

Thermal energy storage technologies for sustainability : system design, assessment, and applications / by S. Kalaiselvam, R. Parameshwaran

Deskripsi Lengkap: <https://lib.ui.ac.id/detail?id=20427784&lokasi=lokal>

Abstrak

Thermal energy storage technologies for sustainability is a broad-based overview describing the state-of-the-art in latent, sensible, and thermo-chemical energy storage systems and their applications across industries. Beginning with a discussion of the efficiency and conservation advantages of balancing energy demand with production, the book goes on to describe current state-of-the art technologies. Not stopping with description, the authors also discuss design, modeling, and simulation of representative systems, and end with several case studies of systems in use.