

GE Energy

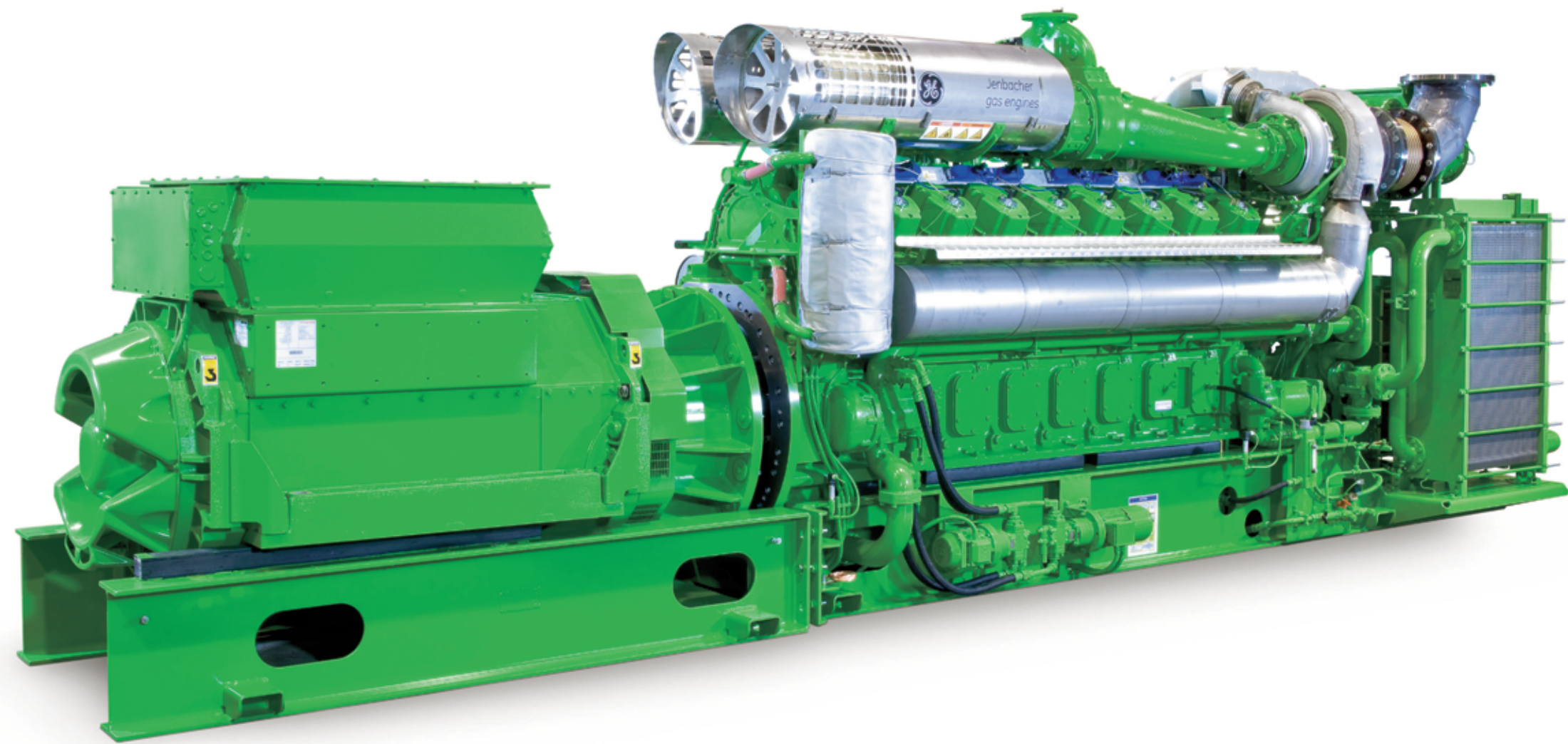
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Ishrat ul Ibad
Governor Sindh

I feel indebted to the KESC for uplifting the lifestyle of the residents of this most populous city.

Another significant step by Karachi Electric Supply Company positively merits a few words of admiration. The landing of gas turbines from GE France for KESC's 560-megawatt Combined Cycle Power Plant at Bin Qasim gives promise of a bright and shining future ahead for this great City of Lights.

I feel personally indebted to the KESC for supporting our efforts towards uplifting the lifestyle of the residents of this most populous city of the country, genuinely titled as mini-Pakistan.

A city for the working class, Karachi offers shelter and work to more than 10 per cent of the total population of the country.

As we work hard day and night to provide the required facilities to Karachi residents, we consider KESC a realistic and priceless partner in our commitment to making this city one of the most urbanised and industrial metropolitan cities of the world.

We offer all support and backing to the KESC.



Qaim Ali Shah
Chief Minister of Sindh

The capital city of Sindh is fast moving towards self-reliance in power supply.

This is indeed an occurrence very deserving of congratulations to the Karachi Electric Supply Company over its untiring efforts to augment generation capacity. The collaborative arrival of gas turbines from France for KESC's under construction 560MW Combined Cycle Power Plant at Bin Qasim provides confirmation of real investment by Abraaj Capital into power generation.

I have personally witnessed the official launch of 220MW CCPP at Korangi, and have personally inaugurated newly installed grid

stations in Karachi. All this demonstrates the fact that the capital city of Sindh is fast moving towards self-reliance in power supply. This also assures me that our commitment to the people of this province for achieving progress and prosperity will ultimately be fulfilled. The PPP Government will continue to support and patronise the KESC for generating more energy that would help us accomplish the goals set by our martyred leaders Shaheed Zulfiqar Ali Bhutto and Shaheed Mohtarma Benazir Bhutto.



Raja Pervaiz Ashraf
Federal Minister for Water & Power

This is a very heartening moment to witness: the delivery of most reliable electricity generation turbines.

