

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.

Contents

I. INTRODUCTION, METHODOLOGY & PRODUCT DEFINITIONS

Study Reliability and Reporting Limitations
Disclaimers
Data Interpretation & Reporting Level
Quantitative Techniques & Analytics
Product Definitions and Scope of Study
Steam Turbines
Gas Turbines
Wind Turbines
Others
Hydraulic Turbines
Combined-Cycle/Combined-Heat-and- Power Turbines
Combustion Turbines

II. EXECUTIVE SUMMARY

1. INDUSTRY OVERVIEW

Turbines: Enhancing the Performance of Power Generation
Disruptive Effect of Renewable Energy on the Traditional Electricity System: The Fundamental Growth Driver
Factors Disrupting the Global Energy Market
Smart Solutions to Mitigate Issues
Rising Share of Renewable Sources in Energy Generation Portfolio

Table 1. World Energy Production (In Billion Kilowatt Hours) by Energy Source for the Years 2017, 2020, 2030 and 2040 (includes corresponding Graph/Chart)

Growing Number of Renewable Energy Projects Undertaken Worldwide
Declining Cost of Wind and Solar Power Make Renewables an Integral Part of Energy Portfolio

Table 2. Global Levelized Cost of Energy Storage Technologies in Utilities (In US\$ Per MWh) by Type for the Years 2015 and 2030 (includes corresponding Graph/Chart)

Table 3. Global Breakdown of Renewable Investments (In US\$ Billion) and Deployed Capacity (In GW) for Solar, Wind, Hydropower, and Biomass for the Years 2015 & 2017 (includes corresponding Graph/Chart)

Escalating Climate Change Adds Urgency to the Renewable Energy Revolution

Table 4. Global Increase in Surface Temperatures (in °Centigrade) for the Years 1952, 1981, 1998 and 2017 (includes corresponding Graph/Chart)

Despite Decline in Renewable Investments, Outlook for Turbines Remains Bright

Table 5. Global New Investments in Renewable Energy (In US\$ Million) for the Years 2011, 2015 and 2017 (includes corresponding Graph/Chart)

Global Market Outlook

Improving Economy Signals Market Growth Opportunities

Table 6. World Real GDP Growth Rates (%) for the Years 2016, 2017 & 2018 by Country (includes corresponding Graph/Chart)

Table 7. World Real GDP Compounded Average Annual Growth Rates (%) for 2000-2016 and 2016-2025 by Region/Country (includes corresponding Graph/Chart)

2. COMPETITION

The Global Market for Gas Turbines Consolidates Fueled by Major Acquisitions

GE's Acquisition of Alstom's Energy Businesses

Siemens Acquisition of Rolls-Royce's Business and Dresser-Rand

Ansaldo Energia Inking Several Agreements with Asian Companies

Major Acquisitions and their Implications for Market Participants

GE, along with Siemens, Dominates the Global Gas Turbines Market

Table 8. Leading Gas Turbines Companies Worldwide (2017): Percentage Market Share for Ansaldo, GE, MHPS, Siemens, and Others (includes corresponding Graph/Chart)

Table 9. Leading Aero-derivative Gas Turbines Companies Worldwide (2017): Percentage Market Share Breakdown for GE, MHPS, Siemens, and Others (includes corresponding Graph/Chart)

Vestas: The Global Leader in Wind Turbine Manufacturing

Table 10. Leading Wind Turbines Companies Worldwide (2017): Percentage Market Share Breakdown for Enercon, Envision, GE, Goldwind, Mingyang, Senvion, Sewind, Siemens (incl. Gamesa), United Power, Vestas, and Others (includes corresponding Graph/Chart)

Asian Companies Continue to Rule the Global Steam Turbines Market

Table 11. Leading General Steam Turbine Companies Worldwide (2017): Percentage Market Share for BHEL, Dongfang, Doosan, GE, Harbin, MHPS, Shanghai Electric, Siemens, and Others (includes corresponding Graph/Chart)

Table 12. Leading Coal Steam Turbine Companies Worldwide (2017): Percentage Market Share Breakdown for BHEL, Dongfang, Doosan, GE, Harbin, Shanghai Electric, Siemens, and Others (includes corresponding Graph/Chart)

Table 13. Leading Combined Cycle Steam Turbine Companies Worldwide (2017): Percentage Market Share Breakdown for GE, MHPS, Shanghai Electric, Siemens, and Others (includes corresponding Graph/Chart)

Global Hydro Turbines Market Dominated by European Companies

Table 14. Leading Hydro Turbines Companies Worldwide (2017): Percentage Market Share Breakdown for Andritz, GE, Harbin, Voith, and Others (includes corresponding Graph/Chart)

Table 15. Leading Hydro Generator Companies Worldwide (2017): Percentage Market Share Breakdown for Andritz, Dongfang, GE, Harbin, Voith, and Others (includes corresponding Graph/Chart)

Turbine Makers Focus on Capacity Additions to Bolster Market Presence

3. MARKET TRENDS, ISSUES & DRIVERS

Surging Energy Consumption and the Resulting Rise in Power Generation Drive Healthy Market Growth

Table 16. Projected Global Demand for Primary Energy (M Toe) and Electricity (MWh): 2015, 2020, 2025, 2030 & 2035 (includes corresponding Graph/Chart)

Table 17. Global Energy Consumption (Billion Toe): Growth Trajectory for the Period 1995-2035 (includes corresponding Graph/Chart)

Table 18. Global Delivered Energy Consumption (Billion Toe) by End-use Sector (2005, 2015, 2025, and 2035) (includes corresponding Graph/Chart)

Table 19. Global Electricity Consumption by Geographic Region (2006, 2011, and 2016): Breakdown of Electricity Consumption (in MToe) for Africa, Asia-Pacific, Europe & Eurasia, Middle East, North America, and South & Central America (includes corresponding Graph/Chart)

Table 20. Global Electricity Generation by Geographic Region (2006, 2011, and 2016): Breakdown of Electricity Generation (in Terawatt-hours) for Africa, Asia-Pacific, Europe & Eurasia, Middle East, North America, and South & Central America (includes corresponding Graph/Chart)

Surge in Number of Wind Farms Worldwide Benefit Demand for Wind Turbines

Table 21. Global Wind Installed Capacity (In GW) for the Years 2011, 2017, 2020 and 2022 (includes corresponding Graph/Chart)

