1.In Shandong's high temperatures (July to September), Jinko's TOPCon modules show significantly lower power degradation than P-type BC modules in rooftop installations. Jinko TOPCon' s superior heat dissipation reduces the negative impact of heat on efficiency, boosting annual energy output.
2.In low-irradiance conditions (7:00-9:00 AM and 3:00-5:00 PM), Jinko' s TOPCon generates 8% more power than P-type BC modules, delivering stable, higher energy output, especially during cloudy or low-light periods.
3.Through field tests and offshore PV project testing, Jinko' s TOPCon module had demonstrated high reliability and durability in harsh environments, such as high humidity and salt mist, ensuring efficient power generation and longer system lifespan.

Project Background: