

Thermal Power: Market Research Report

<https://marketpublishers.com/r/TD78072F6F9EN.html>

Date: February 2018

Pages: 562

Price: US\$ 5,600.00 (Single User License)

ID: TD78072F6F9EN

Abstracts

This report analyzes the worldwide markets for Thermal Power in terms of Power Generation in Million Kilowatt-hours by the following Fuel Types: Gas, Oil, and Coal. 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 125 companies including many key and niche players such as -

AES Corporation

American Electric Power Company, Inc.

Beijing Jingneng Power Co., Ltd.

China Huaneng Group

China Huadian Corporation

Dominion Energy, Inc.

Contents

I. INTRODUCTION, METHODOLOGY & PRODUCT DEFINITIONS

II. EXECUTIVE SUMMARY

1. INDUSTRY OVERVIEW

Thermal Power: A Dependable Source of Energy that Meet Diverse Power Needs Worldwide

Despite Coal-Fired Thermal Power Dominance, Several Issues Hamper Market Prospects for Coal in the Long Term

Table 1. 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)

Table 2. Global New Coal Power Generation (in MW) by Country over the Period 2010-2015 (includes corresponding Graph/Chart)

Global Coal Demand Face Declining Trend

Coal Gravitating Towards East

Chinese Policies Determine Global Coal Market Dynamics

Declining Utilization Rates and Idle Capacity Characterize Existing Thermal Plants

Table 3. Global Proposed Coal-fired Power Projects (in Megawatts) by Region (2016): Breakdown of Proposed, Constructed, Shelved, and Newly Operating Coal-Fired Power Projects (includes corresponding Graph/Chart)

Table 4. Global Proposed Coal-fired Power Projects (in Units) by Region (2016): Breakdown of Proposed, Constructed, Shelved, and Newly Operating Coal-Fired Power Projects (includes corresponding Graph/Chart)

Despite Paris Agreement, No Major Initiatives on Carbon Capture and Storage

Market Fortunes Intrinsically Tied to Dynamics in the Global Energy Sector

Global Energy Trends Summarized

Global Market Outlook

China: Growth Engine for the Global Thermal Power Market

2. THERMAL POWER GENERATION EQUIPMENT: COMPETITION

Aggressive Product Pricing Strategies Shackles Technological Innovation
Steam Turbine Suppliers Expand Geographic Reach in Response to Accelerating Demand
Asian Companies Dominate Global Coal-Fired Turbines Market
Manufacturers to Focus on Delivering Better Performing and Cost-efficient Boilers
Boiler Suppliers Adopts 'Go Green' Approach

3. MARKET TRENDS, ISSUES AND DRIVERS

Growing Number of Thermal Power Plants with Enhanced Operational Efficiencies and Reduced Emissions Drive Healthy Market Growth

Table 7. Percentage Efficiency of Coal-Fired Thermal Power Plants Worldwide: 2000, 2005, 2010, and 2015 (includes corresponding Graph/Chart)

Clean Coal Power Technologies to Drive Global Thermal Power Generation Sector
Rising Investments in Clean Technology-Based Coal Power Capacities
Need for Attaining Energy Security, Stability, and Independence while Minimizing Carbon Footprint Drive Adoption
Cleaner Coal Technologies: Need of the Hour in the United States
Spiraling Electricity Appetite from Ballooning Global Population Drive Market Demand

Table 8. World Population (in Millions) by Geographic Region: 2000, 2010, 2015, 2020, 2030, 2040, and 2050 (includes corresponding Graph/Chart)

Table 9. Projected Global Demand for Primary Energy (Mtoe) and Electricity (MWh): 2015, 2020, 2025, 2030 & 2035 (includes corresponding Graph/Chart)

Table 10. Global Electricity Consumption in TWh for Years 2000, 2015 & 2030 (includes corresponding Graph/Chart)

Steam Turbines: Integral for Thermal Power Generation
Steam Turbine MRO Market to Post Strong Gains in the Short-Term

Green Technologies in Coal-Fired Power Plants Boost Steam Turbines Demand in Asia-Pacific

Growing Environment Concerns Drive Cogeneration Adoption in Thermal Power Plants
Different Performance Classes

Plants for Heat-driven Applications with Electric Power as By-product

Plants for Power-driven Applications Can Supply Electric Power and Heat if Needed

Longer Shutdown Periods for Medium-load Plants

Growing Demand for Peak-load Operations with Renewable Power Sources

Increasing Modernization Initiatives Drive Demand for Turbine Gearbox in Thermal Power Plants

Growing Trend towards Fuel Diversification Favors Gas-Based Thermal Power

Need for Reducing Emissions Drives Natural Gas-Based Thermal Power Generation

Favorable Regulations Spur Demand for Gas Turbines

NOx Reduction Techniques Commonly Deployed in Thermal Power Generation Plants

Table 11. A Comparison of NOx Reduction Technologies

Waste Heat Boilers Enhance Efficiency Levels of Thermal Power Plants

Increasing Demand for Circulating Fluidized Bed Boilers Augurs Well for the Market

Developing Countries, Spearheaded by Asia-Pacific, Drive Current and Future Growth

Table 12. Global Thermal Power Market - Geographic Regions Ranked by CAGR (Volume) for 2016-2024: Asia-Pacific, Latin America, Japan, Middle East, USA, Canada, and Europe (includes corresponding Graph/Chart)

Liberalization and Privatization of the Electricity Sector: An Important Growth Driver in the Developing Countries

Rising Investments in Renewable Energy Sources Rubs Off Sheen of Fossil Fuel-Based Thermal Power

Table 13. Global Investments (US\$ Billion) in Renewable Energy by Source: 2005 & 2015 (includes corresponding Graph/Chart)

Domestic Targets for Greenhouse Gas Emissions of Select Regions/Countries

Revival of Nuclear Power Programs Pose Threat to Thermal Power Generation

Table 14. Global Nuclear Power Capacity Additions through 2035: Percentage Breakdown by Geographic Region/Country (includes corresponding Graph/Chart)

Table 15. Global Fleet of Operating Nuclear Reactors by Country: 2015

4. INNOVATIONS AND ADVANCEMENTS

Intelligent Fossil Fuel Based Power Generation Plants
GE's Digital Power Plants for the Future
HELE Coal Technologies
Carbon Capture and Storage
Coal Gasification: Vital to Realize Low Carbon Economy in Reality
Coal-to-Liquids (CTL) Technology
Recent Innovations in Clean Energy Technologies
DR Program
Energy Storage Technologies
Floating Turbines
Thermal Solar Energy
HVDC (High Voltage Direct Current)
Hybrid Power Plants
Carbon Capture Technology
Thermal Dynamic Computer
Notable Boiler Advancements
Advanced PFBC (A-PFBC)
Integrated Coal Gasification Combined Cycle (IGCC)
3D PRINTING IN GAS TURBINE MANUFACTURING
Selective Laser Melting
Tomo-Lithographic Molding
Liquid CO₂ Turbines

5. PRODUCT OVERVIEW

6. RECENT INDUSTRY ACTIVITY

FPL to Shut Down Coal-Fired Power Plant SJRPP
MHPS Constructs Coal Gasification Furnace Plant in Japan
Mitsubishi to Sell Interest in Coal Mines in Australia
PT SB Partners with China Huadian to Construct Coal-Fired Power Stations in

