

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)		

			1) No, and we do not need one			
Is there an existing generator on site?			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.)		20 V, 240 V, etc.)	Amperage (e.g. 20 A, 30 A, etc.)	

ADDITIONAL SITE INFORMATION REQUIRED

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:	VES	NO			
(short 30-second video will suffice)	TES				



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