



## CHINA'S CMEC ACCORD FOR 700 MW POWER PROJECTS



In an effort to overcome the growing demand of electricity, K-Electric signed a Joint Development Agreement (JDA) with China Machinery Engineering Corporation (CMEC) at the KE head office. China Machinery Engineering Corporation (CMEC) is one of the largest Engineering and

Constructions companies in China which specializes in the construction of power projects in the field of Generation, Transmission and Distribution. Also assisting on this project is China Datang Overseas Investment Company (CDTO), a Fortune 500 company.

The agreement is the first step in the establishment of two coal-fired power projects having a magnitude of 700 MW, which will boost KE's generation capacity with a total investment calculated at USD 1 Billion. This project furthers KE's vision to diversify its energy fuel-mix through cheaper sources, bridging the city's increasing electricity demand, offering low-cost tariff, while creating massive employment opportunities.

At this occasion Mr. Tayyab Tareen CEO stated, "This accord is in line with KE's vision of upholding Karachi as a net exporter of power in the years ahead. KE will greatly benefit from both CDTO and CMEC's expertise in coal power and [we] are ready to work at a very fast pace. The project will not only contribute to KE's fuel diversification strategy but take a significant step towards cheap base load power in Pakistan."

President of CDTO, Mr. Duan Zhong Min, speaking on this occasion, said, "We are fully committed to cooperate with KE and CMEC to successfully execute this Port Qasim project which shall go a long way in meeting the energy needs of the people of Pakistan."

Mr. Fang Yanshui, the Divisional Manager of CMEC added, "We at CMEC are strongly committed to devote ourselves towards the social and economic development of Karachi by setting up a coal fired power plant in Port Qasim. We are extremely optimistic that this project will reach a speedy execution by having strong partners like KE and CDTO."



## AZM SUKUK RECEIVES ICAP PROFESSIONAL EXCELLENCE AWARD 2015

We are pleased to announce that the Azm Sukuk transaction received an award for second place by the Institute of Chartered Accountants of Pakistan (ICAP) for Professional Excellence held at the ICAP CFO conference on 17th March, 2015.

The Professional Excellence Awards are given by ICAP to acknowledge outstanding achievements made by the corporate sector in Pakistan through their innovative initiatives and strategic thinking; Issuing Sukuk of Rs. 6 billion was one of the major achievements of KE Treasury during last financial year.

GM Treasury, Mr. Danyaal Jamal received the award on behalf of K-Electric while also conferring the benefits and outcome of the transaction. Azm Sukuk has been a pioneering product being the very first Listed Shariah Compliant Instrument in Pakistan which has played an instrumental role in generating new funds for KE, by tapping the Retail Islamic Instrument Market.



## HONORED WITH 3RD CSR BUSINESS EXCELLENCE AWARD

We are pleased to announce that K-Electric has bagged its third consecutive Corporate Social Responsibility Business Excellence Award at the 7th International CSR summit. The event was organized by the National Forum for Environment and Health (NFEH) in collaboration with Islamabad Chamber of Commerce and Industry (ICCI) and Federation of Pakistan Chambers of Commerce and Industry (FPCCI).

This award recognizes organizations that have made outstanding contributions for a sustainable future through CSR initiatives and are making continuous strides in incorporating the best environmental, social and governance practices into their corporate culture to preserve and positively impact their surroundings. It is a testament of KE's ongoing commitment towards the community at large, especially in the areas of health and youth development.



Commenting on this occasion, KE's spokesperson says, "As a corporate entity, we believe that it is our responsibility to remain committed in our efforts in supporting communities. We are determined to initiate activities that can benefit the masses through sustainable platforms and helping them grow economically."

The jury for award selection comprised CSR experts and prominent personalities from the corporate and social sectors. Having received nominations from over 87 companies and organizations, KE was one of the finalists selected by a panel of judges', ranking it the best in the 'Social Impact' category.

## 4TH INTERNATIONAL CORPORATE SOCIAL RESPONSIBILITY SUMMIT AWARD

K-Electric is honored to have received its 4th International Corporate Social Responsibility Summit Award for its involvement in community service. The award was presented at an event organized by The Professionals Network in collaboration with CSR Association of Pakistan, United Nations Global Impact, and Ethical Business Update at the Marriott Hotel Karachi.

The event is aimed at providing an innovative platform for interaction and networking between corporations and communities through CSR initiatives, enabling them to come closer together. KE is the only company in the power sector to have won this award for its exceptional contribution in the field of corporate-community partnership.

Commenting on the occasion, KE's spokesperson said, "We are overwhelmed to have received such a prestigious award and would like to thank the jury for recognizing our contributions in the field of corporate social responsibility towards the community's growth. As a company, we are always keen on working towards the betterment and development of the community we operate in."

