

# Solar Consultation Form



Name	Jacob Hernandez
Address	Suite 179 573 Perkins Street, Kimberlyton, WA, 0977
Closest weather station (auto populated)	AUS_WA.Meekatharra.Airport_Weather.csv
Email	danielolson@example.org
Phone Number	+61 404 962 141
Property Address	Suite 179 573 Perkins Street, Kimberlyton, WA, 0977
Property Type	Residential
Roof Type	Metal
Approximate Age of Roof	23
Property Shade	Yes
Roof Tilt (degrees)	29
Roof Azimuth (degrees)	78

<b>AC loads</b>	
<b>12 LED lights</b>	10 watts (each), 240 minutes
<b>Milking Machine</b>	1000 watts, 30 minutes
<b>Slow Cooker</b>	200 watts, 480 minutes
<b>Refrigerator</b>	150 watts, 1440 minutes
<b>Television</b>	100 watts, 240 minutes
<b>DC loads</b>	
<b>2 Incandescent lights</b>	60 watts (each), 100 minutes
<b>Phone Charger</b>	5 watts, 60 minutes
<b>Flashlights</b>	1 watts, 60 minutes
<b>High Consumption Appliances</b>	Yes
<b>Future High Consumption Appliances</b>	Yes
<b>Battery Backup System</b>	Yes
<b>Critical Appliances</b>	Lights
<b>Days of Autonomy</b>	5
<b>Solar System Reason</b>	Cost savings
<b>Solar System Type</b>	Off-grid
<b>Budget</b>	\$ 10500
<b>Financing Options</b>	Yes
<b>Additional Information</b>	What payment schedule do you recommend - pay upfront, financed amount over time, or prepaid maintenance contract? The old composting site below the gardens no longer serves its purpose and has space for effective solar production.