

**Future Energy Exports (FEnEx) CRC
MILESTONE SUMMARY TABLE**

Research Program 4 – Market and Sector Development

4	Generally aligned with the goal of advancing Digital Technologies & Interoperability but not specifically aligned with any of the other RP3 Milestones	1 Jul 2020	30 Jun 2030
4.1.1	Artificial intelligence information harvesting techniques utilised to develop draft trends and megatrends for high potential hydrogen energy export markets	1 Jul 2021	30 Jun 2024
4.1.2	Spatio-temporal visualisation produced detailing trends and megatrends for hydrogen export markets	1 Jul 2024	30 Jun 2027
4.2.1	Mapping of key industry, government and community stakeholders in hydrogen and LNG energy supply chains, with key barriers and drivers of energy product usage identified	1 Jul 2020	30 Jun 2021
4.2.2	Generation of final spatio-temporal maps for hydrogen and LNG energy market futures, and diagnostic tools for energy industry to drive domestic and export market adoption of product	1 Jul 2026	30 Jun 2029
4.2.3	Industry workshops, conference and event presentations and publication of industry documentation to facilitate engagement	1 Jul 2029	30 Jun 2030
4.3.1	Evaluation of LNG reservation policy and comparison of the distribution of economic benefits between industries between East and West Coast domestic markets for LNG	1 Jul 2020	31 August 2022
4.3.2	Policy recommendations and community guidelines developed and disseminated for effective interventions to balance the needs of export and domestic market development to industry and government	1 Jul 2022	30 Jun 2025
4.4.1	Analysis of key barriers to coordination across government, industry and community stakeholders necessary to achieve supply chain transitions to future energy product sectors Mapping and stakeholder analyses findings disseminated to relevant stakeholders	1 Jul 2020	31 August 2023
4.5.1	Diagnostic tools piloted with employee surveys of energy businesses, to assess and model barriers and enablers to technology adoption and innovation.	1 Jul 2025	30 Jun 2026
4.5.2	Models for improving business structures, systems and processes to support energy technology uptake developed and refined using data collected and stakeholder interviews	1 Jul 2025	30 Jun 2028
4.6.1	14 PhDs completed in RP4	1 Jul 2020	30 Jun 2030