

Turbines: Market Research Report

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Abstracts

This report analyzes the worldwide markets for Turbines in Megawatts by the following Product Segments: Steam Turbines, Gas Turbines, Wind Turbines, and Others. Additionally, the report analyzes the global and regional markets in terms of revenues (US\$) generated through installations of turbines. The report provides separate comprehensive analytics for the US, Canada, Japan, Europe, Asia-Pacific, Middle East & Africa, and Latin America.

Annual estimates and forecasts are provided for the period 2016 through 2024.

Also, a five-year historic analysis is provided for these markets.

Market data and analytics are derived from primary and secondary research. Company profiles are primarily based on public domain information including company URLs.

The report profiles 98 companies including many key and niche players such as -

ABB Limited

ACCIONA Windpower S.A

Andritz AG

Ansaldo Energia SpA

Bharat Heavy Electricals Limited

Caterpillar, Inc.

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Green Power Island

Handy Wind Harvester

Adna Windstalk

Altaeros Energies

Windspire

Insect Wings Based Wind Turbines

Typhoon Turbine

Hybrid Wind-Hydro Turbine

BAT-Buoyant Airborne Turbine

Vortex Bladeless Wind Turbine

SheerWind Invelox

Catching Wind Power Generator

Large-Size Wind Turbines with Bigger Capacities and Blades

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Wind Drones
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Siemens Gamesa Launches New Geared Turbine SG 4.2 -145
Siemens Offers SGT-800 Industrial Gas Turbine
Senvion Launches 3.7 M144 EBC and 3.6 M118 NES Turbines
GE Unveils an Onshore Turbine 4.8 MW Machine
MHPS Launches New Pressurized Hybrid Power Generation System
GE's TM2500 Gas Turbine Generator Sets to Provide Power in South Australia
ClearPower North America Launches Industrial Turbine Generator
MHI Vestas Launches 9.5 MW Offshore Wind Turbine
Siemens Launches Gas Turbine Portfolio – the SGT-A35 RB
Senvion Launches Largest 2 MW Turbine Series for India
Siemens Launches 44-MW Aeroderivative Gas Turbine
Iran's Energy Ministry Launches a 55-megawatt (MW) Wind Farm
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Nordex Receives a Contract Order from Gas Natural Fenosa for 58 AW132/3300 Turbines
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Senvion Signs a Contract with Pacific Hydro for 39 MM92 Wind Turbines
Senvion Wins a Contract for the Supply and Delivery of 27 Senvion 3.6 M114 NES Turbines
Siemens Signs Contracts with GECOL to Expand Libya's Power Generation Capacity
Pratt & Whitney Announces the Selection of GTF Engine to Power Delta's Order of A321neo Aircraft
SGRE Receives Orders for Two New Onshore Wind Projects in Southern Italy
Nordex Receives Order from GN Renewable for Twelve N117/3000 Turbines
Nordex Receives a Contract from OX2 for Nine N117/3600 Turbines
SGRE Secures an Order from Gas Natural Fenosa Renovables for the Supply of 22

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Nordex Wins Contracts for the Installation of Turbines in Apulia

Senvion Installs 130 MW Turbines

Senvion Receives Two New Orders in Ireland for Senvion 3.2 M114 Turbines

Nordex Wins a 30-MW Order to Renovate Acciona Energía's Wind Farm

Senvion Installs 7,777th Wind Turbine

Vattenfall Signs a Contract with Nordex for the Delivery of 50 N117/3600 Turbines

SGRE Secures a Contract Order for the Supply G126-2.5 MW Turbines

Senvion Secures a Contract to Install the First 35 Turbines of the 59-Turbine Lincoln Gap Wind Farm

Dalian Energas Group Acquires OPRA Turbines

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Pratt & Whitney and Vietnam Airlines Announces the Selection of the PurePower GTF Engine

Pratt & Whitney and VietJet Air Announces the Selection of the PurePower GTF Engine

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Tyr Energy Selects Siemens as the Technology Partner for the Hickory Run Energy Center

