

3 June 2020

Natasha Cheshire
Director – Licensing, Monitoring and Reporting
ESCOSA
G P O Box 2605
ADELAIDE SA 5001

Dear Natasha

We wish to apply for a variation to Annexure 3 of our Electricity Retail, Distribution and Generation Licence to reflect changes to the generating plant. These changes have been made as a part of asset renewal in the RAES areas on behalf of Dept for Energy and Mining.

RAES Asset Management plans incorporate a Generator Replacement Program (GRP) to maintain or improve reliability. As part of RAES capital spend each year, generators or stations are selected to be replaced under GRP based upon

- End of useful life
- Demand matching the town due to load increase / decrease
- Improve efficiency, typically due to changes in demand and oversized units
- Replace faulty/unreliable units

The regular turnover of generators ensure that RAES incorporates the latest efficient technology that is most suitable to the varying loads of remote towns

Please find attached spreadsheet listing the current asset information.

If you have any queries please do not hesitate to contact me.

Yours sincerely



Cameron Thompson
Chief Executive

ANNEXURE 3

Generation Plants

Location	Fuel Source	Total capacity (kW)
Blinman	Diesel	300
Glendambo	Diesel/ Gas	450 <u>430</u>
Kingoonya	Diesel	162 <u>320</u>
Mannahill	Diesel / Battery / Gas & Diesel	177 <u>116</u> / 45
Marla	Gas, Diesel & Diesel / Gas	458
Nundroo	Diesel	400
Oak Valley	Diesel & Solar	450
Oodnadatta	Gas & Diesel/ Gas	560
Parachilna	Diesel & Solar	220
Maree	Diesel/ Gas	540 <u>500</u>
Umuwa	Diesel	4870
Amata	Diesel	1190
Murputja	Diesel	420
Pipalyatjara	Diesel	838
Pukatja	Diesel	870
Yalata	Diesel	640