

Middle East Power Sector Analysis

<https://marketpublishers.com/r/MC87059E8D8EN.html>

Date: January 2012

Pages: 100

Price: US\$ 1,400.00 (Single User License)

ID: MC87059E8D8EN

Abstracts

Soaring demand and rapid industrial developments enabled the countries in the Middle-east region to continue in their sphere as the most dynamic power sectors in the world. The consumption of electricity in the Middle-East region has been growing continuously and is further poised to grow at even faster pace in the next decade. Even in countries like Qatar and Oman, the electricity consumption is projected to grow at a double-digit CAGR during 2011-2014, owing to an increasing residential and industrial sector demand.

According to our latest research report, “Middle East Power Sector Analysis”, Oman represents the fastest growing power sector in the entire Middle-East region. Even in the wake of economic slowdown, the electricity production and consumption orchestrated double-digit year-on-year growth. Rapidly growing economy and increasing residential demand have fueled the growth of the power sector in the country. The developments in the Oman electricity sector are expected to augment in the coming times, with the installed electricity capacity and consumption expected to grow at CAGR of around 16% and 12.5%, respectively during 2011-2014.

Our report identified that besides Oman, various other countries including the UAE, Saudi Arabia, Jordan, etc. also exhibit strong future growth potentials. The governments in these countries have liberalized policies pertaining to the electricity sector and are currently in the process of formulating privatization strategies. This has attracted significant investments in the private sectors of the Middle-East countries. The privatization of the electricity sector will not only strengthen their power generation infrastructure, but will also facilitate towards efficient management of transmission and distribution providing a desired balance between power demand-supply mechanisms.

The developments are not just limited to conventional oil and gas-based power generation infrastructure, but the countries are also striving hard towards utilizing their

available renewable energy potentials. In addition, these countries have set an ambitious goal of producing some percentage of power through non-conventional energy sources in the coming years also.

Our report “Middle East Power Sector Analysis”, is an outcome of extensive research and objective analysis of the Middle-East power industry, mainly focusing on potential regional markets. The report provides country level reliable statistics and analysis on electricity-installed capacity, and consumption trends. A separate GCC grid interconnection analysis along with country level renewable developments facilitates an all-round market understanding. In addition, our research has also identified key players in the market and included their detail business description along with their recent developments. Thus, our report presents the most unbiased picture of the industry.

Contents

1. ANALYST VIEW

2. RESEARCH METHODOLOGY

3. EMERGING TRENDS IN MIDDLE EAST

- 3.1 Favorable Demography: Inevitable Recovery
- 3.2 Huge Investments in the Power Sector
- 3.3 Rising Focus towards Renewable Energy Developments
- 3.4 Booming Construction Sector Stimulating Energy Demand

4. REGIONAL MARKET OUTLOOK TO 2013

4.1 UAE

- 4.1.1 Electricity Generation
- 4.1.2 Supply and Demand Analysis
- 4.1.3 Market Developments
- 4.1.4 Regulatory Environment
- 4.1.5 Non-conventional Energy Developments
- 4.1.6 Competitive Landscape

4.2 Saudi Arabia

- 4.2.1 Electricity Generation
- 4.2.2 Supply and Demand Analysis
- 4.2.3 Market Developments
- 4.2.4 Regulatory Environment
- 4.2.5 Non-conventional Energy Developments
- 4.2.6 Competitive Landscape

4.3 Oman

- 4.3.1 Electricity Generation
- 4.3.2 Supply and Demand Analysis
- 4.3.3 Market Developments
- 4.3.4 Regulatory Environment
- 4.3.5 Non-conventional Energy Developments
- 4.3.6 Competitive Landscape

4.4 Bahrain

- 4.4.1 Electricity Generation
- 4.4.2 Supply and Demand Analysis

- 4.4.3 Market Developments
- 4.4.4 Regulatory Environment
- 4.4.5 Non-conventional Energy Developments
- 4.4.6 Competitive Landscape
- 4.5 Qatar
 - 4.5.1 Electricity Generation
 - 4.5.2 Supply and Demand Analysis
 - 4.5.3 Regulatory Environment
 - 4.5.4 Non-conventional Energy Developments
 - 4.5.5 Competitive Landscape
- 4.6 Turkey
 - 4.6.1 Electricity Generation
 - 4.6.2 Supply and Demand Analysis
 - 4.6.3 Market Developments
 - 4.6.4 Regulatory Environment
 - 4.6.5 Non-conventional Energy Developments
- 4.7 Jordan
 - 4.7.1 Electricity Generation
 - 4.7.2 Supply and Demand Analysis
 - 4.7.3 Market Developments
 - 4.7.4 Regulatory Environment
 - 4.7.5 Non-conventional Energy Developments