I congratulate the Karachi Electric Supply Company on the speed of their top quality work to develop the 560MW Combined Cycle Power Plant at the flagship Bin Qasim Power Station. After the inauguration of the 220MW CCPP at Korangi by the Honorable Prime Minister Yousuf Raza Gilani on February 26, 2010, this state-of-the-art project is second in a row to come from Abraaj Capital to enhance the generation capacity of KESC. This is a very heartening moment to witness: the delivery of most reliable

electricity generation turbines to complete the most important phase of this project. I am also aware of the fact that the work on ground facilities on the site has been progressing ahead of schedule. This is certainly an undeniable demonstration of investment turned into solid structure. For this I must give a pat on the back to KESC's management, especially its CEO, Mr. Tabish Gauhar and Head of Generation & Transmission, Mr. Arshad Zahidi.



Tabish Gauhar
CEO KESC

I appreciate and congratulate all my colleagues who are the real assets of KESC.

I am greatly indebted to all our strategic partners, stakeholders and providers at this historic moment that marks our Company's advancement towards capacity enhancement. With the arrival of gas turbines for our prime power project of 560 megawatts at Bin Qasim Power Station, Abraaj Capital indeed stands vindicated by investing into Karachi Electric Supply Company quite ahead of its committed schedule. At the same time, this is an occasion of gratefulness and optimism for all of us at KESC, as together we have

made this accomplishment possible through our hard work and dedication. I appreciate and congratulate all my colleagues who are the real assets of KESC.

Completely converting a huge government department into a private company is still an ongoing and enormous task before us, as is realising the goal of maintaining uninterrupted electricity supply to this great metropolis. I am confident that with our Azm and commitment, we shall reach that goal.



Prady Iyyanki
CEO of GE Energy's Jenbacher Gas Engine Business

We are excited that we could help KESC launch this important power initiative.

Delivering on a commitment to reduce the number of rolling blackouts in Pakistan's southern port city of Karachi was a challenge we dedicated ourselves to seeing through. The new management of the utility Karachi Electric Supply Company Limited (KESC) has installed 64 of GE Energy's Jenbacher gas engines to supply 180MW of urgently needed power to the local grid. We are excited that we could help KESC launch this important emergency power initiative that will help to stabilise and upgrade Karachi's energy infrastructure, which is vital to supporting the local economy and people of Karachi.

be a part of its evolution and progress.

Orient Energy Systems, GE's local distributor for Jenbacher gas engines, assisted KESC in identifying two existing plants where aging power equipment could be replaced with high-performance Jenbacher gas engines. Product reliability and the ability to install the equipment rapidly were two essential criteria, both of which we have successfully met through hard work and dedication.

The KESC project illustrates how GE's durable and fuel-flexible gas engines can be quickly delivered and installed to help industrial and government customers around the world address their local energy security and environmental priorities.

Karachi is a place with immense diversity, talent and a thriving social life, one of the most illustrious cities in the South Asian region, and we were glad to



Dale R. Sinkler
CEO of OMS

This is a challenging opportunity for us to contribute towards restoring the "City of Lights"

OMS' association with KESC since the last two years has been both interesting and challenging. Interesting in the sense that it was our first exposure to a public-sector utility and then being privy to its transformation into a dynamic private sector service outfit. Challenging in the way that our efforts could impact millions living in the metropolis of Karachi. We proactively and successfully fulfilled our contractual obligations while managing transmission and generation of KESC with a dedicated team of excellent professionals, which in turn has set the ball rolling for a change in corporate culture.

Our assignment at BQPS-II 560MW CCPP as Owners' Engineer offers us yet another challenging opportunity to contribute towards restoring

Karachi to its rightful place as the "City of Lights". OMS, Harbin and KESC are working hand in hand and as a team aspire to a quality-driven, timely and safe completion of this Project. OMS' values of Integrity, Fairness, Social Responsibility and Accountability go well with the general ethos of the people of Pakistan. I firmly believe that our values are the secret of OMS' resounding success in the Pakistani market, along with the professional excellence of our team.

We do recognise the importance of the 560MW CCPP and stand committed with KESC to achieve all the milestones, including on-time completion. I would like to add that such a highly efficient plant shall help in saving expensive fuel and will generate comparatively affordable power.



Guo Yu
HPE President

By mutual cooperation, we develop further understanding in the economic and trade domains.

On behalf of Harbin Power Engineering Company Limited, I would like to extend the warmest felicitations to the KESC on the launch of the 560MW Bin Qasim Power Project.

Under the window of international undertakings of HE Group, HPE takes pride in "providing first-class electrical power products and excellent services to its global customers." HPE has successfully completed more than 30 large capacity power projects on turn key basis in Vietnam, Pakistan, Philippines, Sudan, Bangladesh, Indonesia, India, Iran, Turkey and so on, including hydraulic power plants, thermal power plants, combined cycle power plants and power transmission line projects.

In Pakistan's electric power market, HPE entered as the first

Chinese EPC Contractor and since then has successfully completed seven power plant projects here. By mutual cooperation, Pakistan and China developed further understanding in the economic and trade domains and also enhanced the long term friendship between the two countries.

BQPS-II Project is now the 8th power plant project undertaken by HPE in Pakistan. I take this opportunity to extend sincere appreciation to the Government of Pakistan as well as our honoured strategic partner KESC for their trust.

I wish our cooperation to be a great success! Let's hope our two enterprises progress day by day towards a magnificent future!

Powering Karachi, empowering the nation.



NEW TURBINES MARK NEW ERA OF POWER IN PAKISTAN

The arrival of three gas-fired turbines from GE France for the Karachi Electric Supply Company's USD 452 million 560-megawatt Bin Qasim Power Station II during July, 2010 marks the beginning of a new era in the power industry of Pakistan.

