



The World's Largest Solar Thermal Plant





Dry Cooling



Low Impact Development



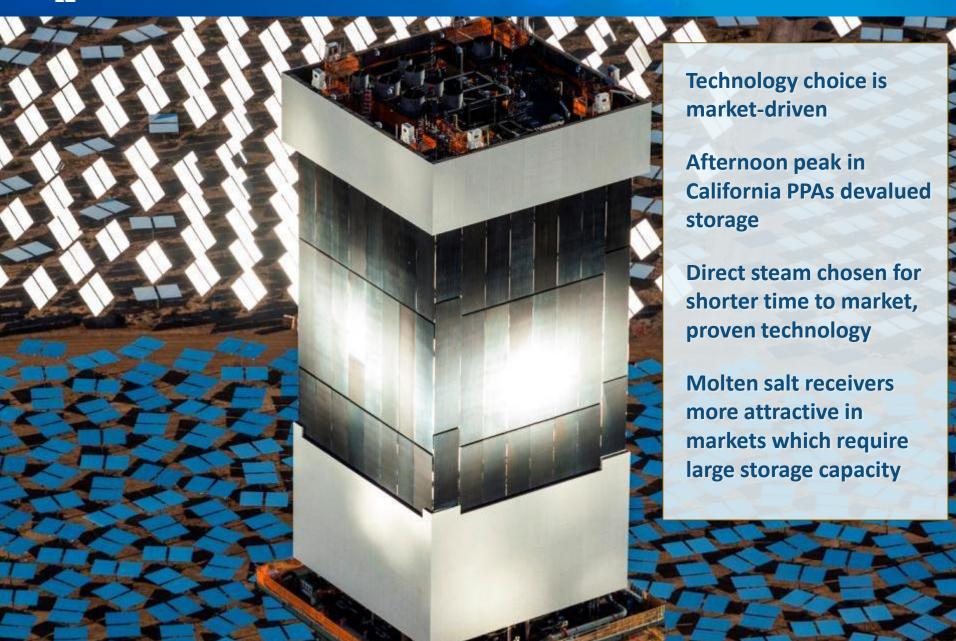


Construction Complete – December 2013





Receiver Technology



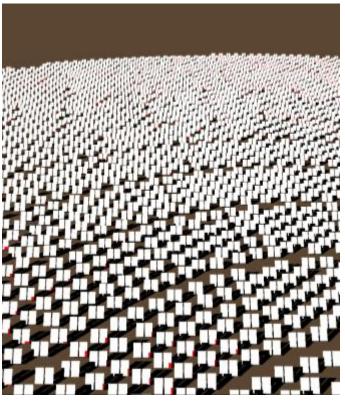




Solar Field Layout Optimization

Algorithmic optimization to maximize annual output/revenue

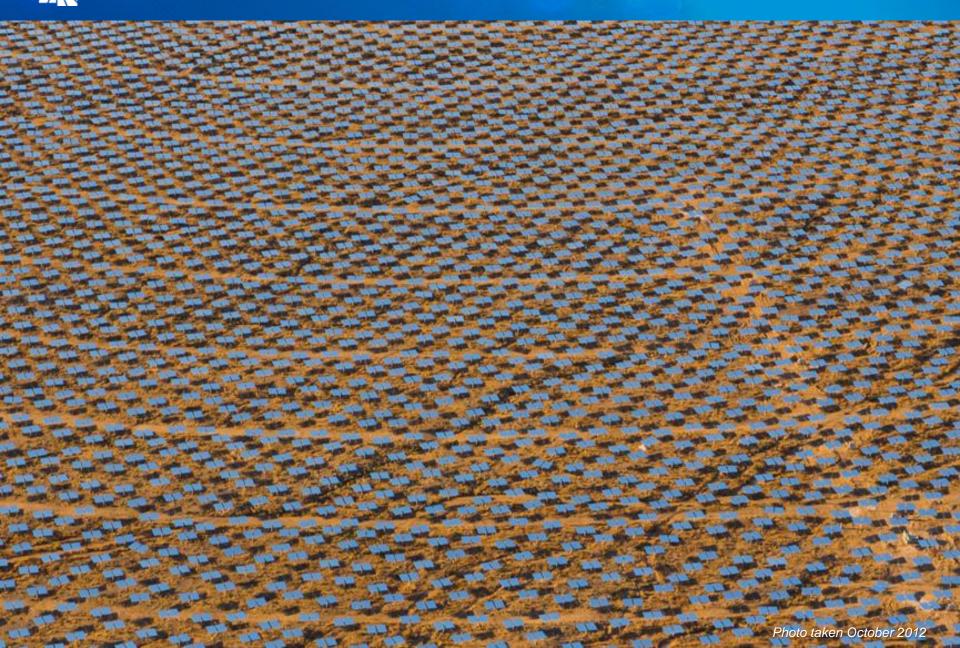
- Receiver sees 'maximum glass, minimum dirt'
- optimized use of available land
- complete adaptation of technology to site constraints
- low environmental impacts



Computer simulation

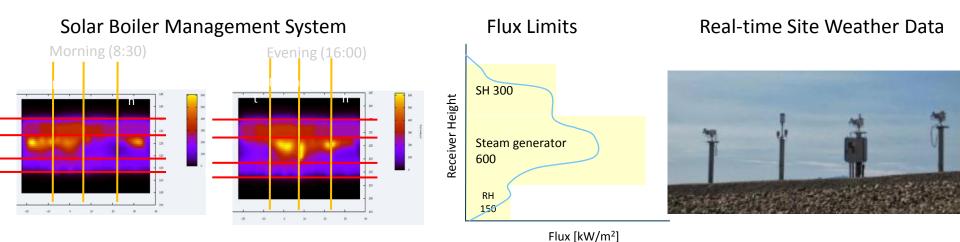


Solar Field Layout Optimization





Control Systems Based on Real-time Dynamic Optimization



- Visual and infrared cameras in the solar field monitor SRSG status
- •Cameras on the tower are used to calibrate heliostat aiming accuracy





And what about storage and DSG





