I-SEM Rules Liaison Group

EUPHEMIA Trials – Revised proposal 21st January 2015



EUPHEMIA – Trialling

- First phase to be completed by SEMO
- This is the "conceptual" phase
- ➤ Objective of this phase: to represent a SEM generator's commercial submission in EUPHEMIA format
- > To run three days of the SEM using actual input data from the EA1 schedule
- To assess the different order types that can be employed
- ➤ Each day has been set up using either linked block orders, exclusive group orders or minimum income condition orders



EUPHEMIA - Trialling

- ➤ Next phase will be "commercial"
- We propose the following approach
 - 1. Workshop 1: Initiation publication of SEMO report on EUPHEMIA and results of conceptual phase
 - Workshop 2: data preparation SEMO to present on the methods used in the conceptual phase & to provide template workbooks to participants
 - Further interaction: envisage more interaction between SEMO and participants in the finalisation of input data



EUPHEMIA - Trialling

- ➤ Next phase will be "commercial"
- We propose the following approach
 - 4. Input data creation: conversion of participant data into EUPHEMIA input format
 - 5. Run execution: submission of data to the ALWG, review of results, circulation of results and issue management (re-run if required)
 - 6. Workshop 3: presentation of results of the commercial phase.



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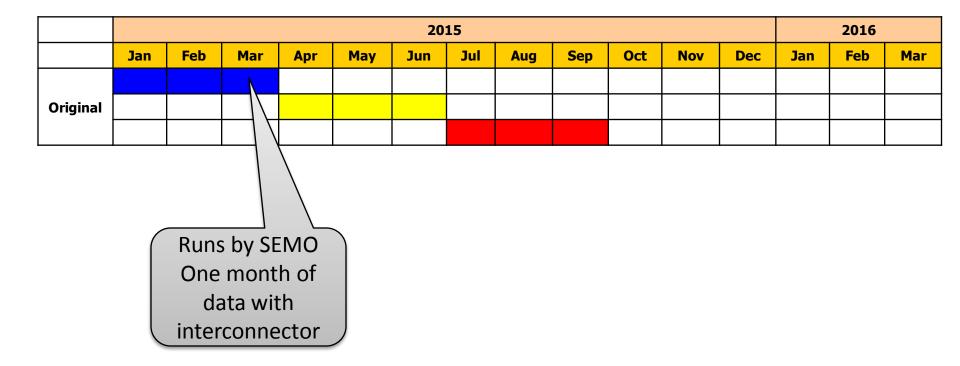
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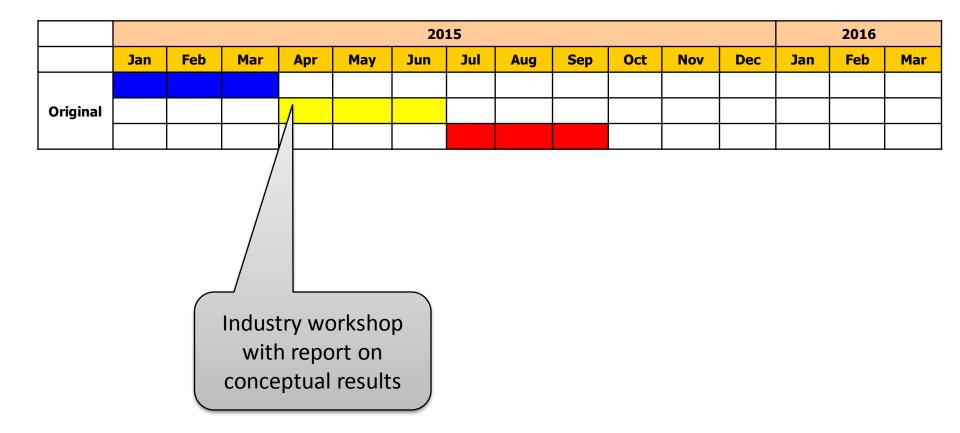
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Data creation by industry based own analysis Up to one year?



