



# POGEE

9th International Exhibition for the Energy Industry



## OIL & GAS PAKISTAN

17 - 19 May, 2011  
Karachi Expo Centre

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## INDUSTRY OVERVIEW

Pakistan with its ideal geographical location, at the crossroads of Central Asia and the Arabian Sea, is recognized as the regional gateway for energy. The Government is formulating attractive policies, to provide an investment friendly environment to the foreign companies. These policies have resulted in US\$ 605 million of foreign direct investment in the Oil & Gas sector for the year 2009-10.

Oil & Gas are the two major components of the energy mix contributing 77.40% to the 63.5 million TOE of energy requirement in Pakistan. So far 761 wells have been explored by various local & international exploration & production companies with 232 discoveries in the country. An investment of around US\$ 888.8 million was made in drilling activities with 50 new wells drilled in 2009-10. The gas reserves of Pakistan are estimated at 28.32 TCF whereas the crude oil recoverable reserves account for 303.63 million barrels. The current production of oil is 65,531 barrels per day while gas production is at 4 billion cubic feet per day.

Currently, seven refineries are operating in the country with a total refining capacity of 13 million tonnes per year.

Pakistan is a gas dependent country possessing a well developed and integrated infrastructure for transporting, distributing and utilizing natural gas with 10,667 km of transmission and 95,866 km of distribution network. The gas distribution companies plan to invest US\$ 285 million over the next five years to check gas losses. In addition, the World Bank will be providing US\$ 250 million for improving natural gas supply infrastructure in the country.

Pakistan is also moving towards strategic ties with Iran through the US\$ 7 billion gas pipeline project which would be providing 750 mmcf/d of natural gas by 2014.

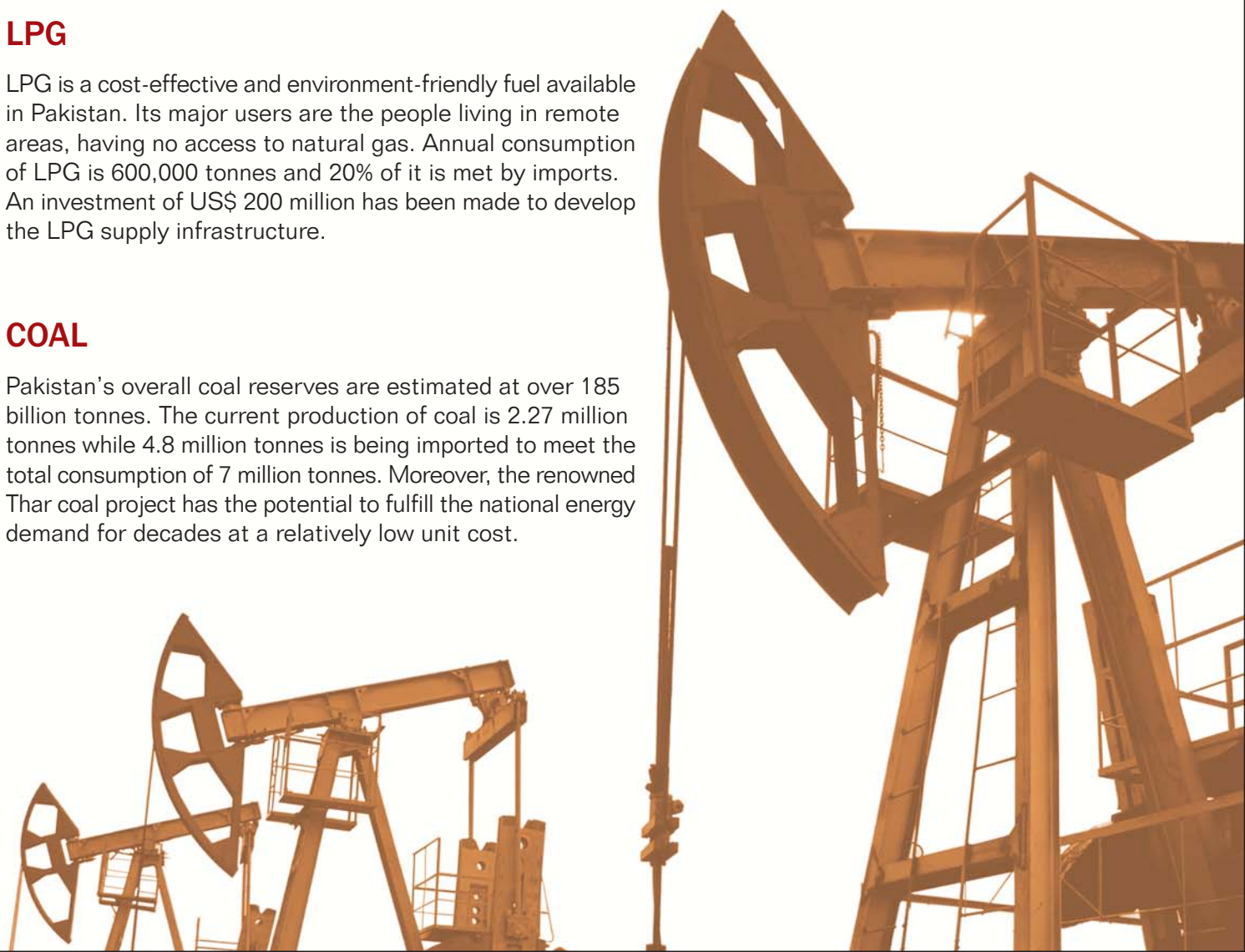
Pakistan at present is the largest CNG consumer in the world with 3116 operational CNG stations serving around 2 million vehicles. In the previous year, a total investment of US\$ 833 million has been made in the CNG sector of the country.

