

END-USER ENVIRONMENT

The two large Australian CCS Flagship projects, the CarbonNet Project in Victoria and South West Hub Project in Western Australia (WA), are potential end-users of CO2CRC's scientific and technical capability. CO2CRC has established good working relationships with the Flagship development teams, and is working with both to establish, define and meet research and technical support needs.

END-USER INVOLVEMENT AND CRC IMPACT ON END-USERS

CO2CRC offered consultancy and other contract services through its commercial arm, CO2TECH, including commercial-in-confidence CCS technical services for industry; site characterisation and storage capacity estimates for industry and government; and education and training services. Following the transfer of patents to UNO Technologies Pty Ltd, the shareholders agreed to a windup of CO2TECH in June 2014.

Any new consultancy projects or contract research will be undertaken through CO2CRC by seconding CO2CRC researchers and/or contracting services through collaboration agreements with organisations such as GNS Science, British Geological Survey and Alberta Innovates.

The benefits for end-users are outlined in Table 1. In addition, CO2CRC researchers benefit from working on project-specific tasks that enhance their CCS knowledge and expertise.

End-user involvement in and benefit from CO2CRC activities

END-USER NAME	RELATIONSHIP WITH CRC	TYPE OF ACTIVITY AND END-USER LOCATION	NATURE/SCALE OF BENEFITS TO END-USER	ACTUAL OR EXPECTED BENEFIT TO END-USER
Chevron Australia Pty Ltd	Industry participant	Provision of technical services as part of the Gorgon Project in WA	Access to CO2CRC researchers to undertake a specific expert task	Chevron benefited from the input of CO2CRC researchers who provided high level technical expertise
Korea National Oil Corporation (KNOC)	Government	Technical services, Korea	Access to CO2CRC expert researchers to undertake a geosequestration study of an offshore basin	KNOC benefited from the input of internationally recognised CO2CRC researchers who provided high level technical expertise
CCS Nova Scotia	Government	Technical services, Canada	Access to CO2CRC researchers to undertake a CCS feasibility study	CCS Nova Scotia benefited from the input of internationally recognised CO2CRC researchers who provided high level technical expertise
International Energy Agency (IEA) Environmental Projects Ltd	International research and development (R&D) organisation	Contract research: The process of developing a CO ₂ test injection: Experience to date and best practice carried out in Australia. International	Access to expert CO2CRC researchers via a competitive tender process	The study contributed to the IEA's ongoing UK CCS R&D program
British Geological Survey	Research collaborator	EU-funded Seventh Framework Programme for Research (FP7) project – <i>Research into Impacts and Safety in CO₂ Storage</i> . International	Access to expert CO2CRC researchers	CO2CRC researchers to provide peer review services

