Grid integration of the largest solar park in the Middle East and North Africa

**ABB solution**
Turnkey 400/132 kV grid substation

1st
Solar 400 kV station connected to renewable/green energy source in the UAE

1st
Major infrastructure to be developed as part of the MBR solar park

5,000 MW
Total transmission capacity upon completion

57 ° Celsius
Temperature during summer at the substation