Indonesia

Dynegy Shuts Down Coal-fired Power Plant

PSEG Closes Its Coal-Fired Plants in New Jersey

MHPS to Restructure Domestic Manufacturing Bases

Cerro Pabellón Geothermal Power Plant Commences Delivery of Electricity

TEPCO Inks Agreement with Chubu to Integrate Thermal Power Business into JERA

MHPS to Supply Geothermal Power Generation Facilities for Kenya Electricity
Generating Company

BHEL Sets Up New Thermal Power Plant in Sudan

ENGIE Constructs Geothermal Power Generation Plant in Indonesia

Marubeni Acquires Stakes in Puting Bato Thermal Power Station

MHPS Supplies Gas Turbine Preventive Detection Services to China Shenhua Guohua
Power

Enel Commences Operations at Geothermal-hydro Power Plant in Utah

Mitsubishi and Joban Form Joint Ventures

ENGIE Establishes Marine Geothermal Power Plant in France

MHPS to Supply Geothermal Power Plant Steam Turbine for Costa Rican Institute of
Electricity

TEPCO Inks Agreement with Mitsubishi Hitachi Power Systems

MHPS to Supply Steam Turbine Set to Chang Chun Petrochemical

EnBW Energie Baden-Württemberg Acquires Connected Wind Services

NextEra Energy to Acquire Shares of Energy Future Holdings in Oncor Electric Delivery
Company

Enel Collaborates with PT ONE for Geothermal Power Project

TEPCO Commences Operations at Kawasaki Thermal Power Station

MHPS to Supply Two Steam Turbines and Generators for Waste-to-Energy Project

Enel Inks MoU with PT PLN Persero for Sustainable Power Generation in Indonesia

Siemens to Expand Three Power Stations in Bolivia

BHEL Sets Up New Thermal Power Plant in Bangladesh

BHEL Commissions Two Units of Thermal Power Plant

BHEL Commissions Thermal Power Plant in Uttar Pradesh

MHPS to Provide Thermal Power Generation Systems Field Services

BHEL Commissions Supercritical Thermal Power Station in India

BHEL Commissions Thermal Power Plant in North Eastern India

MHPS Inks Agreement with KEPCO to Develop Gas Turbine Combustion &
Measurement Technology

Sembcorp Industries Inaugurates Sembcorp Gayatri Power Complex in India

MHPS to Supply Boiler, Steam Turbine and Generator to San Buenaventura Power
Station

ENGIE Collaborates with Reykjavik Geothermal for Geothermal Energy
MHPS and Daelim to Supply Boiler to Shinseochon Thermal Power Station
GE Acquires Power & Grid Businesses from Alstom
JSW Energy to Acquire Bina Thermal Power Station from Jaypee Group
GE to Upgrade Gas Turbines at Thermal Power Plant in Japan
BHEL Commissions Super Thermal Power Station (NTPC)
DTEK Commences Operations at Reconstructed Thermal Power Unit
MHPS to Deliver Two Sets of Supercritical Pressure Coal-fired Steam Turbines and Boilers in India

7. FOCUS ON SELECT GLOBAL PLAYERS

Thermal Power Generation Companies

AES Corporation (USA)

American Electric Power Company, Inc. (USA)

Beijing Jingneng Power Co., Ltd. (China)

China Huaneng Group (China)

China Huadian Corporation (China)

Dominion Energy, Inc. (USA)

Duke Energy Corporation (USA)

Dynegy, Inc. (USA)

EDF (France)

Enel S. p. A. (Italy)

EnBW Energie Baden-Wuerttemberg AG (Germany)

Energy Future Holdings Corp. (USA)

Engie (France)

Iberdrola, S. A. (Spain)

National Thermal Power Corporation Limited (India)

NRG Energy, Inc. (USA)

Southern Company (USA)

SSE plc (UK)

Tata Power (India)

The Tokyo Electric Power Company, Incorporated (Japan)

Thermal Power Generation Equipment Manufacturers

Bharat Heavy Electricals Limited (India)

Doosan Power Systems (UK)

GE Power (USA)

Mitsubishi Hitachi Power Systems, Ltd. (MHPS) (Japan)

Siemens Power and Gas (Germany)

Toshiba Corporation Energy Systems & Solutions Company (Japan)

8. GLOBAL MARKET PERSPECTIVE

Table 16. World Recent Past, Current & Future Market Analysis for Thermal Power by Geographic Region - US, Canada, Japan, Europe, Asia-Pacific (excluding Japan), Middle East & Africa, and Latin America Markets Independently Analyzed with Annual Generation Figures in Million Kilowatt-hours for the Years 2016 through 2024 (includes corresponding Graph/Chart)

Table 17. World Historic Review for Thermal Power by Geographic Region - US, Canada, Japan, Europe, Asia-Pacific (excluding Japan), Middle East & Africa, and Latin America Markets Independently Analyzed with Annual Generation Figures in Million Kilowatt-hours for the Years 2011 through 2015 (includes corresponding Graph/Chart)

Table 18. World 14-Year Perspective for Thermal Power by Geographic Region - Percentage Breakdown of Annual Generation for US, Canada, Japan, Europe, Asia-Pacific (excluding Japan), Middle East & Africa, and Latin America Markets for the Years 2011, 2017 & 2024 (includes corresponding Graph/Chart)

Table 19. World Recent Past, Current & Future Market Analysis for Gas-fired Thermal Power by Geographic Region - US, Canada, Japan, Europe, Asia-Pacific (excluding Japan), Middle East & Africa, and Latin America Markets Independently Analyzed with Annual Generation Figures in Million Kilowatt-hours for the Years 2016 through 2024 (includes corresponding Graph/Chart)

Table 20. World Historic Review for Gas-fired Thermal Power by Geographic Region - US, Canada, Japan, Europe, Asia-Pacific (excluding Japan), Middle East & Africa, and Latin America Markets Independently Analyzed with Annual Generation Figures in Million Kilowatt-hours for the Years 2011 through 2015 (includes corresponding Graph/Chart)

Table 21. World 14-Year Perspective for Gas-fired Thermal Power by Geographic Region - Percentage Breakdown of Annual Generation for US, Canada, Japan, Europe, Asia-Pacific (excluding Japan), Middle East & Africa, and Latin America Markets for the Years 2011, 2017 & 2024 (includes corresponding Graph/Chart)

Table 22. World Recent Past, Current & Future Market Analysis for Oil-fired Thermal

Power by Geographic Region - US, Canada, Japan, Europe, Asia-Pacific (excluding Japan), Middle East & Africa, and Latin America Markets Independently Analyzed with Annual Generation Figures in Million Kilowatt-hours for the Years 2016 through 2024 (includes corresponding Graph/Chart)

Table 23. World Historic Review for Oil-fired Thermal Power by Geographic Region - US, Canada, Japan, Europe, Asia-Pacific (excluding Japan), Middle East & Africa, and Latin America Markets Independently Analyzed with Annual Generation Figures in Million Kilowatt-hours for the Years 2011 through 2015 (includes corresponding Graph/Chart)

Table 24. World 14-Year Perspective for Oil-fired Thermal Power by Geographic Region - Percentage Breakdown of Annual Generation for US, Canada, Japan, Europe, Asia-Pacific (excluding Japan), Middle East & Africa, and Latin America Markets for the Years 2011, 2017 & 2024 (includes corresponding Graph/Chart)

