

FOR IMMEDIATE RELEASE

LG ELECTRONICS INVESTS ADDITIONAL USD 435 MILLION IN SOLAR CELL PRODUCTION

Company Plans to Triple Output by 2020

SEOUL, Jan. 13, 2016 — LG Electronics (LG) today announced plans to significantly expand its solar energy solution business with a multimillion dollar investment to expand its solar panel manufacturing capabilities in South Korea.

LG entered into a memorandum of understanding with the Korean city of Gumi to invest USD 435 million (KRW 527.2 billion) to expand the company's solar cell manufacturing facilities in the city. The addition of six production lines to the current eight will increase capacity from 1GW to 1.8GW by 2018 and 3GW — equivalent to the electrical power consumed by one million households — by 2020.

"As a result of this investment, LG's solar power business will be in a much stronger position to be a dynamic engine for growth moving forward," said Lee Sang-bong, LG president and head of its Energy Business Center and B2B Office. "LG has been actively involved in the solar energy business for two decades and we believe that mainstream consumers are more than ready to give solar more serious consideration."

LG launched its solar business in 1995 and established the Energy Business Center in November 2014 to oversee its Solar, Energy Storage System (ESS) and Lighting businesses. In August 2015, LG introduced its most advanced NeONTM 2 solar energy solution with innovative *Cello* technology consisting of 12 thin wires instead of three busbars, ideal for homeowners who want to maximize the energy production potential within a limited rooftop space. NeONTM 2 was also recognized with the Intersolar AWARD for Photovoltaics last year.

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About LG Electronics, Inc.

LG Electronics, Inc. (KSE: 066570.KS) is a global leader and technology innovator in consumer electronics, mobile communications and home appliances, employing 83,000 people working in 128 locations around the world. With 2014 global sales of USD 55.91 billion (KRW 59.04 trillion), LG comprises four business units — Home Entertainment, Mobile Communications, Home Appliance & Air Solution, and Vehicle Components — and is one of the world's leading producers of flat panel TVs, mobile devices, air conditioners, washing machines and refrigerators. LG Electronics is a 2014 ENERGY STAR Partner of the Year. For more news and information on LG Electronics, please visit www.LGnewsroom.com.

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