5. GCC GRID INTERCONNECTION

- 5.1 Phase Wise Project Description
- 5.2 Capital Sharing
- 5.3 Interconnection Benefits
- 5.4 Pan-Arab Grid

List Of Figures

LIST OF FIGURES

- Figure 3-1: GCC - Share of Construction Projects Awarded by Sector (Q3 2011)
- Figure 3-2: GCC - Share of Construction Projects Awarded by Country (Q3 2011)
- Figure 4-1: UAE - Electricity Generation by Source (%), 2010
- Figure 4-2: UAE - Electricity Installed Capacity (GW), 2010-2014
- Figure 4-3: UAE - Electricity Consumption (GWH), 2010-2014
- Figure 4-4: UAE - Electricity Consumption by Sector (%), 2010
- Figure 4-5: Saudi Arabia - Electricity Installed Capacity (GW), 2010-2014
- Figure 4-6: Saudi Arabia - Electricity Consumption (GWH), 2010-2014
- Figure 4-7: Saudi Arabia - Electricity Consumption by Sector (%), 2010
- Figure 4-8: Oman - Electricity Generation by Source (%), 2010
- Figure 4-9: Oman - Electricity Installed Capacity (GW), 2010-2014
- Figure 4-10: Oman - Electricity Consumption (GWH), 2010-2014
- Figure 4-11: Oman - Electricity Consumption by Sector (%), 2010
- Figure 4-12: Bahrain - Electricity Installed Capacity (GW), 2010-2014
- Figure 4-13: Bahrain - Electricity Consumption (GWH), 2010-2014
- Figure 4-14: Bahrain - Electricity Consumption by Sector (%), 2010
- Figure 4-15: Qatar - Electricity Installed Capacity (GW), 2010-2014
- Figure 4-16: Qatar - Electricity Consumption (GWH), 2010-2014
- Figure 4-17: Qatar - Electricity Consumption by Sector (%), 2010
- Figure 4-18: Turkey - Electricity Generation by Source (%), 2010
- Figure 4-19: Turkey - Electricity Installed Capacity (GW), 2010-2014
- Figure 4-20: Turkey - Electricity Consumption (GWH), 2010-2014
- Figure 4-21: Turkey - Electricity Consumption by Sector (%), 2010
- Figure 4-22: Jordan - Electricity Installed Capacity (GW), 2010-2014
- Figure 4-23: Jordan - Electricity Consumption (GWH), 2010-2014
- Figure 4-24: Jordan - Electricity Consumption by Sector (%), 2010

List Of Tables

LIST OF TABLES

Table 3-1: Middle East - Real GDP Growth by Country (%), 2008-2012

Table 3-2: Middle East - Population by Country (Million), 2007-2010

Table 3-3: Middle East - Proven Oil Reserves by Country (Billion Barrels), 2010

Table 3-4: Middle East - Proven Natural Gas Reserves by Country (Trillion Cubic Feet), 2010

Table 3-5: Middle East - Projected Investment in Power Sector by Country (Billion US\$)

Table 4-1: UAE - Electricity Projects (Billion US\$)

Table 4-2: Saudi Arabia - Major Electricity Generation Projects under Pipeline

Table 4-3: Bahrain - New Capacity Addition (MW)

Table 4-4: Turkey - Power Sector Investment Need by Source of Production (Billion US\$), 2005 to 2015

Table 4-5: Jordan - Power Plants by Capacity (MW)

Table 5-1: GCC - Interconnection Capital Sharing (Phase I & III)

I would like to order

Product name: Middle East Power Sector Analysis

Product link: <https://marketpublishers.com/r/MC87059E8D8EN.html>

Price: US\$ 1,400.00 (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/MC87059E8D8EN.html>