Table 25. World Recent Past, Current & Future Market Analysis for Coal-fired Thermal Power by Geographic Region - US, Canada, Japan, Europe, Asia-Pacific (excluding Japan), Middle East & Africa, and Latin America Markets Independently Analyzed with Annual Generation Figures in Million Kilowatt-hours for the Years 2016 through 2024 (includes corresponding Graph/Chart)

Table 26. World Historic Review for Coal-fired Thermal Power by Geographic Region - US, Canada, Japan, Europe, Asia-Pacific (excluding Japan), Middle East & Africa, and Latin America Markets Independently Analyzed with Annual Generation Figures in Million Kilowatt-hours for the Years 2011 through 2015 (includes corresponding Graph/Chart)

Table 27. World 14-Year Perspective for Coal-fired Thermal Power by Geographic Region - Percentage Breakdown of Annual Generation for US, Canada, Japan, Europe, Asia-Pacific (excluding Japan), Middle East & Africa, and Latin America Markets for the Years 2011, 2017 & 2024 (includes corresponding Graph/Chart)

III. MARKET

1. THE UNITED STATES

A. Market Analysis

Low Prices of Natural Gas Support the Shift from Coal-fired to Gas-fired Thermal Power

Production

Table 28. US Net Electricity Generation by Energy Source (2000, 2010, 2020, 2030 & 2040): Breakdown of Electricity Generation (Billion Kilowatthours) from Coal, Natural Gas, Nuclear, Petroleum, and Renewable Energy (includes corresponding Graph/Chart)

US Coal-based Thermal Power Sector Encounters Challenging Environment

Other Key Power Market Challenges

Government Promotes Clean Coal Technologies to Lower Ecological Impact

Regulatory Overview

Section 1 ASME Code

Recent Amendments in the ASME Code

Boiler Code Infringement: A Major Concern

EPA Finalizes Regulations on Boilers and Solid Waste Incinerators

Boiler Reconsideration Regulations from the EPA

Revised Emissions Limits and Limited Use Definitions

Energy Assessments and Sources

Amendments to Startup and Shutdown Periods

CISWI Reconsideration Rule - Problems and Amendments

EPA Introduces CO₂ Standards for New Power Plant Facilities

Strategic Corporate Developments

Select Key Players

B. Market Analytics

Table 29. US Recent Past, Current & Future Market Analysis for Thermal Power by Fuel Type - Gas-fired, Oil-fired and Coal-fired Thermal Power Markets Independently Analyzed with Annual Generation Figures in Million Kilowatt-hours for the Years 2016 through 2024 (includes corresponding Graph/Chart)

Table 30. US Historic Review for Thermal Power by Fuel Type - Gas-fired, Oil-fired and Coal-fired Thermal Power Markets Independently Analyzed with Annual Generation Figures in Million Kilowatt-hours for the Years 2011 through 2015 (includes corresponding Graph/Chart)

Table 31. US 14-Year Perspective for Thermal Power by Fuel Type - Percentage Breakdown of Annual Generation for Gas-fired, Oil-fired and Coal-fired Thermal Power Markets for the Years 2011, 2017 & 2024 (includes corresponding Graph/Chart)

2. CANADA

A. Market Analysis

Growing Prominence of Natural Gas-Fired Thermal Power to Drive Steady Market Growth

Myriad Benefits Drive Healthy Growth in Demand for Gas Turbines

B. Market Analytics

Table 32. Canadian Recent Past, Current & Future Market Analysis for Thermal Power by Fuel Type - Gas-fired, Oil-fired and Coal-fired Thermal Power Markets Independently Analyzed with Annual Generation Figures in Million Kilowatt-hours for the Years 2016 through 2024 (includes corresponding Graph/Chart)

Table 33. Canadian Historic Review for Thermal Power by Fuel Type - Gas-fired, Oil-fired and Coal-fired Thermal Power Markets Independently Analyzed with Annual Generation Figures in Million Kilowatt-hours for the Years 2011 through 2015 (includes corresponding Graph/Chart)

Table 34. Canadian 14-Year Perspective for Thermal Power by Fuel Type - Percentage Breakdown of Annual Generation for Gas-fired, Oil-fired and Coal-fired Thermal Power Markets for the Years 2011, 2017 & 2024 (includes corresponding Graph/Chart)

3. JAPAN

A. Market Analysis

Focus on Safety Following the Earthquake and Tsunami Drive Demand for Thermal Power

Energy Sector Transformation in Japan in Recent Years

Table 35. Japan's Power Generation by Energy Source (2005, 2015, 2030): Percentage Breakdown for Coal-fired Thermal Power, Gas-fired Thermal Power, Nuclear Power, Oil-fired Thermal Power, and Renewable Energy (includes corresponding Graph/Chart)

Regulatory Reforms Overview

Major Impediments to Competition in the Japanese Electric Power Sector

Strong Export Demand for Japanese Thermal Power Plant Equipment

Competitive Landscape
Strategic Corporate Developments
Select Key Players
B. Market Analytics

Table 36. Japanese Recent Past, Current & Future Market Analysis for Thermal Power by Fuel Type - Gas-fired, Oil-fired and Coal-fired Thermal Power Markets Independently Analyzed with Annual Generation Figures in Million Kilowatt-hours for the Years 2016 through 2024 (includes corresponding Graph/Chart)

Table 37. Japanese Historic Review for Thermal Power by Fuel Type - Gas-fired, Oil-fired and Coal-fired Thermal Power Markets Independently Analyzed with Annual Generation Figures in Million Kilowatt-hours for the Years 2011 through 2015 (includes corresponding Graph/Chart)

Table 38. Japanese 14-Year Perspective for Thermal Power by Fuel Type - Percentage Breakdown of Annual Generation for Gas-fired, Oil-fired and Coal-fired Thermal Power Markets for the Years 2011, 2017 & 2024 (includes corresponding Graph/Chart)

4. EUROPE

A. Market Analysis

Shift from Fossil Fuel Based Power to Renewable Energy Sources Constrain Market Growth

EU: Moving Towards a Decarbonized Power Sector

Performance, Flexibility, Efficiency and Competitiveness: Need of the Hour for Thermal Power

RES Capacity Expansion Undermines Profitability of Natural Gas-fired Utilities

EU Regulations to Come Down Heavily on Fossil Fuel Power Plants

Demand for Steam Turbines to Remain Steady in the Near Term

Long-Term Outlook for European Gas Turbines Market Remains Promising

EU Proposals for the Power Market

Volatile Energy Prices

Retirement of Surplus Capacity

Allowing Participation of Foreign Capacity Providers

B. Market Analytics

Table 39. European Recent Past, Current & Future Market Analysis for Thermal Power by Geographic Region - France, Germany, Italy, UK, Spain, Russia, Poland, and Rest of Europe Markets Independently Analyzed with Annual Generation Figures in Million Kilowatt-hours for the Years 2016 through 2024 (includes corresponding Graph/Chart)

Table 40. European Historic Review for Thermal Power by Geographic Region - France, Germany, Italy, UK, Spain, Russia, Poland, and Rest of Europe Markets Independently Analyzed with Annual Generation Figures in Million Kilowatt-hours for the Years 2011 through 2015 (includes corresponding Graph/Chart)