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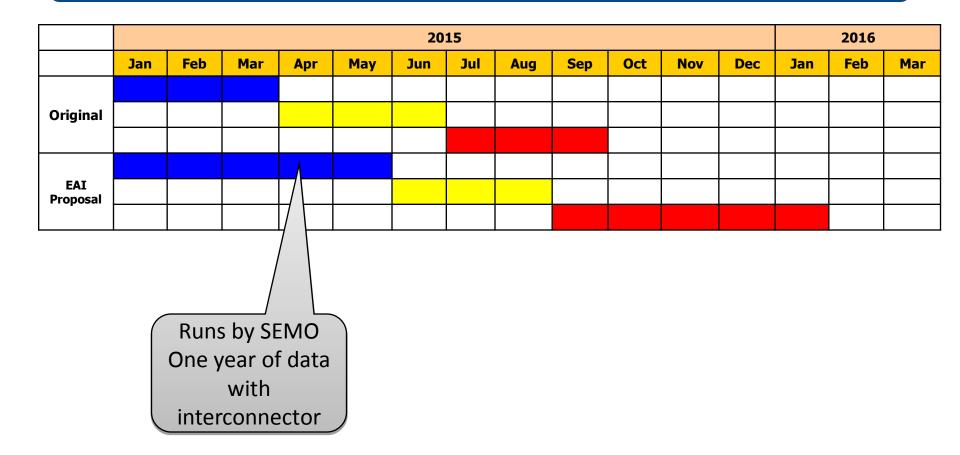
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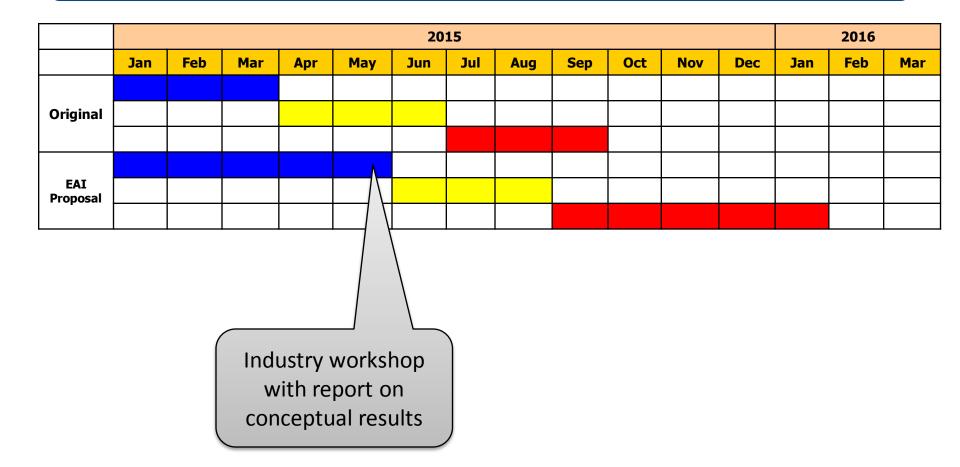
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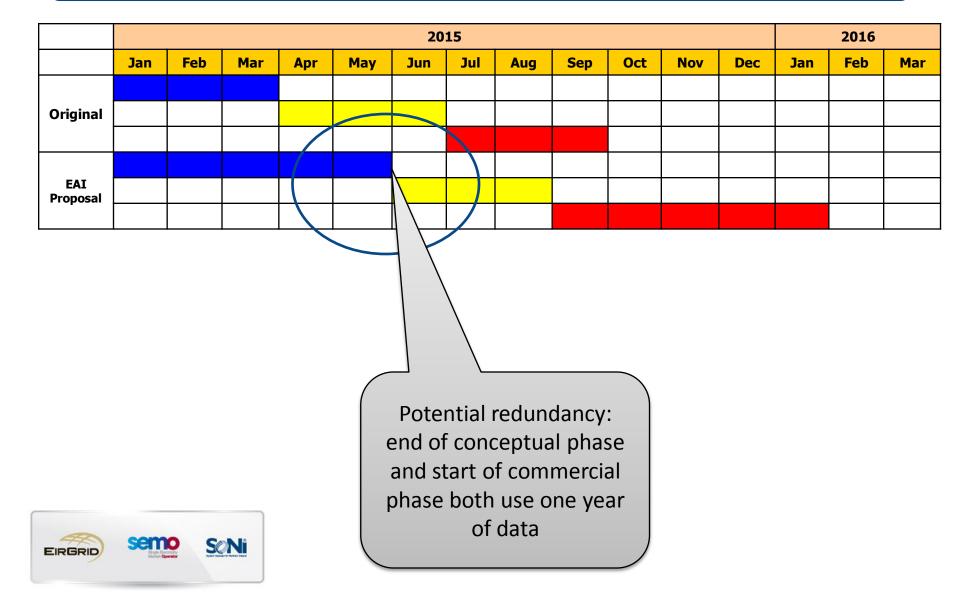
Industry workshop with report on final phase results



