

Quarterly E-Newsletter

27<sup>th</sup> Edition

July to September 2015

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## **KE CLINCHES POWER UTILITY OF THE YEAR AWARD**

The Asian Power Award ceremony was recently held in Bangkok, Thailand. The event is hosted by the Asian Power Magazine which is Asia's top industry magazine focused on power generation and innovativeness across the globe.

It was therefore an auspicious moment when K-Electric was awarded the Best Power Utility of the Year trophy by the judges. The award is another feather in the cap for KE and an official recognition of the services of the company for the past few years by an international institution. In 2009, K-Electric had won the Best Fast-Track Project in Asia and the Asian Power Plant of the Year award from the same institution.

This year's award ceremony featured 23 categories and nominations were judged by John Yeap, Partner, Head of Energy-Asia at Pinsent Masons and Mark Hutchinson, Energy Expert, Advisors in Energy. Since its launch in 2005, Asian Power Awards has served as a platform in recognizing key industry players, appreciating the work of top achievers, best practices, and innovations in the power industry.



#### K-ELECTRIC, CHINA DATANG OVERSEAS INVESTMENT COMPANY, AND CHINA MACHINERY ENGINEERING COMPANY SIGN AGREEMENT

A tripartite joint development agreement was signed with China Datang Overseas Investment Company (CDTO) and China Machinery Engineering Company (CMEC) for the development of a 700 MW (2x350 MW) coal-fired power project at Port Qasim. The agreement further consolidated the understanding reached between the three parties earlier this year. Considerable progress had been made in the project during the last few months.



The project will bring an investment of over USD 1 billion into Pakistan. This will not only help the country in diversifying its fuel mix but also lower the generation cost benefiting the end consumer.

The agreement was signed between CEO K-Electric, Tayyab Tareen, the President of China Datang Overseas Investment Company, Mr. Duan Zhongmin and Vice President of China Machinery Engineering Company, Mr. Mr Wang Tianyi.

CDTO is a wholly-owned subsidiary of China Datang Corporation (CDT), a Fortune 500 listed company with approximately 120,000 MW under its portfolio. The company specializes in providing technical and professional expertise in power production, particularly in power-related coal mine development.

CMEC is a renowned engineering contractor specializing in construction of power projects in generation, transmission and distribution sectors. The Company has an established footprint in Pakistan and has been involved in various power projects including the Jamshoro and Muzzafargarh thermal power plants and the Neelum Jhelum Hydropower Project.





#### KE RECEIVES ENVIRONMENT EXCELLENCE AWARD FOR 7<sup>TH</sup> STRAIGHT YEAR.

K-Electric once again proved the quality of its vision towards environmental protection and its outstanding contributions towards sustainable development when it was awarded the "12th Environment Excellence Award – 2015" at an event held at the Marriott Hotel Karachi on the 27th of August in the presence of Corporate Elites, Government Officials, NGOs and Media. This was the seventh consecutive year that KE secured this top award.

The annual event is organized by the National Forum for Environment and Health (NFEH), an accredited, non-governmental, non-profit organization. It is supported by Federal Ministry of Climate Change, Pakistan and Provincial Ministries of Environment. The annual award is considered a benchmark for environmental standards in Pakistan and is presented to companies which not only meet but surpass the environmental compliance requirement and demonstrate a commitment towards environmental excellence. Participating companies were evaluated on different criteria including resource conservation, pollution prevention, waste management, cleaner production, continual improvement and overall program of excellence.



#### KASHIF IQBAL THALASSEMIA CARE CENTRE ADDED TO SIP FAMILY

K-Electric and Kashif Iqbal Thalassemia Centre recently entered into an agreement for the provision of 100 percent free electricity to the centre. This makes KITCC the 14th institution to be brought in to the Social Investment Program under the umbrella of KE's Corporate Social Initiative.



Founded in 1996. KITCC is a 40-bed centre which provides facility of blood transfusions, blood tests, and screening services to people affected by thalassemia for free or subsidized costs. Last year KITCC provided free treatment to 95% patients affected by thalassemia. Moreover, KITCC is the only institution in Pakistan to have locally developed an infusion pump for these patients worth PKR 4,000 compared to import one worth PKR 90, 000.



KE's SIP focuses on empowering institutions with a focus on healthcare or education to positively impact the community. So far, the 13 institutions under the SIP have impacted over 3.4 million people and include names such as the Sindh Institute of Urology and Transplantation, Layton-Rehmatullah Benevolent Trust, and the schools of the Family Educational Services Foundation.

#### TELENOR EASYPAISA TO FACILITATE PAYMENTS FOR NEW CONNECTIONS

In an effort to facilitate consumers, K-Electric made another pioneering move by entering into a collaboration with Telenor's EasyPaisa. Now, consumers availing new connections will be able to make payments for new connections with ease at any EasyPaisa shop or via EasyPaisa Mobile Accounts/Wallets. This is the first time such an initiative was launched in the power utility sector, and will speed up the process of new connection payments for the direct benefit of the customers.