This year, the esteemed panel of judges comprised CSR experts and prominent personalities from academia, NGOs and government. In addition to KE, other organizations were also present in this event including KFC, United Bank Limited, P&G, Nestle, SSGC, PTC, Jubilee insurance, National Bank of Pakistan, JS Bank, Rafhan Maize and Lucky Textile to name a few.



## PAKISTAN'S STAR WICKETKEEPER BATSMAN SARFARAZ AHMED VISITS KE HOUSE

K-Electric welcomed one of its stars back to its Head Office to award him for his brave and remarkable performance in the ICC World Cup 2015. Pakistan's wicketkeeper batsman Sarfaraz Ahmed met with the KE Leadership, where he was awarded PKR 100,000 by the CEO of K-Electric, Tayyab Tareen and Chief of Staff to the CEO, Usama Qureshi.

Sarfaraz Ahmed has also served KE as its captain and his commitment and talent was lauded since then. According to KE Spokesman, "Sarfaraz is a star performer and we wish him the best of luck in years to come. This Check is a small token of our appreciation and we wish to see Sarfaraz and others perform for Pakistan to take cricket to new heights".

On this occasion Sarfaraz Ahmed said, "I am thankful to K-Electric for this token of appreciation. KE has been an integral part of me as I have represented them from a very young age. KE is a family and I would love to continue my relations with the company".

Providing details KE's press statement said that the company has always promoted sports in the country and has produced some cricketing greats for Pakistan.



## 5TH ANNUAL SAFETY LEADERS AWARD

K-Electric conducted its 5th “Annual Safety Leader” award ceremony in recognition of their sustained Safety Performance promoting safety culture within the company. This ceremony acknowledges departments which outperform others in achieving safe working conditions while promoting a safe workplace.

The selection criteria is linked to safety performance, best fire safety practices and housekeeping, and calculated on the basis of Safety Initiatives taken by a Region or department and measured in terms of accident reductions. This year, Region III from BU – Distribution; Bin Qasim Power Station-I from BU - Generation; Transmission Department from BU – Grid & Transmission; Transformer Workshop from Core Departments, and Works & Estate from Support Departments were declared as 2014 Safety Leaders in their respective categories and were awarded with “Safety Trophies”, “Safety Certificates” & cash awards. Technology Park bagged the “Fire Safety & Housekeeping Award” in Category I

(occupancy > 250 employees) and IBC – KIMZ won the 2nd consecutive award this year in Category-II (occupancy < 250 employees) for their best housekeeping and fire safety practices.

This system promotes a healthy competition amongst business units to follow maximum safety precautions and environment protection measures creating a safe and healthy work environment for all in the company. K-Electric has come a long way in ensuring the safety and health of its employees and families. We are focused on our mission of “Compliance beyond Performance,” in 2015, which will lead to zero accidents at the workplace in the long run.

The awards and certificates were distributed by Tayyab Tareen-CEO KE, for Safety Leaders – 2014 and Fire Safety & Housekeeping Award Winners – 2014.



## CHAMPIONS OF PAKISTAN PREMIER FOOTBALL LEAGUE

K-Electric is the first ever Karachi-based team to have won the Pakistan Premier Football League (PPFL) champions title, after a wait of 4 years. K-Electric was crowned champions after finishing as runners up for three consecutive seasons, while no other team from Karachi has been successful in securing this title in the last 11 years.

The Premier League is organized by the Pakistan Football Federation, contesting 12 teams from all over Pakistan in a league-based tournament, with matches played at various venues across Pakistan. The 132nd and final match of the 2015 tournament was played at the KPT Sports Complex on 21st January 2015.



In a high-octane game, Khan Research Laboratories (KRL) held the champions K-Electric to a 1-1 draw. K-Electric topped the charts table with 48 points from 22 matches while Pakistan Army ended as the runners-up with 45 points with Pakistan Air Force (PAF) coming in third with 42 points. KE's striker, Muhammad Rasool was the tournament's top scorer with an incredible 23 goals and 3 hat tricks to his credit.

A special commendation for K-Electric by the FIFA President, Mr. Sepp Blatter, in a letter to PFF President, Makhdoom Syed Faisal Saleh Hayat which read, “Please pass on my own personal congratulations, along with those of the whole football family, to K-Electric on their performance. A national league victory is a wonderful occasion and opportunity to draw satisfaction from the job well done. I know

that behind this success is the belief and effort of everyone involved. I urge K-Electric to continue their work leading the way on path of success.”



