

Kentucky Army National Guard (KYARNG) Sees Impressive Results

Implementation of PulseTech's Battery Maintenance Management Program (BMMP) results in a 90% reduction in year to year battery replacements.

Challenge:

With 3,500 vehicles, trailers, and generators the KYARNG needed a BMMP to ensure readiness, improve battery performance and reduce costs.

Results:

PulseTech designed a customized BMMP to diagnose, prevent and correct battery related problems, improve in-the-field, day-to-day performance as well as extending battery lifecycles. The implementation of this program resulted in a 90% reduction in year to year battery replacements and a gain of 1 man-year of available productive time.

Report from LTC Adams:

"Although our BMM is essentially designed for keeping good, new batteries in peak condition for a longer period of time, we have also learned how to recover or bring back batteries that will not accept and hold a charge using old conventional methods and equipment by using new high tech battery charging and maintenance systems utilizing unique and patented Pulse Technology.

PulseTech's service and support has proven to be one of the most impressive parts of this program. When our expectations of the equipment do not meet our observed results, all I do is make a call to the company liaison. This on-going consultancy has continued to fine-tune and improve our results.

In summary we now pay more for our batteries, but they last longer. How much longer? We don't know yet, but already we can see the cost savings in money spent on replacement batteries. We also spend less time working with batteries, resulting in more productivity for mechanics to perform mechanical work (trouble shooting and repairs).

At the end of the day, our soldiers have greater confidence in the performance of their equipment."

Read LTC Adams full account in "[Army Sustainment](#)"