Bright Outlook for Offshore Wind Generation Spurs Market Demand
Offshore Wind Energy Touted to Change the Future of Energy Generation
Demand for Hybrid Power Wind Turbines on the Rise
Rising Popularity of Small Wind Turbines Bodes Well for Market Growth
Key Challenges Hampering Wind Energy Generation
Growing Prominence of Distributed Power Generation Benefits Market Prospects for Combustion Turbines

Distributed Power Technologies: Brief Details on Power Technology, Size Range,
Power Efficiency Range, Fuel Options and Applications
Micro and Mini Turbines Traverse Troughs and Crests
Micro Turbines Witness Increasing Deployment in Distributed Energy Generation
Advantages of Microturbines
Applications of Microturbines
Combined Heat and Power (Co-Generation)
Offshore Rigs
Hospitals
Backup Generators
Vehicle Applications
Fuel Cells
Despite Coal-Fired Thermal Power Dominance, Several Issues Hamper Market
Prospects for Steam Turbines

Table 22. Global Electricity Supply by Source (2015 & 2040): Percentage Breakdown of Net Delivered Electricity (TWh) for Coal, Natural Gas, Nuclear, Oil, Wind/Solar, and Other Renewables (includes corresponding Graph/Chart)

Steam Turbine Manufacturers Focus on Improving Turbine Designs for Increased Efficiencies
Growing Production & Supply of Natural Gas Drive Growth in Demand for Gas Turbines

Table 23. Global Production and Consumption of Natural Gas (in Billion Cubic Meters): 2006-2016 (includes corresponding Graph/Chart)

Emergence of Shale Gas as a Viable Energy Source Generates Opportunities for Gas Turbines

Table 24. Technically Recoverable Shale Gas by Geographic Region (includes corresponding Graph/Chart)

Electric Motors: A Rising Threat to Gas Turbines?
Syngas Holds Potential to Emerge as Superior Alternative to Natural Gas in Turbines
Untapped Kinetic Energy Potential of Oceans Offer Huge Untapped Potential
Liquid CO₂ Turbines to Improve Power Generation Efficiency

Developing Countries Offer Significant Market Growth Opportunities

Table 25. Global Turbines Market - Geographic Regions Ranked by CAGR (Volume) for 2016-2024: Asia-Pacific, Middle East & Africa, Europe, Latin America, USA, Canada, and Japan (includes corresponding Graph/Chart)

China: Growth Engine for the Global Turbines Market

Liberalization and Privatization in Developing Countries Augurs Well for Market Expansion

Gas Turbines Market in Asia-Pacific Witness Strong Growth

Exponential Increase in Global Population & Urbanization Rate: A Mega Trend Strengthening Market Prospects

Table 26. World Population (Millions) and Urbanization Rate (%) by Region/Country: 2016 & 2040 (includes corresponding Graph/Chart)

4. INNOVATIONS & ADVANCEMENTS

Noteworthy Wind Turbine Innovations

Vertical-Axis Wind Turbines (VAWTs)

Flying Wind Turbines

Handheld Wind Turbine

Makani Airborne Wind Turbine

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

Future Wind Turbines to be Sleeker, Higher, and Cheaper

Circling Kites
Spooling Kites
Detecting and Saving Birds
The Hummingbird Turbine
The Dirigible Design
Wind Drones
Innovative Wind Turbine Blade Tips Set to Lower Energy Cost
High Flying Turbines: A Major Breakthrough for Harnessing More Wind Power
Advanced Algorithm Enhances Small Wind Turbines' Efficiency
Advanced Robot Systems for Examining Wind Turbine Rotor Blades
Recent Innovations in Offshore Wind Farms
Geared-Wind Turbines
SATH©-Floating Solution for Offshore-Wind Farms
Remote Monitoring of Wind Turbines
Other Advancements and Improvements in Wind Energy
Gas Turbines: Innovations and Advancements
Siemens Develop Advanced Gas Turbine Technology
Developments Related to Enhanced Gas Turbine Productivity
Hydrogen Turbines
Advanced Combustion Turbines
The University Turbine Systems Research Program (UTSR)

3D PRINTING SET TO REVOLUTIONIZE GAS TURBINE MANUFACTURING

Selective Laser Melting
Tomo-Lithographic Molding

5. PRODUCT OVERVIEW

Turbines: The Energy Generators
Types of Turbines
Steam Turbines
Gas Turbines
Wind Turbines
Small Wind Turbines – Simple and Efficient
Hybrid Power Wind Turbines: A Technical Insight
Others
Hydraulic Turbines
Combined-Cycle/Combined-Heat-and-Power Turbines

6. PRODUCT LAUNCHES

Siemens Gamesa Unveils New Onshore & Offshore Wind Turbines
Ahlstrom-Munksjö Launches Ahlstrom-Munksjö Trinitex Advance W3000
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
Siemens Achieves Breakthrough with 3D Printed Gas Turbine Blades
GE Offers Electric Start Systems for Marine Gas Turbines

7. RECENT INDUSTRY ACTIVITY

GE Announces the Completion of flange-to- flange (F2F) Replacement Project
Nordex Receives an Order from Two Large International Utilities for Turbines
GE Receives an Order from Harbin Electric for Two 9F. 05 Gas Turbines
Nordex Receives a Contract Order from Gas Natural Fenosa for 58 AW132/3300 Turbines
Siemens Gamesa Secures a New Order for the Installation of 125 G97-2.1 MW Turbines
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

Turbines

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

SGRE and Fraunhofer IWES Signs a Contract for Validation of the SG 8. 0-167 DD Wind Turbine Nacelle

Doosan Škoda Power Supplies Steam and Electricity for PKN Orlen

Siemens Signs a MOU with Bayat Power and the Government of the Islamic Republic of Afghanistan for Mobile Gas Turbine

GE Signs an Agreement with Azito Energie for Upgrade of Two Gas Turbines

Pratt & Whitney Signs an Agreement with Air China and Shenzhen Airlines for 60 Airbus A320neo Family Aircraft

Pratt & Whitney and EgyptAir Announces the Selection of the PurePower GTF Engine

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

MHPS Receives an Order for Two H-25 Gas Turbines from Qingdao Energy Kaiyuan Thermoelectricity Co., Ltd.

