

TWIN CREEK WIND FARM

90 KM NORTH
EAST OF **ADELAIDE** &
5KM FROM **KAPUNDA**

160 JOBS

DURING CONSTRUCTION
8 STAFF MEMBERS
UPON COMPLETION

~50 WIND TURBINES

GENERATING UP TO 3.5MW EACH*



ACCESS ROADS & CRANE HARDSTANDS



UNDERGROUND & OVERGROUND
ELECTRICAL CABLE RETICULATION



SUBSTATION



OPERATION & MAINTENANCE
BUILDINGS WITH CAR PARKING

\$50,000 ANNUAL FUND FOR 25 YEARS FOR LOCAL COMMUNITY INVESTMENT



GENERATION

~613,000 MWh PER YEAR
ENOUGH TO POWER ~118,000 HOMES[†]



~180,000 TONNES
SAVED PER YEAR^{††}

INVOLVED LOCAL COUNCILS

- LIGHT REGIONAL COUNCIL
- GOYDER DISTRICT COUNCIL
- MID-MURRAY COUNCIL

The NHMRC concludes that there is currently no consistent evidence that wind farms cause adverse health effects in humans. www.nhmrc.gov.au

IEA facts on renewable investment compared to fossil fuels: www.iea.org

* calculation -> 50 turbines x 3.5 MW power rating x 24hrs per day x 365 days per year x 40% capacity factor= 613,200 MWh per year (subject to final site design and technology selection)

† assuming annual average household consumption is 5,200 kWh

†† compared to brown coal electricity generation carbon factor of 0.0336 tonnes per MWh (Source: Department of the Environment National Inventory Report)