



K-ELECTRIC RECEIVES 2ND FPCCI ACHIEVEMENT AWARD FOR THE YEAR 2013

K-Electric is pleased to announce that the Federation of Pakistan Chambers Of Commerce & Industry (FPCCI) has awarded the power utility with the 2nd FPCCI Achievement Award 2013. The ceremony was held at Karachi where the award was received by Usama Qureshi, Chief of Staff to CEO on behalf of K-Electric from the Honorable President of Pakistan, Syed Mamnoon Hussain.

This award has been presented to K-Electric for its unprecedented investment of USD 1 billion in power generation along with introducing efficient and effective policies to overcome the power crisis in the city. KE's business friendly policies were

also appreciated by the FPCCI leadership and members, reflecting the business community support and trusts K-Electric's vision and the continual steps it has taken towards improving its infrastructure, network and services.

KE will continue its work hard and challenge itself to achieved its goals in the years to come.



KE Management is thankful to Mr Zakaria Usman, President FPCCI, Senior Vice President, Vice Presidents and the FPCCI management for recognizing and appreciating KE's efforts towards the city.

AGREEMENT WITH MCB FOR E-BILL PAYMENTS

K-Electric signed an MoU with MCB Bank, this initiative will reap several benefits for KE. It is an efficient and cost effective initiative which will enable KE for quick data and fund transfers, thus saving precious time and reduce financial costs.



It will further help in reducing consumer complaints and bring vast improvement as far as quick customer cash updates are concerned and will shrink complaint resolution time for cash missing cases. Under

the terms of the MoU, MCB will facilitate KE with its best services, and will ensure all receipts are reported in an efficient and timely manner. The MoU was signed between CEO K-Electric Mr. Nayyer Hussain and President MCB Imran Maqbool.

Mr. Nayyer Hussain, Chief Executive Officer, K-Electric reiterated, ***“That this initiative is a part of the company’s technology road map implementation that aims to make the entire system cost effective and customer-centric”.***

In future K-Electric plans to connect its system with MCB Utility Bill Collection Switch for real time cash update.



FIRST CORPORATE TO SPONSOR WOMEN’S FOOTBALL IN PAKISTAN



K-Electric becomes the first corporate to sponsor a women’s football club in Pakistan. An MoU signing ceremony was held at the KE House between K-Electric (KE) and Baloch United Women’s Football Club (BUFC).

Present at the occasion, CEO Nayyer Hussain said, ***“Women should also be given the equal opportunities as men, and KE will work with BUFC’s women’s team and support them in all possible ways”.*** BUFC’s women’s team President, Rubina Irfan said, ***“It is indeed a privilege to have KE as a sponsor and supporter”.***

Baloch United Women’s Football Club formed in 2008, a Karachi based club, having young girls from Karachi and Balochistan. The

club won the National Women’s Championship after defeating WAPDA 7-0 whereas, the 11 BUFC women team members are also in the Pakistan National Camp. Baloch United’s manager was also appointed as the manager of the National Team. In addition, The team is also the first women’s club to buy a foreign player from the Maldives and KE is proud to be associated with a club having ambitions.

KE will support BUFC’s women’s team through providing assistance in the area of coaching, training and providing football equipment.



FREE ELECTRICITY TO APWA RANA LIAQUAT CRAFTSMEN COLONY

K-Electric signed an MoU with APWA Rana Liaquat Craftsmen Colony (RLCC) in which KE would be providing 100% free electricity to the non-profit organization. The MoU was signed between CEO K-Electric Mr Nayyer Hussain and Chairperson RLCC Selwa Habib.

RLCC was founded by Begum Rana Liaquat Ali back in 1954, for the rehabilitation of emigrating artisans from India and is located in Shah Faisal Town, Karachi. By entering into an understanding with the RLCC, it becomes KE’s 12th partner under its Empowerment Program.

K-Electric’s CEO added, ***“We at K-Electric commend RLCC’s efforts in the health and education sectors where they help out families create income sources other than the traditional system of a single bread-earner”.***

KE’s Social Investment Program is aimed at extending support to

vital healthcare and educational institutions serving the underprivileged and needy on purely humanitarian grounds.