Vestas Wins an Order to Supply 40 MW of Wind Turbines

SGRE Supplies 310 Wind Turbines of Different Types for Five Projects in the U. S

MHPS Ships M701F Gas Turbines Ordered by Persero

SGRE Receives an Order for the Supply and Installation of OptimaFlex Wind Turbine Type SWT-DD-130

Senvion Signs a Turbine Supply Contract for an 18.4 5 MW Project with wpd

SGRE Announces the Service Extension Contract for 504-MW Wind Farm

Senvion and EREN RE Enter into Partnership Agreement for the Supply and Delivery of 27 Senvion 3.6 M114 NES Turbines

Siemens Gamesa Secures an Order from the Guangdong Electric Power Design Institute for the Supply of 34 MW

GE Signs Multi-Year Service Agreement with SEC for Eight GE 7F. 05 Gas Turbines

Microsoft and GE Enter into a 15-Year Power Purchase Agreement (PPA) to Purchase Wind Energy

Siemens Receives an Order from Pakistan for a Complete Power Island

SGRE Secures an Agreement to Supply G114-2.0 MW Turbines

Toshiba Announces a Package Deal Agreement (PDA) with Zorlu Energy Group

Head Energy Enters into Offshore Wind Agreements with Vattenfall

FP Lux Investments Announces the Expansion of its Wind Power Portfolio

Senvion Installs First Prototype of 3.6 M140 EBC Turbine for 4testwind GmbH

Tesla Enters into Partnership with Vestas to Combine Wind Turbines and Batteries

EPH Acquires Langage and South Humber Bank CCGT Power Stations from Centrica

Senvion Signs Contracts with Windkraft Simonsfeld to Supply Wind Turbines of 62 MW

Ansaldo Energia Wins a LTSA for Siemens SGT5-4000F Gas Turbine

MHPS Receives an Order to Supply an M701S(DA)X Gas Turbine and Power Generator to Ansteel Group

Dresser-Rand Receives Two Orders to Supply Power Generation Equipment for CNOOC Ltd.

Senvion Installs First Prototype of 3.4 M140 EBC for Notus Energy Group

Pattern Energy Acquires 51% of Meikle Wind Facility from Pattern Energy Group LP

Senvion's Supply and Installation Contract in Chile Achieves Financial Close

Siemens Gamesa Installs Asia's Tallest 67.5 MW Wind Turbines

GE to Provide Services to China's Daya Bay Nuclear Power Plants

Southern Power Acquires Cactus Flats Wind Facility from RES

DHIA Acquires US Gas Turbine Service Provider ACT

Siemens Gamesa Enters into Agreement with Fuerza y Energía Limpia de Tizimín for G114-2.1 MW Turbines

Siemens Gamesa Secures an Order for the Gearless SWT-3.6 -130 Wind Turbines

Senvion Signs a Contract with Vjetroelektrana Orjak for Greda Wind Farm

Siemens Gamesa Wins an Order for the Supply of 118 MW Wind Turbines

Dominion Energy Virginia Teams Up with Dong Energy to Construct Two 6-MW Turbines

DONG Energy Signs a Contract with Siemens Gamesa for the Supply of 752 MW Wind Turbines

Vistra Energy to Acquire 1,054 MW CCGT Plant

Wärtsilä and Southern Power Signs MoU to Develop Flexible Gas Power Plant Projects

GE Signs a Multi-year Maintenance Agreement with Sepco for Power Generation Equipment

Lagerwey and OTEK Signs License Agreement for Lagerwey Wind Turbine Technology

Senvion Signs Delivery Partnership Agreement with RES Australia

Duke Energy and Siemens Enters into Agreement for Expansion of LCCT Generation

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Siemens to Supply the Key Components for Attarat Steam Power Plant

GE Signs Agreement with GPG to Deliver and Install 3.4 MW 130-metre-Rotor Wind Turbines

Valmet Signs a Cooperation Agreement for Gas Turbine Automation with MJB

GE Signs a MYA with Songas to Upgrade Gas Turbines at Songas' Ubungo Power Plant

Siemens Gamesa Delivers 16 Wind Turbines for German Onshore Projects

Rolls-Royce Wins a Delivery Contract of MT30 Marine Gas Turbines

GE Signs an Agreement with Lucart for Installation of NovaLT12 Gas Turbines

Dresser-Rand to Supply Three Gas Turbo Compressor Trains for Wang Noi Compressor Station

