

Cryogel.com

Ice Thermal Storage • Sustainable Heat Technology • Water Heat

**CRYOGEL**  
Ice Ball™ Thermal Storage



Home    Introduction    Case Studies    Atmospheric Solutions    Processed Solutions    HVAC PCM    H-Rex    Contact

### Cryogel Thermal Energy Storage



High-Rise Installation: 1,000  
Linear Tons for Thermal Storage  
Glass/Aluminum Concrete Tank  
Below Grade

During the next 30 years, Cryogel  
the biggest industry will be built on  
its Thermal Storage innovations  
around the world.

Schools, hospitals, airports, office  
buildings, manufacturing  
facilities are seeking the use of  
sustainable energy storage by  
using Cryogel Ice Ball™ Thermal  
Storage.

Thermal Energy Storage (TES) Made Simple... Energy is stored for long-term cost efficiency at night to power Cryogel Ice  
Ball™ Cool energy to businesses and for air conditioning or process cooling. Ice is formed inside the Cryogel Ice Ball™  
relative large tanks. Cryogel Ice Thermal Storage Systems produce energy and savings and environmental benefits for  
using low cost off-peak electrical energy.



Introduction



Case Studies



Atmospheric Solutions



Processed Solutions



H-Rex



Contact Us



# Cryogel

United States

Cryogel offers Thermal Cooling System energy storage systems using ice as a storage medium.

Thermal Cooling Syst

Energy Efficiency

HVAC

7 AFFORDABLE AND  
CLEAN ENERGY



9 INDUSTRY, INNOVATION  
AND INFRASTRUCTURE



11 SUSTAINABLE CITIES  
AND COMMUNITIES

