Panasonic

Press release

Panasonic Electric Works Europe AG Rudolf-Diesel-Ring 2, 83607 Holzkirchen, Germany Tel: +49-8024-648-0 http://www.eu-solar.panasonic.net

Panasonic Photovoltaic Module Passes TUV Rheinland's Salt Corrosion Test~

TEST APPLIES TO LATEST MODULE TYPE

LONDON — 3rd **November, 2014** — Panasonic Eco Solutions Europe today announced that its latest photovoltaic (PV) module has successfully passed TUV Rheinland's Salt Mist Corrosion Test in accordance with latest industry standards.

Testing was conducted under the highest level of stress for PV modules (severity six), consisting of eight weeks of intensive salt spray and damp storage. The process allowed TUV Rheinland to expose the VBHN240SJ25 and VBHN245SJ25 to conditions akin to coastal and salt-laden environments, testing across the life-time of the module.

The certification continues to verify Panasonic's product amongst the world's leading PV modules. The patented technology combines unparalleled low long-term degradation and maximum suppression of thermal and mechanical stress, thus delivering exceptional module reliability. Additionally, the industry-regulated test further demonstrates Panasonic's suitability in environments with challenging weather conditions.

"Today's certification is an important step in reaffirming Panasonic's position as a leading PV manufacturer," said Daniel Roca, UK Country Manager for Panasonic Eco Solutions Europe. "Reliability is a key attribute of our technology and something we strive to maintain the highest possible standards of across our solar solutions. With over 3 million Panasonic modules in operation across Europe, the company will continue to pursue technology development aimed at delivering increased value to our customers".

Panasonic continues to be a leading manufacturer of solar solutions, recently becoming the first solar manufacturer to achieve a conversion efficiency of over 25 percent for practically sized cells.

About Panasonic

Panasonic Corporation is a worldwide leader in the development and engineering of electronic technologies and solutions for customers in residential, non-residential, mobility and personal

applications. Since its founding in 1918, the company has expanded globally and now operates over 500 consolidated companies worldwide, recording consolidated net sales of 7.30 trillion yen for the year ended March 31, 2013.

Committed to pursuing new value through innovation across divisional lines, the company strives to create a better life and a better world for its customers. For more information about Panasonic, please visit the company's website at <u>www.panasonic.net</u>.

Media contact:

Panasonic: Marlene Zapf Panasonic Eco Solutions Europe +49 8024 648-0

marlene.zapf@eu.panasonic.com