

THERMAL IMAGING(TI)

TI isn't the answer...it just raises a lot of good questions.

Thermal imaging is becoming a valuable tool in not just disaster prevention, but in diagnosis and even in production planning as well. Obviously, the first concern is possible damage and dangerous fire conditions that thermal imaging can uncover, but there is more to thermal imaging, much more.

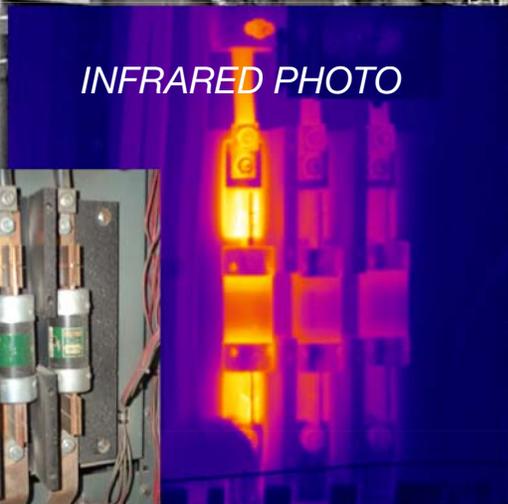
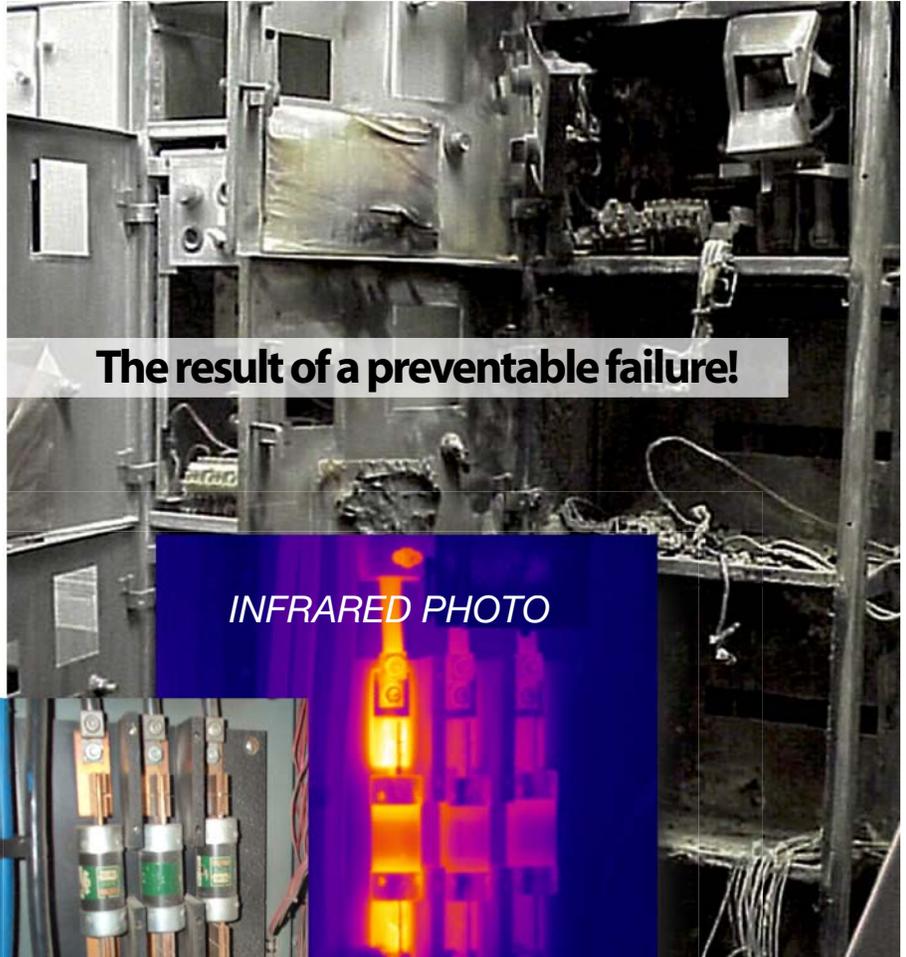
Periodic imaging sessions provide a baseline of information that can be used to evaluate components and schedule maintenance, help determine longevity and wear. As changes are noticed over time they can and will determine how long it will be until specific parts reach the point where they need to be replaced. This can avoid the chaos of systems going down, production halts and, depending on the situation, permanent damage.

As with many high tech evaluation tools, the skill of the operator has become increasingly vital in achieving clear and documentable results. Longo technicians have both classroom and on-the-job experience to correctly determine the hundreds of subtleties and color shifts.

In addition to performing sound, accurate and documentable imaging, Longo technicians also have the know-how to offer preliminary recommendations and suggestions depending on the fault or possible failures that are found. A follow-up by a our technician after repairs is an excellent precaution against out-of-the-box component failures. It can also determine any stress occurring when new components are introduced into an existing system.

Safe, secure and predictable equipment is the keystone to any profitable facility. Longo can help make that happen. Add to this vibration and oil analysis for a complete understanding of where your equipment stands today and where it is headed tomorrow.

**Call us now at
 973-537-0400 ext: 3
 and let us show you how to avoid dangerous situations, costly oversights and how long and how hard you can push your equipment**



INFRARED PHOTO

The damage above was the result of a connection gone bad. Too many times these situations go unseen or unchecked until a disaster that is costly and dangerous occurs. Thermal imaging can generally find these "waiting time bombs" before they go off.

Longo, your complete resource for energy control and maintenance.