This accomplishment not only reflects a landmark achievement in the energy sector of the country, it also testifies to the success of KESC's functioning as a private entity. With this major investment in the generation capacity of the power utility, Abraaj Capital, which has been at the helm of KESC management for the last 20 months, has illustrated a steadfast commitment to the revival of KESC, and has thus far injected a capital amount higher than the committed investment schedule.

KESC had earlier entered into an Engineering, Procurement and Construction (EPC) agreement with M/s Harbin of China for a combined cycle 560MW gas fired plant at Bin Qasim. Over

the entire past year, KESC management was actively involved in reorganising project management teams, negotiating EPC contracts, securing additional gas allocation and managing project timelines for the 560MW plant.

At the time of management change, due diligence findings indicated that the previous EPC contract was not based on best practices and this was leading contract negotiations to a dead end. Lenders (the International Finance Corporation and Asian Development Bank) were not disbursing loans (with no drawdown schedule in place) and work on the project had come to a complete standstill. Two months of the new management's negotiations with GE and Harbin resulted in a far more favourable contract likely to benefit both KESC and its consumers. In addition to this, payment terms were negotiated in KESC's favour as well. The first letter of credit for USD 75 million was enhanced to USD 100 million in favour of

Following the successful commissioning of

the EPC contractor. The second LC for this project was established in June 2010.

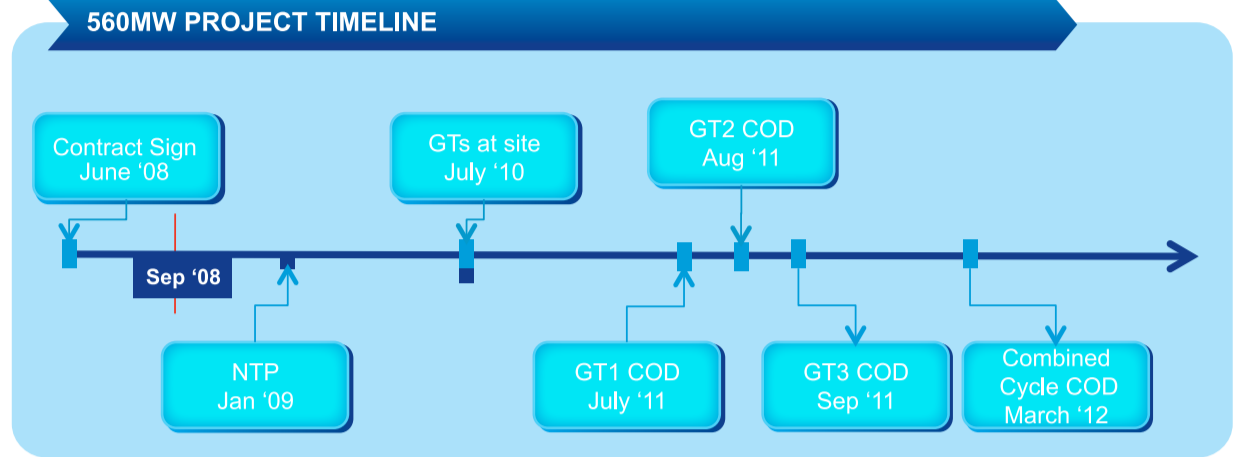
The BQPS-II project can be stated as being one of the most economical as well as most efficient projects in Pakistan as compared to other projects using the same technology. It is being built under a fixed price formula and will follow the World Bank's environmental guidelines to ensure that environmental principles are observed and ensured. The project is being financed by a combination of equity, funding by shareholders and long term loans provided by the Asian Development Bank, the International Finance Corporation and a syndicate of Pakistani banks comprising National Bank of Pakistan, Habib Bank Limited and Standard Chartered Bank. Initial letters of credit for the project were opened by a consortium of banks including the long term lenders, Dubai Islamic Bank and Faysal Bank.

Following the successful commissioning of

technology. The site for the future power plant is adjacent to KESC's flagship Bin Qasim Power Station (BQPS). The project is thus titled "BQPS-II".

With the addition of a 560MW CCGP, the Bin Qasim Power Station would overtake its competitors to stand as the country's largest

France, in combination with a well suited Steam Turbine from Harbin to provide a Combined Cycle Power Plant. M/s Harbin Power Engineering of China has been selected to perform Project Works and Plant Commissioning, while M/s O&M Solutions are representing KESC as "Owner's Engineer."



a 220MW Combined Cycle Power Plant (CCPP) at Korangi, KESC has embarked on one of the most ambitious projects on the national energy landscape; design and construction of a 560MW power plant utilising the proven combined cycle thermal power complex with an installed capacity of 1,820 megawatts. Keeping in mind the need for dependable solutions for Karachi's challenging electricity grid, KESC has selected the proven technology of GE's 9E Frame Gas Turbines, manufactured in

Capacity	560MW (ISO and Gross)
Efficiency	50% (LHV) Combined cycle
Cost	\$452 M (\$670 /KW)
560MW BQPS II	3 GT+3 HRSG+1 ST
Gas Turbines (Model)	129MW GE frame 9E, France
HRSG	Boiler CISI No. 703, China
Steam Turbine (Model)	200MW Harbin China
Main Fuel	Gas

LIFE IN A NEW LIGHT



active Environmental Monitoring Plan has already been put in place for the project. The detailed design engineering review is continuing in conjunction with the civil works. Piling work for gas and steam turbines has been completed while the

intake and outfall channel work and fuel oil tank foundation works are in progress at rapid pace. The plant commissioning is planned in four distinct stages. The first gas turbine is expected to be online by June 2011, followed by the second and

third gas turbines in July and August of the same year. The steam turbine from China will be commissioned in March 2012 in combined cycle mode, thereby achieving a net capacity of approximately 495MW connected to the 220kV network through GIS.

