 Jul 17	10 Jul 17	Complete	https://www.semcommittee.com/sites/semcommittee.com/files/media-files/SEM-17-048%20Balancing%20Market%20Principles%20Code%20of%20Practice%20Decision%20Paper.PDF	RAs	
2	143	NEMO and SEMO Revenue Recovery Principles Decision Paper published	05 Jul 17		Complete	https://www.semcommittee.com/node/2509 https://www.semcommittee.com/sites/semcommittee.com/files/media-files/SEM-17- 044%20Revenue%20Recovery%20Principles%20for %20SEMO%20and%20Designated%20NEMO%20 %28SEMpdf	RAs	

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2	144	Publish NEMO Price Control Consultation	14 Jul 17	02 Aug 17	Complete	https://www.semcommittee.com/sites/semcommittee.com/files/media-files/SEM-17-053.pdf	. RAs	
2	162	Approval of Intermediaries for the Capacity Market under the CMC and for the Balancing Market under the TSC	14 Jul 17		Complete		RAs	
2	7f	I-SEM Technical Specification Release 6.0	17 Jul 17		Complete		TSOs	
2	243	Establishment of the Market Trial Working Group	28 Jul 17		Complete		TSOs	
2	214	Regulatory approval of Interim cross zonal arrangements and Regulatory Instruments	31 Jul 17	07 Sep 17	Complete	http://lg.sem- o.com/ISEM/General/Interim%20Cross%20Zonal%2 0TSO%20Arrangements%20for%20GB- ISEM%20go-live%20-%20Publication.pdf	RAs	
2	33	CM auction application deadline	03 Aug 17		Complete		TSOs	
2	145	SEM Active Revenue Decision paper published	03 Aug 17		Complete	https://www.semcommittee.com/sites/semcommittee.com/files/media-files/SEM-17-054.pdf	RAs	
2	79	Market Trial Entry/Exit Criteria Published	04 Aug 17		Complete		TSOs	
2	11a	DAM/IDM application deadline (for inclusion in Market Trial) Part 1 MT	07 Aug 17		Complete		TSOs	
2	76	I-SEM End-to-End Testing Commences	14 Aug 17	31 Aug 17	Complete		TSOs	
2	78	Training delivery commences	15 Aug 17		Complete		TSOs	
2	15	Publish approved BMPS	31 Aug 17	13 Oct 17	Complete	http://lg.sem- o.com/ISEM/General/EirGrid%20and%20SONI%20B alancing%20Market%20Principles%20Statement%2 0V2.0.pdf	RAs	
2	80a	Market Trial Agreement Issued and Registration for Market Trial Commences	01 Sep 17		Complete		TSOs	
2	153a	Implementation of Directed Contracts - Commencement of	01 Sep 17		Complete		RAs	<u> </u>

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		Consultation						
2	154a	ESB's DC Master Agreement & Subscription Rule(s) - Commencement of Consultation	01 Sep 17		Complete		RAs	
2	150	Publish final version of the AoLR Service Contract and Procedures	06 Sep 17	13 Oct 17	Complete	http://lg.sem- o.com/ISEM/General/AOLR%20Contract%20Final.d ocx	RAs	
1	8	Participant Interface Testing Begins	07 Sep 17		Complete		TSOs	
2	136	Publish SEMO Price Control Consultation	15 Sep 17	29 Sep 17	Complete		RAs	
2	163	TSC/CMC Accessions Complete	15 Sep 17		Complete		TSOs	
2	194	FTR Auction – Initial Trial and Participant Test period ends.	29 Sep 17		Complete	http://lg.sem- o.com/ISEM/General/20170929%20FTR%20Auction %20-%20Initial%20Trial%20report.pdf	ICOs	
2	193	Year-ahead Interconnector Capacity Publication	02 Oct 17		Complete	The output of Milestone #193 was published to AMP on 02 October.	TSOs	
2	7g	I-SEM Technical Specification Release 7.0	13 Oct 17		Complete	I-SEM Technical Specification, Release 7	TSOs	

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2		Effective date of ROI Generator and Supplier Licences Date that the revised Generation and Supply licences for the Republic of Ireland become effective.	16 Oct 17	31 Aug 18	Complete	In October 2017, the Minister in DCCAE received a request from a Licence Holder to establish an Appeal Panel, in accordance with the Electricity Regulation Act 1999, against CRU Decision CER/17/277 on modifications to Generator and Supplier Licences. Details of the Appeal are detailed at this link.  The Determination of the Appeal Panel was published on 4 July 2018 on the DCCAE website, here. In response, the CRU is in the process of initiating Judicial Review proceedings to overturn the Appeal Panel's determination.  However, as the outcome of those proceedings will not be known before 1 October 2018, the SEM Committee published an Information Paper providing guidance for participants on the interim approach to bidding controls for I-SEM Go-Live in the event that the Balancing Market Principles Code of Practice (BMPCOP) cannot be applied to all participants from that date; this would see the application of the existing Bidding Code of Practice (BCOP) with a view to reverting to the BMPCOP no later than March 2019.  On 31 August 2018, the SEM Committee determined to follow this interim approach. With publication of its Confirmation of the Go-Live Date, it also confirmed that the BCOP will remain in force at I-SEM go-live. As such, the licences are deemed effective from this date and the milestone is now complete.	RAs	
2	173	CM engine certification complete	16 Oct 17	24 Nov 17	Complete	http://lg.sem- o.com/ISEM/General/Note%20on%20Capacity%20M arket%20Certification.pdf	TSOs	

