

# LOWEST OPERATING COST IN LOW TEMP

MAKE YOUR COLD STORAGE CONSTRUCTION BID MORE COMPETITIVE



Submit more competitive bids by addressing the specific post-construction priorities of your client: [temperature stability](#), [energy costs](#), and [maintenance](#).

Viking Cold's **proven** Thermal Energy Storage (TES) system allows you to give your client a unique solution that addresses all of their priorities.

TES leverages phase change material to store energy in the form of cold for future use. It is engineered to freeze/thaw at the freezer's designated temperature setpoint. This allows the refrigeration equipment to be turned off for long periods of time while maintaining stable temperatures in the freezer.

## PROVEN BENEFITS THERMAL ENERGY STORAGE

- 38% Greater Temp Stability
- 20-35% Energy Savings
- 70% Energy Load Reduction
- Reduced Mechanical Runtime
- Stores Solar Energy

## THERMAL ENERGY STORAGE SYSTEM FEATURES

- Absorbs 300X More Heat vs. Food
- No Mechanical Parts/Easily Installed
- Refrigeration System Agnostic
- Product Life 20+ Years
- No Storage Space Reduction
- Environmentally Safe & Non-Toxic
- Non-Combustible
- No Commodity Classification Effect

### CONTACT US

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