1. **Risk mitigation strategies**

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| **Risk Rank** | **Major Risks** | **Strategies to mitigate risks** | **Responsibility** |
| 1 | Cost Risk | * Simulate the cost risk model using inputs that indicate burn rate uncertainty and the fitting technique's distribution that represents temporal uncertainty. | * Project Manager * Project Executive |
| 2 | Schedule Risk | * Reduce the number of Critical Paths * Reduce Activity Dependencies * Schedule Risky Activities Earlier * Plan Regular Schedule Reviews | * Project Manager * Resource Manager |
| 3 | Product Risk | * Product Risk of starting a product development task too soon * Risk arising from zero tolerance of failure with projects | * Project manager * Functional Manager |
| 4 | Market Risk | * Analyze and quantify market risk * Develop a strategy to manage market risk including setting risk appetite * Develop appropriate policies, processes, and organization structures that links commodity energy pricing policy overall corporate objectives to support ongoing management of market risk. | * Business Analyst |
| 5 | Performance Risk | * Identify and assess risks that impact business strategy. * Design a risk response to reduce the downside and take advantage of the upside potential. | * Project Manager * Project Lead |