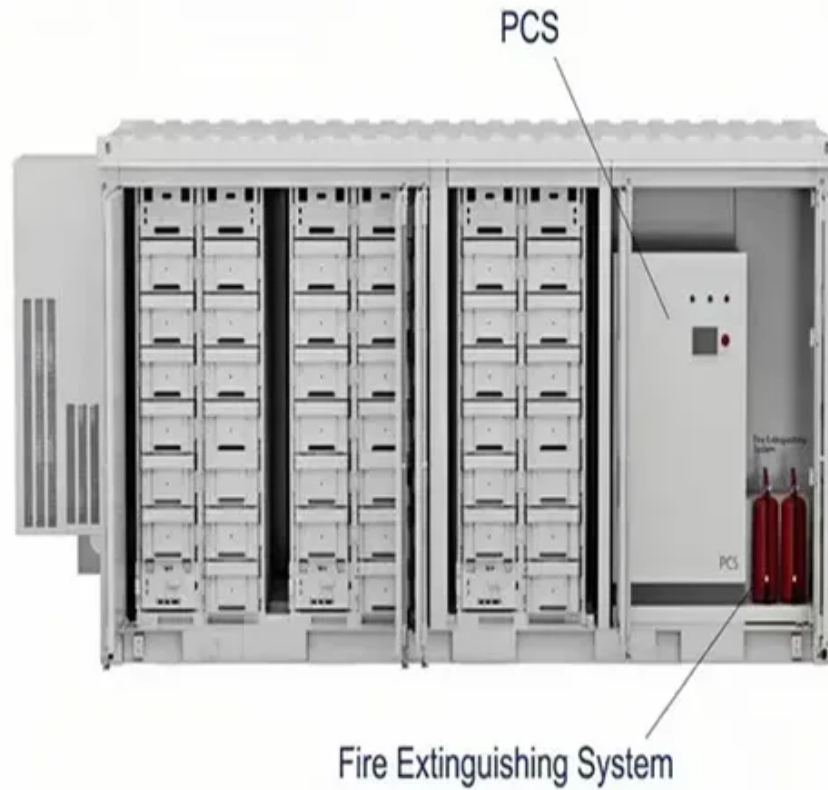




Photovoltaic with molten salt energy storage



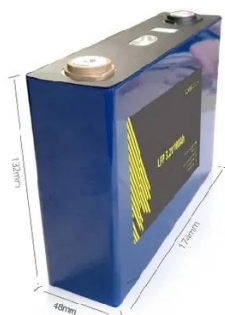


Overview

This article gives an overview of molten salt storage in CSP and new potential fields for decarbonization such as industrial processes, conventional power plants and electrical energy storage. Completed the TES system modeling and two novel changes were recommended (1) use of molten salt as a HTF through the solar trough field, and (2) use the salt to not only create steam but also to preheat the condensed feed water for Rankine cycle. Concentrating solar power (CSP), also known as solar thermal electricity, is a commercial technology that.



Photovoltaic with molten salt energy storage



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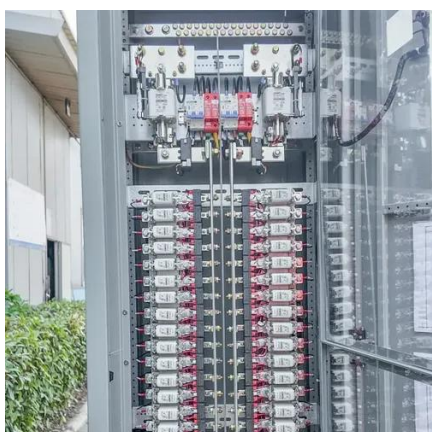
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