



Module Specifications	
208x Trina Solar TSM-645-DE21	
STC Rating	645 W
Vmp	37.2 V

Inverter Specifications	
2x SMA Sunny Tripower CORE1 50-US	
Max AC Power Rating	50 kW
Max Input Voltage	1,000 V

Wire Schedule		
Tier	Wire	Length
AC Branch	2x 1/0 AWG	682m
String	12x 10 AWG	1015m