THE FIRST EVER DISTRIBUTION FACILITY IN PAKISTAN TO RECEIVE AN ISO 9001-2008 CERTIFICATION

KE, an integrated power utility, received an ISO 9001-2008 Certificate for its SITE IBC (Integrated Business Centre). The certification is given to organizations in recognition of their improved performance and operations. The certificate recognizes quality in customer care and satisfaction along with Network Complaint Solution turnaround & Revenue Protection activities.

KE announced the year 2014 as a 'Customer Care & Satisfaction Year', and it was pleasing to know KE's hardship towards improving its customer care has been appreciated and recognized by a third-party accredited certification.

With this certification KE will become more vigilant in focusing on Customer Care, Customer Accounts, Network & Revenue Protection, whereas direct interaction with the consumer will be enhanced in a structured manner. Also, this would help KE in speeding up fault rectifications and the turnaround time will also be reduced. Fault traction and analysis to prevent recurrence would also become mandatory for KE through this certificate and voltage fluctuations and losses will be reduced through a proper strategy. The main emphasis of the system is continual improvement and gives an opportunity to KE to focus on optimizing the areas that matter most in IBC's business. It establishes a framework for IBC's as to how to manage a business's key process and ensures that the processes

meet recognized standards, clarifying business objectives and avoiding mistakes.

This achievement will assist K-Electric and its operations, as with this recognition, fault repetition will be eliminated and the billing process will improve drastically. Apart from the IBC SITE office, KE's Gulshan, Clifton, Defence and KIMZ IBC's in Korangi are also under the limelight to receive a similar certificate due to efficient performance. Due to this international recognition, ISO Certified operations are monitored regularly so as to maintain that quality standard, marked with continuous improvement. A reputed team of lead auditors would be visiting the certified office every year for surveillance to mark the improvement, and this will not only help KE build and improve its operations, it will also benefit for the end consumer as well.



IMPLEMENTING PARTNER WITH UNDP / GEF ON COMPREHENSIVE REDUCTION AND ELIMINATION OF PERSISTENT ORGANIC POLLUTANTS IN PAKISTAN

K-Electric has earned another feather in its Corporate Compliance & Environmental Stewardship Cap by becoming the first entity in Pakistan to plan for the management of Persistent Organic Pollutants. Earlier, it was the first in Pakistan to declare its Climate Change Policy.

K-Electric has partnered with Global Environment Facility (GEF) and United Nations Development Programme (UNDP) for the project titled "**Comprehensive Reduction and Elimination of Persistent Organic Pollutants in Pakistan**" so as to comply with the provisions of the Stockholm Convention on Persistent Organic Pollutants (POPs), which Pakistan ratified on 17th April 2008.

The Global Environment Facility is a global partnership among 178 countries, which assists countries in meeting their obligations under the conventions that they have signed and ratified. Established in 1991, GEF works with international institutions, government and non-governmental organizations (NGOs), and the private sector to address global environmental issues, while supporting national sustainable development initiatives. It is the designated financial mechanism for international agreements on Biodiversity, Climate Change, Combat Desertification and Persistent Organic Pollutants.

GEF / UNDP formally invited KE for building project partnership and become implementing partner in the domain of inventory preparation, chemical analysis, decontamination/disposal of PCBs, workshops for chemical analysis and capacity building training programme to eliminate PCB's. This project is being funded by the Global Environment Facility (GEF), implemented by United Nations Development Program (UNDP) and executed by the Climate Change Division (CCD) GOP in collaboration with a range of implementing partners (IPs).

K-Electric, an integrated power sector company in Pakistan has used Polychlorinated biphenyls (PCBs) as dielectric oils in its

equipments and therefore is a pertinent stakeholder in terms of its relevance with the issues related to the management, disposal and alternatives of PCBs, a category of Persistent Organic Pollutants.

Taking into consideration our obligations and commitment toward environmental stewardship, our on-going efforts for monitoring and managing of PCB and the implementation of the Stockholm Convention on Persistent Organic Pollutants, KE has committed to co-finance the above mentioned project in term of **Kind not in cash**. The total funding for K - Electric in the areas covered by the Project for the years 2015 to 2020 is calculated at over **USD 07 Million** in Kind to become Implementing partner (IP) on national level.

