



PIP-II WB 121.06 - Summary

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Risk Workshop
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In partnership with:
India/DAE
Italy/INFN
UK/STFC
France/CEA/Irfu, CNRS/IN2P3

Conventional Facilities – Summary

- General
 - More Interfaces with other L3 than anticipated
 - Many Technical Requirements not yet stable
- Action Items
 - Complete FESS MOU by September 2018 (RT-121-05-002)
 - Reconsider Estimate Uncertainty versus Risk (eg: Linac Complex)
 - Consolidate Similar Risks by area/type
 - Review/Update Risk Register with Design Team

Conventional Facilities – Risks

- Revisit Risks:
 - Construction Escalation (RT-121-05-001)
 - Delineation between construction packages (RT-121-05-01-004)
 - Extreme Weather (RT-121-05-008)
 - Unknown Subsurface Conditions (RT-121-05-02-002)
- New Risks:
 - Penetrations Between Linac Tunnel and Linac Gallery
 - CDS Tunnel Between Cryo Plant Building and Linac Tunnel
 - Changing Regulations/Orders Impacts Construction
 - Public Reaction Delays Construction
 - Endangered/Threatened Species Identified

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