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 Vjetrolektrana 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

Site

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

L. A. Turbine and GEA to Collaborate with Honeywell as Part of Connected Plant Program

Suzlon Group Wins an Order from a Leading IPP for S111 120m Hybrid WTG

7-ELEVEN SIGNS AN AGREEMENT WITH TXU ENERGY TO PURCHASE 100 PERCENT TEXAS WIND ENERGY

Siemens Wind Power Unifies with Gamesa

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

Ansaldo Energia Wins Service Contracts in the Russian Federation
Siemens Receives an Order for a New CCGT at King's Lynn Power Station
Siemens Secures Orders from Argentina to Supply Gas Turbines for Four Power Plants
Centrax to Upgrade Six CX501-KB5 Gas Turbine Generator Sets in Molve and Ivani? grad Sites
GE Signs an Agreement with Caithness Energy to Supply Equipment for Multiple Power Plants
Colfax to Acquire Siemens Turbomachinery Equipment GmbH (STE) from Siemens AG
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

8. FOCUS ON SELECT GLOBAL PLAYERS

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)
Voith GmbH & Co. KGaA (Germany)
Xinjiang GoldWind Science & Technology Co., Ltd. (China)
VENSYS Energy AG (Germany)

9. GLOBAL MARKET PERSPECTIVE

Value Analysis

Table 27. World Recent Past, Current & Future Analysis for Turbines by Geographic Region/Country - US, Canada, Japan, Europe, Asia-Pacific (excluding Japan), Middle East & Africa and Latin America Markets Independently Analyzed with Annual Installation Revenues in US\$ Million for Years 2016 through 2024 (includes corresponding Graph/Chart)

Table 28. World Historic Review for Turbines by Geographic Region/Country - US, Canada, Japan, Europe, Asia-Pacific (excluding Japan), Middle East & Africa and Latin America Markets Independently Analyzed with Annual Installation Revenues in US\$ Million for Years 2011 through 2015 (includes corresponding Graph/Chart)

Table 29. World 14-Year Perspective for Turbines by Geographic Region/ Country -

Percentage Breakdown of Annual Installation Revenues for US, Canada, Japan, Europe, Asia-Pacific (excluding Japan), Middle East & Africa and Latin America Markets for Years 2011, 2017 and 2024 (includes corresponding Graph/Chart)

Capacity Analysis

Table 30. World Recent Past, Current & Future Analysis for Turbines by Geographic Region/Country - US, Canada, Japan, Europe, Asia-Pacific (excluding Japan), Middle East & Africa and Latin America Markets Independently Analyzed with Annual Capacity Installations in Megawatts for Years 2016 through 2024 (includes corresponding Graph/Chart)

Table 31. World Historic Review for Turbines by Geographic Region/Country - US, Canada, Japan, Europe, Asia-Pacific (excluding Japan), Middle East & Africa and Latin America Markets Independently Analyzed with Annual Capacity Installations in Megawatts for Years 2011 through 2015 (includes corresponding Graph/Chart)

Table 32. World 14-Year Perspective for Turbines by Geographic Region/Country - Percentage Breakdown of Capacity Installations for US, Canada, Japan, Europe, Asia-Pacific (excluding Japan), Middle East & Africa and Latin America Markets for Years 2011, 2017 and 2024 (includes corresponding Graph/Chart)

Turbines by Product Segment

Table 33. World Recent Past, Current & Future Analysis for Steam Turbines by Geographic Region/Country - US, Canada, Japan, Europe, Asia-Pacific (excluding Japan), Middle East & Africa and Latin America Markets Independently Analyzed with Annual Capacity Installations in Megawatts for Years 2016 through 2024 (includes corresponding Graph/Chart)

Table 34. World Historic Review for Steam Turbines by Geographic Region/Country - US, Canada, Japan, Europe, Asia-Pacific (excluding Japan), Middle East & Africa and Latin America Markets Independently Analyzed with Annual Capacity Installations in Megawatts for Years 2011 through 2015 (includes corresponding Graph/Chart)

Table 35. World 14-Year Perspective for Steam Turbines by Geographic Region/Country - Percentage Breakdown of Capacity Installations for US, Canada,

Japan, Europe, Asia-Pacific (excluding Japan), Middle East & Africa and Latin America Markets for Years 2011, 2017 and 2024 (includes corresponding Graph/Chart)

Table 36. World Recent Past, Current & Future Analysis for Gas Turbines by Geographic Region/ Country - US, Canada, Japan, Europe, Asia-Pacific (excluding Japan), Middle East & Africa and Latin America Markets Independently Analyzed with Annual Capacity Installations in Megawatts for Years 2016 through 2024 (includes corresponding Graph/Chart)

Table 37. World Historic Review for Gas Turbines by Geographic Region/Country - US, Canada, Japan, Europe, Asia-Pacific (excluding Japan), Middle East & Africa and Latin America Markets Independently Analyzed with Annual Capacity Installations in Megawatts for Years 2011 through 2015 (includes corresponding Graph/Chart)

Table 38. World 14-Year Perspective for Gas Turbines by Geographic Region/Country - Percentage Breakdown of Capacity Installations for US, Canada, Japan, Europe, Asia-Pacific (excluding Japan), Middle East & Africa and Latin America Markets for Years 2011, 2017 and 2024 (includes corresponding Graph/Chart)

Table 39. World Recent Past, Current & Future Analysis for Wind Turbines by Geographic Region/Country - US, Canada, Japan, Europe, Asia-Pacific (excluding Japan), Middle East & Africa and Latin America Markets Independently Analyzed with Annual Capacity Installations in Megawatts for Years 2016 through 2024 (includes corresponding Graph/Chart)

Table 40. World Historic Review for Wind Turbines by Geographic Region/Country - US, Canada, Japan, Europe, Asia-Pacific (excluding Japan), Middle East & Africa and Latin America Markets Independently Analyzed with Annual Capacity Installations in Megawatts for Years 2011 through 2015 (includes corresponding Graph/Chart)

Table 41. World 14-Year Perspective for Wind Turbines by Geographic Region/Country - Percentage Breakdown of Capacity Installations for US, Canada, Japan, Europe, Asia-Pacific (excluding Japan), Middle East & Africa and Latin America Markets for Years 2011, 2017 and 2024 (includes corresponding Graph/Chart)

Table 42. World Recent Past, Current & Future Analysis for Other Turbines by Geographic Region/Country - US, Canada, Japan, Europe, Asia-Pacific (excluding Japan), Middle East & Africa and Latin America Markets Independently Analyzed with Annual Capacity Installations in Megawatts for Years 2016 through 2024 (includes

corresponding Graph/Chart)

