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Title: Tehran phase change solar energy storage cabinet system

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Furthermore, comparing the temperature variations of the system with and without the phase change material shows that adding the PCM allows for energy storage and temperature ...

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in a humble chemical compound: sodium sulfate. This unassuming ...

Phase change materials (PCMs) are used as the storage media for solar energy storage systems. In this research, a system including of a solar collector and a PCM-based ...

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Solid-liquid phase change materials (PCMs) have been studied for decades, with application to thermal management and energy storage due to the large latent heat with a ...

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