

GE Renewable Energy's Wind businesses are driving growth... by the numbers

GE's Onshore and Offshore Wind businesses are helping to make GE Renewable Energy a growth engine for the company, which makes sense since renewable energy is mainstream, global, and increasingly digital.

Growing our global footprint: Here, There, Everywhere

GLOBAL

US

GE installed wind (GW) '16

57.4 GW

37 GW

GE installed wind (units) '16

~30,000 UNITS

~23,000 UNITS

GE annual installs (GW) '16

6 GW

3.6 GW



GE Renewable Energy

Renewable energy is a mainstream technology



Over **54.6 GW** of wind generating capacity was added 2016. (source: BNEF)



Renewable Energy accounted for **55.3%** of new electricity generating capacity and produced an estimated **11.3%** of world's electricity in 2016 (excluding large hydro)

Investment = \$287.5B (source: BNEF)



More installed capacity in wind power (**487 GW**) than nuclear (**393 GW**) as of end of 2016 (source: GWEC)



Wind LCOE has dropped **58%** over the past 6 years (source: Lazard, US)

Growing digital presence

GE is helping our Wind customers accelerate their digital transformation to fuel productivity and growth:



13,500 assets being monitored on Predix platform equal to **20 GW**



~\$10B/yr in savings by deploying Digital Wind Farm to the entire global installed base of wind turbines



2000+ anomalies resolved yearly with over **10,502** turbines optimized

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