Table 43. World Historic Review for Other Turbines by Geographic Region/Country - US, Canada, Japan, Europe, Asia-Pacific (excluding Japan), Middle East & Africa and Latin America Markets Independently Analyzed with Annual Capacity Installations in Megawatts for Years 2011 through 2015 (includes corresponding Graph/Chart)

Table 44. World 14-Year Perspective for Other Turbines by Geographic Region/Country - Percentage Breakdown of Capacity Installations for US, Canada, Japan, Europe, Asia-Pacific (excluding Japan), Middle East & Africa and Latin America Markets for Years 2011, 2017 and 2024 (includes corresponding Graph/Chart)

III. MARKET

1. THE UNITED STATES

A. Market Analysis

Rapid Increase in Wind Power Generation and the Resulting Demand for Wind Turbines Drive Market Growth

Continued Improvements in Performance and Reliability of Wind Turbines Benefit Market Adoption

Efforts Dedicated to Wind Power R&D and Testing

Efforts to Improve Gearbox Reliability

US Tax Proposal: Will the Republican Tax Bill Adversely Impact Investments in Wind Energy?

Favorable Fuel Prices Trigger Shift from Coal-Fired to Gas-Fired Power Production

Transition from Coal to Natural Gas in Power Generation Sector Fuel Market Demand

Table 45. US Net Electricity Generation by Energy Source (2000, 2010, 2020, 2030 & 2040): Breakdown of Electricity Generation (Billion Kilowatt-hours) from Coal, Natural Gas, Nuclear, Petroleum, and Renewable Energy (includes corresponding Graph/Chart)

Shale Gas Discoveries to Boost Demand for Gas Turbines

Table 46. Annual Production of Shale Gas (In Trillion Cubic Feet) in the United States: 2010, 2015, 2020, 2025, 2030, 2035, & 2040 (includes corresponding Graph/Chart)

Table 47. US Natural Gas Production by Source (2016 & 2040): Percentage Breakdown of Production Volume for Lower 48 Offshore, Other Lower 48 Onshore, Shale Gas and Tight Oil Plays, Tight Gas, and Others (includes corresponding Graph/Chart)

Technology Advancements to Improve Performance and Efficiency of Gas Turbines

Product Launches

Strategic Corporate Developments

Select Key Players

B. Market Analytics

Value Analytics

Table 48. US Recent Past, Current & Future Analysis for Turbines Analyzed with Annual Installation Revenues in US\$ Million for Years 2016 through 2024 (includes corresponding Graph/Chart)

Table 49. US Historic Review for Turbines Analyzed with Annual Installation Revenues in US\$ Million for Years 2011 through 2015 (includes corresponding Graph/Chart)

Volume Analytics

Table 50. US Recent Past, Current & Future Analysis for Turbines by Segment - Steam Turbines, Gas Turbines, Wind Turbines and Others Independently Analyzed with Annual Capacity Installations in Megawatts for Years 2016 through 2024 (includes corresponding Graph/Chart)

Table 51. US Historic Review for Turbines by Segment - Steam Turbines, Gas Turbines, Wind Turbines and Others Independently Analyzed with Annual Capacity Installations in Megawatts for Years 2011 through 2015 (includes corresponding Graph/Chart)

Table 52. US 14-Year Perspective for Turbines by Segment - Percentage Breakdown of Annual Capacity (Megawatts) for Steam Turbines, Gas Turbines, Wind Turbines and Others for Years 2011, 2017 & 2024 (includes corresponding Graph/Chart)

2. CANADA

A. Market Analysis

Strategic Corporate Developments

B. Market Analytics

Value Analytics

Table 53. Canadian Recent Past, Current & Future Analysis for Turbines Analyzed with Annual Installation Revenues in US\$ Million for Years 2016 through 2024 (includes corresponding Graph/Chart)

Table 54. Canadian Historic Review for Turbines Analyzed with Annual Installation Revenues in US\$ Million for Years 2011 through 2015 (includes corresponding Graph/Chart)

Volume Analytics

Table 55. Canadian Recent Past, Current & Future Analysis for Turbines by Segment - Steam Turbines, Gas Turbines, Wind Turbines and Others Independently Analyzed with Annual Capacity Installations in Megawatts for Years 2016 through 2024 (includes corresponding Graph/Chart)

Table 56. Canadian Historic Review for Turbines by Segment - Steam Turbines, Gas Turbines, Wind Turbines and Others Independently Analyzed with Annual Capacity Installations in Megawatts for Years 2011 through 2015 (includes corresponding Graph/Chart)

Table 57. Canadian 14-Year Perspective for Turbines by Segment - Percentage Breakdown of Annual Capacity (Megawatts) for Steam Turbines, Gas Turbines, Wind Turbines and Others for Years 2011, 2017 & 2024 (includes corresponding Graph/Chart)

3. JAPAN

A. Market Analysis

Product Launch

Strategic Corporate Development

Select Key Players

B. Market Analytics

Value Analytics

Table 58. Japanese Recent Past, Current & Future Analysis for Turbines Analyzed with Annual Installation Revenues in US\$ Million for Years 2016 through 2024 (includes corresponding Graph/Chart)

Table 59. Japanese Historic Review for Turbines Analyzed with Annual Installation Revenues in US\$ Million for Years 2011 through 2015 (includes corresponding Graph/Chart)

Volume Analytics

Table 60. Japanese Recent Past, Current & Future Analysis for Turbines by Segment - Steam Turbines, Gas Turbines, Wind Turbines and Others Independently Analyzed with Annual Capacity Installations in Megawatts for Years 2016 through 2024 (includes corresponding Graph/Chart)

Table 61. Japanese Historic Review for Turbines by Segment - Steam Turbines, Gas Turbines, Wind Turbines and Others Independently Analyzed with Annual Capacity Installations in Megawatts for Years 2011 through 2015 (includes corresponding Graph/Chart)

Table 62. Japanese 14-Year Perspective for Turbines by Segment - Percentage Breakdown of Annual Capacity (Megawatts) for Steam Turbines, Gas Turbines, Wind Turbines and Others for Years 2011, 2017 & 2024 (includes corresponding Graph/Chart)

4. EUROPE

A. Market Analysis

Europe: A Matured yet Growing Market for Turbines

Europe: The Largest Producer of Wind Energy Witness Increasing Demand for Wind Turbines

