



# High Temperature Resistant Smart Photovoltaic Energy Storage Container for Data Centers

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A novel high-efficiency solar photovoltaic/thermal (PV/T) cooling and power synergistic system is proposed in this paper, which deeply integrates PV/T modules with a chemisorption cold ...

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In order to develop the green data center driven by solar energy, a solar photovoltaic (PV) system with the combination of compressed air energy storage (CAES) is proposed to provide electricity for the ...

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