## LPG

LPG is a cost-effective and environment-friendly fuel available in Pakistan. Its major users are the people living in remote areas, having no access to natural gas. Annual consumption of LPG is 600,000 tonnes and 20% of it is met by imports. An investment of US\$ 200 million has been made to develop the LPG supply infrastructure.

## COAL

Pakistan's overall coal reserves are estimated at over 185 billion tonnes. The current production of coal is 2.27 million tonnes while 4.8 million tonnes is being imported to meet the total consumption of 7 million tonnes. Moreover, the renowned Thar coal project has the potential to fulfill the national energy demand for decades at a relatively low unit cost.

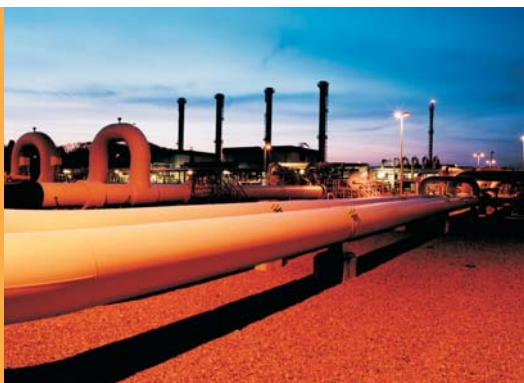


## KEY INDICATORS



### OIL

Total Resource Potential	27 Billion Barrels
Crude Oil Refining Capacity	13 Million Tonnes/year
Consumption	19 Million Tonnes/year
Imports	16 Million Tonnes/year



### GAS

Total Resource Potential	282 TCF
Production	4 BCF/day
Transmission Network	10,667 km
Distribution Network	95,866 km
Domestic Consumers	5.55 Million
Commercial Consumers	76,169
Industrial Consumers	9,810



### COAL

Total Proven Reserves	185 Billion Tonnes
Consumption	7 Million Tonnes
Production	2.27 Million Tonnes
Imports	4.8 Million Tonnes



### COMPOSITION OF ENERGY MIX

Oil	29.7%
Gas	47.7%
Hydro-electricity	13.3%
Coal	7.2%
Nuclear	1.3%
LPG	0.6%
Imported Electricity (From Iran)	0.1%

## THE SHOW – OIL & GAS PAKISTAN

**POGEE** featuring **OIL & GAS PAKISTAN** is reputed as the leading and most influential energy event in the region. Since its inception in 2003, the exhibition has continued the tradition of bringing together renowned companies and people to explore new business prospects, expand their market presence and penetrate into the emerging markets.

**OIL & GAS PAKISTAN** will once again provide a highly interactive platform to its participants. The show will also display the latest equipment and technology for the growing oil & gas industry.



## POGEE 2010 – SHOW HIGHLIGHTS

- Inaugurated by Mr. Arif Alauddin, Chief Executive Officer, Alternative Energy Development Board
- Participation of 235 companies from the oil, gas and power sectors
- Representation of 28 countries from all over the world including Belgium, Canada, China, Germany, Iran, Italy, Qatar, Romania, Singapore, The Netherlands, Turkey, U.A.E., etc.
- Major Iranian participation with the representation of 14 companies from the energy industry
- 88% of exhibitors showed interest to participate in **POGEE 2011**
- More than 8000 business & trade professionals visited the show
- Presence of leading industrial buyers from all over Pakistan was ensured through the buyer fly-in program
- A high profile 2 day conference was also conducted with the exhibition on the theme “Securing Pakistan’s Energy Future; Options & Solutions”
- 22 international & local speakers shared their views with the industry professionals during the conference
- An exclusive Technical Session was also conducted in concurrence with the conference to uncover some technical aspects, issues and their suggested solutions
- Energy Awards were also organized by Pak Energy Review Magazine at the **POGEE Conference**
- Extensive coverage by local media with the presence of electronic & print media
- Coverage by 24 local & international publications and web portals



## POGEE CONFERENCE 2011

The **7TH INTERNATIONAL CONFERENCE FOR THE OIL, GAS & ENERGY INDUSTRY** will be based on the theme “**ENERGY SOLUTIONS; LOCAL AND REGIONAL PROSPECTS FOR PAKISTAN**”. The eminent local and international speakers will discuss energy policies, strategies, technologies, innovations and investments for encouraging energy cooperation across the region.

