

# Training Yard Panel

Bulletin 6053: Capacitor Bank Precautions



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Timpson Training Yard Panels have the unique ability to safely energize a training yard to full voltage, allowing yard equipment to react to stimulus exactly the way it would in the field, less the lethal current. While Timpson Training Yard Panels have the ability to energize *most* yard equipment, there is one key exception to be mindful of.

Capacitor Banks cannot not be energized by our Training Yard Panels. A capacitor bank causes high fault current, which is exactly what our units are designed to eliminate.

## Suggestions:

- Feed the controls to the Capacitor Bank with a separate underground feed, directly back to the unit.
- Use nylon links in the doors of the capacitor bank, allowing the fuse to close.