



Screening Guide Thermal Energy Storage

- Does building use *chilled water* system? Yes No
- Location for thermal storage *tank(s)*? Yes No
- Heating provided by *electric resistance*? Yes No
- Currently utilizes *Time Of Use* on Large Primary Service or Long Term Contract rate? Yes No
- Primarily *8-to-5 occupancy*? Yes No
- If 24 hours(s) is extra chiller capacity available? Yes No
- *Owner occupied* building? Yes No
- Desire for *backup cooling* capacity or considering upgraded capacity? Yes No
- Considering chiller or chiller plant *replacement*? Yes No

- Desire to reduce *fire insurance costs* by adding on site water storage? Yes No
- *Chillers after hours* at part-load for extended hours? Yes No
- Is there value to having back-up water stored for cooling towers? Yes No
- Can emergency generators be down-sized and replaced with stored cooling? Yes No