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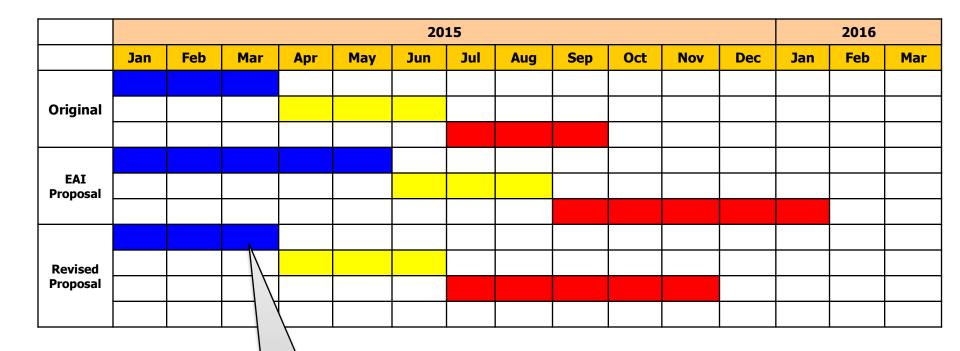
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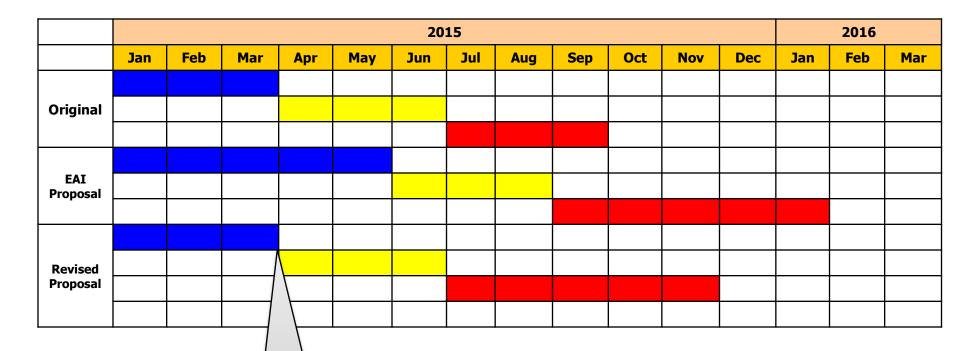