Trend Towards Larger Turbines Gain Momentum in Europe

Companies Explore New Methods to Make Wind Power & Wind Turbines More Affordable

Growing Trend towards Off-Shore Wind Farms across Western Europe

Gearbox and Geared Motor Makers Invest in Technology Development

European Market for Micro and Mini Turbines

Product Launch

Strategic Corporate Developments

B. Market Analytics

Value Analytics

Table 63. European Recent Past, Current & Future Analysis for Turbines by Geographic Region - France, Germany, Italy, UK, Spain, Russia and Rest of Europe Markets Independently Analyzed with Annual Installation Revenues in US\$ Million for Years 2016 through 2024 (includes corresponding Graph/Chart)

Table 64. European Historic Review for Turbines by Geographic Region - France, Germany, Italy, UK, Spain, Russia and Rest of Europe Markets Independently Analyzed with Annual Installation Revenues in US\$ Million for Years 2011 through 2015 (includes corresponding Graph/Chart)

Table 65. European 14-Year Perspective for Turbines by Geographic Region - Percentage Breakdown Annual Installations (Value) for France, Germany, Italy, UK, Spain, Russia and Rest of Europe Markets for Years 2011, 2017 & 2024 (includes corresponding Graph/Chart)

Volume Analytics

Table 66. European Recent Past, Current & Future Analysis for Turbines by Geographic Region - France, Germany, Italy, UK, Spain, Russia and Rest of Europe Markets Independently Analyzed with Annual Capacity Installations in Megawatts for Years 2016 through 2024 (includes corresponding Graph/Chart)

Table 67. European Historic Review for Turbines by Geographic Region - France, Germany, Italy, UK, Spain, Russia and Rest of Europe Markets Independently Analyzed with Annual Capacity Installations in Megawatts for Years 2011 through 2015 (includes corresponding Graph/Chart)

Table 68. European 14-Year Perspective for Turbines by Geographic Region - Percentage Breakdown of Annual Capacity (Megawatts) for France, Germany, Italy, UK, Spain, Russia and Rest of Europe Markets for Years 2011, 2017 & 2024 (includes corresponding Graph/Chart)

Table 69. European Recent Past, Current & Future Analysis for Turbines by Segment - Steam Turbines, Gas Turbines, Wind Turbines and Others Independently Analyzed with Annual Capacity Installations in Megawatts for Years 2016 through 2024 (includes corresponding Graph/Chart)

Table 70. European Historic Review for Turbines by Segment - Steam Turbines, Gas Turbines, Wind Turbines and Others Independently Analyzed with Annual Capacity Installations in Megawatts for Years 2011 through 2015 (includes corresponding Graph/Chart)

Table 71. European 14-Year Perspective for Turbines by Segment - Percentage Breakdown of Annual Capacity (Megawatts) for Steam Turbines, Gas Turbines, Wind Turbines and Others for Years 2011, 2017 & 2024 (includes corresponding Graph/Chart)

4A. FRANCE

A. Market Analysis
Strategic Corporate Developments
B. Market Analytics
Value Analytics

Table 72. French Recent Past, Current & Future Analysis for Turbines Analyzed with Annual Installation Revenues in US\$ Million for Years 2016 through 2024 (includes corresponding Graph/Chart)

Table 73. French Historic Review for Turbines Analyzed with Annual Installation Revenues in US\$ Million for Years 2011 through 2015 (includes corresponding Graph/Chart)

Volume Analytics

Table 74. French Recent Past, Current & Future Analysis for Turbines by Segment - Steam Turbines, Gas Turbines, Wind Turbines and Others Independently Analyzed with Annual Capacity Installations in Megawatts for Years 2016 through 2024 (includes corresponding Graph/Chart)

Table 75. French Historic Review for Turbines by Segment - Steam Turbines, Gas Turbines, Wind Turbines and Others Independently Analyzed with Annual Capacity Installations in Megawatts for Years 2011 through 2015 (includes corresponding Graph/Chart)

Table 76. French 14-Year Perspective for Turbines by Segment - Percentage Breakdown of Annual Capacity (Megawatts) for Steam Turbines, Gas Turbines, Wind Turbines and Others for Years 2011, 2017 & 2024 (includes corresponding Graph/Chart)

4B. GERMANY

A. Market Analysis

Product Launches

Strategic Corporate Developments

Select Key Players

B. Market Analytics

Value Analytics

Table 77. German Recent Past, Current & Future Analysis for Turbines Analyzed with Annual Installation Revenues in US\$ Million for Years 2016 through 2024 (includes corresponding Graph/Chart)

Table 78. German Historic Review for Turbines Analyzed with Annual Installation Revenues in US\$ Million for Years 2011 through 2015 (includes corresponding Graph/Chart)

Volume Analytics

Table 79. German Recent Past, Current & Future Analysis for Turbines by Segment - Steam Turbines, Gas Turbines, Wind Turbines and Others Independently Analyzed with Annual Capacity Installations in Megawatts for Years 2016 through 2024 (includes corresponding Graph/Chart)

Table 80. German Historic Review for Turbines by Segment - Steam Turbines, Gas Turbines, Wind Turbines and Others Independently Analyzed with Annual Capacity Installations in Megawatts for Years 2011 through 2015 (includes corresponding

Graph/Chart)

Table 81. German 14-Year Perspective for Turbines by Segment - Percentage Breakdown of Annual Capacity (Megawatts) for Steam Turbines, Gas Turbines, Wind Turbines and Others for Years 2011, 2017 & 2024 (includes corresponding Graph/Chart)

4C. ITALY

A. Market Analysis

Strategic Corporate Developments

Ansaldo Energia SpA – A Major Italy-Based Company

B. Market Analytics

Value Analytics

Table 82. Italian Recent Past, Current & Future Analysis for Turbines Analyzed with Annual Installation Revenues in US\$ Million for Years 2016 through 2024 (includes corresponding Graph/Chart)

Table 83. Italian Historic Review for Turbines Analyzed with Annual Installation Revenues in US\$ Million for Years 2011 through 2015 (includes corresponding Graph/Chart)

Volume Analytics

Table 84. Italian Recent Past, Current & Future Analysis for Turbines by Segment - Steam Turbines, Gas Turbines, Wind Turbines and Others Independently Analyzed with Annual Capacity Installations in Megawatts for Years 2016 through 2024 (includes corresponding Graph/Chart)

Table 85. Italian Historic Review for Turbines by Segment - Steam Turbines, Gas Turbines, Wind Turbines and Others Independently Analyzed with Annual Capacity Installations in Megawatts for Years 2011 through 2015 (includes corresponding Graph/Chart)