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2	51	HAR and Access Rules Approval	18 Oct 17		Complete	https://www.cru.ie/document_group/decision- regional-specific-annex-borders-great-britain-ireland- great-britain-northern-ireland-sem-gb/	RAs
2	244	Publication of the Market Trial Participant Guide	20 Oct 17		Complete	http://lg.sem-o.com/ISEM/General/I- SEM%20Market%20Trial%20Participant%20Guide.p df	TSOs
2	80b	Deadline Date for Receipt of Signed Market Trial Agreements	27 Oct 17		Complete		TSOs
2	195	FTR Auction - trading information update	27 Oct 17		Complete	http://lg.sem- o.com/ISEM/General/20171027%20Interconnector% 20Trading%20Pack.pdf	ICOs
2	61d	Approval of PCR Change Request	31 Oct 17	6 Nov 17	Complete		TSOs
2	146	Publish Decision on NEMO Price Controls	06 Nov 17	20 Dec 17	Complete	https://www.semcommittee.com/sites/semcommittee.com/files/media-files/SEM-17-080%20DS3%20SS%20SEMC%20Decision%20Paper%20Regulated%20Arrangements%20Tariffs%20and%20Scalars%20Final%20version.pdf	RAs
2	153b	Implementation of Directed Contracts Decision	10 Nov 17	17 Nov 17	Complete	https://www.semcommittee.com/node/2629	RAs
2	154b	ESB's DC Master Agreement & Subscription Rule(s) Decision	10 Nov 17	17 Nov 17	Complete	https://www.semcommittee.com/node/2631	RAs
2	109b	Effective date of NI Generator and Supplier Licences	10 Nov 17		Complete		RAs
2	81	Market Trial Decision To Proceed	17 Nov 17		Complete		RAs
2	186	Decision on State Aid	21 Nov 17	24 Nov 17	Complete	http://europa.eu/rapid/press-release_IP-17- 4944_en.htm	Depts.

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2	83	Training Complete	30 Nov 17		Complete		TSOs	
2	84	Operational Readiness Complete (operational readiness of MO/TSOs to commence Market Trial complete)	30 Nov 17		Complete		TSOs	
2	10	Participant Interface Testing Complete	30 Nov 17		Complete		TSOs	
2	174a	Central Systems Ready to Commence Market Trial	30 Nov 17		Complete		TSOs	
2	7k	Publication of Incremental Updates to I-SEM Technical Volume C (Release 7.1) and I-SEM Data Publication Guide (Issue 1.2)	01 Dec 17		Complete	http://lg.sem- o.com/ISEM/General/Supporting%20Files%20for%2 0the%20I- SEM%20Technical%20Specification,%20Release%2 07.1.zip http://lg.sem-o.com/ISEM/General/I- SEM%20Technical%20Specification,%20Release%2 07.1.zip	TSOs	
2	11b	DAM/IDM application deadline (for inclusion in Go-Live) Part 1 GL	01 Dec 17		Complete		TSOs	
2	138	Publish Directed Contracts for ISEM (Round 1)	01 Dec 17		Complete	https://www.semcommittee.com/news-centre/i-sem- plexos-model-validation-2018-2019-information- paper	RAs	

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2	164	Approval of Final CM Auction Qualifications	01 Dec 17		Complete		RAs	
2	165	Publication of the Final version of the Capacity Auction Information	01 Dec 17		Complete	http://lg.sem- o.com/ISEM/General/Final%20Auction%20Information%20Pack%20v1.0.pdf	RAs	
1	85	Market Trial Commences	01 Dec 17		Complete		TSOs	
2	182	Capacity Market Mock Auction	04 Dec 17		Complete		TSOs	
1	36	Capacity Market Auction	15 Dec 17		Complete		TSOs	
2	137	Publish SEMO Price Control Decision	22 Dec 17	13 Feb 18	Complete	https://www.semcommittee.com/sites/semcommittee.com/files/media-files/SEM-18-003%20SEMO%20Final%20Determination%20SEMC%20FINAL.pdf	RAs	
2	196	FTR Auction – Trial, Training, and Participant Test period start	01 Jan 18		Complete	070201 HV 12.501	ICOs	
2	174b	Central Systems Required for Scenario 5 of Market Trial Ready	29 Jan 18	05 Feb 18	Complete		TSOs	
2	11c	DAM/IDM application deadline (for inclusion in Market Trial and Go-Live) Part 2 MT&GL	07 Feb 18		Complete		TSOs	
2	7k	I-SEM Technical Specification Volume C Release 7.2	09 Feb 18		Complete		TSOs	
2	234a	I-SEM Data Publication Guide - Issue 1.3	09 Feb 18		Complete		TSOs	

