Your business has been closed. Your warehouse has been down.

What Has Happened With Your Batteries?

Maintaining Battery Health: What to Expect After Extended Downtime

DANGERS OF DOWNTIME
If your battery has sat idle for an extended time, or has been stored with a low charge, the voltage may dip low enough that a charger will not recognize or charge the battery. Additionally, batteries that have not been charged during downtime show signs of advanced sulfating.

WHAT IS SULFATING?
Over time sulfate crystals form on the plates inside the battery, which may impede the free flow of acids. A chemical reaction between the electrolytes and lead cause the specific gravity to lower.

RESULT: Shortened run times and decreased equipment performance.

RETURNING TO BALANCE
Here’s the Good News.
During charging sulfuric acid is returned to the electrolyte solution and the specific gravity begins to rise. That means you can combat sulfating and correct specific gravity through regular charging and proper maintenance.


⇒ After downtime, always ensure that your battery is properly charged and watered before use to prevent a messy and dangerous boil over.
⇒ To prevent electrolyte overflow, batteries should only be watered after a full charge.
⇒ When in doubt, call the battery experts.

WHEN IT’S BEEN TOO LONG
It’s Time for A Battery Refresh.
If your battery is not responding to charging after sitting idle, you might not need a new battery. Instead try a refresh. If this sounds like your situation, or you just want to ensure that all your equipment is running at peak performance, a refresh can benefit you.

Questions About Battery Health?
Reach out to our experts at 800.554.2887.