Being a project of a responsible power



The salient equipment for the project are four prime movers and three heat recovery steam generators. Three of the prime movers are gas turbines, each with its dedicated heat recovery steam generation system, and produce a combined 345MW of electricity. The steam generated in the heat recovery systems enables operation of an additional steam turbine to generate a supplemental 200MW without additional fuel consumption, yielding a higher overall efficiency.

Water from the Arabian Sea would be used for process cooling, thereby avoiding any

additional burden on Karachi's existing water resources. Liquid effluent from the plant would be discharged back to the sea without damaging the aquifer of the vicinity. This will be in strict compliance with National Environment Quality Standards (NEQS) and World Bank guidelines to produce electricity while respecting environmental restrictions. The sea water would be discharged back to the sea through a 2.7 kilometer long concrete tunnel to the west side of Port Qasim. Air emissions and liquid discharge back to the sea would be below the limits set by NEQS and World Bank. Strict measures have been taken starting from the construction phase to control environmental pollution. A sewage treatment plant has been installed and a proper solid waste management system has been put in place with continuous monitoring and controls. An industrial waste water treatment unit will also be installed for proper treatment of water before discharging it back into the sea. Continuous Emission Monitoring Systems (CEMS) shall be installed for online measurement of hazardous gases and immediate control measures.

Since the inception of the project, a variety of project challenges have been taken up by the KESC management in a resolute manner and resolved satisfactorily in a timely fashion. To quote just a few examples of



these challenges: the gas calorific value assumed for the design of the plant was significantly higher than the actual heating value of the gas supplied. Moreover, no margin was kept to compensate for the future reduction in heating value. The plant design was re-engineered to enable the plant to operate with a wider range of gas compositions. This improved the functionality of the plant, which could have been reduced owing to a design weakness. Similarly, seasonal variation in the gas supply has been a bottleneck for many power plants in Pakistan. The situation is worsening with depleting natural gas resources in the country. This demands rationalisation of the plant's integration with the gas supply network to accommodate worst-case scenarios. Cognisant of the worsening gas supply situation associated with power generation facilities, the engineering team adopted a two pronged strategy to mitigate the risks of low gas supply pressure. Firstly, in order to reduce the pressure drop in the gas supply line, the consumer metering station was relocated near the gas booster compressor station, against earlier design that placed it 800 meters away from the gas station. Secondly, design of the gas booster compressor was also revised to compensate for reduction in gas pressure.

Performance of the gas turbines depends on the quality of the intake air for combustion. The design basis and selection of the air filtration system, therefore, is critical to the efficient operation and life of the machines. The first step taken by the KESC's new management was to perform a sanity check on the key design parameters. A new air intake system was designed and ordered after thorough due diligence to suit the environment of Karachi.

KESC is committed to ensuring a safe working environment for all stakeholders of the project. Through rigorous training sessions, fire safety audits, job safety analysis and risk assessment tools, potential hazards are identified on a continuous basis. A mind set change with regards to safety is being inculcated on a grassroots level within the organisation. Moreover, multi-functional teams work in close coordination, from design to field execution, to proactively identify potential hazards and develop counter measures for all steps. At the construction site, medical facilities have also been provided to cater for minor injuries and occupational illnesses.

The addition of this power project will take KESC a big step closer to self reliance in power generation and meeting Karachi's long term power needs.

Building power for the globe.



Harbin Congratulates KESC on its 560MW Power Station at Bin Qasim

Harbin Power Engineering Company Limited (HPE) is a complete equipment supplier for thermal, hydro and combined cycle power plants, as well as to construct power transmission lines and distribution as well as public utilities relating to power plants.

We possess various professional talents for design, manufacture, construction and supervision, commissioning and operation, and the latest in state-of-the-art project management technology worldwide. HPE is the first professional power engineering company to be awarded ISO 9001 certificate of quality assurance in China.

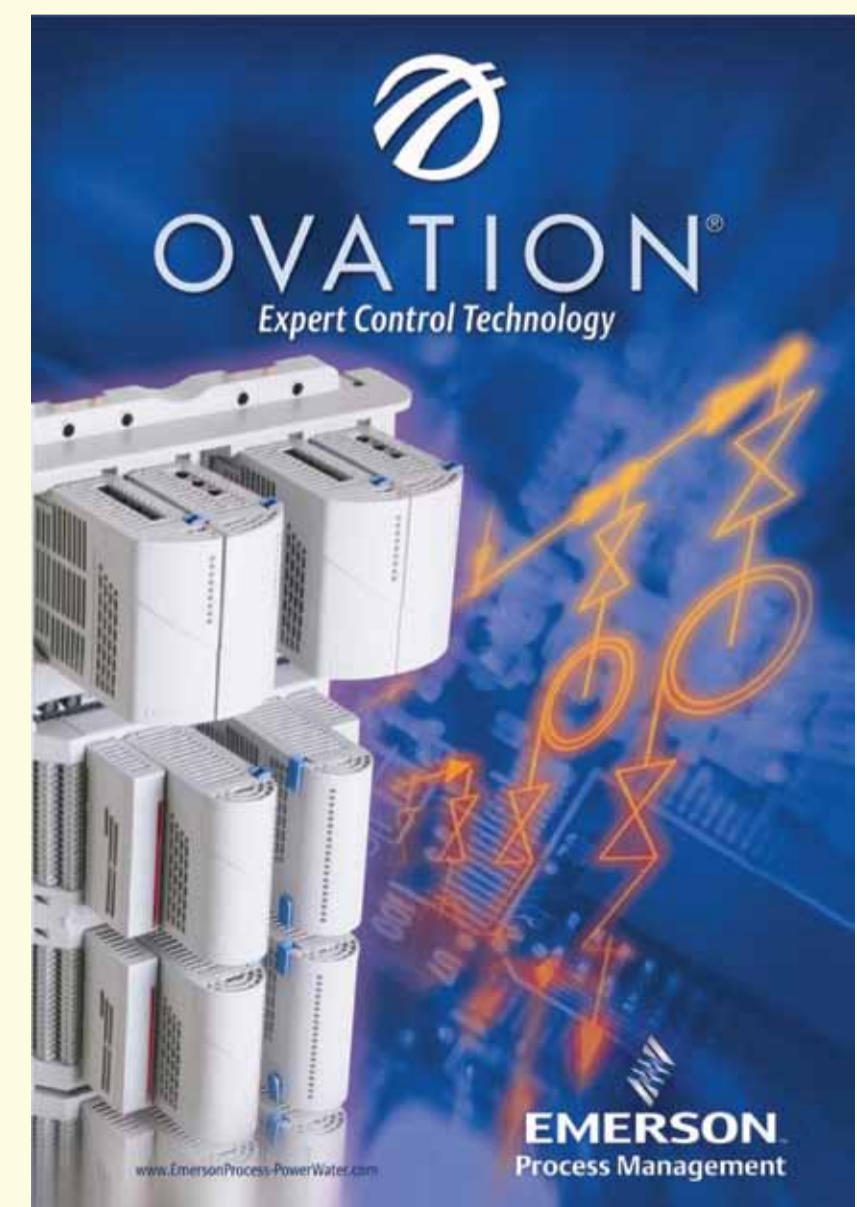
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560MW Bin Qasim Power Station-II



