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### **For Immediate Release**

# Beijing Jingneng Clean Energy (BJCE) Launch Australia's First Co-located Wind and Solar Farm.

Beijing Jingneng Clean Energy (BJCE) officially launched Australia's first co-located wind and solar farm today in Bannister, 10km south of Crookwell, in the Southern Tablelands.

The 28-hectare solar farm was jointly funded by the Australian Renewable Energy Agency (ARENA) and is jointly owned by BJCE and Goldwind (Capital) Australia. It consists of 42,000 solar panels and generates enough electricity to power over 3,100 homes on an average day of sunshine. Gullen Solar Farm will offset more than 18,000 tonnes of carbon dioxide from the New South Wales grid every year, which equates to the average annual emissions of approximately 7000 passenger vehicles.

Weiwei Shi, General Manager of BJCE Australia said, "This is an historic moment for clean energy in Australia. Gullen Solar Farm is an important demonstration project — right at the forefront of renewable energy integration technology. It proves the advantages of co-locating energy infrastructure, which effectively minimizes costs and environmental impacts. Together with our 73-turbine wind farm, the combined facility can power more than 70,000 average homes."

NSW Energy and Utilities Minister, the Hon Don Harwin said, "The 10 megawatt Gullen Solar Farm, is the first of seven large-scale solar projects expected to start operating this year. I welcome the investment in NSW, this is playing an important role in our energy security and regional development."

Special guests at the launch included Ms Hongbo Wang, Economic and Commercial Counsellor of the Consulate General of People's Republic of China in Sydney, the Mayors of both the Upper Lachlan and Goulburn Mulwarree Shire Councils and leaders from Decmil Group and Balance Services Group, who constructed the solar farm in a joint venture.

BJCE, in collaboration with South East Region of Renewable Energy Excellence (SERREE) also frequently hosts wind and solar farm tours to inform and educate students, community members and visitors to the region about renewable energy.

BJCE's next clean energy project is the Biala Wind Farm, a 31-turbine wind farm located in Biala NSW. For more information about Biala Wind Farm visit www.bialawindfarm.com

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## **About Gullen Range Wind and Solar Farm**

Gullen Range Wind Farm and Gullen Solar Farm are owned and operated by New Gullen Range Wind Farm Pty Ltd (NGRWF), a joint venture between Beijing Jingneng Clean Energy Co., Ltd. (75%) and Goldwind Capital (Australia) Pty Ltd (25%).

Together, the Gullen Range Wind Farm and Gullen Solar Farms form the first colocated wind and solar farm in Australia. Gullen Range Wind Farm first generated electricity in 2013 and consists of 73 wind turbines with a total capacity of 165.5MW. Gullen Solar Farm consists of 42,000 solar panels and has a peak capacity of 10MW. It was partially funded (\$9.9M) by the Australian Renewable Energy Agency (ARENA) and first generated electricity in 2017. Located 10km south of Crookwell in the Southern Tablelands, on an average day of wind and solar, the combined facility can power more than 70,000 average homes.

#### About ARENA

ARENA was established by the Australian Government to make renewable energy technologies more affordable and increase the supply of renewable energy in Australia. ARENA invests in renewable energy projects, supports research and development activities, boosts job creation and industry development, and increases knowledge about renewable energy. ARENA has a portfolio of more than 240 supported projects For more information, visit www.arena.gov.au.