Table 41. European 14-Year Perspective for Thermal Power by Geographic Region - Percentage Breakdown of Generation for France, Germany, Italy, UK, Spain, Russia, Poland, and Rest of Europe Markets for the Years 2011, 2017 & 2024 (includes corresponding Graph/Chart)

Table 42. European Recent Past, Current & Future Market Analysis for Thermal Power by Fuel Type - Gas-fired, Oil-fired and Coal-fired Thermal Power Markets Independently Analyzed with Annual Generation Figures in Million Kilowatt-hours for the Years 2016 through 2024 (includes corresponding Graph/Chart)

Table 43. European Historic Review for Thermal Power by Fuel Type - Gas-fired, Oil-fired and Coal-fired Thermal Power Markets Independently Analyzed with Annual Generation Figures in Million Kilowatt-hours for the Years 2011 through 2015 (includes corresponding Graph/Chart)

Table 44. European 14-Year Perspective for Thermal Power by Fuel Type - Percentage Breakdown of Annual Generation for Gas-fired, Oil-fired and Coal-fired Thermal Power Markets for the Years 2011, 2017 & 2024 (includes corresponding Graph/Chart)

4A. FRANCE

A. Market Analysis

Market Overview & Outlook

Strategic Corporate Development

Select Key Players

B. Market Analytics

Table 45. French Recent Past, Current & Future Market Analysis for Thermal Power by

Fuel Type - Gas-fired, Oil-fired and Coal-fired Thermal Power Markets Independently Analyzed with Annual Generation Figures in Million Kilowatt-hours for the Years 2016 through 2024 (includes corresponding Graph/Chart)

Table 46. French Historic Review for Thermal Power by Fuel Type - Gas-fired, Oil-fired and Coal-fired Thermal Power Markets Independently Analyzed with Annual Generation Figures in Million Kilowatt-hours for the Years 2011 through 2015 (includes corresponding Graph/Chart)

Table 47. French 14-Year Perspective for Thermal Power by Fuel Type - Percentage Breakdown of Annual Generation for Gas-fired, Oil-fired and Coal-fired Thermal Power Markets for the Years 2011, 2017 & 2024 (includes corresponding Graph/Chart)

4B. GERMANY

A. Market Analysis

Germany: The Focal Point for European Power Market Integration

Germany to Phase out Coal Energy in the Coming Years

Nuclear Power Replacement – What the Future Beholds?

Select Key Players

B. Market Analytics

Table 48. German Recent Past, Current & Future Market Analysis for Thermal Power by Fuel Type - Gas-fired, Oil-fired and Coal-fired Thermal Power Markets Independently Analyzed with Annual Generation Figures in Million Kilowatt-hours for the Years 2016 through 2024 (includes corresponding Graph/Chart)

Table 49. German Historic Review for Thermal Power by Fuel Type - Gas-fired, Oil-fired and Coal-fired Thermal Power Markets Independently Analyzed with Annual Generation Figures in Million Kilowatt-hours for the Years 2011 through 2015 (includes corresponding Graph/Chart)

Table 50. German 14-Year Perspective for Thermal Power by Fuel Type - Percentage Breakdown of Annual Generation for Gas-fired, Oil-fired and Coal-fired Thermal Power Markets for the Years 2011, 2017 & 2024 (includes corresponding Graph/Chart)

4C. ITALY

A. Market Analysis

Strong Focus on Renewable Power Dents Market Performance

Italian Electricity Regulatory Framework

Enel S. p. A. – A Key Thermal Power Generation Company in Italy

B. Market Analytics

Table 51. Italian Recent Past, Current & Future Market Analysis for Thermal Power by Fuel Type - Gas-fired, Oil-fired and Coal-fired Thermal Power Markets Independently Analyzed with Annual Generation Figures in Million Kilowatt-hours for the Years 2016 through 2024 (includes corresponding Graph/Chart)

Table 52. Italian Historic Review for Thermal Power by Fuel Type - Gas-fired, Oil-fired and Coal-fired Thermal Power Markets Independently Analyzed with Annual Generation Figures in Million Kilowatt-hours for the Years 2011 through 2015 (includes corresponding Graph/Chart)

Table 53. Italian 14-Year Perspective for Thermal Power by Fuel Type - Percentage Breakdown of Annual Generation for Gas-fired, Oil-fired and Coal-fired Thermal Power Markets for the Years 2011, 2017 & 2024 (includes corresponding Graph/Chart)

4D. THE UNITED KINGDOM

A. Market Analysis

Environmental and Energy Regulations Favors Gas-fired Over Coal-fired Capacity

Construction of New Thermal Power Plants to Benefit Thermal Power Equipment Market

Select Key Players

B. Market Analytics

Table 54. The UK Recent Past, Current & Future Market Analysis for Thermal Power by Fuel Type - Gas-fired, Oil-fired and Coal-fired Thermal Power Markets Independently Analyzed with Annual Generation Figures in Million Kilowatt-hours for the Years 2016 through 2024 (includes corresponding Graph/Chart)

Table 55. The UK Historic Review for Thermal Power by Fuel Type - Gas-fired, Oil-fired and Coal-fired Thermal Power Markets Independently Analyzed with Annual Generation Figures in Million Kilowatt-hours for the Years 2011 through 2015 (includes

corresponding Graph/Chart)

Table 56. The UK 14-Year Perspective for Thermal Power by Fuel Type - Percentage Breakdown of Annual Generation for Gas-fired, Oil-fired and Coal-fired Thermal Power Markets for the Years 2011, 2017 & 2024 (includes corresponding Graph/Chart)

4E. SPAIN

A. Market Analysis

Slump in Coal-based Electricity Lead to Decline in Thermal Power Generation

Iberdrola, S. A. – A Key Thermal Power Generation Company in Spain

B. Market Analytics

Table 57. Spanish Recent Past, Current & Future Market Analysis for Thermal Power by Fuel Type - Gas-fired, Oil-fired and Coal-fired Thermal Power Markets Independently Analyzed with Annual Generation Figures in Million Kilowatt-hours for the Years 2016 through 2024 (includes corresponding Graph/Chart)

Table 58. Spanish Historic Review for Thermal Power by Fuel Type - Gas-fired, Oil-fired and Coal-fired Thermal Power Markets Independently Analyzed with Annual Generation Figures in Million Kilowatt-hours for the Years 2011 through 2015 (includes corresponding Graph/Chart)

Table 59. Spanish 14-Year Perspective for Thermal Power by Fuel Type - Percentage Breakdown of Annual Generation for Gas-fired, Oil-fired and Coal-fired Thermal Power Markets for the Years 2011, 2017 & 2024 (includes corresponding Graph/Chart)

4F. RUSSIA

A. Market Analysis

Thermal Power Sector to Attract Investment for Modernization, Bodes Well for the Market

Table 60. Russia Total Capital Investment into Thermal Power Sector in US\$ Million for the Years 2011-2015 (includes corresponding Graph/Chart)

Table 61. Investments in Russian Power Sector (2001-2020): Percentage Breakdown

by Fuel Source on a Five-Year Period Basis - Thermal, Nuclear, Hydro, and Others
(includes corresponding Graph/Chart)