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REFORMING POWER GENERATION

Driven by the ultimate goal of maintaining uninterrupted power supply in the city of Karachi, KESC has developed short and long term generation roadmaps under the auspices of new shareholders, who entered

suffered tremendously due to lack of investment for over a decade. This was one of the primary reasons behind the power crisis, in the form of unscheduled load shedding and prolonged daily outages that

in power generation capacity. This meant that KESC was unable to adequately fulfil Karachi's power needs.

Increase in Installed Capacity

450MW

Installed Capacity Addition
 220MW CAPP Korangi
 180MW GEJB Korangi & SITE
 50MW Aggreko (Rental)

Capacity Addition Timeline



450MW ADDED UNTIL NOW

the company on September 16, 2008. Immediately upon takeover, management realised the critical need to augment KESC's generation capacity, which had

record time frame of 28 weeks. The plant at Haroonabad was commissioned in December 2008, within two months of contract signing, while the commissioning

of the plants. KESC's generation capacity had de-rated almost by 400MW, which was a cause of substantial losses in revenue for the company.

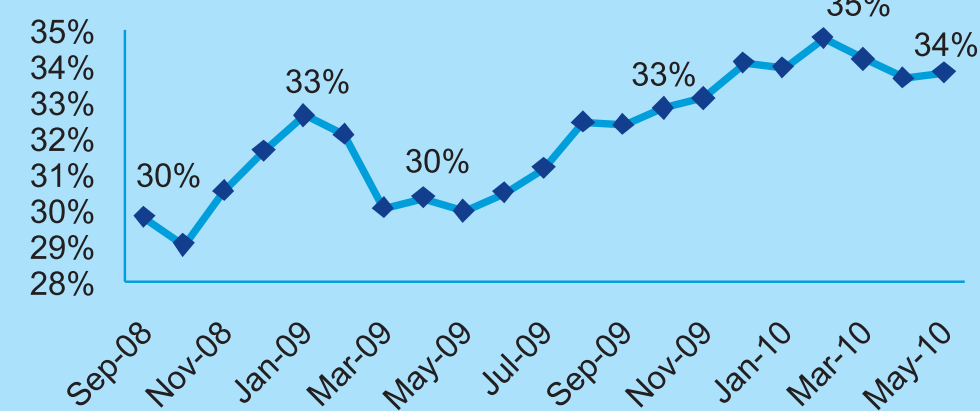
about USD 200 million. Two out of four gas turbines were commissioned within two months of management takeover in November 2008, with the remaining two in

commissioning of KGTPS at Korangi. The GE Jenbacher project was completed in a record time span of seven months and earned KESC two prestigious industry awards: Gold Award for the Asian Power Plant of the Year and Silver Award for the Best Fast-track Power Project in Asia, both from the Asian Power Awards of 2009.

Increase in Fleet Efficiency

4%

- Efficiency increase due to addition of new and more efficient machines
- Annual maintenance of 4 units and major overhaul of 2 units carried out - First time ever that all 6 units of BQPS maintained in a year



Increase in Energy Served

4.7%

KESC continued to increase the Energy Served despite the fact that:

- Demand increased by 6.5%;
- There is a continued decrease in supply of fuel gas; 20% reduction over the period in discussion

KESC's due diligence on generation assets highlighted many basic improvements that could significantly enhance the generation capabilities. To implement key strategic initiatives and manage various projects, technical teams with relevant skill sets were deployed. In consultation with experienced technical advisors, a comprehensive roadmap was developed aimed towards addressing KESC's supply shortfall and improving its generation

March 2009. These efforts resulted in capacity addition of 180 megawatts. In addition to this, the steam turbine became operational in October 2009, adding a further 26MW capacity.

