## **Solar Consultation Form**



| Name                                     | Casey Morris                               |
|--|--|
| Address                                  | 2/1 Kaiser Route, North Natalie, TAS, 2967 |
| Closest weather station (auto populated) | AUS_TAS.Launceston.Airport_Weather.csv     |
| Email                                    | millerrebecca@example.net                  |
| Phone Number                             | +61-496-201-563                            |
| Property<br>Address                      | 2/1 Kaiser Route, North Natalie, TAS, 2967 |
| Property Type                            | Residential                                |
| Roof Type                                | Metal                                      |
| Approximate<br>Age of Roof               | 6  |
| Property Shade                           | No   |
| Roof Tilt<br>(degrees)                   | 24   |
| Roof Azimuth (degrees)                   | 318  |

| AC loads                                 |  |
|--|--|
| 7 Halogen<br>lights                      | 50 watts (each), 120 minutes   |
| Toaster Oven                             | 1500 watts, 5 minutes  |
| Water Heater                             | 4500 watts, 60 minutes   |
| Coffee Maker                             | 1500 watts, 5 minutes  |
| Slow Cooker                              | 200 watts, 480 minutes   |
| DC loads                                 |  |
| 3 Halogen<br>lights                      | 50 watts (each), 120 minutes   |
| Walkie Talkies                           | 1 watts, 480 minutes   |
| Electric Fence                           | 20 watts, 1440 minutes   |
| High<br>Consumption<br>Appliances        | No   |
| Future High<br>Consumption<br>Appliances | Yes  |
| Battery Backup<br>System                 | No   |
| Critical<br>Appliances                   | Lights   |
| Days of<br>Autonomy                      | 1  |
| Solar System<br>Reason                   | Cost savings   |
| Solar System<br>Type                     | Off-grid   |
| Budget                                   | \$ 23700   |
| Financing<br>Options                     | Yes  |
| Additional<br>Information                | What type of system monitoring and remote access is included? I may want to check in or troubleshoot from the city when away. There's a grassy area beside the garden that no longer gets much |

sunshine due to new tree growth. It seems perfect for repurposing with solar panels.