B. Market Analytics

Table 62. Russian Recent Past, Current & Future Market Analysis for Thermal Power by Fuel Type - Gas-fired, Oil-fired and Coal-fired Thermal Power Markets Independently Analyzed with Annual Generation Figures in Million Kilowatt-hours for the Years 2016 through 2024 (includes corresponding Graph/Chart)

Table 63. Russian Historic Review for Thermal Power by Fuel Type - Gas-fired, Oil-fired and Coal-fired Thermal Power Markets Independently Analyzed with Annual Generation Figures in Million Kilowatt-hours for the Years 2011 through 2015 (includes corresponding Graph/Chart)

Table 64. Russian 14-Year Perspective for Thermal Power by Fuel Type - Percentage Breakdown of Annual Generation for Gas-fired, Oil-fired and Coal-fired Thermal Power Markets for the Years 2011, 2017 & 2024 (includes corresponding Graph/Chart)

4G. POLAND

Market Analysis

Table 65. Polish Recent Past, Current & Future Market Analysis for Thermal Power by Fuel Type - Gas-fired, Oil-fired and Coal-fired Thermal Power Markets Independently Analyzed with Annual Generation Figures in Million Kilowatt-hours for the Years 2016 through 2024 (includes corresponding Graph/Chart)

Table 66. Polish Historic Review for Thermal Power by Fuel Type - Gas-fired, Oil-fired and Coal-fired Thermal Power Markets Independently Analyzed with Annual Generation Figures in Million Kilowatt-hours for the Years 2011 through 2015 (includes corresponding Graph/Chart)

Table 67. Polish 14-Year Perspective for Thermal Power by Fuel Type - Percentage Breakdown of Annual Generation for Gas-fired, Oil-fired and Coal-fired Thermal Power Markets for the Years 2011, 2017 & 2024 (includes corresponding Graph/Chart)

4H. REST OF EUROPE

A. Market Analysis

East European Countries to Steadily Sideline Thermal Power in Favor of RES and Nuclear Capacity

Strategic Corporate Developments

B. Market Analytics

Table 68. Rest of European Recent Past, Current & Future Market Analysis for Thermal Power by Fuel Type - Gas-fired, Oil-fired and Coal-fired Thermal Power Markets Independently Analyzed with Annual Generation Figures in Million Kilowatt-hours for the Years 2016 through 2024 (includes corresponding Graph/Chart)

Table 69. Rest of European Historic Review for Thermal Power by Fuel Type - Gas-fired, Oil-fired and Coal-fired Thermal Power Markets Independently Analyzed with Annual Generation Figures in Million Kilowatt-hours for the Years 2011 through 2015 (includes corresponding Graph/Chart)

Table 70. Rest of European 14-Year Perspective for Thermal Power by Fuel Type - Percentage Breakdown of Annual Generation for Gas-fired, Oil-fired and Coal-fired Thermal Power Markets for the Years 2011, 2017 & 2024 (includes corresponding Graph/Chart)

5. ASIA-PACIFIC

A. Market Analysis

Asia-Pacific: The Fastest Growing Power Generation Market Worldwide

Table 71. Global Thermal Power Market - Geographic Regions Ranked by CAGR for 2016-2024: Asia-Pacific, Latin America, Japan, Middle East & Africa, USA, Canada, and Europe (includes corresponding Graph/Chart)

Proposed, Planned, and Under Construction Coal-Fired Power Plants in Asia

Table 72. Global Proposed and Under-construction Coal-fired Power Projects by Country (2016): Percentage Breakdown for China, India, Indonesia, Vietnam, and

Others

ASEAN Region to Move towards Clean Coal Technology
Renewed Focus on Alternate Energy Sources Result in Cancellation of Large Number of Coal-fired Projects
Bright Prospects for Steam Turbines in the APAC Region
Demand for Gas Turbines Rises Amid Growing Interest in Clean Technologies
B. Market Analytics

Table 73. Asia-Pacific Recent Past, Current & Future Market Analysis for Thermal Power by Geographic Region - Australia, China, India, Indonesia, South Korea, Taiwan, and Rest of Asia-Pacific Markets Independently Analyzed with Annual Generation Figures in Million Kilowatt-hours for the Years 2016 through 2024 (includes corresponding Graph/Chart)

Table 74. Asia-Pacific Historic Review for Thermal Power by Geographic Region - Australia, China, India, Indonesia, South Korea, Taiwan, and Rest of Asia-Pacific Markets Independently Analyzed with Annual Generation Figures in Million Kilowatt-hours for the Years 2011 through 2015 (includes corresponding Graph/Chart)

Table 75. Asia-Pacific 14-Year Perspective for Thermal Power by Geographic Region - Percentage Breakdown of Generation for Australia, China, India, Indonesia, South Korea, Taiwan, and Rest of Asia-Pacific Markets for the Years 2011, 2017 & 2024 (includes corresponding Graph/Chart)

Table 76. Asia-Pacific Recent Past, Current & Future Market Analysis for Thermal Power by Fuel Type - Gas-fired, Oil-fired and Coal-fired Thermal Power Markets Independently Analyzed with Annual Generation Figures in Million Kilowatt-hours for the Years 2016 through 2024 (includes corresponding Graph/Chart)

Table 77. Asia-Pacific Historic Review for Thermal Power by Fuel Type - Gas-fired, Oil-fired and Coal-fired Thermal Power Markets Independently Analyzed with Annual Generation Figures in Million Kilowatt-hours for the Years 2011 through 2015 (includes corresponding Graph/Chart)

Table 78. Asia-Pacific 14-Year Perspective for Thermal Power by Fuel Type - Percentage Breakdown of Annual Generation for Gas-fired, Oil-fired and Coal-fired Thermal Power Markets for the Years 2011, 2017 & 2024 (includes corresponding

Graph/Chart)

5A. AUSTRALIA

A. Market Analysis

Significance of Traditional Coal Power in Energy Mix to Continue Despite the Growing Prominence of Clean Coal and Renewables

National Electricity Market (NEM)

Strategic Corporate Development

B. Market Analytics

Table 79. Australian Recent Past, Current & Future Market Analysis for Thermal Power by Fuel Type - Gas-fired, Oil-fired and Coal-fired Thermal Power Markets Independently Analyzed with Annual Generation Figures in Million Kilowatt-hours for the Years 2016 through 2024 (includes corresponding Graph/Chart)

Table 80. Australian Historic Review for Thermal Power by Fuel Type - Gas-fired, Oil-fired and Coal-fired Thermal Power Markets Independently Analyzed with Annual Generation Figures in Million Kilowatt-hours for the Years 2011 through 2015 (includes corresponding Graph/Chart)

Table 81. Australian 14-Year Perspective for Thermal Power by Fuel Type - Percentage Breakdown of Annual Generation for Gas-fired, Oil-fired and Coal-fired Thermal Power Markets for the Years 2011, 2017 & 2024 (includes corresponding Graph/Chart)

5B. CHINA

A. Market Analysis

Thermal Power: The Dominant Power Source Meeting the Country's Booming Electricity Demand

Table 82. Chinese Electric Power Market: Installed Capacity Estimates/Projections for the Years 2009-2017 in GW (includes corresponding Graph/Chart)

Despite Impressive Growth in Renewable Energy Sources, Coal-Fired Power Generation Continues Unabated

