The Growing Demand for Renewable Energy Among Major U.S. and Global Manufacturers

David Gardiner and Associates February 14, 2018



Agenda

- Welcome and introductions
- Key findings from study on renewable energy commitments in the manufacturing sector
- GM and Procter & Gamble renewable energy goals and plans
- Moderated panel discussion on manufacturers' leadership in renewable energy
- Audience Q&A



Featuring



Steve Skarda, Panelist

Global Climate and Energy Leader at Procter & Gamble



Rob Threlkeld, Panelist

Global Manager of Renewable Energy at General Motors



Alexandra Rekkas, Panelist

Senior Research Associate at David Gardiner and Associates Lead author of *The Growing Demand for Renewable Energy Among Major U.S. and Global Manufacturers*



David Gardiner, Moderator President of David Gardiner and Associates



Growing Corporate Interest in Renewables

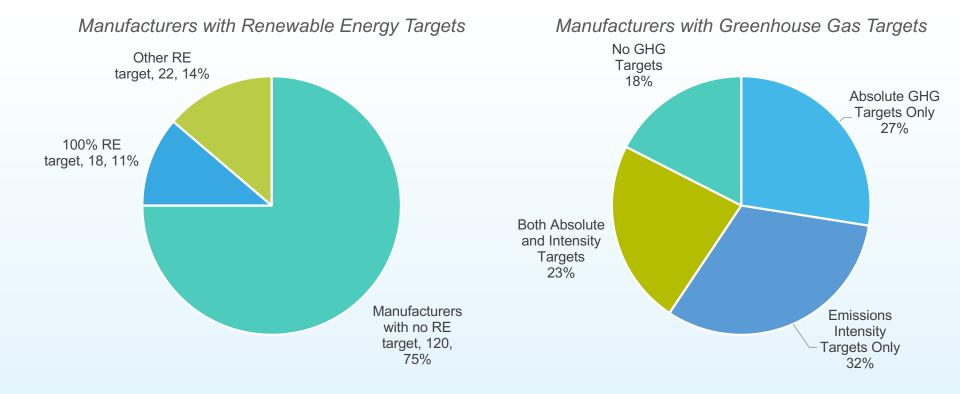
- Nearly half of the companies in the Fortune 500 and 63 percent of the Fortune 100 have set clean energy goals
- 125 companies have joined RE100, such as AB InBev, Apple, GM, Mars, Nike, P&G, and Unilever
- 71 companies have signed onto the Corporate Renewable Energy Buyers' Principles
- DGA study: Is the manufacturing sector a leader? Is renewable energy consistent with competitiveness?



Key Findings from DGA Study

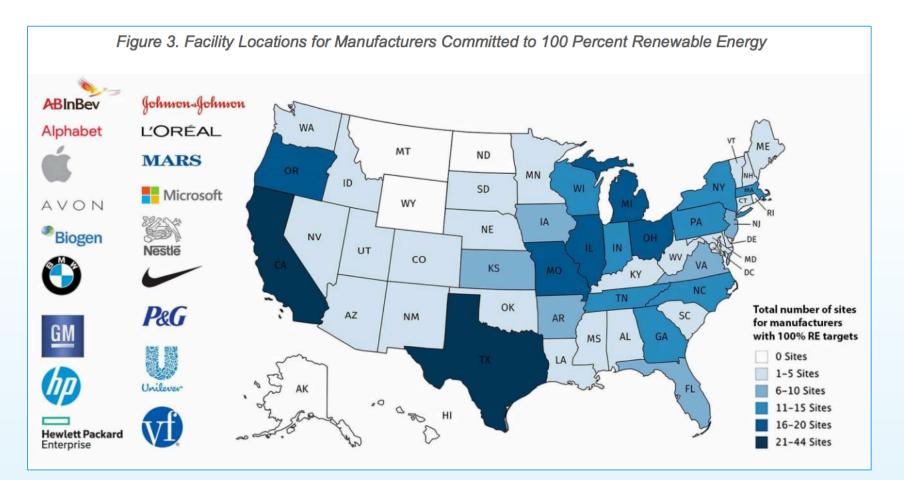
Of the 160 large manufacturing companies reviewed for this report:

- 40 have renewable energy targets
- 132 have GHG reduction targets



Key Findings

18 of the manufacturers in our analysis established a 100 percent renewable energy target.



Renewable Energy Policy Advocacy by Manufacturers



Customer Choice is Key

"We believe that it is important to have choice when selecting energy suppliers and products to meet our business and public goals." – letter to the Missouri state legislature, January 29, 2018







If You Build It, They Will Come

"Establishing a 100 percent renewable energy goal helps us better serve society by reducing environmental impact. This pursuit of renewable energy benefits our customers and communities through cleaner air while strengthening our business through lower and more stable energy costs."

-GM Chairman and CEO Mary Barra

"For us, [renewable energy is] kind of a gate. If we couldn't do that, we would not be here. To Iowa's credit, Iowa saw this and had the vision to work with the utilities and so forth so it could happen. I think that says a lot about the people here and how they work together."

—Apple CEO Tim Cook



Panelists from Leading Manufacturers



P&G is an multinational consumer goods corporation headquartered in Cincinnati, working towards a shortterm goal of increasing the use of renewable energy in their plants to 30% by 2020 and a long-term goal of 100% renewable energy.



GM is a multinational vehicle manufacturer headquartered in Detroit, committed to generating or sourcing all electrical power for its global operations with 100 percent renewable energy by 2050.

Panelist Discussion



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Questions?

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To learn more about DGA, visit <u>dgardiner.com</u>

Additional questions? Email alexandra@dgardiner.com