EasyPaisa, Pakistan's first and largest branchless banking

service and a joint venture between Tameer Microfinance Bank and Telenor Pakistan, has more than 70,000 shops across the country which would facilitate any transaction for K-Electric's customer in acquiring a new connection.

The initiative is part of the company's technology road map that aims to make the entire system cost-effective by streamlining payments, improving operational efficiencies, gaining greater cash visibility and ultimately making our services more customer-centric.





#### COLLABORATIVE HEAT WAVE CAMPAIGN WITH AMAN HEALTH CARE SERVICES

Karachi turned into the second hottest place in the country on Saturday 19th Sep, 2015, as the mercury hit 42.7 degrees Celsius and the heat index – the temperature felt by the skin - touched 47 degrees Celsius, forcing many citizens to



stay indoors during daytime. The Regional Meteorological Centre Karachi reported "very hot" weather in Karachi on Sunday 20th Sep, 2015 with the temperature 43 degrees Cel-



sius. Many people were hospitalized after suffering sunstroke; some were admitted to the Karachi Institute of Heart Diseases, many to the Qatar Hospital in Orangi Town, the Lyari General Hospital and few to the National Institute of Cardiovascular Diseases and the Jinnah Postgraduate Medical Centre. K Electric joined hands with Aman Foundation to create awareness to communities through pamphlets and distribution of mineral water bottles to prevent heatstroke. The distribution took place in Korangi Crossing, Goth Maweshi-Sohrab Mandi, Defence Bakra-Mandi, Ayesha Manzil, University Road, MW Tower,



Empress Market, Qatar Hospital, and Sunday Bazars of Gulshan Iqbal & Gulistan-e-Johar. From Aman Health Care Ser-



vices, Dr. Khalid Pervez, GM ACHP and Mr. Mohammad Azam, MO ACHP participated in the activity. From K-Electric Ms Zehra Mehdi, Deputy Director - ESG& Sustainability Management and Mr. Usman Moeen, Deputy Manager Sustainability Management along with KE Field Staff attended the proceedings.

#### EXHIBITION MATCH AGAINST PAKISTAN CRICKET TEAM MEMBERS



The players of Pakistan International Cricket team showed their full support by playing an exhibition match against K-Electric Football Club (KE FC) team. 'Team Zabe Khan

Eleven', consisting of international cricket players and captained by Younus Khan was up against KE FC, led by Essa Khan, a former captain of Pakistan football team. The match





was held at a training camp at the Steel Mill Housing Complex.

Team Zabe Khan Eleven had an exceptional squad of cricket players including Asad Shafiq, Anwar Ali and Pakistan's wicket-keeper as well as batsman Sarfaraz Ahmad. The match was a draw as both teams scored three goals. Habib, Walikhan and Rasool scored one goal each for Team KE while scorers from Team Zabe Khan Eleven, Asad, Wali Khan and Rehman played a vital role in drawing this match.

The match was also an excellent opportunity for KE's UKbased recruits, Shani Abbas and Irfan Khan to showcase their talent and display the team work that had been inculcated in the squad by their coach Majid Shafiq.





### VICTORIOUS AT ASIAN FEDERATION CUP QUALIFYING MATCHES

The presence of KE Football Club (KE FC) team in Asian Football Confederation Cup was a victory itself. KE FC drew first qualifying match of AFC Cup Qualifiers 3-3 against Bhutan's Druk FC.

The team represented Pakistan in the AFC Qualifiers after lifting the Pakistan Premier League earlier this year and took the lead in the first half after their striker Rasool scored from a brilliant finish. However, minutes later, Druk United FC equalized from a set-



piece drawing the score 1-1 in a match which witnessed rain. Before half-time KE FC's striker Rasool scored another goal to take the Pakistani Club ahead. The first half finished at 2-1.



Second half started with both sides trying hard to score a goal. However, Druk United FC improved their scoreboard by scoring 2 consecutive goals to take the lead over KE FC. Team KE came back to score the third goal to draw the match level at 3-3.

The team was victorious by 1-0 in its second qualifying match

against Mongolia's Khoromkhon FC. The match was competitive for the first half where both sides didn't make any score. However, in the second half, KE FC's Sunday Oludeyi scored a goal in the last ten minutes securing a victory against Mongolia's Khoromkhon FC, changing the game completely in their favor. Sunday Oludeyi was







named Man of the Match demonstrating pristine skill and great sportsman ship. The victory was not only an accolade for K-Electric but also for Pakistan in making its mark in international football leagues.

With this victory KE FC leading was group. the However Team KE's fate was decided after match the between Mongolia's Khoromkhon FC and Druk FC.



