

GE's

Power Plays of 2021

BOLD VISION FOR THE FUTURE

Ambition to Be a



NET ZERO
company by
2050

Including Scope 3 emissions from the use of sold products.

MOST POWERFUL PODCAST

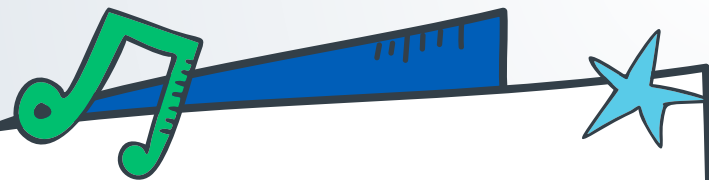


GAS POWER'S Cutting Carbon

25
Episodes

40k
Downloads

119
Countries



SUSTAINABILITY HEADWAY HITS OF 2021

TRENDING NOW: Record-setting gas turbine fleet with 8M hours of hydrogen and similar low-BTU fuels experience and counting.

NUMBER 1 HIT: More wind power was installed in the U.S. in 2020 than any other energy source, and GE is the #1 manufacturer of wind turbines in the U.S. three years running.

RISE-ING FAST: CFM's RISE technology demonstration program, targeting at least 20% better fuel efficiency compared to today's engines.*

LET'S GET DIGITAL: GE Digital & UK Power Networks partner on world-first smart substation project.

*CFM International is a 50-50 joint company between GE and Safran Aircraft Engines.



MOST SPUN



HALIADÉ-X TO POWER Dogger Bank

Expected to be the world's largest offshore wind farm when completed in 2026.

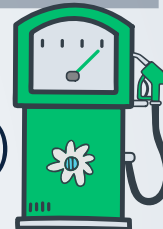
277
Turbines

3.6
GW

14MW Haliade-X ! Just 1 rotation can power the average US household for 1 day!

BEST COLLABORATION

Sustainable Aviation Fuel (SAF)



UNITED ARLINES:

1st Passenger flight w/

100% drop-in SAF

Agreements also reached with Emirates and Etihad Airways to test 100% SAF.

MOST ELECTRIC NEWCOMER

Flexible Transformer

WORLD'S

1st

large, flexible transformer



Next-gen transformer solution for replacing aging U.S. fleet.



HOTTEST REMIX

GE HITACHI

Small Modular Reactor Design

~**300**MWe

Carbon free electricity during operation

