

# UNLOCK HIDDEN ENERGY SAVINGS



## Stop the Silent Energy Thief

A single valve leaking by, unnoticed, can cost over \$5,000 in energy annually. Sentinel Activity Monitoring can detect energy waste (parasitic loads) in industrial refrigeration system by providing confirmed valve status. This innovative solution can quickly determine proper flow state (ON-OFF) and alert operators of non-conforming conditions (Failed Function – ALARM or LEAK). Sentinel can be easily retrofitted to any existing manufacturer's valves for immediate savings.

**Are you ready to take control and stop the energy thief in its tracks? Act now and secure your savings – this thief is stealing from you every day!**

Contact us for more information and access to our handy ROI model tool and free Best Practices - Parasitic Load Calculator.



# Energy Savings ROI Payback in 3 Years or Less!

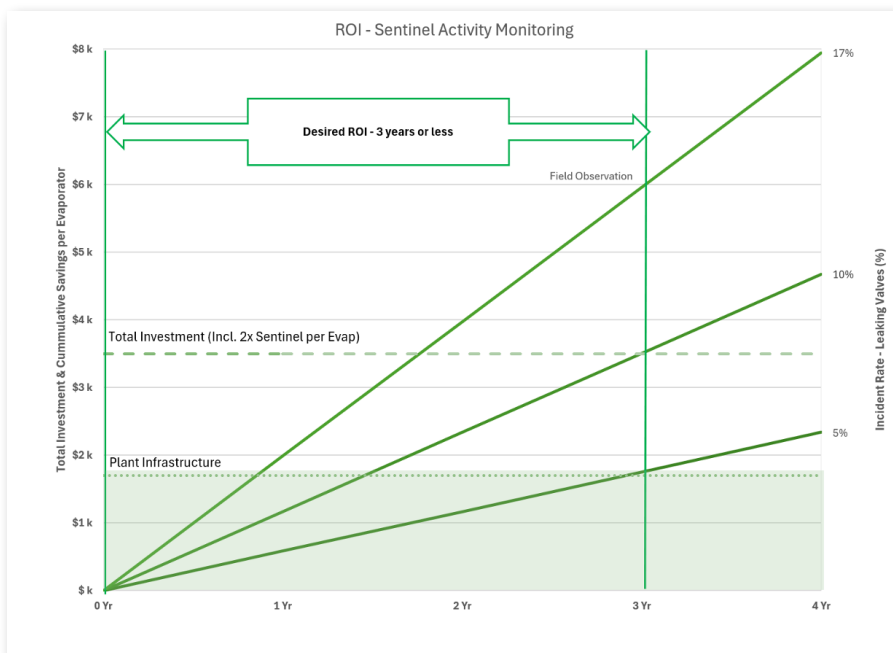
Energy efficiency is a critical concern for industrial operations, particularly in refrigeration systems where unnoticed leaks can lead to significant financial losses. Sentinel Activity Monitoring offers a cutting-edge solution to address this issue, ensuring rapid return on investment (ROI) often within three years.

Sentinel Activity Monitoring detects energy waste (parasitic loads) in industrial refrigeration systems by providing confirmed valve status. This innovative technology quickly determines the proper flow state (ON-OFF) and alerts operators to non-conforming conditions (Failed Function – ALARM or LEAK).

## Benefits:

- **Immediate Savings:** Easily retrofitted to any existing manufacturer's valves, providing immediate energy savings.
- **Operational Efficiency:** By promptly alerting operators to issues, helps maintain optimal system performance.
- **Cost-Effective:** The system's ability to prevent energy waste ensures a rapid ROI, typically within three years or less.

Investing in Sentinel Activity Monitoring is a smart decision for any industrial operation looking to enhance energy efficiency and reduce costs. With its ability to detect and alert operators to energy waste, Sentinel ensures significant savings and a quick return on investment.



Based on OF Suction temperature and \$0.08/kWh.

## Typical ROI Payback Model

Hansen can customize this ROI Model to your specific conditions. Please contact us with details at [Sentinel@hantech.com](mailto:Sentinel@hantech.com)