



Thank you for your interest in SunSHIFT™

Please complete the questionnaire and return to info@sunshift.com.au

We look forward to making a proposal to meet your requirements

Contact data

- Organisation name:
- Contact person name:
- Address:
- Email:
- Phone number:

Site data

- Site name:
- Site type: Mine Remote community Other:
- Site duration (years):
- Country:
- Site latitude (-90° to +90°): Site longitude (-180° to +180°):
- Site land availability (m²):
- Site access - is a truck with 40ft container able to reach the site currently? Yes No
- Ground type - has a geotechnical investigation been carried out? Yes No

Layer	Depth range	Layer description (e.g. fill, natural soil, weathered rock)
1	<input type="text"/> (m) to <input type="text"/> (m)	<input type="text"/>
2	<input type="text"/> (m) to <input type="text"/> (m)	<input type="text"/>
3	<input type="text"/> (m) to <input type="text"/> (m)	<input type="text"/>
4	<input type="text"/> (m) to <input type="text"/> (m)	<input type="text"/>

- Site vegetation description:
- Site flatness:
- Site approvals status:

Load data

- If possible, please provide the typical hourly load profile

0:00	1:00	2:00	3:00	4:00	5:00	6:00	7:00	8:00	9:00	10:00	11:00
<input type="text"/> kW	<input type="text"/> kW	<input type="text"/> kW	<input type="text"/> kW	<input type="text"/> kW	<input type="text"/> kW	<input type="text"/> kW	<input type="text"/> kW	<input type="text"/> kW	<input type="text"/> kW	<input type="text"/> kW	<input type="text"/> kW
12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
<input type="text"/> kW	<input type="text"/> kW	<input type="text"/> kW	<input type="text"/> kW	<input type="text"/> kW	<input type="text"/> kW	<input type="text"/> kW	<input type="text"/> kW	<input type="text"/> kW	<input type="text"/> kW	<input type="text"/> kW	<input type="text"/> kW

- Otherwise, please provide

- o Lowest load during the daytime (kW):
- o Load at midday (kW):
- o Energy consumption per day (kWh):

Power supply

- If you purchase electricity from a third party, what is the price you pay (\$/kWh)?
- Otherwise what is your diesel price at site (including delivery, after any tax reclaim)? (\$/litre)
And the efficiency of your generators? (litres/kWh)

Diesel data

- Diesel generators: Keep existing generators Replace Provide new
- Existing generator details

Generator	Manufacturer	Model	Rated power (kW)	Controller	Controller model
1	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
2	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
3	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

- Existing storage tank size (litres):
- Existing generator set controller
Manufacturer:
Model:

Other comments