Trends Reflecting the Country's Drive towards Low-carbon Energy Sources

Plant Closures and No Construction of New Coal Based Power Plants in China

Table 83. China New Thermal Power Plant Installations for the period 2008-2015
(includes corresponding Graph/Chart)

China Plans to Close Coal Mines
Fuel Diversification: A Major Focus Area in Future
Competitive Landscape
Strategic Corporate Development
Select Key Players
B. Market Analytics

Table 84. Chinese Recent Past, Current & Future Market Analysis for Thermal Power by Fuel Type - Gas-fired, Oil-fired and Coal-fired Thermal Power Markets Independently Analyzed with Annual Generation Figures in Million Kilowatt-hours for the Years 2016 through 2024 (includes corresponding Graph/Chart)

Table 85. Chinese Historic Review for Thermal Power by Fuel Type - Gas-fired, Oil-fired and Coal-fired Thermal Power Markets Independently Analyzed with Annual Generation Figures in Million Kilowatt-hours for the Years 2011 through 2015 (includes corresponding Graph/Chart)

Table 86. Chinese 14-Year Perspective for Thermal Power by Fuel Type - Percentage Breakdown of Annual Generation for Gas-fired, Oil-fired and Coal-fired Thermal Power Markets for the Years 2011, 2017 & 2024 (includes corresponding Graph/Chart)

5C. INDIA

A. Market Analysis

Despite Gradual Phasing Out of Old Thermal Plants, Abundant Coal Reserves Drive Healthy Market Growth

Power-for-All Initiative of the Indian Government Favors Market Demand

Technology Development Critical to Improve India's Power Generation Efficiency

Environmental Regulations and Shift to Renewable Energy to Impact Market Prospects in the Long Term

India Cancels 14GW Coal Construction

New Norms for Thermal Power Generating Plants in India, Issues Persist

Key Challenges Facing Coal Production in India
Major Thermal Power Generation Plants in India
Major Thermal Power Plants in India by State
Strategic Corporate Development
Select Key Players
B. Market Analytics

Table 87. Indian Recent Past, Current & Future Market Analysis for Thermal Power by Fuel Type - Gas-fired, Oil-fired and Coal-fired Thermal Power Markets Independently Analyzed with Annual Generation Figures in Million Kilowatt-hours for the Years 2016 through 2024 (includes corresponding Graph/Chart)

Table 88. Indian Historic Review for Thermal Power by Fuel Type - Gas-fired, Oil-fired and Coal-fired Thermal Power Markets Independently Analyzed with Annual Generation Figures in Million Kilowatt-hours for the Years 2011 through 2015 (includes corresponding Graph/Chart)

Table 89. Indian 14-Year Perspective for Thermal Power by Fuel Type - Percentage Breakdown of Annual Generation for Gas-fired, Oil-fired and Coal-fired Thermal Power Markets for the Years 2011, 2017 & 2024 (includes corresponding Graph/Chart)

5D. INDONESIA

A. Market Analysis
Strategic Corporate Developments
B. Market Analytics

Table 90. Indonesian Recent Past, Current & Future Market Analysis for Thermal Power by Fuel Type - Gas-fired, Oil-fired and Coal-fired Thermal Power Markets Independently Analyzed with Annual Generation Figures in Million Kilowatt-hours for the Years 2016 through 2024 (includes corresponding Graph/Chart)

Table 91. Indonesian Historic Review for Thermal Power by Fuel Type - Gas-fired, Oil-fired and Coal-fired Thermal Power Markets Independently Analyzed with Annual Generation Figures in Million Kilowatt-hours for the Years 2011 through 2015 (includes corresponding Graph/Chart)

Table 92. Indonesian 14-Year Perspective for Thermal Power by Fuel Type - Percentage Breakdown of Annual Generation for Gas-fired, Oil-fired and Coal-fired Thermal Power Markets for the Years 2011, 2017 & 2024 (includes corresponding Graph/Chart)

5E. SOUTH KOREA

A. Market Analysis

South Korea's Migration from Nuclear Power to Thermal Power Sustains Growth Momentum

Strategic Corporate Developments

B. Market Analytics

Table 93. South Korean Recent Past, Current & Future Market Analysis for Thermal Power by Fuel Type - Gas-fired, Oil-fired and Coal-fired Thermal Power Markets Independently Analyzed with Annual Generation Figures in Million Kilowatt-hours for the Years 2016 through 2024 (includes corresponding Graph/Chart)

Table 94. South Korean Historic Review for Thermal Power by Fuel Type - Gas-fired, Oil-fired and Coal-fired Thermal Power Markets Independently Analyzed with Annual Generation Figures in Million Kilowatt-hours for the Years 2016 through 2015 (includes corresponding Graph/Chart)

Table 95. South Korean 14-Year Perspective for Thermal Power by Fuel Type - Percentage Breakdown of Annual Generation for Gas-fired, Oil-fired and Coal-fired Thermal Power Markets for the Years 2011, 2017 & 2024 (includes corresponding Graph/Chart)

5F. TAIWAN

A. Market Analysis

Strategic Corporate Development

B. Market Analytics

Table 96. Taiwan Recent Past, Current & Future Market Analysis for Thermal Power by Fuel Type - Gas-fired, Oil-fired and Coal-fired Thermal Power Markets Independently Analyzed with Annual Generation Figures in Million Kilowatt-hours for the Years 2016

through 2024 (includes corresponding Graph/Chart)

Table 97. Taiwan Historic Review for Thermal Power by Fuel Type - Gas-fired, Oil-fired and Coal-fired Thermal Power Markets Independently Analyzed with Annual Generation Figures in Million Kilowatt-hours for the Years 2011 through 2015 (includes corresponding Graph/Chart)

Table 98. Taiwan 14-Year Perspective for Thermal Power by Fuel Type - Percentage Breakdown of Annual Generation for Gas-fired, Oil-fired and Coal-fired Thermal Power Markets for the Years 2011, 2017 & 2024 (includes corresponding Graph/Chart)

5G. REST OF ASIA-PACIFIC

A. Market Analysis

Strategic Corporate Developments

B. Market Analytics

Table 99. Rest of Asia-Pacific Recent Past, Current & Future Market Analysis for Thermal Power by Geographic Region - Malaysia, Pakistan, Thailand, and Other Markets Independently Analyzed with Annual Generation Figures in Million Kilowatt-hours for the Years 2016 through 2024 (includes corresponding Graph/Chart)

Table 100. Rest of Asia-Pacific Historic Review for Thermal Power by Geographic Region - Malaysia, Pakistan, Thailand, and Other Markets Independently Analyzed with Annual Generation Figures in Million Kilowatt-hours for the Years 2011 through 2015 (includes corresponding Graph/Chart)

Table 101. Rest of Asia-Pacific 14-Year Perspective for Thermal Power by Geographic Region - Percentage Breakdown of Generation for Malaysia, Pakistan, Thailand, and Other Markets for the Years 2011, 2017 & 2024 (includes corresponding Graph/Chart)

Table 102. Rest of Asia-Pacific Recent Past, Current & Future Market Analysis for Thermal Power by Fuel Type - Gas-fired, Oil-fired and Coal-fired Thermal Power Markets Independently Analyzed with Annual Generation Figures in Million Kilowatt-hours for the Years 2016 through 2024 (includes corresponding Graph/Chart)

