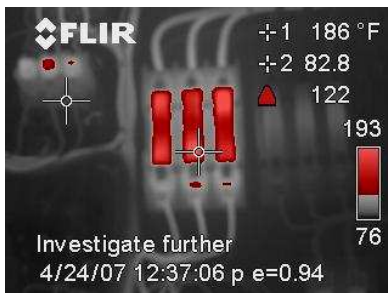




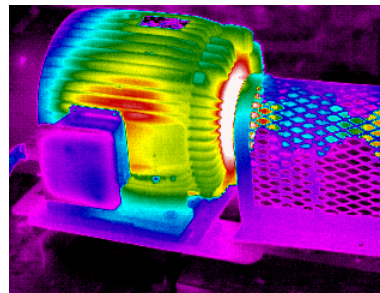
**We help customers reduce costs and increase profits with  
Infrared Inspection of Electrical, Mechanical, Process  
Equipment and Building systems**

## **INFRARED INSPECTION – Electrical – Mechanical – Building - Security**

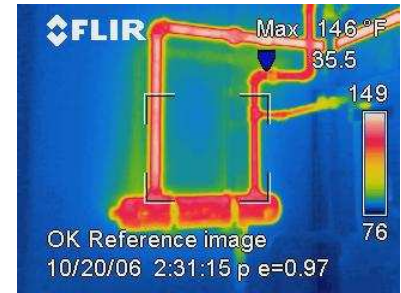
We use the latest state-of-the-art infrared camera technology from FLIR®, Systems. Our reports include thermal images with radiometric display and spot temperature measurements, directing the individual to key areas of concern. All reports include annotated radiometric images with recommendations. Special requirements can include video infrared recordings to show temperature changes over time. We provide both residential and commercial inspections, including heat loss surveys, moisture/leak detection, electrical/mechanical inspections, and IR security monitoring.



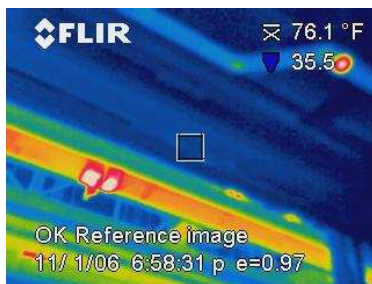
**Electrical Systems**



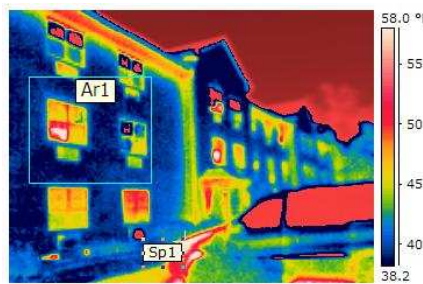
**Mechanical Systems**



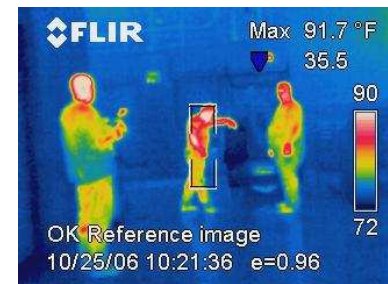
**Hot Water Systems**



**Process Monitoring**



**Building Heat Loss**



**Security Monitoring**

- All work is done with assigned plant personnel to develop routes for future thermographic monitoring and trending.
- Analysis is provided to suggest probable causes such as loose connections, defective wiring, insulation breakdown
- All infrared images include spot temperature readings of key locations in addition to the full temperature range profile
- All infrared Images collected are included in clear concise reports with noted observations and recommendations.
- All findings are presented and discussed with key personnel during the survey and after infrared inspection is completed.

***Trained experienced professionals save time and money!***

Our experience enables us to quickly set up the survey, collect optimize infrared images and prepare reports that enables a rapid, easy to follow correct measures.

***Contact us today for an Infrared Inspection survey quotation.***

V-TEK Associates 1448 Edenham Lane, Cumming, GA 30041  
Tel: 770-844-6475 Fax: 770-844-6675 Email: [info@vtekassociates.com](mailto:info@vtekassociates.com)