PEPPER MAINTENANCE®

Standards for Analysis and Corrective Measures

Thermography survey field experience shows that component temperature levels above ambient levels indicate need for repair and maintenance response. Decisions for corrective action should be based on the measured degree of differences within individual components and the effect of an equipment or plant shut down. Actual percentage loads upon individual equipment comprising the thermographic survey are not determined. Each unit surveyed is in an "as is" condition.

VOLTAGE SYSTEMS 120V - 480V TEMPERATURE DIFFERENTIAL OF "HOT SPOT" MEASURED VERSUS AMBIENT

1°- 85°F (1°- 30°C)	Low Risk	Corrective maintenance required at next scheduled time or as time allows
80° - 105°F (30° - 40°C)	Moderate Risk	Corrective maintenance required as priority scheduling dictates
105° - 125°F (40° - 50°C)	High Risk	Corrective maintenance required as soon as possible
125°F and above (50°C and above)	Extreme Danger	Corrective maintenance required immediately