**POGEE CONFERENCE** has emerged as a comprehensive event by featuring high profile presentations, one to one meetings, interactive question and answer sessions as well as networking tea.

## CONCURRENT EVENT – POWER TECHNOLOGY PAKISTAN

**POWER TECHNOLOGY PAKISTAN** will promote innovative technologies in the fields of power generation and transmission. The exhibition will once again act as a focal point for the industry leaders and professionals to interact and discover new avenues of cooperation.

## VALUED VIEWS OF INDUSTRY PROFESSIONALS

“Exhibitions like POGEE provide the perfect platform and are necessary. It makes a huge difference in comparison with sending a brochure on the table when you can sit down with a person and explain to them the technology, give them a demonstration and show them the product. When people see, it’s easy for them to visualize.” **(Mr. Dinko Cudic, Technical Services Manager, Stopaq B.V., The Netherlands)**

“It’s a very well organized event, coordinating between the local companies of the industry as well as bringing foreign companies to Pakistan and bridging the gap between all involved. It’s proving to be a very effective tool to attract the foreign investment into Pakistan particularly in oil & gas sector.” **(Mr. Azher Khan, Director Geology & Mining, Ministry of Petroleum & Natural Resources)**

“It’s excellent and quite innovative. It’s not my first visit to POGEE and I always enjoy coming here, it’s always excellently organized and executed.” **(Mr. Muazzam Hussain Chaudhary, Executive Director, Oil & Gas Regulatory Authority)**

“Actually I’m quite surprised. It’s so nice to see that companies have gotten their stalls built in the way they like having space of their liking. This makes an overall good impact and attraction. The good thing is we have companies representing Italy, Belgium, China and Iran especially Iran because such overwhelming participation always encourages local participation as well.”

