Concentrated Solar Power

Emerson has a rich history of energizing the power industry with new and revolutionary ideas. Our portfolio includes over three decades of experience providing automation solutions to customers that help mitigate the costs and risk associated with operating and maintaining solar assets.

Emerson can provide integrated solutions that encompass the entire solar plant, from the solar field, up to the interfaces to external systems, in different plant types such as parabolic through plants and central receiver plants

Emerson is currently controlling World's +%80 of total CSP installed base. The very first Central Receiver type project was executed with Emerson control technologies.

Parabolic Through



OVATION^M

Key to our solution for concentrated solar power plants is the Ovation® expert distributed control and SCADA system. Include Ovation as part of your automation strategy to help overcome your CSP plant challenges.



Integrated solutions for all Concentrated Solar Plants

Emerson Confidential



Central Receiver