Table 86. Italian 14-Year Perspective for Turbines by Segment - Percentage Breakdown of Annual Capacity (Megawatts) for Steam Turbines, Gas Turbines, Wind

Turbines and Others for Years 2011, 2017 & 2024 (includes corresponding Graph/Chart)

4D. THE UNITED KINGDOM

A. Market Analysis

Rapid Growth in the Wind Energy Sector and Turbine Advancements Drive Market Demand

Large Offshore Wind Turbines with Huge Blade Diameter

Small Wind Turbine Market Exhibits Healthy Growth in the UK

Product Launch

Strategic Corporate Developments

Doosan Power Systems Holdings Limited – A Major UK-Based Company

B. Market Analytics

Value Analytics

Table 87. The UK Recent Past, Current & Future Analysis for Turbines Analyzed with Annual Installation Revenues in US\$ Million for Years 2016 through 2024 (includes corresponding Graph/Chart)

Table 88. The UK Historic Review for Turbines Analyzed with Annual Installation Revenues in US\$ Million for Years 2011 through 2015 (includes corresponding Graph/Chart)

Volume Analytics

Table 89. The UK Recent Past, Current & Future Analysis for Turbines by Segment - Steam Turbines, Gas Turbines, Wind Turbines and Others Independently Analyzed with Annual Capacity Installations in Megawatts for Years 2016 through 2024 (includes corresponding Graph/Chart)

Table 90. The UK Historic Review for Turbines by Segment - Steam Turbines, Gas Turbines, Wind Turbines and Others Independently Analyzed with Annual Capacity Installations in Megawatts for Years 2011 through 2015 (includes corresponding Graph/Chart)

Table 91. The UK 14-Year Perspective for Turbines by Segment - Percentage

Breakdown of Annual Capacity (Megawatts) for Steam Turbines, Gas Turbines, Wind Turbines and Others for Years 2011, 2017 & 2024 (includes corresponding Graph/Chart)

4E. SPAIN

A. Market Analysis
Strategic Corporate Developments
Select Key Players
B. Market Analytics
Value Analytics

Table 92. Spanish Recent Past, Current & Future Analysis for Turbines Analyzed with Annual Installation Revenues in US\$ Million for Years 2016 through 2024 (includes corresponding Graph/Chart)

Table 93. Spanish Historic Review for Turbines Analyzed with Annual Installation Revenues in US\$ Million for Years 2011 through 2015 (includes corresponding Graph/Chart)

Volume Analytics

Table 94. Spanish Recent Past, Current & Future Analysis for Turbines by Segment - Steam Turbines, Gas Turbines, Wind Turbines and Others Independently Analyzed with Annual Capacity Installations in Megawatts for Years 2016 through 2024 (includes corresponding Graph/Chart)

Table 95. Spanish Historic Review for Turbines by Segment - Steam Turbines, Gas Turbines, Wind Turbines and Others Independently Analyzed with Annual Capacity Installations in Megawatts for Years 2011 through 2015 (includes corresponding Graph/Chart)

Table 96. Spanish 14-Year Perspective for Turbines by Segment - Percentage Breakdown of Annual Capacity (Megawatts) for Steam Turbines, Gas Turbines, Wind Turbines and Others for Years 2011, 2017 & 2024 (includes corresponding Graph/Chart)

4F. RUSSIA

A. Market Analysis

Strategic Corporate Developments

B. Market Analytics

Value Analytics

Table 97. Russian Recent Past, Current & Future Analysis for Turbines Analyzed with Annual Installation Revenues in US\$ Million for Years 2016 through 2024 (includes corresponding Graph/Chart)

Table 98. Russian Historic Review for Turbines Analyzed with Annual Installation Revenues in US\$ Million for Years 2011 through 2015 (includes corresponding Graph/Chart)

Volume Analytics

Table 99. Russian Recent Past, Current & Future Analysis for Turbines by Segment - Steam Turbines, Gas Turbines, Wind Turbines and Others Independently Analyzed with Annual Capacity Installations in Megawatts for Years 2016 through 2024 (includes corresponding Graph/Chart)

Table 100. Russian Historic Review for Turbines by Segment - Steam Turbines, Gas Turbines, Wind Turbines and Others Independently Analyzed with Annual Capacity Installations in Megawatts for Years 2011 through 2015 (includes corresponding Graph/Chart)

Table 101. Russian 14-Year Perspective for Turbines by Segment - Percentage Breakdown of Annual Capacity (Megawatts) for Steam Turbines, Gas Turbines, Wind Turbines and Others for Years 2011, 2017 & 2024 (includes corresponding Graph/Chart)

4G. REST OF EUROPE

A. Market Analysis

Turkey's Energy Market Attract Leading Manufacturers of Wind Turbines

Domestication of Wind Turbines

Product Launches
Strategic Corporate Developments
Select Key Players
B. Market Analytics
Value Analytics

Table 102. Rest of Europe Recent Past, Current & Future Analysis for Turbines Analyzed with Annual Installation Revenues in US\$ Million for Years 2016 through 2024 (includes corresponding Graph/Chart)

Table 103. Rest of Europe Historic Review for Turbines Analyzed with Annual Installation Revenues in US\$ Million for Years 2011 through 2015 (includes corresponding Graph/Chart)

Volume Analytics

Table 104. Rest of Europe Recent Past, Current & Future Analysis for Turbines by Segment - Steam Turbines, Gas Turbines, Wind Turbines and Others Independently Analyzed with Annual Capacity Installations in Megawatts for Years 2016 through 2024 (includes corresponding Graph/Chart)

Table 105. Rest of Europe Historic Review for Turbines by Segment - Steam Turbines, Gas Turbines, Wind Turbines and Others Independently Analyzed with Annual Capacity Installations in Megawatts for Years 2011 through 2015 (includes corresponding Graph/Chart)

Table 106. Rest of Europe 14-Year Perspective for Turbines by Segment - Percentage Breakdown of Annual Capacity (Megawatts) for Steam Turbines, Gas Turbines, Wind Turbines and Others for Years 2011, 2017 & 2024 (includes corresponding Graph/Chart)

5. ASIA-PACIFIC

A. Market Analysis
Asia-Pacific: The Largest and the Fastest Growing Turbines Market Worldwide

Table 107. Global Turbines Market - Geographic Regions Ranked by CAGR (Volume)

for 2016-2024: Asia-Pacific, Middle East & Africa, Europe, Latin America, USA, Canada, and Japan (includes corresponding Graph/Chart)