With the draw between Druk United and Khoromkhon FC, KE FC qualified for AFC Cup 2016. The tournament will be held in January next year.







### PUBLIC HEARING ON SUCCESSFUL REHABILITATION OF TRANSMISSION LINES

A mega project 'TP 1000' was launched to enhance EHT Network, increase efficiency for dispatch, increase reliability, stability and capacity of the transmission network and sub-stations (grids).

The Sindh Environmental Protection Act 2014 defined that each development project undertook either an Environmental Impact Assessment (EIA) or Initial Environmental Examination (IEE) to predict and mitigate the impacts of development at planning stage. Therefore an EIA of the proposed project, 'Reinforcement of 220 kV KCR-Lalazar Transmission lines Circuit 1 & 2 and 132 kV Port Qasim Pipri west RECP Gharo Transmission Lines, Karachi'-a part of TP 1000 package was carried out and reviewed by EPA Sindh.

In this connection, a public hearing was arranged by the Environmental Protection Agency Sindh (EPA) and K-Electric (Pvt.) Ltd at Hotel Regent Plaza, Karachi in the month of August. There were about 130 participants from general public, concerned citizens, civil society organizations and other stakeholders. Mr. Waqar Phulpoto, Director Technical EPA Sindh, presided the session. Mr. Chander Perkash - GM (Corporate Compliance - HSEQ) and Mr. Abbas Husain – Project lead TP1000 represented KE. Mr. Imran Sabir, EIA Expert - EPA Sindh began with the proceedings. Mr. Aurangzeb from KE gave a brief introduction about the project, while Mr. Usman Moeen gave a presentation on KE's CSR initiatives.

A detailed presentation on the environmental baseline and potential impacts of the proposed project was given by Mr. Basit from Global Environmental Management (GEM); he also presented a comprehensive Environmental Management Plan with suggested mitigation measures. During Q/A session, Mr. Abbas Husain – Project lead TP1000 said that KE complied with the IEC standards at design stage to provide maximum protection. Concerns were raised from public regarding Environmental Management Plan of the project. Citing example of past projects of KE, Mr. Chander Perkash Keswani – GM (Corporate Compliance HSEQ) said that the EMP during construction had been religiously followed and monthly status reports were being submitted to EPA Sindh as part of KE's commitment.

Addressing a question on consultation with utility departments during excavation, Mr. Keswani said that no exaction was involved; the project was about existing transmission lines corridor despite maintenance of regular liaison, it ensured sharing of information to the minutest detail.

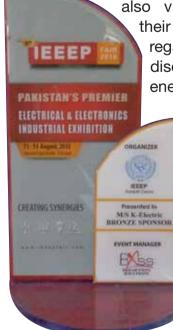
During hearing, Mr. Waqar Phulpoto, Director Technical EPA Sindh also suggested that KE should initiate a public safety campaign with the help of government agencies and other stakeholders. He appreciated the quality of EIA report and asked the stakeholders to give their comments to EPA Sindh so that NOC for the proposed project would be issued after Expert Committee Meeting.



#### 6<sup>TH</sup> INDUSTRIAL ELECTRICAL & ELECTRONICS EXHIBITION OF PAKISTAN (IEEEP) FAIR 2015

Team KE participated in a three day Industrial Electrical & Electronics Exhibition of Pakistan (IEEEP) Fair 2015 at the Karachi Expo Centre. The event was organized by the Institute of Electrical and Electronics Engineers of Pakistan (IEEEP) Karachi in collaboration with Badar Expo Solutions. The event was inaugurated by Federal Minister for Industries, Mr. Ghulam Murtaza Khan Jatoi.

The exhibition turned out to be very informative as KE's team members gained useful knowledge regarding the current update in lighting solutions and renewable energy. The CEO – TDAP, Chairman IEEEP, COO Badar Expo Solutions, Commercial Attaché of Finland, Australian Trade Commissioner and Naval Officers visited the KE-EC demo area where EC team used digital demo board and pamphlets to spread the message of energy conservation aligned with KE Climate Change Policy. The dignitaries appreciated the efforts of the power utility in the noble cause of Energy Conservation.



Professors from different universities & institutes also visited the demo area along with their students and acquired knowledge regarding energy efficient appliances and discussed the scope of renewable energy system in Pakistan.

> KE team conveyed the message of Energy Efficiency & conservation practice to more than 2000 consumers which was appreciated at large and some of the companies turned up for the Interactive Sessions, Energy Audits and Transformation.





# Protect

# yourself from the heat...



Increase your intake of water



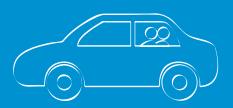
Wear a cap and use sunglasses



Wear light and loosely fit clothes



Spend the hottest part of the day in a shaded and cool place



Do not allow anyone to keep sitting in a parked car

Please take care of yourself and others around you.