With a view towards making KESC's generation fleet more efficient, replacement of old plants that had extremely low efficiencies was planned. Due to lack of scheduled maintenance,

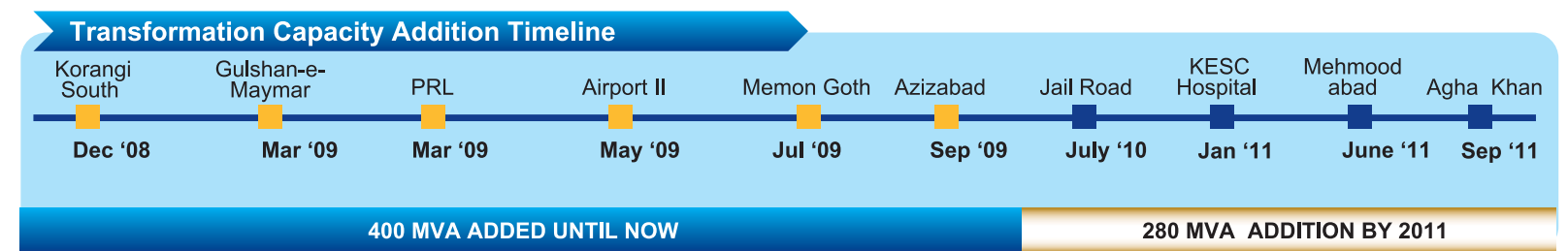
Through taking care of Karachi's power generation needs, the Karachi Electric Supply Company hopes to play a pivotal role in Pakistan's economic development and progress, especially in industrial and trade sectors. Forming a natural port on the Arabian Sea, Karachi is the most strategically located city in the country. It contributes approximately 20 per cent of GDP, provides 45 per cent of national value-added products and services, and retains 40 per cent of the total national employment in large scale manufacturing. Therefore, fulfilling Karachi's power requirements is essential to Pakistan's economic well-being.

DEVELOPING THE TRANSMISSION AND DISTRIBUTION SYSTEMS

Net Addition In Transformation Capacity

459 MVA

- 06 New Grids + 400 MVA
 - K South
 - G Maymar
 - PRL
 - Airport II
 - Memon Goth and Azizabad
- 11 Transformers on existing Grid Stations + 170 MVA
- Creek City Grid adopted from builder + 40 MVA
- 07 old trailers removed from system - 151 MVA



400 MVA ADDED UNTIL NOW

280 MVA ADDITION BY 2011

A Transmission and Distribution network provides the pathway through which electricity generated at power stations is dispatched to the users. Its reliability and efficiency defines the quality of service to the consumers.

Karachi, in the last decade or so, has seen rapid growth. Unfortunately, the electrical infrastructure lagged in coping up with the growth trends and this resulted in

significant bottlenecks in main transmission lines and grid stations. Aged equipment further worsened the situation by causing serious breakdowns in the system.

De-bottlenecking and investment in the Transmission network was a natural priority to the new Abraaj-led management. The renewed focus entailed construction of new grid stations, installation of new transmission lines connecting the new

power plants and grid stations to the network and rehabilitation of existing key transmission lines.

Since stepping in of the new management, six grid stations have been added to the network. New grid stations at Memon Goth, Azizabad, Airport-2, Gulshan-e-Maymar, PRL and Korangi South not only show delivery on a promise made by the New Management to the people of Karachi, but also vindicates the government's decision to privatise utilities like KESC.

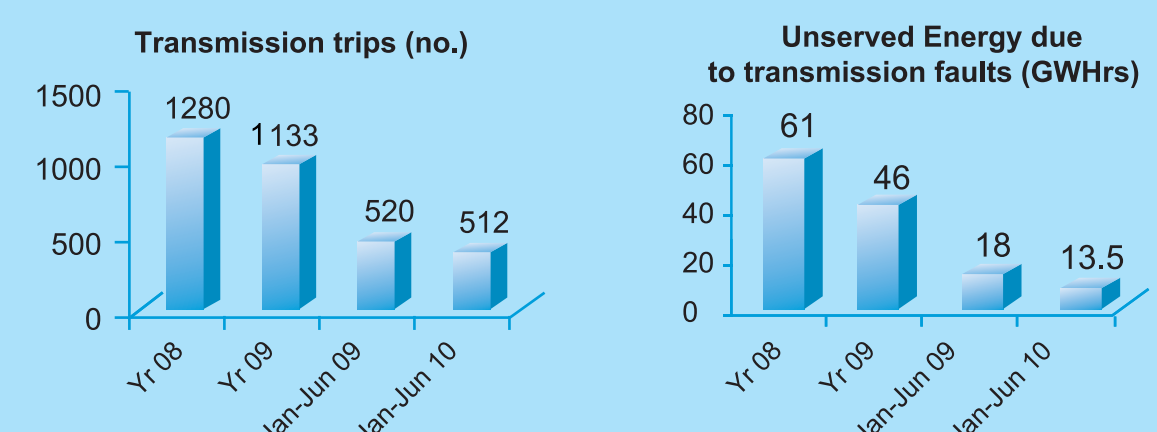
In times when electricity supply shortfall is paralysing the growth of the country, utilities resort to load shedding. This is the aspect which has the highest impact on daily life and is of the most interest to the consumers. KESC has not only planned, but also successfully implemented a scheduled

load shed scheme that has received highly favourable feedback from the consumers. In a day there are 3 cycles of 1 to 1.5 hour load shed on all feeders with exemption to major public amenities. All industrial feeders are also exempted to ensure that impact on economic activity is minimised.