Table 103. Rest of Asia-Pacific Historic Review for Thermal Power by Fuel Type - Gas-fired, Oil-fired and Coal-fired Thermal Power Markets Independently Analyzed with

Annual Generation Figures in Million Kilowatt-hours for the Years 2011 through 2015
(includes corresponding Graph/Chart)

Table 104. Rest of Asia-Pacific 14-Year Perspective for Thermal Power by Fuel Type - Percentage Breakdown of Annual Generation for Gas-fired, Oil-fired and Coal-fired Thermal Power Markets for the Years 2011, 2017 & 2024 (includes corresponding Graph/Chart)

6. MIDDLE EAST & AFRICA

Market Analysis

Table 105. Middle East & Africa Recent Past, Current & Future Market Analysis for Thermal Power by Geographic Region - Iran, Saudi Arabia, South Africa, and Rest of Middle East & Africa Markets Independently Analyzed with Annual Generation Figures in Million Kilowatt-hours for the Years 2016 through 2024 (includes corresponding Graph/Chart)

Table 106. Middle East & Africa Historic Review for Thermal Power by Geographic Region - Iran, Saudi Arabia, South Africa, and Rest of Middle East & Africa Markets Independently Analyzed with Annual Generation Figures in Million Kilowatt-hours for the Years 2011 through 2015 (includes corresponding Graph/Chart)

Table 107. Middle East & Africa 14-Year Perspective for Thermal Power by Geographic Region - Percentage Breakdown of Generation for Iran, Saudi Arabia, South Africa, and Rest of Middle East & Africa Markets for the Years 2011, 2017 & 2024 (includes corresponding Graph/Chart)

Table 108. Middle East & Africa Recent Past, Current & Future Market Analysis for Thermal Power by Fuel Type - Gas-fired, Oil-fired and Coal-fired Thermal Power Markets Independently Analyzed with Annual Generation Figures in Million Kilowatt-hours for the Years 2016 through 2024 (includes corresponding Graph/Chart)

Table 109. Middle East & Africa Historic Review for Thermal Power by Fuel Type - Gas-fired, Oil-fired and Coal-fired Thermal Power Markets Independently Analyzed with Annual Generation Figures in Million Kilowatt-hours for the Years 2016 through 2015 (includes corresponding Graph/Chart)

Table 110. Middle East & Africa 14-Year Perspective for Thermal Power by Fuel Type - Percentage Breakdown of Annual Generation for Gas-fired, Oil-fired and Coal-fired Thermal Power Markets for the Years 2011, 2017 & 2024 (includes corresponding Graph/Chart)

6A. IRAN

Market Analysis

Table 111. Iranian Recent Past, Current & Future Market Analysis for Thermal Power by Fuel Type - Gas-fired, Oil-fired and Coal-fired Thermal Power Markets Independently Analyzed with Annual Generation Figures in Million Kilowatt-hours for the Years 2016 through 2024 (includes corresponding Graph/Chart)

Table 112. Iranian Historic Review for Thermal Power by Fuel Type - Gas-fired, Oil-fired and Coal-fired Thermal Power Markets Independently Analyzed with Annual Generation Figures in Million Kilowatt-hours for the Years 2011 through 2015 (includes corresponding Graph/Chart)

Table 113. Iranian 14-Year Perspective for Thermal Power by Fuel Type - Percentage Breakdown of Annual Generation for Gas-fired, Oil-fired and Coal-fired Thermal Power Markets for the Years 2011, 2017 & 2024 (includes corresponding Graph/Chart)

6B. SAUDI ARABIA

Market Analysis

Table 114. Saudi Arabian Recent Past, Current & Future Market Analysis for Thermal Power by Fuel Type - Gas-fired and Oil-fired Thermal Power Markets Independently Analyzed with Annual Generation Figures in Million Kilowatt-hours for the Years 2016 through 2024 (includes corresponding Graph/Chart)

Table 115. Saudi Arabian Historic Review for Thermal Power by Fuel Type - Gas-fired and Oil-fired Thermal Power Markets Independently Analyzed with Annual Generation Figures in Million Kilowatt-hours for the Years 2011 through 2015 (includes corresponding Graph/Chart)

Table 116. Saudi Arabian 14-Year Perspective for Thermal Power by Fuel Type - Percentage Breakdown of Annual Generation for Gas-fired and Oil-fired Thermal Power Markets for the Years 2011, 2017 & 2024 (includes corresponding Graph/Chart)

6C. SOUTH AFRICA

Market Analysis

Table 117. South African Recent Past, Current & Future Market Analysis for Thermal Power by Fuel Type - Oil-fired and Coal-fired Thermal Power Markets Independently Analyzed with Annual Generation Figures in Million Kilowatt-hours for the Years 2016 through 2024 (includes corresponding Graph/Chart)

Table 118. South African Historic Review for Thermal Power by Fuel Type - Oil-fired and Coal-fired Thermal Power Markets Independently Analyzed with Annual Generation Figures in Million Kilowatt-hours for the Years 2011 through 2015 (includes corresponding Graph/Chart)

Table 119. South African 14-Year Perspective for Thermal Power by Fuel Type - Percentage Breakdown of Annual Generation for Oil-fired and Coal-fired Thermal Power Markets for the Years 2011, 2017 & 2024 (includes corresponding Graph/Chart)

6D. REST OF MIDDLE EAST & AFRICA

A. Market Analysis

Strategic Corporate Developments

B. Market Analytics

Table 120. Rest of Middle East & Africa Recent Past, Current & Future Market Analysis for Thermal Power by Geographic Region - Egypt, Israel, Kuwait and Other Markets Independently Analyzed with Annual Generation Figures in Million Kilowatt-hours for the Years 2016 through 2024 (includes corresponding Graph/Chart)

Table 121. Rest of Middle East & Africa Historic Review for Thermal Power by Geographic Region - Egypt, Israel, Kuwait and Other Markets Independently Analyzed with Annual Generation Figures in Million Kilowatt-hours for the Years 2011 through 2015 (includes corresponding Graph/Chart)

Table 122. Rest of Middle East & Africa 14-Year Perspective for Thermal Power by Geographic Region - Percentage Breakdown of Generation for Egypt, Israel, Kuwait and Other Markets for the Years 2011, 2017 & 2024 (includes corresponding Graph/Chart)

Table 123. Rest of Middle East & Africa Recent Past, Current & Future Market Analysis for Thermal Power by Fuel Type - Gas-fired, Oil-fired and Coal-fired Thermal Power Markets Independently Analyzed with Annual Generation Figures in Million Kilowatt-hours for the Years 2016 through 2024 (includes corresponding Graph/Chart)

Table 124. Rest of Middle East & Africa Historic Review for Thermal Power by Fuel Type - Gas-fired, Oil-fired and Coal-fired Thermal Power Markets Independently Analyzed with Annual Generation Figures in Million Kilowatt-hours for the Years 2011 through 2015 (includes corresponding Graph/Chart)

Table 125. Rest of Middle East & Africa 14-Year Perspective for Thermal Power by Fuel Type - Percentage Breakdown of Annual Generation for Gas-fired, Oil-fired and Coal-fired Thermal Power Markets for the Years 2011, 2017 & 2024 (includes corresponding Graph/Chart)

7. LATIN AMERICA

A. Market Analysis

Inadequate Investments in Renewable Energy Sources (RES) Buys Thermal Energy Market

