

Risk ID	Category / Element	Risk Short Title	Description	Desired Outcome	Current Situation	Proposed Strategy
C00493	C1 Feasibility/Business Case	Deliverability, Interfaces, and Long-Term Liability Not Resolved	Peak Cluster is an integrated chain (capture sites pipeline/AGIs coastal interface offshore storage). If any link is delayed or fails (consenting, construction, storage readiness, commercial agreements), the system may not operate as intended. Long-term monitoring and liability for stored CO must also be explicit.	A deliverable, fully interfaced plan with clear risk ownership: schedule realism, consent strategy, interface agreements, storage capacity/availability certainty, emergency response planning, and long-term liability arrangements.	The project is progressing through early-stage consultation, but key dependencies and responsibility boundaries can remain unclear to the public (who owns what risk, and for how long).	<ol style="list-style-type: none"> 1. Create an interface map (who owns each link, contractual handoffs, acceptance criteria). 2. Require a dependency schedule with critical path and confidence levels. 3. Publish risk allocation and long-term liability framework (monitoring duration, funding, transfer conditions). 4. Define safety case expectations (pipeline integrity, incident response, stakeholder notification). 5. Track consenting risks and mitigation commitments by route section.

What Could Go Wrong?

The pipeline is built before capture and/or storage are ready (or vice versa), producing stranded assets, extended disruption, and escalating claims and compensation. Unclear long-term liability creates a future public burden.

Risk (three-part) Statement			Current Risk			Response Type	Manageability	Residual Risk	Risk Owner	Due Date	Close Date	Last Review Date Notes
Cause	Risk Event [uncertainty]	Consequence	Probability	Impact	Score (Pxl)							
Multi-party mega-project structures distribute responsibility and can obscure who ultimately carries the risk.	Interfaces fail (consent delay, storage delay, commercial misalignment) and long-term obligations are not fully secured.	Schedule slippage, cost escalation, stranded infrastructure, loss of public trust, and potential long-term liabilities shifting to the public sector.	3	4	12	Mitigate	3	8	Winter, David		Open	27Feb26

Mitigating Actions / Response						
ID	Actions			Action Owner	Due Date	Close Date

Last 10 RM Events (Meetings/Interviews/Workshops).

Mtg.	Date	Title / Person / Department	Objective	(0 Events held.)

Comments

History

Top Risk 3 **Summary**

The project's chain (capture pipeline/AGIs coastal interface offshore storage) is only as strong as its weakest link. Misaligned interfaces, consent delays, or storage readiness issues could create stranded assets, prolonged disruption, cost escalation, and unclear long-term CO monitoring/liability burdens.

Top Risk Mitigation

Map all interfaces end-to-end with named owners, handoffs, acceptance criteria, and contingency plans. Publish an integrated schedule showing critical path dependencies and confidence levels, including storage readiness and commercial agreements. Clarify risk allocation: who carries delay risk, performance risk, and long-duration monitoring obligations. Define long-term liability and funding arrangements (monitoring duration, reporting, remediation triggers, transfer conditions). Set gating logic to avoid stranded assets (e.g., pipeline build only when capture and storage milestones are secured). Require a safety case framework for pipeline integrity, incident response, and stakeholder notification, with commitments tracked by route section.