Level	Ref	Milestone & Description <sup>1</sup>	Baseline Date	Expected Date	Status	Explanation of Variance, Impact and Action (or general commentary, if required)	Owner	$\Delta^{2}$
2	198	FTR Auction – Trial, Training, & Participant Test period end	28 Feb 18		Complete		ICOs	
2	197	FTR Auction – EWIC & Moyle service active with JAO	01 Mar 18		Complete		ICOs	
2	199	FTR Auction – EWIC & Moyle live on JAO platform	13 Mar 18		Complete		ICOs	
2	174c	Central Systems Ready to Complete Market Trial	16 Mar 18		Complete	New SEMO website New SEMOpx website	TSOs	
2	139	Publication of I-SEM Charges/Tariffs	16 Mar 18		Complete		RAs	
2	71	I-SEM Technical Specification Release 8.0	28 Mar 18		Complete	The I-SEM Data Publication Guide, Issue 2.0	TSOs	
2	234b	I-SEM Data Publication Guide - Issue 2	28 Mar 18		Complete	I-SEM Technical Specification, Release 8.0	TSOs	
2	119	Finalisation of SEMOpx Procedures	27 Apr 18		Complete	http://lg.sem- o.com/ISEM/General/SEMOpx%20Operating%20Procedures%20Glossary.docx http://lg.sem- o.com/ISEM/General/SEMOpx%20Operating%20Pro		
2	216	Intraday Regional Testing complete	30 Apr 18		Complete	cedures.docx	TSOs	
2	217	Day Ahead MRC & Regional Testing complete	30 Apr 18		Complete		TSOs	
2	175	All Priority Defects Fixed and Deployed into Market Trial	01 Jun 18		Complete		TSOs	
2	9a	BM Engine Certification Status Update Provision of a "Status Update" on BM Engine Certification, intended to provide earlier insights into the progress of the certification process.	15 Jun 18		Complete	http://lg.sem- o.com/isem/General/Imbalance%20Pricing%20Certification%20Update%2015%20June%20%2018%20v1.pdf	TSOs	

Level	Ref	Milestone & Description <sup>1</sup>	Baseline Date	Expected Date	Status	Explanation of Variance, Impact and Action (or general commentary, if required)	Owner	$\Delta^{2}$
2	9b	BM Engine Certification complete Completion of a process of independent certification testing to verify compliance of the Balancing Market scheduling and pricing systems with the Trading & Settlement Code.	06 Jul 18	13 Aug 18	Complete	As detailed in the Certification Testing Notice (13 August 2018), ABB's Market Application version 1.1.7.18 is certified.  As was presented to the PMG Meeting on 14 August 2018, the Certification Testing process has determined that ABB's Market Application version 1.1.7.18 would meet the required standard of being in substantive compliance with the requirements of the Trading and Settlement Code (TSC), provided that the mitigation measures detailed in that Notice are each successfully addressed by EirGrid and SONI. These mitigation measures are principally changes to the Trading & Settlement Code, most of which are already in progress.  Further, the certification testing confirmed that the issues with the software identified in the earlier interim BM Certification Status Report on 15 June (Milestone #9a) have all been fixed.	TSOs	
2	52a	EWIC FTR Auction Commences Date of the first auction of financial transmission rights (FTRs) and the opening of arrangements for transfers/returns. This date reflects the date of the first EWIC FTR Auction.  Please see the FTR Auction pack for full details of forthcoming auctions.	13 Aug 18		Complete	First auction window opened as scheduled, 13 Aug.	ICOs - EWIC	
2	52b	Moyle FTR Auction Commences Date of the first auction of financial transmission rights (FTRs) and the opening of arrangements for transfers/returns. This date reflects the date of the first Moyle FTR Auction.  Please see the FTR Auction pack for full details of forthcoming auctions.	14 Aug 18		Complete	First auction window opened as scheduled, 14 Aug.	ICOs - Moyle	

