Base Load Power Hub (BLPH)

Schedule of Design Reviews, Studies and Workshops

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01	13/10/2023	Issue for Review (IFR)	C. Giunchi	D. Lo Sterzo	M. Brunelli
00	09/08/2023	Issue for Review (IFR)	C. Giunchi	M. Dossena	M. Brunelli
Rev.	Date	Description	Prepared	Reviewed	Approved

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Revision / Change Log

Rev.	Description
01	Update of Design Reviews/Studies/Workshops dates according to latest project schedule

HOLDS LIST

No.	Description
1.	
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Deliverable	Date	Item Type	Notes
Operating Modes, including a Normally Unmanned Installation Review	TBC	Design Review	
Constructability Review n.1	06/09/2023	Design Review	Only internal Rosetti, report shared with CrossWind
Criticiality Assessment	18/09/2023	Study	
Contractor Audit Plan	03/10/2023	Study	
HAZID	05-06/10/2023	Workshop	
Control Workshop	17-18/10/2023	Workshop	
Permits and Consents Workshop	24/10/2023	Workshop	
Construction Readiness Review	13/11/2023	Design Review	
Constructability Review n.2	14/11/2023	Design Review	As general rule to be organized close to each E3D model review
Integrated Design E3D Model Review (30%)	15/11/2023	Design Review	Date corresponding to report issue, model review will be the week before
Process & Utilities Design Review (review of P&IDs) prior to HAZOP	20/11/2023	Design Review	
HAZOP	27-30/11/2023	Workshop	
LOPA	01/12/2023	Workshop	LOPA will start immediatly after HAZOP workshop end
Controls HAZOP (CHAZOP)	TBC	Workshop	Section VIII - if necessary, after HAZOP
Fire and Explosion Risk Analysis (FERA)	23/02/2024	Study	
Vent Gas Dispersion and Potential Radiation Study	14/03/2024	Study	
Noise study	09/07/2024	Study	
Quantified Risk Assessment (QRA) Report	18/03/2024	Study	
EERA (Escape, Evacuation and Rescue Analysis)	23/03/2024	Study	
Safety Critical Elements (SCE) and Performance Standard	18/04/2024	Study	
Safety Critical Task Analyses	17/05/2024	Workshop	Report forseen 27/05/2024
ALARP	22/05/2024	Workshop	Repost forseen 30/05/2024
ESSA (Emergency Systems Survivability Assessment)	08/05/2024	Study	
SIMOPS/MOPO	18/06/2024	Workshop	Report forseen 25/06/2024
Emergency Response Plan	06/07/2024	Study	
Human Factor Engineering	see Notes		During 3D Model Reviews
SAFOP	TBD	Workshop	
Lessons Learnt Workshop	see Notes	Workshop	Initially scheduled for 24/07/2023, to be rescheduled as agreed with Company
Operability and Maintainability Review	Jan 2024	Design Review	
Systemisation Workshop	16/01/2024	Workshop	
Novelty & Complexity Identification and Mitigation	24/01/2024	Workshop	
Constructability Review n.3	28/02/2024	Design Review	
Integrated Design E3D Model Review (60%)	29/02/2024	Design Review	Date corresponding to report issue, model review will be the week before
Constructability Review n.4	18/06/2024	Design Review	
Integrated Design E3D Model Review (90%)	19/06/2024	Design Review	Date corresponding to report issue, model review will be the week before
Alarm Management	TBD	Workshop	
Pre-START-UP HSSE	TBD	Design Review	Company Led
Reharsal of Concept Workshop	15/02/2025	Workshop	

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