### DTE Energy Technologies'

# Liquid Delivery

## System can save

you money.

Your refrigeration and HVAC equipment requires a sizable portion of your overall energy load to operate. And the harder it works, the more it costs to operate and maintain. But if these systems aren't working at optimum efficiency, your operating and maintenance dollars could be melting away.

### **Product Highlights**

DTE Energy Technologies' innovative Liquid Delivery System (LDS) boosts your refrigeration system's productivity by as much as 33%. Plus it can easily and affordably be incorporated into new systems and retrofitted into current systems.

#### **How It Works**

The LDS works by boosting liquid refrigerant through the refrigeration system. By increasing the liquid's pressure, the associated saturation temperature is raised, while the liquid temperature remains the same. The liquid becomes subcooled – reducing the potential for flashing prior to the expansion valve. With LDS, your business will enjoy higher efficiencies, lower power draws and substantial cost savings.

