

MPU DEPLOYS FAULT INDICATORS ON OVERHEAD POWER LINES

MPU operates over 200 miles of overhead power line. Locating a faulted section of line to repair a power outage normally requires a line patrol, and patrols take time. MPU has deployed about one dozen fault indicators on selected power lines. Fault indicators will help to reduce patrol time. Fault indicators can also identify the location of a temporary fault that “self-heals” before a patrol is completed, enabling MPU to locate and repair a problem location before it repeats.

When activated, a fault indicator will flash a pattern of yellow and red lights for up to eight hours. While fault indicators have been available for decades, the fault indicator currently selected by MPU is state-of-the-art in that it is self-calibrating and immune to false indications that have plagued past technologies.

The flashing lights are very bright and have been cause for alarm and confusion in some communities as the lines may appear “on fire.” Please contact the MPU emergency operator at (920) 683-4622 anytime with your concerns about a flashing fault indicator or power line.



Typical Fault Indicators – about the size of a coffee mug

For more information contact Steve Bacalzo, MPU Distribution Operations Manager, at 920-686-4310