B. Market Analytics

Table 126. Latin American Recent Past, Current & Future Market Analysis for Thermal Power by Geographic Region - Argentina, Brazil, Mexico, and Rest of Latin America Markets Independently Analyzed with Annual Generation Figures in Million Kilowatt-hours for the Years 2016 through 2024 (includes corresponding Graph/Chart)

Table 127. Latin American Historic Review for Thermal Power by Geographic Region - Argentina, Brazil, Mexico, and Rest of Latin America Markets Independently Analyzed with Annual Generation Figures in Million Kilowatt-hours for the Years 2011 through 2015 (includes corresponding Graph/Chart)

Table 128. Latin American 14-Year Perspective for Thermal Power by Geographic

Region - Percentage Breakdown of Generation for Argentina, Brazil, Mexico, and Rest of Latin America Markets for the Years 2011, 2017 & 2024 (includes corresponding Graph/Chart)

Table 129. Latin American Recent Past, Current & Future Market Analysis for Thermal Power by Fuel Type - Gas-fired, Oil-fired and Coal-fired Thermal Power Markets Independently Analyzed with Annual Generation Figures in Million Kilowatt-hours for the Years 2016 through 2024 (includes corresponding Graph/Chart)

Table 130. Latin American Historic Review for Thermal Power by Fuel Type - Gas-fired, Oil-fired and Coal-fired Thermal Power Markets Independently Analyzed with Annual Generation Figures in Million Kilowatt-hours for the Years 2011 through 2015 (includes corresponding Graph/Chart)

Table 131. Latin American 14-Year Perspective for Thermal Power by Fuel Type - Percentage Breakdown of Annual Generation for Gas-fired, Oil-fired and Coal-fired Thermal Power Markets for the Years 2011, 2017 & 2024 (includes corresponding Graph/Chart)

7A. ARGENTINA

Market Analysis

Table 132. Argentinean Recent Past, Current & Future Market Analysis for Thermal Power by Fuel Type - Gas-fired, Oil-fired and Coal-fired Thermal Power Markets Independently Analyzed with Annual Generation Figures in Million Kilowatt-hours for the Years 2016 through 2024 (includes corresponding Graph/Chart)

Table 133. Argentinean Historic Review for Thermal Power by Fuel Type - Gas-fired, Oil-fired and Coal-fired Thermal Power Markets Independently Analyzed with Annual Generation Figures in Million Kilowatt-hours for the Years 2011 through 2015 (includes corresponding Graph/Chart)

Table 134. Argentinean 14-Year Perspective for Thermal Power by Fuel Type - Percentage Breakdown of Annual Generation for Gas-fired, Oil-fired and Coal-fired Thermal Power Markets for the Years 2011, 2017 & 2024 (includes corresponding Graph/Chart)

7B. BRAZIL

Market Analysis

Table 135. Brazilian Recent Past, Current & Future Market Analysis for Thermal Power by Fuel Type - Gas-fired, Oil-fired and Coal-fired Thermal Power Markets Independently Analyzed with Annual Generation Figures in Million Kilowatt-hours for the Years 2016 through 2024 (includes corresponding Graph/Chart)

Table 136. Brazilian Historic Review for Thermal Power by Fuel Type - Gas-fired, Oil-fired and Coal-fired Thermal Power Markets Independently Analyzed with Annual Generation Figures in Million Kilowatt-hours for the Years 2011 through 2015 (includes corresponding Graph/Chart)

Table 137. Brazilian 14-Year Perspective for Thermal Power by Fuel Type - Percentage Breakdown of Annual Generation for Gas-fired, Oil-fired and Coal-fired Thermal Power Markets for the Years 2011, 2017 & 2024 (includes corresponding Graph/Chart)

7C. MEXICO

A. Market Analysis

Strategic Corporate Development

B. Market Analytics

Table 138. Mexican Recent Past, Current & Future Market Analysis for Thermal Power by Fuel Type - Gas-fired, Oil-fired and Coal-fired Thermal Power Markets Independently Analyzed with Annual Generation Figures in Million Kilowatt-hours for the Years 2016 through 2024 (includes corresponding Graph/Chart)

Table 139. Mexican Historic Review for Thermal Power by Fuel Type - Gas-fired, Oil-fired and Coal-fired Thermal Power Markets Independently Analyzed with Annual Generation Figures in Million Kilowatt-hours for the Years 2011 through 2015 (includes corresponding Graph/Chart)

Table 140. Mexican 14-Year Perspective for Thermal Power by Fuel Type - Percentage Breakdown of Annual Generation for Gas-fired, Oil-fired and Coal-fired Thermal Power Markets for the Years 2011, 2017 & 2024 (includes corresponding Graph/Chart)

7D. REST OF LATIN AMERICA

A. Market Analysis

Strategic Corporate Developments

B. Market Analytics

Table 141. Rest of Latin American Recent Past, Current & Future Market Analysis for Thermal Power by Geographic Region - Chile, Cuba, Venezuela, and Other Markets Independently Analyzed with Annual Generation Figures in Million Kilowatt-hours for the Years 2016 through 2024 (includes corresponding Graph/Chart)

Table 142. Rest of Latin American Historic Review for Thermal Power by Geographic Region - Chile, Cuba, Venezuela, and Other Markets Independently Analyzed with Annual Generation Figures in Million Kilowatt-hours for the Years 2011 through 2015 (includes corresponding Graph/Chart)

Table 143. Rest of Latin American 14-Year Perspective for Thermal Power by Geographic Region - Percentage Breakdown of Generation for Chile, Cuba, Venezuela, and Other Markets for the Years 2011, 2017 & 2024 (includes corresponding Graph/Chart)

Table 144. Rest of Latin American Recent Past, Current & Future Market Analysis for Thermal Power by Fuel Type - Gas-fired, Oil-fired and Coal-fired Thermal Power Markets Independently Analyzed with Annual Generation Figures in Million Kilowatt-hours for the Years 2016 through 2024 (includes corresponding Graph/Chart)

Table 145. Rest of Latin American Historic Review for Thermal Power by Fuel Type - Gas-fired, Oil-fired and Coal-fired Thermal Power Markets Independently Analyzed with Annual Generation Figures in Million Kilowatt-hours for the Years 2011 through 2015 (includes corresponding Graph/Chart)

Table 146. Rest of Latin American 14-Year Perspective for Thermal Power by Fuel Type - Percentage Breakdown of Annual Generation for Gas-fired, Oil-fired and Coal-fired Thermal Power Markets for the Years 2011, 2017 & 2024 (includes corresponding Graph/Chart)

IV. COMPETITIVE LANDSCAPE

Total Companies Profiled: 125 (including Divisions/Subsidiaries - 144)

The United States (36)

Canada (3)

Japan (12)

Europe (37)

France (3)

Germany (9)

The United Kingdom (6)

Italy (3)

Spain (3)

Rest of Europe (13)

Asia-Pacific (Excluding Japan) (47)

Middle East (1)

Latin America (8)

I would like to order

Product name: Thermal Power: Market Research Report

Product link: <https://marketpublishers.com/r/TD78072F6F9EN.html>

Price: US\$ 5,600.00 (Single User License / Electronic Delivery)

If you want to order Corporate License or Hard Copy, please, contact our Customer Service:

info@marketpublishers.com

Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/TD78072F6F9EN.html>