Demand for Gas Turbines Rises Amid Growing Interest in Clean Technologies

B. Market Analytics

Value Analytics

Table 108. Asia-Pacific Recent Past, Current & Future Analysis for Turbines by Geographic Region - China and Rest of Asia-Pacific Markets Independently Analyzed with Installation Revenues in US\$ Million for Years 2016 through 2024 (includes corresponding Graph/Chart)

Table 109. Asia-Pacific Historic Review for Turbines by Geographic Region - China and Rest of Asia-Pacific Markets Independently Analyzed with Installation Revenues in US\$ Million for Years 2011 through 2015 (includes corresponding Graph/Chart)

Table 110. Asia-Pacific 14-Year Perspective for Turbines by Geographic Region - Percentage Breakdown of Installations (Value) for China and Rest of Asia-Pacific Markets for Years 2011, 2017 & 2024 (includes corresponding Graph/Chart)

Volume Analytics

Table 111. Asia-Pacific Recent Past, Current & Future Analysis for Turbines by Geographic Region - China and Rest of Asia-Pacific Markets Independently Analyzed with Annual Capacity Installations in Megawatts for Years 2016 through 2024 (includes corresponding Graph/Chart)

Table 112. Asia-Pacific Historic Review for Turbines by Geographic Region - China and Rest of Asia-Pacific Markets Independently Analyzed with Annual Capacity Installations in Megawatts for Years 2011 through 2015 (includes corresponding Graph/Chart)

Table 113. Asia-Pacific 14-Year Perspective for Turbines by Geographic Region - Percentage Breakdown of Annual Capacity (Megawatts) for China and Rest of Asia-Pacific Markets for Years 2011, 2017 & 2024 (includes corresponding Graph/Chart)

Table 114. Asia-Pacific Recent Past, Current & Future Analysis for Turbines by Segment - Steam Turbines, Gas Turbines, Wind Turbines and Others Independently

Analyzed with Annual Capacity Installations in Megawatts for Years 2016 through 2024
(includes corresponding Graph/Chart)

Table 115. Asia-Pacific Historic Review for Turbines by Segment - Steam Turbines, Gas Turbines, Wind Turbines and Others Independently Analyzed with Annual Capacity Installations in Megawatts for Years 2011 through 2015 (includes corresponding Graph/Chart)

Table 116. Asia-Pacific 14-Year Perspective for Turbines by Segment - Percentage Breakdown of Annual Capacity (Megawatts) for Steam Turbines, Gas Turbines, Wind Turbines and Others for Years 2011, 2017 & 2024 (includes corresponding Graph/Chart)

5A. CHINA

A. Market Analysis

China: Growth Engine for the Global Turbines Market

Steady Growth in Demand for Gas Turbines in the Near Term

Wind Power: A Promising Solution for Bridging the Gap between Energy Production and Booming Electricity Demand

Table 117. Electricity Consumption in China: 2006-2016 (in TWh) (includes corresponding Graph/Chart)

Table 118. Leading Wind Turbine Companies in China (2017): Percentage Market Share Breakdown for CSIC, Envision, Goldwind, Mingyang, Shanghai Electric, United Power, XEMC, and Others (includes corresponding Graph/Chart)

Strategic Corporate Developments

Select Key Players

B. Market Analytics

Value Analytics

Table 119. Chinese Recent Past, Current & Future Analysis for Turbines Analyzed with Annual Installation Revenues in US\$ Million for Years 2016 through 2024 (includes corresponding Graph/Chart)

Table 120. Chinese Historic Review for Turbines Analyzed with Annual Installation Revenues in US\$ Million for Years 2011 through 2015 (includes corresponding Graph/Chart)

Volume Analytics

Table 121. Chinese Recent Past, Current & Future Analysis for Turbines by Segment - Steam Turbines, Gas Turbines, Wind Turbines and Others Independently Analyzed with Capacity Installations in Megawatts for Years 2016 through 2024 (includes corresponding Graph/Chart)

Table 122. Chinese Historic Review for Turbines by Segment - Steam Turbines, Gas Turbines, Wind Turbines and Others Independently Analyzed with Capacity Installations in Megawatts for Years 2011 through 2015 (includes corresponding Graph/Chart)

Table 123. Chinese 14-Year Perspective for Turbines by Segment - Percentage Breakdown of Annual Capacity (Megawatts) for Steam Turbines, Gas Turbines, Wind Turbines and Others for Years 2011, 2017 & 2024 (includes corresponding Graph/Chart)

5B. REST OF ASIA-PACIFIC

A. Market Analysis

India: A Potential Laden Market for Wind Power Generation

Next-Generation Turbines to Support Wind Energy Generation

Product Launches

Strategic Corporate Developments

Select Key Players

B. Market Analytics

Value Analytics

Table 124. Rest of Asia-Pacific Recent Past, Current & Future Analysis for Turbines Analyzed with Annual Installation Revenues in US\$ Million for Years 2016 through 2024 (includes corresponding Graph/Chart)

Table 125. Rest of Asia-Pacific Historic Review for Turbines Analyzed with Annual Installation Revenues in US\$ Million for Years 2011 through 2015 (includes

corresponding Graph/Chart)

Volume Analytics

Table 126. Rest of Asia-Pacific Recent Past, Current & Future Analysis for Turbines by Segment - Steam Turbines, Gas Turbines, Wind Turbines and Others Independently Analyzed with Annual Capacity Installations in Megawatts for Years 2016 through 2024 (includes corresponding Graph/Chart)

Table 127. Rest of Asia-Pacific Historic Review for Turbines by Segment - Steam Turbines, Gas Turbines, Wind Turbines and Others Independently Analyzed with Annual Capacity Installations in Megawatts for Years 2011 through 2015 (includes corresponding Graph/Chart)

Table 128. Rest of Asia-Pacific 14-Year Perspective for Turbines by Segment - Percentage Breakdown of Annual Capacity (Megawatts) for Steam Turbines, Gas Turbines, Wind Turbines and Others for Years 2011, 2017 & 2024 (includes corresponding Graph/Chart)

6. THE MIDDLE EAST & AFRICA

A. Market Analysis

Product Launch

Strategic Corporate Developments

B. Market Analytics

Value Analytics

Table 129. The Middle East & African Recent Past, Current & Future Analysis for Turbines Analyzed with Annual Installation Revenues in US\$ Million for Years 2016 through 2024 (includes corresponding Graph/Chart)

