

CLEAN ENERGY HUB	
LOCATION	Regional
RESPONSIBLE AGENCY	Powerlink
PROPOSAL STAGE OF DEVELOPMENT	Preliminary business case underway
BUILDING QUEENSLAND ROLE	Assisting with preliminary business case
PLANNED STAGE END DATE	Q4 2017
ESTIMATED COST OF DELIVERY	\$150 million*
NEED	Significant wind and solar resources exist in north Queensland and there is interest from industry in developing wind, solar and other renewable generation and storage projects in north Queensland.
PROPOSAL	The proposal is investigating development of strategic transmission infrastructure in north and north-west Queensland to support a clean energy hub. The creation of this hub would facilitate the development of a range of projects that individually could not afford the significant cost of major transmission lines running from existing infrastructure on the coast, to the development areas several hundred kilometres west.
BENEFITS	The project is expected to deliver greater competition for energy prices, diversify the sources of electricity supply and transition Queensland to a cleaner energy sector. The project will also facilitate economic development in the north and north-west Queensland area.
NEXT STEPS	Complete preliminary business case

^{*}Nominal cost in Australian dollars 2017, estimate provided by responsible agency.

For the period 3 June–2 December 2017