



USAID
FROM THE AMERICAN PEOPLE



USAID INDONESIA SUPPORTS INDONESIA'S WIND POWER PROJECT

In 2014, USAID Indonesia through Indonesia Clean Energy Development (ICED) Program conducted assessment on the impacts of several proposed wind projects, including the 75 Megawatt (MW) Sidrap Wind Power Plant, to the existing power grid in South Sulawesi region for the State Electricity Company (PT PLN (Persero)). The assessment helped addressing PLN's concern over the impact of wind power connected to its transmission system. It also led PLN and PT UPC Renewables Indonesia, as the project owner and developer, to sign a power purchase agreement in August 2015. The \$150 million Sidrap Wind project began construction in 2016 to erect 30 wind turbines, each 2.5 MW capacity. It reached financial closure in early 2017 with the signing of a long term loan provision from the U.S. Overseas Private Investment Corporation (OPIC) in the amount of \$120 million. The Sidrap Wind Power Plant completed construction in the beginning of 2018 and further achieved commercial operation date on April 5, 2018 after successfully connected to PLN transmission system. A second 72 MW wind project by Equis company in Jeneponto, South Sulawesi is currently under construction.

USAID/ICED II

ICED – Indonesia Clean Energy Development
Menara Jamsostek North Tower, 14th Floor | Jl. Gatot Subroto No. 38 | Jakarta 12710 INDONESIA | Tel:
021 5296 2325 | Fax: 5296 2326 | info@iced.or.id | www.iced.or.id