

BCPG

Rooftop solar power system for Chiang Mai University

BCPG Public Company Limited has been selected to install 12-MW rooftop solar power system for Chiang Mai University to help with energy conservation and promote the use of renewable energy by selling electricity to the university for a period of 20 years.

Bundit Sapianchai, president and CEO, BCPG Plc, said that the company has been selected by Chiang Mai University (CMU) to install 12-MW rooftop solar power system in Suan Sak, Suan Dok and Mae Hia areas to sell electricity to the university for 20 years. The company will also install a smart distribution network that connects and communicates with the University's Smart Campus Management Center through CMU's existing information technology system.

BCPG will jointly develop Chiang Mai University towards becoming a smart and clean campus under the University's Master Plan for



Energy and the Environment. The company plans to use peer-to-peer trading platform using blockchain technology developed by Power Ledger, BCPG's partner in digital energy, to study consumers' energy consumption behaviour.

It will also install an EV charging station to study the usage behavior of electric cars in the university. The information from both projects will be used to support the development of CMU's smart campus program.