



聯合再生能源新聞稿

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台北市，台灣

聯合再生能源推出新 PEACH 系列太陽能模組

聯合再生能源於太陽能 2.0 新時代，積極整合綠能太陽能上下游供應鏈，跨足系統、模組、電池，創造三贏的商業模式。聯合再生能源俱優良傳統，為唯一連續六年獲頒台灣金能獎肯定的公司，不斷推出高效率、高瓦數的先進產品。秉持董事長洪傳獻博士之策略方向：於系統業務建立開發、建置、財務工程能力；模組規劃品牌及委外代工能力；電池透過技術整併及垂直整合的優勢改善，推升各項產品達世界尖端水準。群心齊力打造一具有國際競爭力的太陽能旗艦級企業，建構一個共生共榮的整合平台。

今年聯合再生能源推出之太陽能光電模組 144 片 1500V PEACH 400 瓦系列 (D7K400H8A)，使用 M2.5 (158.75mm x 158.75mm) 大尺寸 Wafer 與半切技術，相對於 VPC 認證門檻 372W，聯合再生能源以此新技術一舉突破 400W，成為台灣太陽能高效模組標竿。此產品目前已進入可靠度測試階段並預計於 2019 下半年取得 VPC 認證與新制 IEC 61215:2016/IEC 61730:2016 認證。並且品質及規格均通過較國際標準更嚴苛之三倍可靠度測試，提供市場高效率、高功率、高可靠的太陽能商品。適合於大型電廠，可降低系統案場 BOS。高功率性能亦可應用於 Tracker 支架，於有限的空間中設置更多裝設容量，提高土地利用效率，增加太陽能模組與 Tracker 結合之效益。

展望未來，聯合再生能源持續打造高端產能、建立技術門檻及推廣模組品牌，並積極推展海外大型電廠系統之開發，提供優質太陽能發電解決方案，扮演全球綠色能源產業之重要推手。

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URE News Release

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United Renewable Energy Introduces New Solar Module Products – Peach Solar Module Series

United Renewable Energy (“URE”, or “the Company”, 3576 TT) integrated Cell, Module and System business in Solar 2.0 era, in order to provide full range product and service to our customer. URE is the only solar company in Taiwan to receive the Taiwan Excellent PV Award for six consecutive years. The Company will continue to produce technology advance products with superior conversion efficiency and high wattage. Under Chairman Dr. Sam Hong’s leadership URE continued to develop and expand our 3 major businesses. In System business, URE will increase development and construction of system projects, at same time finance projects through advance financial engineering. Under Module business, the Company will further develop URE brand and increase manufacturing outsource, For Cell business, URE will continue to invest in R&D and integrate supply chain to produce world class products. URE is leader in global solar industry, and we will continue to create a platform where all players in solar industry can coexist and prosper together.

URE is announcing new PV module product - **PEACH 400 W series (D7K400H8A)** with 1500 VDC system voltage design by using M2.5 (158.75 mm × 158.75 mm) large wafer and cell cutting technology. Related to 372 watt of VPC certificate restriction, the Peach module can achieve minimum of 400 watt and become top notch high efficiency PV module product. Peach series are under reliability test of certificate sequence of new IEC 61215:2016 / IEC 61730:2016 and VPC test, URE expected to receive certification in second half of 2019. Peach series solar modules underwent serious of studies and tests that surpassed all current international standards on high efficiency, high conversion, and high reliability. The Peach series products are perfect for large solar project and lower BOS for the system. New Peach series can increase number of solar installation and improve land utilization rate, enhance combined effectiveness of solar module and Tracker.

URE will continue to develop technologically advance solar products to increase competitiveness and further promote module product in order to offer better solutions to global solar market demands. At same time, URE will aggressively continue to develop and build large solar system globally, play a crucial role in global development of green energy.

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