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**UNITED STATES  
SECURITIES AND EXCHANGE COMMISSION**  
WASHINGTON, D.C. 20549

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**FORM 8-K**

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**CURRENT REPORT**

**PURSUANT TO SECTION 13 OR 15(d) OF THE  
SECURITIES EXCHANGE ACT OF 1934**

**Date of Report (Date of Earliest Event Reported): November 2, 2018**

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**REAL GOODS SOLAR, INC.**

(Exact Name of Registrant as Specified in its Charter)

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**Colorado**  
(State or Other Jurisdiction  
of Incorporation)

**001-34044**  
(Commission File Number)

**26-1851813**  
(IRS Employer  
Identification No.)

**110 16<sup>th</sup> Street, Suite 300, Denver, CO 80202**  
(Address of Principal Executive Offices, Including Zip Code)

**Registrant's telephone number, including area code: (303) 222-8300**

**Not Applicable**  
(Former Name or Former Address, if Changed Since Last Report)

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Check the appropriate box below if the Form 8-K filing is intended to simultaneously satisfy the filing obligation of the registrant under any of the following provisions (see General Instruction A.2. below):

- Written communications pursuant to Rule 425 under the Securities Act (17 CFR 230.425)
- Soliciting material pursuant to Rule 14a-12 under the Exchange Act (17 CFR 240.14a-12)
- Pre-commencement communications pursuant to Rule 14d-2(b) under the Exchange Act (17 CFR 240.14d-2(b))
- Pre-commencement communication pursuant to Rule 13e-4(c) under the Exchange Act (17 CFR 240.13e-4(c))

Indicate by check mark whether the registrant is an emerging growth company as defined in Rule 405 of the Securities Act of 1933 (§230.405 of this chapter) or Rule 12b-2 of the Securities Exchange Act of 1934 (§240.12b-2 of this chapter).

Emerging growth company

If an emerging growth company, indicate by check mark if the registrant has elected not to use the extended transition period for complying with any new or revised financial accounting standards provided pursuant to Section 13(a) of the Exchange Act.

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**Item 2.03. Creation of a Direct Financial Obligation.**

On November 2, 2018, Real Goods Solar, Inc. (the “Company”) received product certification from UL for POWERHOUSE™ 3.0. As previously disclosed in the Company’s Current Report on Form 8-K filed on October 4, 2017, under the terms of the Technology License Agreement with the Dow Global Technologies LLC, dated September 29, 2017, the Company is required to pay to the licensor \$2 million within 30 days after receipt of UL certification and, accordingly, the Company incurred this liability as of November 2, 2018.

**Item 7.01. Regulation FD Disclosure.**

On November 2, 2018, the Company issued a press release announcing receiving product certification from UL for POWERHOUSE™ 3.0. A copy of the press release is attached as Exhibit 99.1 and Exhibit 99.2.

The information under this Item 7.01 and the press release attached hereto as Exhibit 99.1 are being furnished by the Company pursuant to Item 7.01. In accordance with General Instruction B.2 of Form 8-K, the information contained under this Item 7.01 and the press release attached hereto as Exhibit 99.1 shall not be deemed “filed” for the purposes of Section 18 of the Securities Exchange Act of 1934, as amended, or otherwise subject to the liability of that section. In addition, this information shall not be deemed incorporated by reference into any of the Company’s filings with the Securities and Exchange Commission, except as shall be expressly set forth by specific reference in any such filing.

**Item 9.01. Financial Statements and Exhibits.**

(d) Exhibits

Exhibit No.	Description
<a href="#">99.1</a>	<a href="#">Press Release issued by Real Goods Solar, Inc. on November 2, 2018</a>

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**SIGNATURE**

Pursuant to the requirements of the Securities Exchange Act of 1934, the Registrant has duly caused this report to be signed on its behalf by the undersigned hereunto duly authorized.

**REAL GOODS SOLAR, INC.**

By: /s/ Alan Fine  
Alan Fine  
Chief Financial Officer

Date: November 2, 2018

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### **RGS Energy Receives Notice of Completion of Product Testing and Authorization to Apply UL Mark**

**DENVER, CO, November 2, 2018** – RGS Energy (NASDAQ: RGSE), the exclusive worldwide manufacturer of the visually stunning POWERHOUSE™ Solar Shingle System, reports that the next generation POWERHOUSE™ 3.0 solar shingle system has received notice of completion of product testing and authorization to apply the UL Mark.

“Receiving UL certification allows us to apply the UL Mark to our POWERHOUSE™ Solar Shingle System,” commented Dennis Lacey, RGS Energy’s CEO. “We will immediately begin manufacturing and taking purchase orders for POWERHOUSE™ nationwide.”

RGS Energy has received \$126 million in written reservations from 87 roofers across 32 states. The company’s manufacturing supply chain and distribution channel is already in place for the nationwide rollout of POWERHOUSE™ 3.0.

The company will pursue International Electrotechnical Commission testing to commercialize the product worldwide.

#### **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 traditional retrofit solar systems for residential homeowners, commercial businesses, non-profit organizations and government entities.

For more information, visit [RGSEnergy.com](http://RGSEnergy.com) and [RGSPOWERHOUSE.com](http://RGSPOWERHOUSE.com), on Facebook at [www.facebook.com/RGSEnergy](http://www.facebook.com/RGSEnergy) and on Twitter at [twitter.com/rgsenergy](http://twitter.com/rgsenergy). Information on such websites is not incorporated by reference into this press release.

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.”

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## **Forward-Looking Statements and Cautionary Statements**

This press release contains 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 the RGS Energy's business and 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 "plan," "future," "may," "will," "expect" and "hypothetical" and similar expressions as they relate to us 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: the ability to obtain requisite international product certification of POWERHOUSE™ 3.0; RGS Energy's ability to successfully commercialize POWERHOUSE™ 3.0 during 2019 and, in future years, achieve market share; RGS Energy's ability to satisfy the conditions and 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 to be competitive; the ability of RGS Energy to successfully expand its operations and employees and realize profitable revenue growth from the sale and installation of POWERHOUSE™ 3.0, and to the extent, anticipated; RGS Energy's ability to realize revenue from written reservations for initial POWERHOUSE™ deliveries; RGS Energy's ability to obtain future purchase orders for POWERHOUSE™ deliveries; competition in the built-in photovoltaic solar system business; RGS Energy's ability to successfully and timely expand its POWERHOUSE™ 3.0 business outside of the United States; foreign exchange risks associated with the POWERHOUSE™ 3.0 business; intellectual property infringement claims and warranty claims related to the POWERHOUSE™ 3.0 business; the continuation and level of government and utility incentives for solar energy; and other risks and uncertainties included in the Company's filings with the Securities and Exchange Commission.

You should read the section entitled "Risk Factors" in our 2017 Annual Report on Form 10-K and in our Quarterly Reports on Form 10-Q for the quarters ended March 30, 2018 and June 30, 2018, each of which has been filed with the Securities and Exchange Commission, which identify certain of these and additional risks and uncertainties. Any forward-looking statements made by us in this presentation speak only as of the date of this presentation. 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, whether as a result of new information, future developments or otherwise, except as may be required by law.

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

RGS Energy is the Company's registered trade name. The Company files periodic and other reports with the Securities and Exchange Commission under its official name "Real Goods Solar, Inc."

### **Investor Relations Contact**

Ron Both  
Managing Partner, CMA  
Tel 1-949-432-7566  
RGSE@cma.team

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