To revamp the distribution infrastructure, the Company has marked 2010 as the "Year of Distribution." The clear focus is on product delivery, customer service, loss reduction and recovery of outstanding dues, which is critically important to restore the financial and operational viability of the

Transmission System Reliability

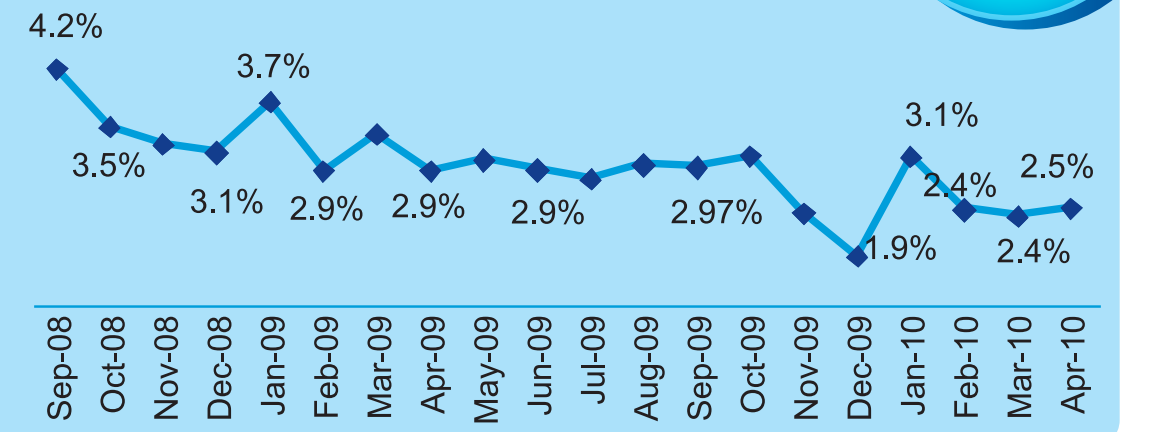
With effective maintenance of assets, the number of transmission faults has reduced along with the duration of outage (impact on consumer)



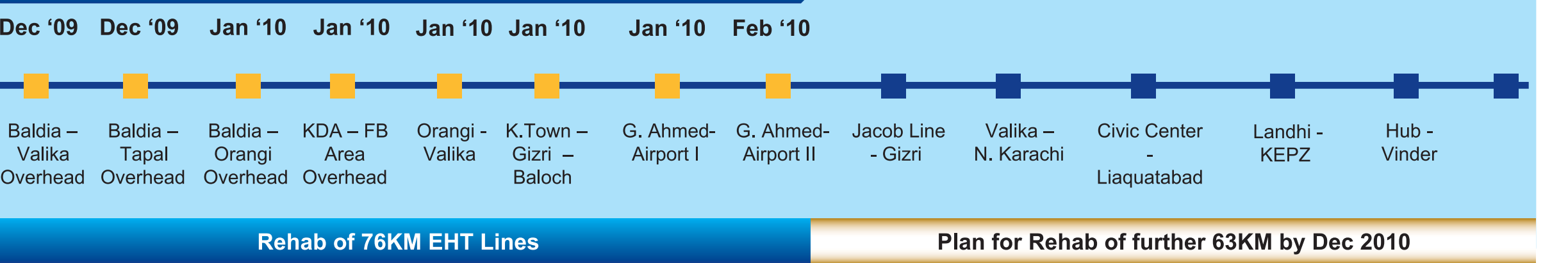
Reduction in Transmission Losses

1.7%

- Rehabilitation of ten 132kV circuits over a period of 06 months
- An aggregate of 76km circuit length rehabilitated at a cost of Rs. 39 million



Transmission Line Rehabilitation Timeline



O & M SOLUTIONS

Proud to be associated with KESC Bin Qasim
 560MW Combined Cycle Power Project
 As Owner's Engineer



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We specialize in Project clearance of National importance like 560MW CCP Plant of BQPS-2, Karachi.

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- ** Exploration projects for Mineral Extraction/ Mining Phase.
- ** Afghan Transit Trade/ Diplomatic/ NGOs Cargo.
- ** Telecommunication/ Satellite Channels/ VHF Machinery.
- ** Industrial Projects/ Raw Material, Components under DTRE.
- ** Cement Plants/ Petrochemical Industries.
- ** Radio Active/ DGR Cargo, Nuclear Medicines.

Saleemuddin Siddiqui
 CEO/ Managing Partner

Muhammad Asim Siddiqui
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Congratulations

Karachi Electric Supply Company Ltd.
 on the arrival of Gas Turbines for its
 560 MW Bin Qasim Power Station Project II

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EMPOWERING A BRIGHTER FUTURE.

Company and to implement the turnaround strategy and long term business plan of the management.

To improve customer service and provide one-stop solutions to our valued customers, KESC launched Integrated Business Centres (IBCs) in Defence, North Nazimabad and Gulshan-e-Iqbal, while the fourth IBC at Clifton became fully functional on May 1, 2010. New IBCs covering Liaquatabad and

Korangi Industrial Area are also ready for launch. Furthermore, IBCs in Jauhar and SITE are expected to become operational by August 2010. Going forward, to complement the performance improvement witnessed in the IBCs, the loss measurement teams for each upcoming IBC are being rolled out on a priority basis. The programme is to have 25 to 30 such IBCs across Karachi, implemented in phases.

As much as 90 per cent of the preventive maintenance and 86 per cent of planned Low Tension rehabilitation for the year ended June 2010 has been successfully completed. Continued focus on improving customer service has resulted in a significant reduction in outstanding complaints.

Since stepping in, the Abraaj-led management has taken drastic measures to

curtail electricity theft. The effects of these efforts is evident from the fact that during January to March 2009, KESC faced 38.77 per cent transmission and distribution losses, while this year during the same quarter, those losses have dropped to 33.65 per cent. The 4.52 per cent reduction in losses has been achieved through KESC's concerted and dedicated efforts.

KESC continues to advertise names of

electricity thieves in major print publications under our "Name and Shame" campaign. This has led to a marked increase in the number of calls, emails and messages to the dedicated speak-up lines. To protect consumers, KESC also launched its first "anti-fake raids" drive to create awareness of miscreants who conduct fake raids in residential and commercial areas, disguising themselves as KESC personnel.

This all-round effort and commitment towards tackling the complex challenges in the T&D systems is harbinging better times in future for all stakeholders. The new management is committed to restore the City of Karachi to its rightful place as "The City of Lights."

