

# On-Site Renewables: Lessons Learned from Idea to Implementation

---

Dr. Matthew Wagner, Global Community Affairs Manager  
SC Johnson | May 29, 2013

# A Family Company

Founded in 1886, SC Johnson is **a family company** that sells consumer products in virtually **every country around the world.**

As a family company, we're inspired to **make life better for families**, and we measure ourselves not on the next quarter's financial results, but on **the legacy we leave for the next generation.**

For more than **20 years**, we have continually **set, met and even exceeded** our environmental goals.



# Our Achievements and Goals

## Global Greenhouse Gas Reduction

2000 Baseline

2012      2013      2014      2015



**By 2016, reduce  
GHG emissions  
from global  
manufacturing sites  
48% vs. 2000  
baseline**



2011

\* Indexed to production.

## Global Renewable Energy



2011

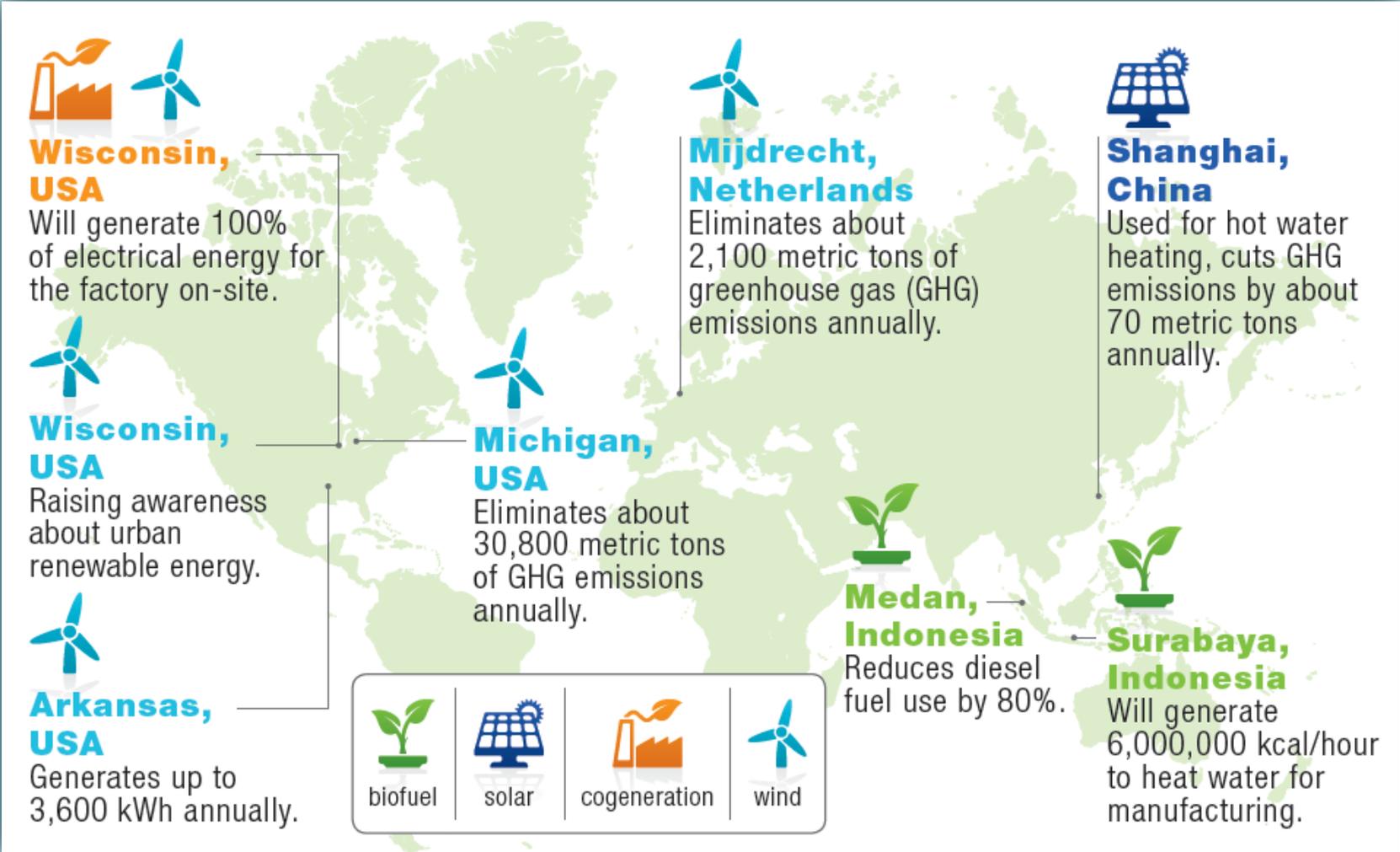


**By 2016, use 33%  
renewable energy  
globally.\***

2012      2013      2014      2015

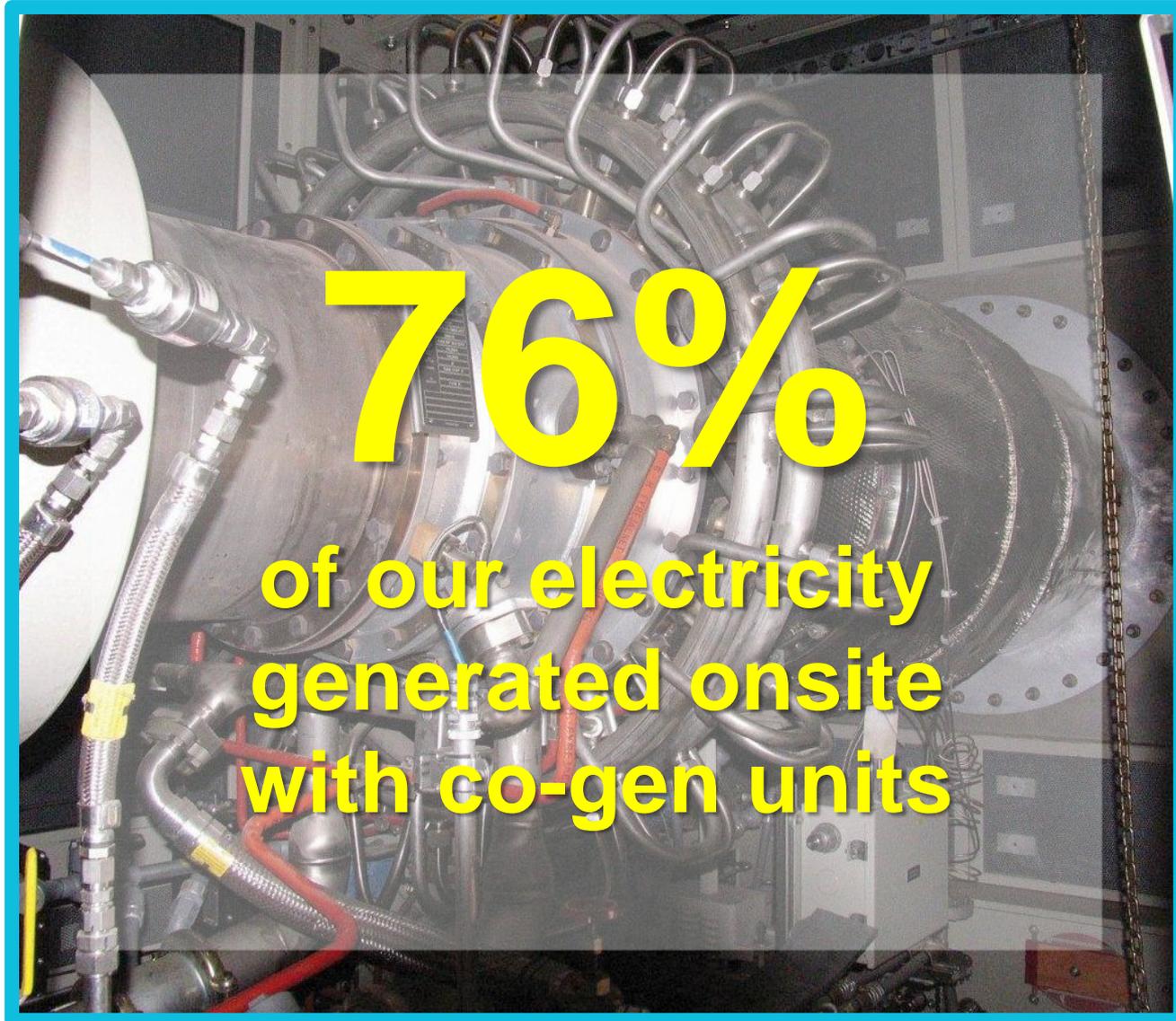
\* SC Johnson previously reported only global electricity, achieving 40.2% from renewable sources. With our new five-year plan, we are reporting all uses of renewable energy.

