

Appendix A: Reviewed reports in the assessment of historical emissions reduction ambitions

Report	Title	Ag (MtCO ₂ -e/yr)		LULUCF (MtCO ₂ -e/yr)	Target year
2006a	National Agriculture & Climate Change ACTION PLAN 2006 – 2009	0	0	2050	
2006b	Agricultural Soil Greenhouse Gas Emissions: A Review of National Inventory Methods	0	0	NA	
2007a	Adapting agriculture to climate change	0	0	NA	
2007b	National Climate Change Adaptation Framework	0	0	NA	
2007c	Possible design for a national greenhouse gas emissions trading scheme: Final framework report on scheme design	0	0	NA	
2008a	The Garnaut Climate Change Review	375.3	592	2030 - 2110	
2008b	An Australian Cost Curve for Greenhouse Gas Reduction	25	172	2030	
2008c	Australia's Low Pollution Future: The Economics of Climate Change Mitigation	55.2	20	2050	
2008d	Carbon Pollution Reduction Scheme - Australia's Low Pollution Future (Vols 1 & 2)	0	0		
2008e	Agenda Paper: Options for Coverage of Agriculture	0	0	2020	
2009a	Agriculture and the Carbon Pollution Reduction Scheme (CPRS): economic issues and implications	19	0	2030	
2009b	An Analysis of Greenhouse Gas Mitigation and Carbon Biosequestration Opportunities from Rural Land Use	164	853	2050	
2013	Climate change adaptation & mitigation in Australian agriculture	0	0		
2015	Potential for Australian landsector carbon sequestration and implications for land use, food, water and biodiversity	0	513	2050	
2019a	Pathways to carbon-neutrality for the Australian red meat sector	48.6	0	2015-2030	
2019b	Supporting Agriculture to Adapt to Climate Change	0	0	2030	
2020a	Decarbonisation futures Technical report: 2C Deploy Scenario	5	4.57	2020-2050	
2020b	Decarbonisation futures Technical report: 1.5C All-in Scenario	50	11.47	2020-2050	

APPENDIX A: Priorities for Low Emissions Agricultural Solutions Investment

2020c	The untapped potential of soil carbon	49.59	0	2050
2021a	Towards net zero: Practical policies to reduce agricultural emissions	0	5	2030
2021b	How can Australia's agriculture sector realise opportunity in a low emissions future?	51	51.2	2040
2022	Australia's carbon sequestration potential: A stocktake and analysis of sequestration technologies	23	94.7	2050
2023	How to make net zero happen: Mobilisation report	18.2	50	2050
2024a	CCA Sector Pathways Review: Agriculture and Land: AusTIMES & LUTO modelling (A50/G2 scenario)	18	75	2050
2024b	CCA Sector Pathways Review: Agriculture and Land: AusTIMES & LUTO modelling (A40/G1.5 scenario)	16	130	2050
2024c	CCA Sector Pathways Review: Agriculture and Land: Ground-up estimate	29	27.5	2050
2024d	Australia's National Greenhouse Accounts	1.4	48.32	2040