Senvion Wins Five Contracts in Belgium for Senvion 3.4 M114, 3.0M122 and MM100 Turbines

Goldwind to Acquire the 530MW Stockyard Hill Wind Farm from Origin Energy

Siemens Forms Joint Venture with Chromalloy

Pro-Drone Signs Licensing Agreement with Arth-Wind to Provide Inspections of Wind Blades

Siemens Expands the Three Power Plants with Gas Turbines

CEE Group Acquires Eight Wind Turbines in 27.6 -MW Vormark Wind Farm

NextDecade Enters into an Agreement with GE Oil & Gas to Advance its LNG Export Projects

GE Collaborates with Sonelgaz SPE to Strengthen the Fleet360 Plant Solutions

Suzlon Group Wins an Order from ReNew Power for S111 120m WTG

GE Acquires LM Wind Power

Siemens Receives an Order to Deliver Steam Turbine Package to Expand Az Zour South 3 Open Cycle Gas Turbine Power Plant

GE to Supply Steam Turbine and Generators for Sabiya Power Plant

Hangzhou Steam Turbine Wins a Bid of Turbine-Generator Set

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Valmet Enters into Cooperation Agreement with Solar Turbines to Develop Integrated Gas Turbine Cogeneration Systems

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GE Signs an Agreement with Caithness Energy to Supply Equipment for Multiple Power Plants
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Northland Power to Acquire 252 MW Offshore Wind Project DeBu
LM Wind Power Builds New Wind Turbine Blade Factory in Cherbourg
Eneco Acquires Eni Belgium
Siemens Receives an Order for Five F-class Gas Turbines for a CHP Plant
Senvion Signs a Contract with Nexif Energy for the EPC Contracts and Maintenance Agreements
Gamesa Secures the Order for New Turbine G126-2.6 25 MW
Gamesa Enters into an Agreement with PT UPC Sidrap Bayu Energi for the Supply of 75 MW Turbines
Senvion Installs Five Senvion 3.0M122 Wind Turbines
Senvion Reaches Two GW Installed Capacity in the UK
Senvion Announces the Framework Contract for with EDP Renewables to Deliver Maintenance Services
EGPNA Signs 3.5 GW Master Supply Agreements in US
Siemens to Invest in R&D Efforts at Gas Turbine Plant in the Montreal Suburbs
Gamesa Secures a Contract from Iberdrola to Supply Wind Turbines
Senvion Signs a Contract with Innogy Renewables UK Ltd. to Supply 16 Wind Turbines

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ABB Limited (Switzerland)
ACCIONA Windpower S. A. (Spain)
Andritz AG (Austria)
Ansaldo Energia SpA (Italy)
Bharat Heavy Electricals Limited (India)
Caterpillar, Inc. (USA)
Clipper Windpower, LLC (USA)
DeWind Inc. (USA)
Dongfang Electric Corporation Limited (China)
Doosan Power Systems Holdings Limited (UK)
ENERCON GmbH (Germany)

Envision Energy Limited (China)
General Electric Company (USA)
GE Grid Solutions, LLC (USA)
GE Power & Water (USA)
GE Wind Energy, LLC (USA)
GuoDian United Power Technology Company Ltd. (China)
Harbin Turbine Company Limited (China)
JFE Holdings, Inc., (Japan)
Mitsubishi Hitachi Power Systems, Ltd. (MHPS) (Japan)
Nordex SE (Germany)
Senvion SA (Germany)
Shanghai Electric Group Company Limited (China)
Shin Nippon Machinery Co., Ltd. (Japan)
Siemens AG (Germany)
Siemens Gamesa Renewable Energy, S. A. (Spain)
Suzlon Energy Limited (India)
Toshiba Corporation (Japan)
Vestas Wind Systems A/S (Denmark)
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Japan (13)

Europe (58)

France (3)

Germany (10)

The United Kingdom (4)

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