# Renewable Energy Efforts



# Renewable Energy Efforts

---



**76%**

**of our electricity  
generated onsite  
with co-gen units**

# Examining our Options

---

**Average cost of wind is  
\$.08 – .09 / KWh**



# Examining our Options

---



# Examining our Options

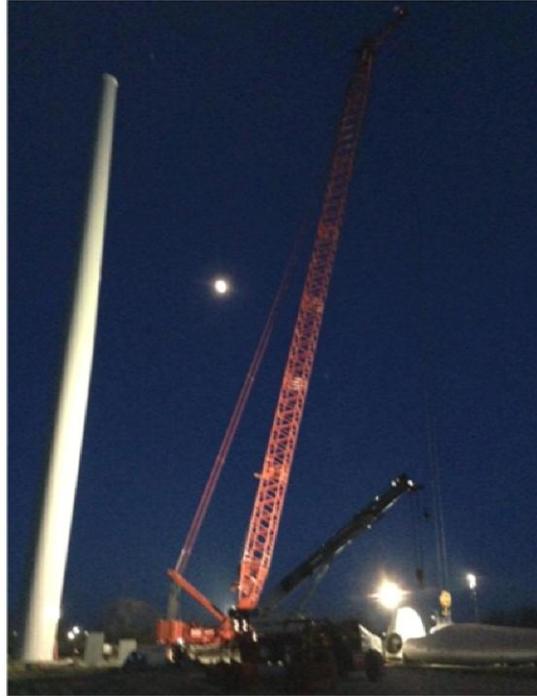
---



**Waxdale**  
SC Johnson's largest global manufacturing facility

# Examining our Options

---



# Harness Renewable Energy

---



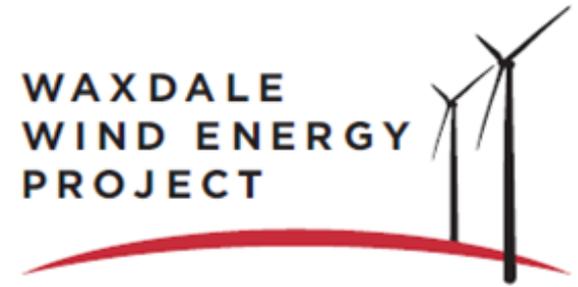
Combined with the 2 cogeneration units, SC Johnson's wind turbines take our Waxdale facility completely

**OFF THE GRID!**

# Important Considerations

---

- Team that understands vision and goals; can navigate hurdles
- One size does NOT fit all
- Explore options, get creative
- Build case with stakeholders and network
- Incremental steps are fine
- Patience & persistence pay off!



# Find Out More

---



[www.scjohnson.com](http://www.scjohnson.com)

[www.scjgreenchoices.com](http://www.scjgreenchoices.com)

[www.whatsinsidescjohnson.com](http://www.whatsinsidescjohnson.com)



[@scjgreenchoices](https://twitter.com/scjgreenchoices)

[@scjpublicaffrs](https://twitter.com/scjpublicaffrs)