Table 130. The Middle East & African Historic Review for Turbines Analyzed with Annual Installation Revenues in US\$ Million for Years 2011 through 2015 (includes corresponding Graph/Chart)

Volume Analytics

Table 131. The Middle East & African Recent Past, Current & Future Analysis for Turbines by Segment - Steam Turbines, Gas Turbines, Wind Turbines and Others Independently Analyzed with Capacity Installations in Megawatts for Years 2016 through 2024 (includes corresponding Graph/Chart)

Table 132. The Middle East & African Historic Review for Turbines by Segment - Steam Turbines, Gas Turbines, Wind Turbines and Others Independently Analyzed with Capacity Installations in Megawatts for Years 2011 through 2015 (includes corresponding Graph/Chart)

Table 133. The Middle East & African 14-Year Perspective for Turbines by Segment - Percentage Breakdown of Annual Capacity (Megawatts) for Steam Turbines, Gas Turbines, Wind Turbines and Others for Years 2011, 2017 & 2024 (includes corresponding Graph/Chart)

7. LATIN AMERICA

A. Market Analysis

Latin America: A High Potential Market for Large Hydropower Turbines

An Overview of Wind Energy Market in Latin America

B. Market Analytics

Value Analytics

Table 134. Latin American Recent Past, Current & Future Analysis for Turbines by Geographic Region - Brazil and Rest of Latin America Markets Independently Analyzed with Installation Revenues in US\$ Million for Years 2016 through 2024 (includes corresponding Graph/Chart)

Table 135. Latin American Historic Review for Turbines by Geographic Region - Brazil and Rest of Latin America Markets Independently Analyzed with Installation Revenues in US\$ Million for Years 2011 through 2015 (includes corresponding Graph/Chart)

Table 136. Latin American 14-Year Perspective for Turbines by Geographic Region - Percentage Breakdown of Installations (Value) for Brazil and Rest of Latin America Markets for Years 2011, 2017 & 2024 (includes corresponding Graph/Chart)

Volume Analytics

Table 137. Latin American Recent Past, Current & Future Analysis for Turbines by Geographic Region - Brazil and Rest of Latin America Markets Independently Analyzed with Annual Capacity Installations in Megawatts for Years 2016 through 2024 (includes corresponding Graph/Chart)

Table 138. Latin American Historic Review for Turbines by Geographic Region - Brazil and Rest of Latin America Markets Independently Analyzed with Annual Capacity Installations in Megawatts for Years 2011 through 2015 (includes corresponding Graph/Chart)

Table 139. Latin American 14-Year Perspective for Turbines by Geographic Region - Percentage Breakdown of Annual Capacity (Megawatts) for Brazil and Rest of Latin America Markets for Years 2011, 2017 & 2024 (includes corresponding Graph/Chart)

Table 140. Latin American Recent Past, Current & Future Analysis for Turbines by Segment - Steam Turbines, Gas Turbines, Wind Turbines and Others Independently Analyzed with Annual Capacity Installations in Megawatts for Years 2016 through 2024 (includes corresponding Graph/Chart)

Table 141. Latin American Historic Review for Turbines by Segment - Steam Turbines, Gas Turbines, Wind Turbines and Others Independently Analyzed with Annual Capacity Installations in Megawatts for Years 2011 through 2015 (includes corresponding Graph/Chart)

Table 142. Latin American 14-Year Perspective for Turbines by Segment - Percentage Breakdown of Annual Capacity (Megawatts) for Steam Turbines, Gas Turbines, Wind Turbines and Others for Years 2011, 2017 & 2024 (includes corresponding Graph/Chart)

7A. BRAZIL

A. Market Analysis

Rising Role of Renewable Energy Drive Market Demand in Latin America's Largest Market

Electricity Generation

Strategic Corporate Development

B. Market Analytics

Value Analytics

Table 143. Brazilian Recent Past, Current & Future Analysis for Turbines Analyzed with Annual Installation Revenues in US\$ Million for Years 2016 through 2024 (includes corresponding Graph/Chart)

Table 144. Brazilian Historic Review for Turbines Analyzed with Annual Installation Revenues in US\$ Million for Years 2011 through 2015 (includes corresponding Graph/Chart)

Volume Analytics

Table 145. Brazilian Recent Past, Current & Future Analysis for Turbines by Segment - Steam Turbines, Gas Turbines, Wind Turbines and Others Independently Analyzed with Capacity Installations in Megawatts for Years 2016 through 2024 (includes corresponding Graph/Chart)

Table 146. Brazilian Historic Review for Turbines by Segment - Steam Turbines, Gas Turbines, Wind Turbines and Others Independently Analyzed with Capacity Installations in Megawatts for Years 2011 through 2015 (includes corresponding Graph/Chart)

Table 147. Brazilian 14-Year Perspective for Turbines by Segment - Percentage Breakdown of Annual Capacity (Megawatts) for Steam Turbines, Gas Turbines, Wind Turbines and Others for Years 2011, 2017 & 2024 (includes corresponding Graph/Chart)

7B. REST OF LATIN AMERICA

A. Market Analysis

Strategic Corporate Developments

B. Market Analytics

Value Analytics

Table 148. Rest of Latin American Recent Past, Current & Future Analysis for Turbines Analyzed with Annual Installation Revenues in US\$ Million for Years 2016 through 2024 (includes corresponding Graph/Chart)

Table 149. Rest of Latin American Historic Review for Turbines Analyzed with Annual Installation Revenues in US\$ Million for Years 2011 through 2015 (includes corresponding Graph/Chart)

Volume Analytics

Table 150. Rest of Latin American Recent Past, Current & Future Analysis for Turbines by Segment - Steam Turbines, Gas Turbines, Wind Turbines and Others Independently Analyzed with Annual Capacity Installations in Megawatts for Years 2016 through 2024 (includes corresponding Graph/Chart)

Table 151. Rest of Latin American Historic Review for Turbines by Segment - Steam Turbines, Gas Turbines, Wind Turbines and Others Independently Analyzed with Annual Capacity Installations in Megawatts for Years 2011 through 2015 (includes corresponding Graph/Chart)

Table 152. Rest of Latin American 14-Year Perspective for Turbines by Segment - Percentage Breakdown of Annual Capacity (Megawatts) for Steam Turbines, Gas Turbines, Wind Turbines and Others for Years 2011, 2017 & 2024 (includes corresponding Graph/Chart)

IV. COMPETITIVE LANDSCAPE

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Japan (13)

Europe (58)

France (3)

Germany (10)

The United Kingdom (4)

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