

Wind Energy: A Business Customer Perspective

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BD At A Glance

- A leading global medical technology company that develops, manufactures and sells a broad range of medical supplies and services, devices, laboratory equipment and diagnostic products



- Founded in **1897**
- FY12 Revenues: **\$7.7 B** (57%Int'l / 43%US)
- **Fortune 500** (#333); NYSE: **BDX**
- Headquartered in **Franklin Lakes, New Jersey**
- Nearly **30,000** associates in **> 50** countries



BD in Nebraska



Site	Opened	Sq. Ft	Employment
Columbus W.	1949	570,000	800
Broken Bow	1960	293,000	400
Holdrege	1966	378,000	600
Columbus E.	2002	250,000	700

65 years
1.5 million sq. ft.
2,500 associates



External Targets

BD 2015 Sustainability Targets

Progress Against Targets

(Status in FY 2012, from FY 2008 baseline)



Reduce energy consumption from operations by 30%



Reduced by 13%



Increase renewable energy use to 25%*



35% of total*



Reduce water consumption by 15%



Reduced by 28%



Reduce hazardous waste generation by 10%



Reduced by 38%



Reduce non-hazardous waste generation by 15%



Reduced by 21%

* Renewable energy targets are absolute

Achievements in Renewable Energy



- BD's green power purchases at 9 sites total more than **380 million kWh**
- Exceeded our 2015 Target of 25% Renewable Energy by 2015 (35% Global, **85% US**)
- BD has **1.3 million kWh** of self generated solar; and a biogas fuel cell PPA for **1million kWh**
- An **EPA Green Power Partner**, and awarded membership to the **Green Power Leadership Club (2011 and 2012)**
- Green Power Partnership Rankings*
 - BD ranks **#11** on the Fortune 500 list
 - BD ranks **#16** on the National Top 50 List



* As of July 3, 2013



WindMade – The Global Labelling Organization for Renewable Electricity

WindMade™ is the **first global label** to be endorsed by the United Nations

1st global label for products & companies made with renewables

An **efficient and intuitive tool to communicate** on corporate renewable energy engagement

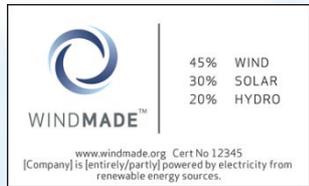
Builds a bridge between companies committed to sustainability and customers demanding transparency

Developed in a transparent process **in compliance with international standards**



Steps to get your company certified:

1. Decide on corporate certification scope
2. Measure your electricity footprint
3. Source renewable electricity
4. Get 3rd party verification
5. Use label



Organization Event Products

WindMade™ is an **independent label** supported by renowned **Founding Partners...** & used by corporate **Sustainability Leaders...**



United Nations Global Compact



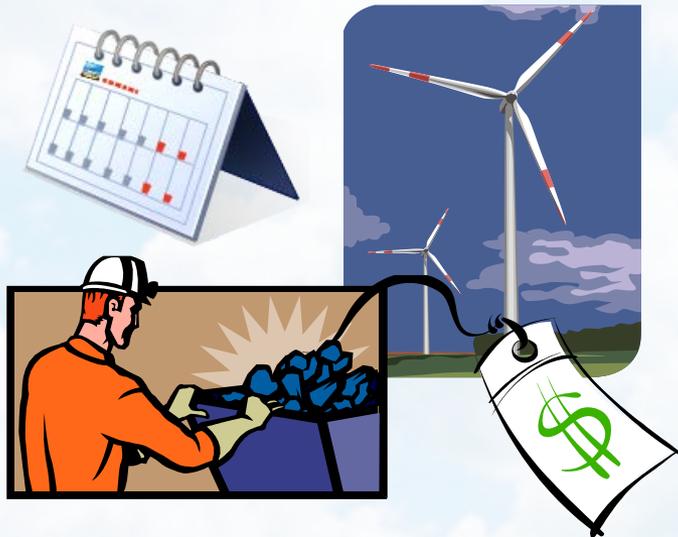
- Becton Dickinson
- Bloomberg
- Deutsche Bank
- LEGO Group
- method
- Motorola Mobility
- RenewAire
- TTTech
- Widex
- Vestas



Our Challenge

Current Situation

- All 4 BD sites in Nebraska are currently 100% renewable energy using REC purchases.



Our Vision

- Wanted a term longer than 2 years
- Wanted additional capacity to be built in NE
- Wanted a hedge against rising fossil fuel prices, and potential carbon legislation
- Wanted a simple, predictable pricing model

The Solution

- The Steel Flats Wind Project Renewable Energy Credit Purchase Agreement