Runs by SEMO One month of data with interconnector





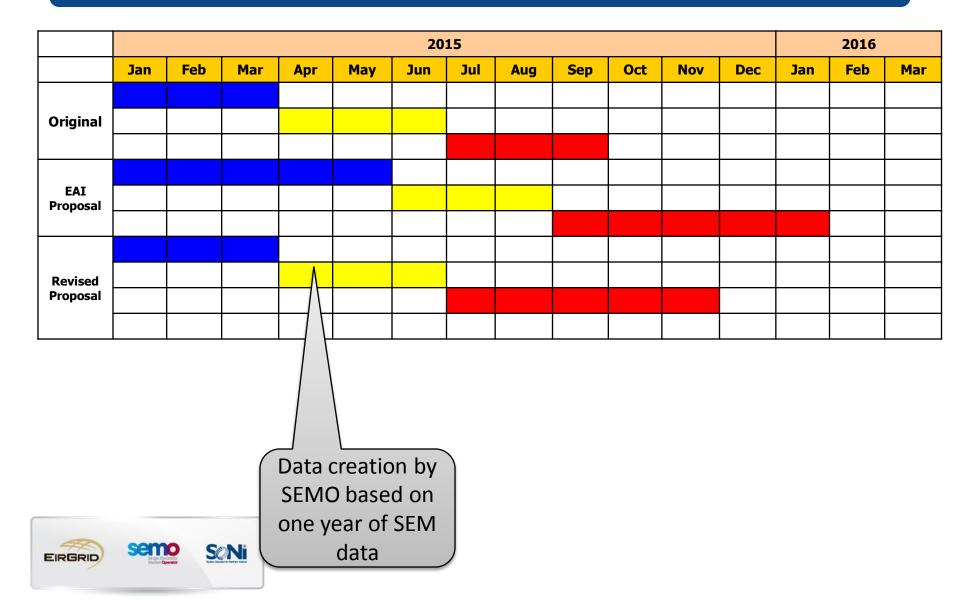


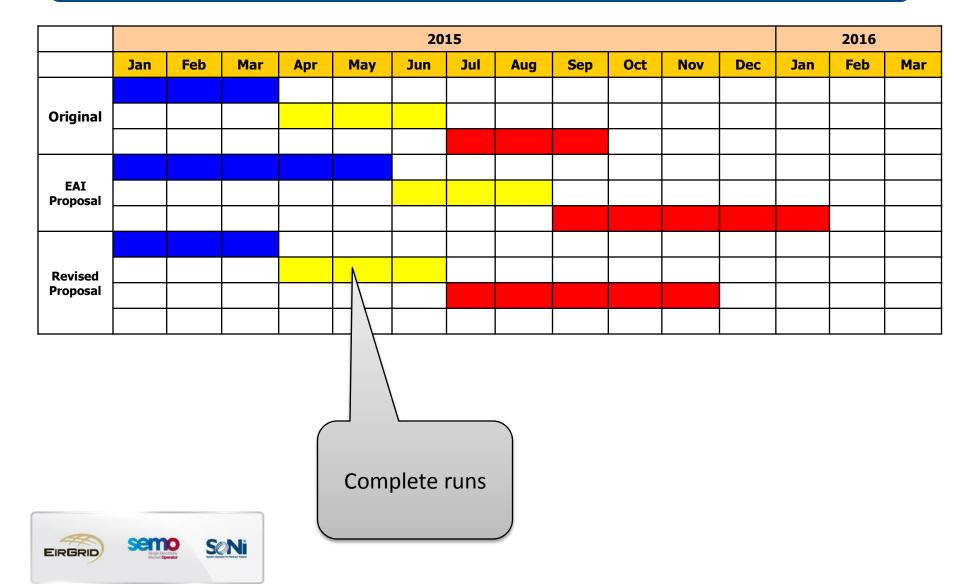


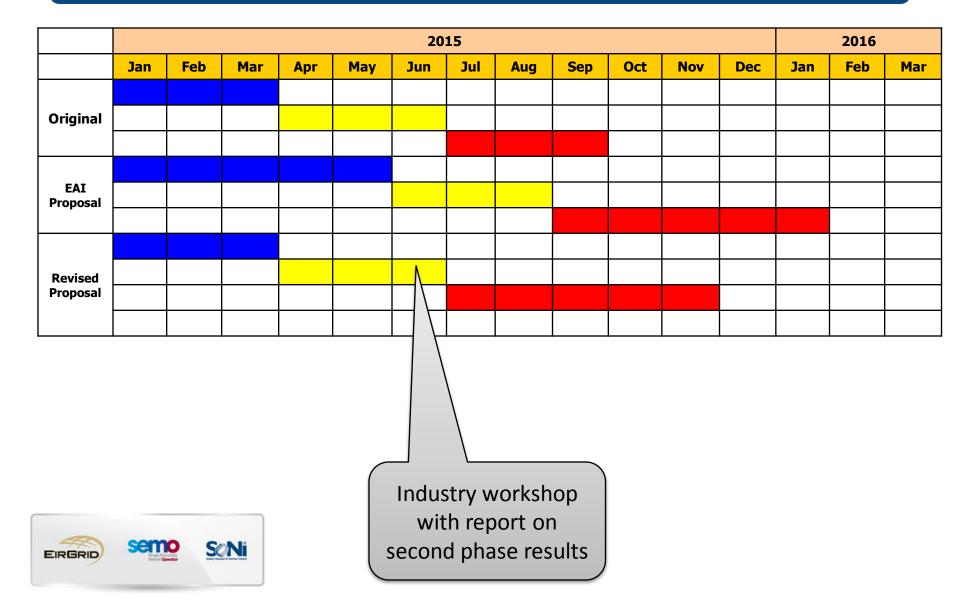
Industry workshop with report on conceptual results

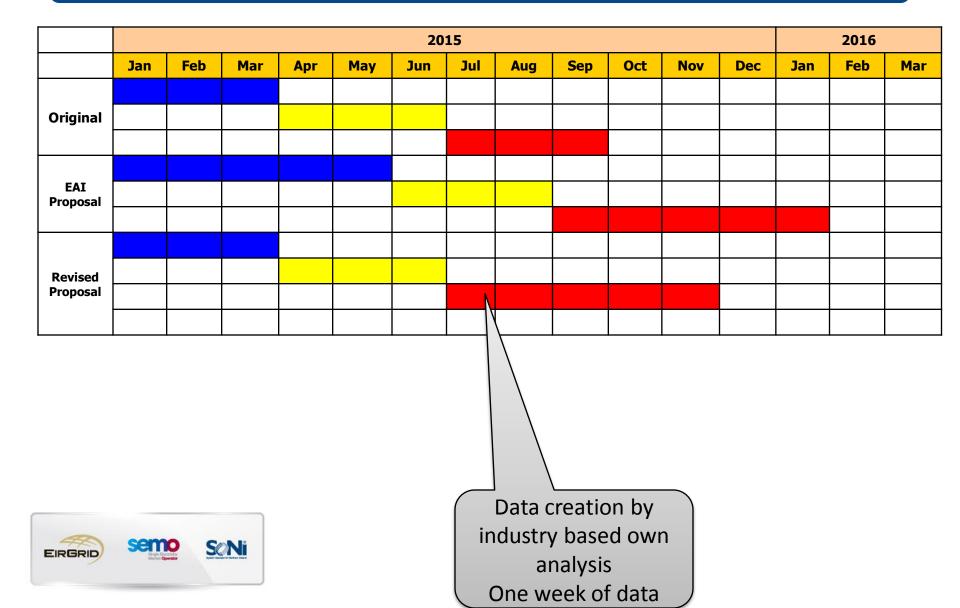












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Industry workshop with report on final phase results

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EUPHEMIA – Advantages?

- Saves on redundancy around creation of one year's worth of data
- > SEMO will take on management of the "scripted" phase of commercial trialling
- Industry will have access to years results earlier in the revised proposal
- Meets EAI proposal for "unscripted" iterations during commercial phase
- > Earlier finish of trialling
- > To be explored: if further iterations are desired past the finish of the proposed plan



EUPHEMIA – Next Steps

- > We welcome further industry input on this revision to the EAI proposal
- ➤ We would like comments by end of January
- ➤ We intend to publish and circulate the final agreed plan with the industry by workshop 2.2(a) February 4th
- > Plan should cover timelines but also roles: what SEMO will be doing and what participants will be doing
- This will allow us get on track to kick off the commercial phase with industry representatives during the March / April timeframe.



Questions?



