

## FOR IMMEDIATE RELEASE

# LG SOLAR PANELS, ENERGY STAR APPLIANCES BRING GREEN TECHNOLOGY TO 2019 'NEW AMERICAN REMODEL' HOME

LG Named Official Partner for NAHB's Net-Zero Showcase Home

LAS VEGAS, Feb. 20, 2019 – Advanced solar panels and energy efficient home appliances from LG Electronics are delivering high-performance energy savings and unparalleled design to The New American Remodel<sup>®</sup> (TNAR), the official show home of the 2019 International Builders' Show<sup>®</sup> in Las Vegas this week.

The National Association of Home Builders (NAHB) named LG Electronics USA official partner for the "net zero" TNAR home in the Nevada desert. The New American Remodel is a stateof-the-art modern day marvel that exemplifies how even the most basic house can be transformed into a high-performance home when integrating today's building practices that enhance energy efficiency, indoor-air quality, safety and universal design.

Michael Gardner, principal of **studio g ARCHITECTURE** and Luxus Design Build, builder of The New American Remodel 2019, said, "We hope this 'net zero' home, designed and being built to achieve the NGBS (National Green Building Standards) 'Emerald' designation, will feel totally different than all other show homes." Supported by LG solar panels and efficient appliances, "TNAR blends West Coast design with farm-style living, and integrates a heavy use of organic materials and elements of nature to bring it all together."

### LG NeON 2 Solar Panels

Key to TNAR's environmental sustainability is the rooftop installation of high-efficiency LG solar modules. All told, four dozen 60-cell LG NeON 2<sup>®</sup> solar panels are powering the home. These 330-watt panels combine a new level of performance and flexibility for homeowners seeking to save on utility bills and take positive steps for the environment. LG NeON 2 panels, supported by best-in-class 25-year product and performance warranties, feature LG's Cello<sup>TM</sup> technology that reduces electrical loss, while boosting power output and reliability.



## LG Ultimate Laundry Room

A highlight of TNAR is the "LG Ultimate Laundry Room," built around an ENERGY STAR<sup>®</sup> certified LG front-load washer-dryer pair. It also features the premium LG Styler clothing care system. With the gentle power of steam (no chemicals), the LG Styler reduces wrinkles and odors from clothing to extend the life of clothing in between dry cleanings. It's certified as *asthma and allergy friendly*® by the Asthma and Allergy Foundation of America and can refresh up to four garments – including pressing a pair of pants – simultaneously. The LG Styler was honored this week by the NAHB Leading Suppliers Council with the 2019 Spark Award for innovation in the residential building industry.

Another NAHB project in Las Vegas this week, The New American Home, also features the LG Ultimate Laundry Room, highlighted by LG TWINWash,<sup>TM</sup> the industry's first two-washer system. The traditional LG front-load washer with the LG SideKick<sup>TM</sup> pedestal washer enables consumers to tackle two loads of laundry at once or independently. The LG Ultimate Laundry Room's lineup of ENERGY STAR certified washers and dryers lead the industry in reliability, according to a leading U.S. consumer products publication. The recognition adds to LG's already distinguished reputation. LG home appliances earned more 2018 J.D. Power Customer Satisfaction Awards for appliances than any other manufacturer for the second year in a row.\*

### LG ENERGY STAR Certified 4K Ultra HD TVs

Rounding out the energy efficient technologies in TNAR are LG ENERGY STAR<sup>®</sup> certified TVs featured throughout home, from "Man-Cave" to the great room to the master bedroom. These 75-, 65- and 55-inch class LG 4K Ultra HD TVs deliver four times the resolution of HDTV with advanced smart and artificial intelligence capabilities.

## New Energy Storage Systems

During Design & Construction Week, across town at the Las Vegas Convention Center, the LG booth at the 2019 Kitchen and Bath Industry Show (#C6307) is highlighting LG Electronics' entry into the fast-growing U.S. market for residential energy storage solutions, complementing the company's solar module technologies. LG has introduced two advanced new LG Energy Storage Systems for American homeowners: an AC-coupled 5.0 kW system for those who



already have solar panels of any type on their homes and a DC-coupled 7.6 kW system as part of a new installation of LG solar panels.

Each year, the **The New American Remodel** program selects an existing home for a comprehensive remodel to demonstrate the very latest in building techniques, concepts, materials and designs. Thousands of building professionals from around the world come to tour TNAR and leave with countless ideas to incorporate into their own projects.

Tours of the home are offered to all registered attendees of the 2019 International Builders' Show and the 2019 Kitchen & Bath Industry Show, through Feb. 21. Complimentary shuttle buses from the Las Vegas Convention Center to the show home are available.

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#### **About LG Solar**

LG Solar is a leading provider of high-efficiency solar modules to the U.S. commercial and residential markets. The U.S. LG Solar business is part of the LG Electronics USA Business Solutions division based in Lincolnshire, Ill. LG's U.S. solar module production will start in Huntsville, Ala., in spring 2019. LG Electronics USA Inc., head-quartered in Englewood Cliffs, N.J., is the North American subsidiary of LG Electronics, Inc., a \$54 billion global innovator in technology and manufacturing. www.LG.com/solar. www.LGsolutions.com

#### **About LG Electronics USA**

LG Electronics USA, Inc., based in Englewood Cliffs, N.J., is the North American subsidiary of LG Electronics, Inc., a \$55 billion global innovator in technology and manufacturing. In the United States, LG sells a wide range of innovative home appliances, home entertainment products, mobile phones, commercial displays, air conditioning systems, solar energy solutions and vehicle components. LG is a 2018 ENERGY STAR<sup>®</sup> Partner of the Year-Sustained Excellence. www.LG.com.

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\*J.D. Power ranked LG highest in 2018 customer satisfaction with top-mount freezer refrigerators four years in a row, with topload washers and free-standing ranges for two years in a row and with side-by-side refrigerators for the first time. LG received the highest numerical score in the respective segments of the J.D. Power 2018 Laundry and Kitchen Appliance Satisfaction Study, based on 18,215 (kitchen) and 8,629 (laundry) total responses, measuring customer opinions about their new appliance purchased in the previous 12 months, surveyed March-April 2018. Your experiences may vary. Visit jdpower.com.

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