



RGS Energy: pv magazine Highlights Efficiency and Aesthetics of POWERHOUSE™ Solar Shingle

Denver, CO, July 5, 2018 – The most exciting piece of data that [RGS Energy](#) (NASDAQ: RGSE) recently released via its pre-UL [POWERHOUSE™ 3.0 Spec Sheet](#) was the 15.6% and 17.1% efficiency of the “exposed area” of the solar shingle, according to a [new article](#) published by [pv magazine](#), a leading trade publication for the international photovoltaics (PV) community.

The article highlights other key advantages of POWERHOUSE™ 3.0 Solar Shingle, which The Dow Chemical Company has licensed to RGS Energy, including its aesthetics:

“RGS Energy has taken the Powerhouse™ Solar Shingle from a prior thin-film format into the hottest solar cell technology we’ve got going on today, and it makes all the difference. There is no longer a trade-off to gain the aesthetics that American home owners have steadfastly stuck to,” noted pv magazine staff writer and accomplished solar developer, [John Weaver](#), in the article.

He added: “RGS Energy has rejoined the table with a compelling product and a respectable price, just in time for an explosion of building integrated photovoltaic (BIPV) installations on new homes in California...”

The full article, ‘**POWERHOUSE™ Solar Shingle Seeks 17.1% Panel Efficiency,**’ is available under the ‘[RGS In the News](#)’ section at [RGSPowerhouse.com](#) or by clicking [here](#).

About pv magazine

pv magazine USA is a leading trade publication for the international photovoltaics (PV) community, focusing on developments in both business and technology. With its independent, technology-focused reporting, pv magazine concentrates on covering the latest solar PV news, topical technological trends, and worldwide market developments. For more about the pv magazine, go to www.pv-magazine.com.

About RGS Energy

RGS Energy (Nasdaq: RGSE) is America’s Original Solar Company providing solar, storage and energy services whose mission is clean energy savings. The company is the exclusive manufacturer of POWERHOUSE™, an innovative in-roof solar shingle using technology developed by The Dow Chemical Company. RGS Energy also sells, designs and installs solar systems for residential homeowners, commercial businesses, non-profit organizations and government entities.

For more information, visit RGSEnergy.com and RGSPowerhouse.com, on Facebook at www.facebook.com/RGSEnergy and on Twitter at twitter.com/rgsenergy. Information on such websites and the websites referred to above in this press release is not incorporated by reference into this press release.

Follow the company's progress towards the planned launch this summer of POWERHOUSE™ 3.0 by visiting the [PowerLines](#) news section at RGSPOWERHOUSE.com.

RGS Energy is the company's registered trade name. RGS Energy files periodic and other reports with the SEC under its official name "Real Goods Solar, Inc."

POWERHOUSE™ is a trademark of The Dow Chemical Company, used under license.

Forward-Looking Statements and Cautionary Statements

This press release and the *Plastics News* article this press release refers to contain forward-looking statements within the meaning of the U.S. Private Securities Litigation Reform Act of 1995 that involve risks and uncertainties, including statements regarding RGS Energy's plans for the commercialization of the POWERHOUSE™ 3.0 solar shingle, the technical specifications and pricing of the POWERHOUSE™ 3.0 solar shingle and RGS Energy's business and financial strategies. Forward-looking statements are neither historical facts nor assurances of future performance. Instead, they provide our current beliefs, expectations, assumptions, forecasts, and hypothetical constructs about future events, and include statements regarding our future results of operations and financial position, business strategy, budgets, projected costs, plans and objectives of management for future operations. The words "forecast," "project," "expect," "plan," "future," "may," "hypothetical," "will," "estimate," "could", and similar expressions as they relate to RGS Energy are intended to identify such forward-looking statements.

Forward-looking statements should not be read as a guarantee of future performance or results, and will not necessarily be accurate indications of the times at, or by, which such performance or results will be achieved, if at all. Forward-looking statements are subject to risks and uncertainties that could cause actual performance or results to differ materially from those expressed in or suggested by the forward-looking statements. Therefore, RGS Energy cautions you against relying on any of these forward-looking statements.

Key risks and uncertainties that may cause a change in any forward-looking statement or that could cause our actual results and financial condition to differ materially from those indicated in the forward-looking statements include: RGS Energy's ability to successfully and timely commercialize POWERHOUSE™ 3.0; the ability to obtain requisite UL certification of POWERHOUSE™ 3.0; the adequacy of, and access to, capital necessary to commercialize POWERHOUSE™ 3.0; RGS Energy's ability to satisfy the conditions and its obligations under the POWERHOUSE™ 3.0 license agreement; RGS Energy's ability to manage supply chain in order to have production levels and pricing of the POWERHOUSE™ 3.0 shingles be competitive; the performance of POWERHOUSE™ 3.0 and its ability to generate cost-effective cost-savings to customers; and demand for POWERHOUSE™ 3.0.

You should read the section entitled "Risk Factors" in our 2017 Annual Report on Form 10-K, which has been filed with the Securities and Exchange Commission, which identify certain of these and additional risks and uncertainties. Any forward-looking statements or forward-looking hypothetical examples made by us in this press release speaks only as of the date of this press release. Factors or events that could cause our actual results to differ may emerge from time to time, and it is not possible for us to predict all of them. We do not undertake any obligation to publicly update or revise any forward-looking statement or forward-looking hypothetical example, whether as a result of new information, future developments or otherwise, except as may be required by law.

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