

Power Outage: Synchronizing the Electronic Pollbooks

During a power outage the precinct will run under limited capacity. This means that a minimum of one “active” Electronic Pollbook (EPB) on battery will run until its battery capacity runs low – when it is 25% or lower or when a low battery power warning message is displayed, whichever comes first.

At that point, a second/new EPB needs to be powered on and synchronized with the active EPB that is about to run out of battery power. The instructions for how to do this are below. Repeat this procedure every time a new EPB is needed and the active EPB is to be shutdown.

Election Day Power Outage	
STEP	ACTIVITY
1	<ul style="list-style-type: none">➤ Obtain a red crossover cable from roamer or Board of Elections➤ With the active EPB still running, plug the red crossover cable into the LAN connection on the back of the EPB.
2	<ul style="list-style-type: none">➤ Plug other end of the red crossover cable to the LAN connection of the new EPB that is about to be activated.➤ Continue processing voters on the active EPB.
3	<ul style="list-style-type: none">➤ Power on the new EPB. Go to the “Main” screen and wait for it to synchronize with the other EPB.
4	<ul style="list-style-type: none">➤ On the Main screen of both EPBs, verify that the count for the number of voted voters at the bottom of the screen are identical. This indicates that synchronization is complete.
5	<ul style="list-style-type: none">➤ When the new EPB has been synchronized with the old EPB (as verified in step 4), it becomes the active EPB.➤ Power off the old EPB and use the new active EPB to process voters.