The closing ceremony of the 11th Pakistan Premier Football League 2015 held at the KPT Sports Complex, was graced by K-Electric's Chief Human Resource Officer, Asir Manzoor as Chief Guest, Pakistan Football Federation's (PFF) secretary, Col. Ahmed Yar Lodhi, Director Development and Competitions, Pervez Saeed Mir, PFF Women Wing Chairperson, Rubina Irfan and Pakistan's National Football Team Coach, Mohammad Shamlan.

KE is an ardent believer of serving society through sports, seeing it as an opportunity to inspire the youth and engage them in healthy activities. The creation of a powerful platform is critical for young and upcoming players in displaying and harnessing their talent, while offering a healthy communications platform in engaging with the youth.

# LIGHTS OUT FOR EARTH HOUR

K- Electric celebrated the eighth edition of Earth Hour in Pakistan with gusto on the 28th of March. KE joined hands with WWF-Pakistan in organizing multiple events in honor of its commitment to sustainable development and a cleaner environment.



Earth Hour is a charitable initiative originating from Singapore, before being launched onto a global forum with the help of WWF. Today, over 172 countries across the world partake in the campaign, encouraging individuals, households, communities and businesses alike to switch off all non-essential lights for one hour. Its aim is to nurture a sense of ownership and responsibility towards the planet, and allowing conscientious citizens to share the opportunities and challenges of creating a sustainable world.

The campaign enjoys generous support across all forums within Pakistan, with K-Electric participating as a campaign sponsor for the 2015 edition, along with TetraPak, Qarshi Industries and PEL.



KE's Energy Conservation department spearheaded the Earth Hour initiatives by setting up various activities; Sindh Government's Forest Department teamed up with KE's EC team on a plantation activity at Bin Qasim Power Station-I (BQPS-I), planting roughly 400 soil-friendly plants and palm trees as part of a long-term green campaign, engaging 100 employees. Attendees lit sky lanterns and expressed their solidarity with Earth Hour and the positive role it plays in conserving energy conservation awareness and a reduction in carbon footprints.

A similar event was executed at Port Grand, engaging the public by creating awareness about Earth Hour and the long term each individual's participation could make. The event began with the national anthem, followed by an informative puppet show for children and concluded by lighting candles and children holding LED torches expressing harmony.



## ISO 9001 CERTIFICATIONS FOR IBC DISTRIBUTION FACILITIES

It is noteworthy that five of KE's Integrated Business Centers (IBCs), across all four regions have received ISO 9001-2008 Certifications, reinforcing its promise in improving customer satisfaction and care. Having declared the past year as "Customer Care and Satisfaction Year" by KE, this achievement is commendable.

ISO certifications are awarded to organizations in recognition of their improved performance and operations, recognizing quality in Customer Care and Satisfaction along with Network complaint solution turnaround & Revenue Protection activities.



Furthermore they allow IBC's become more vigilant and effective and speeding up turnaround time. It establishes a framework for IBCs for the management of a business's key process and ensures that the processes meet recognized standards, clarifying business objectives and avoiding mistakes.

As a result of this certification, fault traction and recurrence prevention analysis has become a mandatory policy allowing the IBCs to reduce voltage fluctuations, emphasizing on continual improvement and optimizing on areas that are more crucial. This achievement will further assist K-Electric in streamlining its operations. KE's North Nazimabad, Saddar, Gulistan-e-Johar & Orangi II IBCs are queued to receive a similar certificates based on their efficient performance.

ISO Certified Operations are internationally recognized and regularly monitored for sustained high quality. A reputed team of lead Auditors visit each facility annually for a surveillance to mark improvement areas, further enabling entities in enhancing consumer services.

## KE, AMAN FOUNDATION, ENGRO & CIVIL HOSPITAL TEAM UP FOR PAKATHON

K-Electric is Pakistan's first corporate company to pose a real time data mining challenge in the Pakathon Data and Design Connect 2014. This event held in collaboration with the MIT Enterprise Forum of Pakistan, was launched in May 2014.

At this event, participants were asked to drive innovative ideas



and solutions for operational challenges that companies and institutions face on an everyday basis. KE's challenge was to devise a data driven solutions to curb theft in high loss areas and consequently reduce load shed. The response of Pakathon was overwhelming where five teams were shortlisted headed by an MIT professor.

At this occasion Spokesman KE added, "We are proud to be a part of an event where such talented individuals come up with solutions for organizational operations. We will be testing out some of the solutions provided by the winning team for the next few months for adaptability and reliability."

After a tough competition, the winning team with the most innovative idea was awarded PKR 200,000 by KE. Participating universities at the Pakathon were IBA, IVS, FAST, MIT, Boston University, Karachi University, Bahria University, NED and Szabist.