COMMUNITY UPLIFT AT BIN QASIM TOWN

The Karachi Electric Supply Company has officially initiated its Community Development Programme at Bin Qasim Town by setting up an eye camp at Lath Basti that catered to 150 patients suffering from various eye ailments. The Health Camp was established in collaboration with World Wildlife Fund for Nature (WWF). The basic aim of KESC's Community Development Drive is to improve the accessibility of basic infrastructure services i.e. health, education and environment for residents at large.

houses, while some houses are built from wooden sticks and thatches. Income is largely earned from fishing as 90% of the people are fishermen; hence a major part of the day of the residents is spent in the open sea. The months of June and July are significantly difficult in the town as there is a ban on fishing from the government and these people do not have alternative means of livelihood. The average family income is about PKR 4,000 per month.



The idea is to create model villages with active community participation towards conservation and development that can be replicated by other public and private sector organisations in other coastal areas of the country.

BACKGROUND OF THE LOCALE/COMMUNITY: Lath Basti is one of the remote villages of the coastal areas of Karachi. The village consists of about 1,000 households and about 10,000 - 12,000 people. Provision of amenities such as water and sanitation, along with facilities for formal education and health are almost non-existent in the area. This results in increased poverty and health problems, especially for women and children.

An extensive community session was organised at Lath Basti where thorough need analysis was conducted. The biggest issue of the community is non-existence of transportation services, which disrupts all sorts of communication links that exist between Lath Basti and the rest of the city. The area has been operating in isolation, which remains the biggest concern for the leaders of the community.

solutions for proper transportation, as without this all other initiatives will become unsustainable. The non-formal education project aims to increase literacy amongst children. The objective is to enable children to acquire education by contributing positively to the society. Literacy will also enhance opportunities for self employment or income generation, which in turn leads to a

EDUCATIONAL FACILITIES:

The literacy rate in Lath Basti is very low and a majority of the people have only been educated up to primary level. There is a Government Primary School in the village, but many resources, including qualified teachers, are unavailable. Some of the children go to a Madrasah, established in the Community Hall of the village. There is no interest in the community to acquire education. The female literacy rate is trifling, while the male education level is low because they are engaged to earn their own livelihood.

KESC is partnering with WWF and planning to provide an informal setup pertaining to education for children, as well as coming up with

positive change in the socio-economic condition of the students and their families.

HEALTH AND SANITATION FACILITIES:

The community lacks proper health facilities and the incidence of water borne diseases is very high. It is desirable to construct water purification plants at Lath Basti in order to curtail the adverse effects of contaminated drinking water.

Moreover, hospitals focusing on children and maternity care will also be constructed to cater to the under privileged residents of the community. The nearest functional health facility is located in Cattle Colony. It is proposed that the medical practitioners in Cattle Colony be engaged on part time basis for the Health Centre in Lath Basti. They will be provided pick and drop facility to Lath Basti to make this initiative sustainable. KESC, in association with WWF, will tend to these issues.

be established pertaining to various courses to empower the residents to engage in employment other than fishing.

HOLISTIC COMMUNITY DEVELOPMENT AT IBRAHIM HYDERI:

Lath Basti will serve as a pilot project at Bin Qasim Town. Previously, KESC has independently carried out Community Development Projects at Ibrahim Hyderi which have been highly successful. The issues encountered at Lath Basti are very similar to the situation faced by the residents of Ibrahim Hyderi.



SUSTAINABLE LIVELIHOOD:

Lath Basti is a coastal area and a major chunk of the population are involved in piscicultural activities. Fishing is a seasonal means of livelihood and KESC, along with WWF, will collaborate on providing alternate means of livelihood for the residents. Vocational Training Centres will

INVESTING IN A BRIGHTER KARACHI



Agreement with Agha Khan University to set up a Grid Station as a joint venture.



Syed Yousuf Raza Gilani, Prime Minister of Pakistan inaugurates the 220MW Combined Cycle Power Plant at Korangi.



3 turbines manufactured in France have been purchased from GE and installed at the 560MW Bin Qasim Power Station II.



KESC's Open House sessions allow consumers to bring their problems directly to the top management, including the CEO, Tabish Gauhar.



The new GE Jenbacher Plants add 186MW of power, and have been recognised by the ASIAN POWER AWARDS 2009.



Agreement to provide Reliable Power for Civil Hospital.



Governor Sindh, Dr. Ishratul Ebad inaugurates the 132KV Azizabad Grid Station.



Business Support Package after the December 28, 2009 Blast and Arson attacks in Karachi.



Chief Minister Sindh, Syed Qaim Ali Shah inaugurates the 132KV Memon Goth Grid Station.



Chief Minister Sindh, Syed Qaim Ali Shah inaugurates the 25MW plant at Haroonabad.



Karachi City Nazim, Syed Mustafa Kamal inaugurates the 132KV Gulshan-e-Maymar Grid Station.



Two Water Purification plants established to provide clean drinking water to Ibrahim Hyderi.

NBP congratulates KESC

With determination, dedication and deliverance towards the nation, NBP is leading from the front for accelerating the pace of our economy through supporting Energy Sector in Pakistan. NBP has already facilitated various projects and syndicate financing proposals which were mainly in financing for energy and power sectors.

NBP is proud to support KESC and congratulates its team for establishing USD 452 million 560 MW Bin Qasim II Combine Cycle Power Project in Karachi.

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Karachi Electric Supply Company Limited

On Procurement of Gas Turbines for 560 MW Bin Qasim II USD 452 Million Combined Cycle Power Plant

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We congratulate KESC on their unwavering dedication towards ensuring the expansion of power generation in Pakistan. With the acquisition of three gas-fired turbines, KESC has taken yet another monumental step towards the progress of the energy sector. These additional 560-MW would make Bin Qasim Power Station, the country's largest thermal power complex, thus bringing Pakistan a step closer towards an energy-sufficient tomorrow.

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