

PO Box 260, Cannonvale Qld 4802 admin@whitsundayconservation.org.au www.WhitsundayConservation.org.au ABN 12179856680 ACNC Registered Charity Council Secretary 0407 207 441

30 November 2023

Ms. Lorelei Van Dalen, Senior Advisor Community Engagement Community Strategy, Customer Division Energy Queensland EMAIL TO: Lorelei.vanDalen@energyq.com.au

Dear Ms Van Dalen,

RE: RENEWABLE ENERGY – WIND & SOLAR – LOCAL STORAGE FACILITY/BATTERY & CARRYING CAPACITY OF MAIN POWER LINES – WHITSUNDAY LGA

Whitsunday Conservation Council would like to inquire about the two items above.

1. Recent local media coverage mentioned that Ergon was intending to install large storage batteries in some regional towns.

Could we suggest that the Whitsunday LGA be considered for this type of installation to provide disaster resilience and negate the effects of the sometimes severe weather experienced in this part of tropical Queensland.

2. Members of the public have raised the question with us as to whether your current main power lines between Bowen, Proserpine and Airlie Beach can carry the increased voltage generated by home and business solar power units.

Could you advise if excess power going back to the grid from the increasing installation of private and business solar units in the Whitsunday LGA will present problems for your current network.

Regards,

Faye C Chapman Secretary Whitsunday Conservation Council 0407 207 441



Our mission is to conserve and protect the unique, natural assets of the Whitsundays.