

# VIP POWER

VIRTUAL INFORMATION PORTAL

## VIP POWER - CHICAGO UTILITY

Wunderlich-Malec Engineering (WME) was awarded a VIP Power Solution in the Fall of 2016.

The VIP Solution was an add-on to a WME 50' Modular Industrial Control Enclosure that was originally purchased by the customer.

The scope for this substation upgrade continued to grow to include the following items:

1. WM MICE - 20x50x10
2. Seven (7) – SEL Relay Panels
3. VIP Station – installed in MICE
4. Remote VIP Station – installed in Existing Control Building
5. 300 VIP QR Tags – internal and external throughout the High Tech Sub Station





- The VIP Suite is very open and can interface with almost any existing system or process. Wunderlich Malec’s VIP Services Group worked very closely with our Customer to ensure that they saw immediate value in the use of VIP Power.
  - **VIP On-Demand** – VIP has digitally transformed the high tech substation. All equipment has been issued a VIP QR Tag and has been placed into the system.
- Following 3<sup>rd</sup> Party Content – Integrated into VIP Power:
  - **Video Safety Glasses** – the ability to create videos for maintenance and training. The videos are tied to the VIP QR Tags for easy recall and stored.
  - **Battery Check Process** – This effort is automated and allows the user to conduct their PM via the tablet while storing data into the VIP System. A simple dashboard is created via VIP to provide trends and insight.
  - **Thermal Scanning** – This task is done regularly as well as on a “as needed” basis. The information and scan shots are imported into the VIP Station for recall.
- **End Result** – Operations is actively using VIP and learning to trust the process and real time data. VIP continues to receive feedback from the customer to ensure improvements and engagement is maintained.
- **Customer Feedback** – Over time, we feel that “Digital Transformation is necessary for operations and VIP Power is helping us get there.