G&W Electric has invested in new laser technology! The Bolingbrook headquarters is the new home to Mazak 10kW fiber laser. This laser will allow us to cut parts faster and process a wide range of materials such as brass and copper. This laser will be the primary machine that cuts parts for switchgear tanks, Trident tanks, and a host of other parts and components on every product line. The laser will be paired with an automated load and unload machinery to improve processing capability for further improvement.

This new technology, paired with machine automation, will allow us to double our cutting capacity. This process will improve our on-time performance to our customers, and reduce processing costs incurred when using outside vendors. We’ll now have the ability to mark our parts with the etching features on the machine. This equipment will help with internal quality on missing/lost/incorrectly labeled parts, and allow our production staff to focus on value-creating activities instead of labeling individual parts. The existing laser will be moved to GWC and will enable them to begin processing cut parts in-house, further expanding G&W Electric's capabilities.