Level	Ref	Milestone & Description <sup>1</sup>	Baseline Date	Expected Date	Status	Explanation of Variance, Impact and Action (or general commentary, if required)	Owner	$\Delta^2$
2	215	MRC Approval Completion of the validation and approval process through the standard European processes managed by the MRC (Multi-Region Coupling) Joint Steering Committee.	15 Aug 18		Complete	The extension of the multi-region coupling to the SEM-GB border received approval for technical readiness, based on the submission to the Multi Region Coupling Joint Steering Committee (MRC JSC) on 22 March 2018.  However, with the revision of the go-live date for I-SEM to 1 October 2018 being coincident with the golive date for the German-Austrian border split extension project (DE-AT Project), additional approval of the MRC Joint Steering Committee (JSC) was required.  At its meeting of 12 June 2018, the MRC JSC approved a simultaneous go-live date of 1 October 2018 for the DE-AT Project and the extension of Day-Ahead coupling to Ireland and Northern Ireland, subject to successful completion of joint testing.  That joint testing was successfully concluded on 25 July 2018, allowing MRC Operations Committee (under the delegated authority of the MRC JSC) to confirm completion of the successful joint test and minute its approval of the SEM-GB border go-live on 1 October 2018. It subsequently wrote to the MRC JSC noting the decision.  With all requirements fulfilled and the documentation trail for approval complete, MRC Approval was confirmed on 14 August 2018 and the Milestone successfully achieved.	TSOs	

Level	Ref	Milestone & Description <sup>1</sup>	Baseline Date	Expected Date	Status	Explanation of Variance, Impact and Action (or general commentary, if required)	Owner	$\Delta^2$
2		Market Readiness Confirm Go-Live Decision, Cutover and FTRs Regulatory Decision to confirm (or amend) readiness to proceed with the planned date for operational Go-Live of the I-SEM Balancing Market, Day Ahead Market, and Intraday Market.	31 Aug 18		Complete	On 23 August 2018, based upon the range of evidence available, the I-SEM Steering Group confirmed the intention for I-SEM to go-live on 1 October 2018. More details are provided in this link.  On 31 August 2018, the SEM Committee confirmed that I-SEM will go-live as planned on 1 October 2018.  The SEM Committee made this Go-Live Decision at its meeting on 30 August, following consideration of, inter alia, the Market Trial status, the MRC approval received, the state of system readiness and the state of market participant readiness.	RAs	
2	245	Full Suite of Markets/Auctions Last Available in Mkt Trial This milestone marks the last date that the full suite of Markets/Auctions will be available to Market Participants in Market Trial. As detailed in the Participant Cutover Guide, after this date the cutover period will begin and the ex-ante auctions will cease. As a minimum, the Balancing Market will continue through to 30 September 2018 and other elements of the I-SEM solution may also be available.  For further information, please consult the latest versions of the I-SEM Market Trial Participant Guide and I-SEM Participant Cutover Guide, plus refer to PMG Slide Deck - Market Trial Extension.	31 Aug 18		Complete		TSO	

Level	Ref	Milestone & Description <sup>1</sup>	Baseline Date	Expected Date	Status	Explanation of Variance, Impact and Action (or general commentary, if required)	Owner	$\Delta^2$
1	87	Market Trial Complete Planned date of completion of the Market Trial, which is an extended period of "as-live" operational trialling of I-SEM, but without the financial consequences. It will be open to all participants who sign the Market Trial Agreement.  The Market Trial is a major contribution in demonstrating the readiness of I-SEM; it also allows all participants to practice operating in the new arrangements. The Market Trial does not include the trials of the FTR and CM auctions, which are executed separately. However, the Market Trial does include interfaces between the CM markets and the DAM/IDM, BM, and Imbalance Settlement. Information relevant to FTR outcomes will be provided during the Market Trial period, e.g. expected FTR pay-out from DAM and Day Ahead fallback.  The detail of Market Trial operations and coverage is specified in the I-SEM Market Trial Participant Guide and the detail of how and when cutover out of Market Trial occurs is detailed in the I-SEM Participant Cutover Guide. In accordance with that Cutover Guide, the cutover of systems/markets will occur progressively over the final month of the Trial, but as a minimum, the Balancing Market will	30 Sep 18		Complete	See PMG Slide Deck - Market Trial Extension for details of the extent and nature of the Market Trial in September 2018.	TSOs	Y
1	250	continue running to the end of the Market Trial.  Go Live  The Operational Go-live date is the first calendar trading day in the I-SEM Balancing Market. Accordingly, the Day Ahead Market and Intraday Markets will open in time to support this first trading day for the Balancing Market.	01 Oct 18		Complete	Cutover preparations have now completed, with I-SEM going live from 11pm on Sunday 30 September 2018.  Building on the inaugural Capacity Market Auction in December 2017 and the initial auctions by the interconnectors of Financial Transmission Rights in August 2017, all I-SEM arrangements are now fully operational – notably, the Balancing Market, Day-Ahead Market, Intraday Markets, and Clearing & Settlement.	RAs	Y