## PAYMENT MADE EASY WITH TAMEER-BANK COLLECTION BOOTH

KE is committed in serving its customers on a continuous basis. To further their efforts, KE is proud to announce its partnership with Tameer bank in setting up a Payment Collection Booth at IBC-Orangi-II. The establishment of this booth offers greater convenience to customers, who can use this service to pay their bills.

An in-house facility is extremely important in facilitating those Business Centers which do not have a bank close to their vicinity, or their banks are located beyond 5 kilometers; this facility will boost bill recovery.

For the culmination of such a project, we would like to extend our gratitude to Sheikh Mansoor Ali Masood, GM-IBC-Orangi-II; Arsalan and Jauher Naqvi, our Focal contacts at Tameer

bank; Mazhar Usman, DGM-Business Projects; and Edna Lily Dsouza, Manager-Business Project.

KE is determined in exploring ways to expand this facility at other locations based on the requirements of the IBC and extending it to include payments via cash and also through debit or credit cards.



## TECHNICAL LECTURE AT FAST – NUCES

KE was honored to be invited as a guest speaker for a one-day technical lecture organized at FAST National University of Computer and Emerging Sciences (NUCES) to speak to their Electrical



Engineering Department on the topic 'Power System Protection: Relay Settings: A Practical Perspective'. The session was conducted by Assistant Manager – CCPP, Muhammad Hammad Ahsan, a seasoned engineer and an MBA from IBA, enlightening students on his 5 years of experience in the field.

The lecture was the first of a series of lectures planned with the

university management under KE's Youth Engagement Platform, which supports the company's vision on Thought Leadership. KE believes in grooming the youth by sharing the best practices, experiences and building upon the lessons learnt. Past partnerships under the Youth Engagement Platform include universities like NED, IBA, Sir Syed University and many more.

The Head of Department for Electrical Engineering, Mr. Asim Rehman, appreciated the efforts of KE's management in developing young engineers and said the university will always welcome such initiatives from the industry.








# Customer Service Now Just An SMS Away

**KE** proudly introduces its short code **SMS** facility for the citizens of Karachi!

The first power utility in Pakistan to launch a round-the-clock service, which gives you instant answers to all your power-related queries.

Simply type in **REG (space) your KE 13-digit account number** and send it to **8119** to register for this service, which will give you easy access to:

<p><b>Complaints</b></p> 	<p><b>Power Outage Notifications</b></p> 	<p><b>Report Safety Hazards</b></p> 
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The mobile number you register through will become a part of our confidential database. That will also enable you to access **118 & 8119** without providing your account number each time you contact us.



# EC TIPS

## SMART TIPS TO SAVE ENERGY AND THE ENVIRONMENT

### ENVIRONMENT (CARE FOR YOUR ENVIRONMENT!)



- Take precautions while disposing of broken Energy Savers as they contain hazardous mercury.
- Plant trees that absorb harmful CO<sub>2</sub> from the atmosphere and release tons of oxygen during the day time.
- Reduce, reuse and recycle for equal distribution of all natural resources.
- Encourage children to play outdoors as it will strengthen their minds and bodies. If children don't learn to love nature when they're young, they're unlikely to support environmental protection as adults.

### COOLING (STAY COOL WITHOUT SPENDING A FORTUNE!)



- Keep your AC Thermostat on 24°C and get its filter serviced regularly in order to reduce your energy bill by 30%.
- Apply Heat Rejection Sheets on the exterior glass of windows/doors and minimize AC usage. Use curtains, blinds, or shutters to stop heat from sunlight.
- Keep the AC Outdoor Unit under a shade as it enhances the cooling and efficiency of the AC.

### LIGHTING (LIVE WITH MORE LIGHT AND LESS ELECTRICITY!)



- Replace conventional lights with LED LIGHTS (zero carbon foot print) and save 80% energy on sustainable basis.
- Use 23W SAVER which saves 75% energy instead of an incandescent bulb (which consumes 90% of energy to produce heat and 10% to light up your home).
- Use maximum daylight whenever possible.
- Paint your home in LIGHT COLOURS as they reflect light and do not absorb heat.

### HOUSEHOLDS (LITTLE THINGS ADD UP!)



- Avoid keeping your appliances on standby mode as it can sip away energy.
- Repair leakages of Gaskets and Compressors regularly to avoid energy wastage.
- DO NOT KEEP HOT FOOD in the fridge as it increases energy consumption.
- Convert your CRT Monitor to LCD/LED because 60MW can be saved if One Million consumers do it together.
- Switch off at least one TV from MIDNIGHT TO 6:00 A.M. because 120MW can be saved if One Million consumers practice this together.