

SP Group makes its largest solar investment in China with 240-MWp project

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SINGAPORE'S SP Group has deployed a 240 megawatt-peak (MWp) agrivoltaic project in Guangdong, its biggest solar investment in China yet.

Combining solar photovoltaic generation with agriculture use, the project is scheduled to be fully operational by end-2024, said the national grid operator on Thursday (Sep 5).

Located in Huidong County, the project is the largest centralised solar project currently connected to the grid in Guangdong. It will occupy about 660 acres of land with a solar installation capacity of 240 megawatts.

SP Group said the project is ex-

pected to produce 7.5 billion kilowatt-hour of green electricity over the next 25 years, while reducing carbon emissions by 4.5 million tonnes.

"The Greater Bay Area enjoys a high number of peak sun hours but is constrained by limited land resources, leading to intense competition in the area for solar generation," said Michael Zhong, SP Group's China managing director.

He believes the project will meet the demand for green energy in the Greater Bay Area and contribute to China's progress towards low-carbon agriculture and infrastructure development.

To date, SP Group has secured 1.45 gigawatt of solar projects across 18 provinces and municipalities in China.