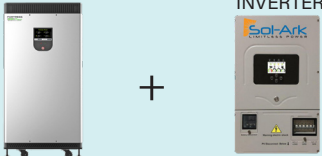
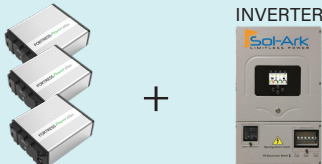






	FORTRESS ESS	PV ARRAY SIZE	BOM LIST & COST	BACK-UP CIRCUIT
BASIC OPTION	 <p>INVERTER: Sol-Ark</p> <p>+ *Open-Loop Communication</p>	<p>DC Coupling: ≤ 13 KW</p> <p>AC Coupling: ≤ 9.6 KW</p>	<p>1 x 12 KW Inverter (incl. CT, ATS, CC, monitoring, breakers)</p> <p>1 x eVault 18.5 Lithium Battery</p> <p>1 x 50A/240V Critical Load Panel</p> <p>Total Cost: _____</p>	<p><input checked="" type="checkbox"/> Refrigerator</p> <p><input checked="" type="checkbox"/> Lights</p> <p><input checked="" type="checkbox"/> Sump Pump</p> <p><input checked="" type="checkbox"/> Water Well Pump</p> <p><input checked="" type="checkbox"/> Kitchen Outlet (Microwave; Electric Range, Coffee Machine)</p> <p><input checked="" type="checkbox"/> Personal Electronics (Phone, TV, Computer, Router)</p> <p><input checked="" type="checkbox"/> Furnace Fan</p> <p><input checked="" type="checkbox"/> AC Window Unit 10,000 BTU</p> <p><input checked="" type="checkbox"/> Space Heat</p> <p style="text-align: center;">Duration: 24 Hours</p>
	 <p>INVERTER: Sol-Ark</p> <p>+ **Closed-Loop Communication</p>	<p>DC Coupling: ≤ 13 KW</p> <p>AC Coupling: ≤ 9.6 KW</p>	<p>1 x 12 KW Inverter</p> <p>3 x eFlex 5.4 Lithium Batteries</p> <p>1 x 50A/240V Critical Load Panel</p> <p>Total Cost: _____</p>	
EXTENDED BASIC OPTION	 <p>INVERTER: Sol-Ark</p> <p>+ *Open-Loop Communication</p>	<p>DC Coupling: ≤ 13 KW</p> <p>AC Coupling: ≤ 9.6 KW</p>	<p>1 x 12 KW Inverter</p> <p>2 x eVault 18.5 Lithium Batteries</p> <p>1 x 50A/240V Critical Load Panel</p> <p>Total Cost: _____</p>	<p><input checked="" type="checkbox"/> Refrigerator</p> <p><input checked="" type="checkbox"/> Lights</p> <p><input checked="" type="checkbox"/> Sump Pump</p> <p><input checked="" type="checkbox"/> Water Well Pump</p> <p><input checked="" type="checkbox"/> Kitchen Outlet (Microwave; Electric Range, Coffee Machine)</p> <p><input checked="" type="checkbox"/> Personal Electronics (Phone, TV, Computer, Router)</p> <p><input checked="" type="checkbox"/> Furnace Fan</p> <p><input checked="" type="checkbox"/> AC Window Unit 10,000 BTU</p> <p><input checked="" type="checkbox"/> Space Heat</p> <p style="text-align: center;">Duration: 48 Hours</p>
	 <p>INVERTER: Sol-Ark</p> <p>+ **Closed-Loop Communication</p>	<p>DC Coupling: ≤ 13 KW</p> <p>AC Coupling: ≤ 9.6 KW</p>	<p>1 x 12 KW Inverter</p> <p>6 x eFlex 5.4 Lithium Batteries</p> <p>1 x 50A/240V Critical Load Panel</p> <p>Total Cost: _____</p>	
COMFORT OPTION	 <p>INVERTER: Sol-Ark</p> <p>+ *Open-Loop Communication</p>	<p>DC Coupling: < 26 KW</p> <p>AC Coupling: < 19.2 KW</p>	<p>2 x 12 KW Inverters</p> <p>2 x eVault 18.5 Lithium Battery</p> <p>1 x 100A/240V Critical Load Panel</p> <p>Total Cost: _____</p>	<p><input checked="" type="checkbox"/> Refrigerator</p> <p><input checked="" type="checkbox"/> Lights</p> <p><input checked="" type="checkbox"/> Sump Pump</p> <p><input checked="" type="checkbox"/> Water Well Pump</p> <p><input checked="" type="checkbox"/> Kitchen Outlet (Microwave; Electric Range, Coffee Machine)</p> <p><input checked="" type="checkbox"/> Personal Electronics (Phone, TV, Computer, Router)</p> <p><input checked="" type="checkbox"/> Furnace Fan</p> <p><input checked="" type="checkbox"/> Central AC unit 20,000 BTU</p> <p><input checked="" type="checkbox"/> Heat Pump</p> <p><input checked="" type="checkbox"/> Electric Water Heat</p> <p style="text-align: center;">Duration: 48 Hours</p>
	 <p>INVERTER: Sol-Ark</p> <p>+ **Closed-Loop Communication</p>	<p>DC Coupling: < 26 KW</p> <p>AC Coupling: < 19.2 KW</p>	<p>2 x 12 KW Inverters</p> <p>6 x eFlex 5.4 Lithium Batteries</p> <p>1 x 100A/240V Critical Load Panel</p> <p>Total Cost: _____</p>	

CT: Current Transformer; **ATS:** Automatic transfer switch; **CC:** Charge Controller

AC Coupling: Integrating battery based inverter to existing PV inverter(s)

DC Coupling: No additional PV inverter is required.

***Open Loop Communication:** Battery Management System doesn't report data to the Inverter. Manual parameter setting in the inverter is required.

****Closed-Loop Communication:** Battery Management System reports data to the Inverter; No manual parameter setting is required.