



**BATTERY BACKUP  
SITE SURVEY (PG 1/2)**

**PROJECT NAME:  
DATE:**

**PROPOSED BATTERY SYSTEM**

Batteries		Inverter(s)/Charger(s)	
Quantity/kWh:		Quantity:	
Manufacturer:		Manufacturer:	
Model #:		Model #:	
Inverter Location:			
Is there a utility service at the site?		Yes, this will be a bi-modal system (on- and off-grid)	
		No, this is strictly off-grid	
Coupled to the PV System on the...		DC Side (e.g., Outback Power)	
		AC Side (e.g., Sunny Island)	

**ADDITIONAL SITE INFORMATION REQUIRED**

Is there an existing generator on site?	1) No, and we do not need one	
	2) No, but we would like to include one	
	3) Yes, there is a generator on-site	
If boxes 2 or 3 were selected, please fill in the generator specifications below:		
Manufacturer:		
Model #:		
kW or kVA Rating:		
Transfer Switch Manufacturer:		
Transfer Switch Model #:		
Provide an itemized list of Load Breakers (AKA a "Load Schedule") that need to be backed up by the battery system:		
Description (e.g. lighting, HVAC, etc.)	Voltage Rating (e.g. 120 V, 240 V, etc.)	Amperage (e.g. 20 A, 30 A, etc.)

**ADDITIONAL ATTACHMENTS REQUIRED**

Please attach the following documents, and indicate those you have attached below (where applicable):		
Photo of existing generator:	YES	NO
Photo of existing transfer switch:	YES	NO
Photo of existing PV system:	YES	NO
Video walkthrough of existing installation: (short 30-second video will suffice)	YES	NO



**BATTERY BACKUP  
SITE SURVEY (PG 2/2)**

**PROJECT NAME:  
DATE:**

**SINGLE LINE DIAGRAM**

Please include a sketch of a single line diagram representing the layout of the existing electrical system (if applicable):

Provide the following details (where applicable):

- 1) Path and connection point of utility service, with main breaker size called out
- 2) Path of subpanel feed, with feeder breaker size called out
- 3) Path and connection point of generator/transfer switch
- 4) Path and connection point of existing solar, with PV breaker size called out
- 4) Any relevant service disconnects and monitoring devices