**(Mr. Munawar B. Ahmed, Former Managing Director, Sui Southern Gas Company Limited; CEO, EMR Consult)**

## EXHIBIT PROFILE

- Abrasives
- Access Platforms
- Acidising
- Air Tools
- Alarm Systems
- Anchors
- Anti-Corrosion
- Ball Valves
- Barges
- Batteries
- Bearings
- Bits
- Boilers
- Bunkering
- Burners
- Butterfly Valves
- Cable & Accessories
- Cable Trays
- Calibration
- Casing / Tubing
- Catering
- Cathodic Protection
- Cementing / Grouting
- Certification
- Chemicals / Mud / Minerals
- Cleaning Products / Equipment / Services
- Coiled Tubing
- Communications Equipment & Services
- Compressors & Gas Turbines
- Computer / Data Processing Services
- Control & Instrumentation Systems
- Control Line Protectors
- Coring Services
- Corrosion Monitoring & Control
- Design
- Detectors
- Diesel Engine Power Packs for Hazardous Areas
- Diving & Underwater Equipment & Services
- Downhole Surveys
- Downhole Tools
- Dredging
- Drilling Contractors
- Drilling – Directional
- Drilling Fluids
- Drill Pipes
- Drilling Camps
- Drilling Turbo
- Drilling Equipment / Products / Services
- Electrical Equipment/Services
- Electrical Contractors
- Electrical Instrumentation
- Electronic Actuators
- Electrochlorination Offshore / Onshore
- Engineering Services / Consultation / Contractors
- Enhanced Oil Recovery
- Environmental Technology
- Exploration Services / Equipment
- Explosion Proof Fitting
- Fire Alarm Systems
- Filters / Filtration Plants
- Fire Detection / Prevention Systems & Equipment
- Fittings / Pipe Fittings / Butt Weld Fittings
- Flanges
- Flow Measurement & Control Products
- Fluid Connectors
- Gaskets
- Gas Detectors
- Gauges & Meters
- Heat Exchangers
- Hoses & Fittings
- Hydraulic Engineering / Products
- Inspection Services
- Instrumentation
- Insulation
- Jack Ups & Work Boats
- Laboratory Equipment
- Leak Detection & Sealing
- Logging Equipment / Services / Analysis
- Machine Shop & Fabrication
- Maintenance
- Marine & Offshore Contractors, Services & Equipment
- Meters
- Mobile Homes
- Monitors
- Mooring Systems / Additives
- Mud Logging
- Navigation Systems / Equipment / Aids
- Network Systems
- Nitrogen Services
- Non-Destructive testing
- Offshore Construction
- Oilfield Equipment & Services
- Offshore Vessels
- Oil Companies
- Oil Well Equipment / Services
- Oil Sludge Treatment
- Paints / Coatings
- Petrochemical Products / Services / Technology
- Pigging
- Pipes
- Pipe Laying
- Pipelines / Services / Equipment
- Platforms
- Plug Valves
- Plugging
- Pollution Control Equipment
- Portable and Fixed Buildings
- Power Systems / Supplies / Generation
- Power Tools
- Predictive Maintenance Systems
- Pressure Testing Systems / Instruments
- Pressure Vessels
- Process Plant / Technology
- Production Equipment / Services
- Projects Management / Support
- Protection Systems / Bumpers / Coating
- Pumps
- Quality Control
- Radio & Telecommunications
- Reciprocating Compressor Valves
- Recovery Technology
- Refineries / Refinery Equipment
- Reservoir Evaluation / Engineering Simulation
- Respirators
- Rigs – Onshore / Offshore
- Riser Equipment
- Rock Bits
- Ropes / Lines / Slings
- Rotary Equipment
- Rubber Products
- Safety Clothing
- Safety & Security Equipment
- Safety / Control Valves
- Sand Materials Control
- Scada Systems
- Seals
- Seismic Surveys / Products
- Sensors
- Separators
- Shutdown Maintenance
- Skimmers
- Solid Controls
- Solar Equipment
- Stabilisers
- Steamtraps
- Steel Products
- Steering Tool Services
- Strainers
- Submersible Pumps & Motors
- Subsea Equipment / Engineering / Contracting
- Sulphur Solidification
- Supply Boats / Specialised Vessels
- Surveys / Surveying Equipment
- Tank Measuring
- Tankers
- Tanks / Containers
- Telemetry & Computer Control
- Terminals
- Testing / NDT
- Thermocouple
- Tongs – Casing Tubing
- Tools – Power / Hydraulic / Pneumatic
- Training Systems / Services
- Trays & Tower Internals
- Tubes & Tubing Services
- Tubular Goods & Services
- Valves
- Ventilation Plant
- Vibration Monitoring Systems
- Water Injection Equipment
- Well Control
- Welding Equipment / Pipe Cutting
- Well Screens
- Well Servicing
- Well Simulation / Testing
- Wellheads / Equipment
- Wireline Services
- Wire Control System

## VISITORS' PROFILE

- Local and Foreign Ministries
- Govt. & Business Delegations from the Region
- Government Energy & Regulatory Departments
- Leading Station Network & Distribution Companies
- Oil & Gas Producers & Refineries
- General Contractors, Engineering, Drilling & Consulting Companies
- Manufacturers & Suppliers of the Industrial Hardware and Allied Equipment
- Major Local & International Manufacturers of Petrochemical and Metallurgy Industries
- Self Generating Industrial
- Manufacturing/Process Plants and Large Institutions
- Engineering/Procurement/Construction Companies
- Fuel Suppliers
- Research & Development Organisations
- Support Equipment & Service Providers

# SPACE RESERVATION FORM

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### OIL & GAS PAKISTAN

17 - 19 MAY, 2011

Karachi Expo Centre

Please complete and return to:

**PEGASUS CONSULTANCY (PVT) LTD**

2nd Floor, Business Centre

Mumtaz Hassan Road

Karachi-74000, Pakistan

Tel: (+92 21) 111 PEGCON (111 734266)

Email: info@pogee.com.pk

Website: www.pegasus.com.pk

PLEASE RETURN BY FAX TO:

**(+92 21) 32410723**

[www.pogee.com.pk](http://www.pogee.com.pk)

Please indicate your requirement by checking the appropriate box below

- I / we require \_\_\_\_\_sqm. (min 9 sqm.) of Shell Scheme. The space rate is US\$ 340/sqm.
- I / we require \_\_\_\_\_sqm. (min 18 sqm.) of Bare Scheme. The space rate is US\$ 295/sqm.

Kindly provide the following information:

Company Name: \_\_\_\_\_

Address: \_\_\_\_\_

\_\_\_\_\_ Postal Code: \_\_\_\_\_

Telephone: \_\_\_\_\_ Fax: \_\_\_\_\_

Email: \_\_\_\_\_ Contact Person: \_\_\_\_\_

\_\_\_\_\_  
Authorised Signature  
& Company Stamp

#### PLEASE NOTE:

- The space reserved will only be confirmed upon receipt of full payment of the total cost of the space.
- The organisers reserve the right to cancel or relocate an exhibitor to another location (of the same size), if payment is not received by the due date.
- Refund of the space reservation charges will only be made incase of cancellation of the show.