Under this partnership K-Electric plan for the management of PCBs contaminated equipments through preparation of comprehensive procedures, sampling and monitoring of PCB, inventory of PCB, training and awareness among technical staff, treatment and disposal methods, and continuous monitoring, thus reducing and addressing its environmental liability.



ENVIRONMENT EXCELLENCE AWARD – 2014 FOR THE SIXTH CONSECUTIVE YEAR



KE's vision towards Environment & Sustainability, contribution in the field of environment and its pursuit towards the achievement of its vision of sustained development by playing its role in social and environmental aspects was recognized at a national level. For the sixth running year, KE is awarded with "11th Annual Environment Excellence Award 2014". This event was organized by National Forum for Environment and Health (NFEH) affiliated with United Nations Environmental Program (UNEP) and jointly supported by Environment Protection Department, Government of Sindh.



Participating companies are evaluated on different criteria including resource conservation, reduction of environmental impacts, innovation, cost effectiveness, employee involvement, social / community responsibility, continual improvement and overall program of excellence.

The award ceremony was held on 27th September 2014, at Lahore and a total of 182 companies from across the country participated.



SYED MEHDI, FIRST & ONLY PAKISTANI & ASIAN TO BECOME STEERING COMMITTEE MEMBER OF GE7A USERS GROUP

Mr. Syed Mehdi Ali, GM Operation BQPS-II brings immense pride not only to the company, but also to Pakistan and Asia.

He has been granted the honor of being selected as Steering Committee Member of GE7A users Group.

GE7A users Group is internationally accredited group of experts on Gas Turbine technology that is actively involved in operation, maintenance, construction, trouble shooting and optimizing of simple cycle, combined cycle and cogeneration plants. The group conducts session and workshop, and publishes papers

based on its rich professional membership pool.

Mr. Syed Mehdi Ali attended 2013 7EA Users Group's Annual Conference at Monterey, California, U.S.A. Where he presided as highly looked at position of Steering Committee Member of GE7A users Group, and based on his firm professional expertise on power plants became the first and only Pakistani and Asian to bear this honor. Mr. Syed Mehdi Ali achievement also acknowledges the human potential at K-Electric.



ACCA/ICAEW SPEECH COMPETITION

K-Electric Ltd. (KE) organized a grand event of speech competition for its ACCA/ICAEW trainees company wide. Yet another initiative was taken by KE under the leadership of Muhammad Rizwan Dalia (Director Finance & Company Secretary/ ACCA & ICAEW Trainee Program Mentor) and Ahsan Anis (General Manager – Business Strategy) along with association of ACCA Pakistan’s Officials for learning and development of its young accountants. The event was organized to polish and develop inter-personal skills of trainees and boost their confidence and public speaking in the demanding business world.

The program was conducted in a series of two sessions, where the First round Speech competition was held amongst 60 trainees divided into 4 batches and in the second and final round 19 finalists came across each other with full enthusiasm to compete for the final top 3 positions.

WINNERS	
1st	Tehseen Saleem Kasbati (Business Finance & Risk Management Dept.)
2nd	Mueez Muneer (Compliance & Risk Management Dept.)
3rd	Syed Muhammad Ahsan Zaidy (Distribution Strategy – PSC Dept.)



The two day Program also included icebreaker/team building activities conducted by KE’s L&OD Dept. Finance Professional employees were invited as Motivational Speakers from KE Management and further involvement from external Redbull and TCF Rahbar Teams.

Final session was conducted in the presence of K-Electric CEO—Mr. Nayyer Hussain and winners were



presented with trophies and certificates by CEO and ACCA Pakistan’s officials respectively. Certificate of Participation were also awarded to all participants who attended both sessions. CEO interacted with the trainees by sharing some of his views about the event and appreciated the efforts put forth by the organizers of the event as well as participants. He concluded by giving a motivational speech to the audience.

The ACCA/ICAEW speech competition was one of the best yet conducted by any ACCA/ICAEW employer in Pakistan. The session was well attended by all trainees who believed that such training programs are instrumental for their learning and professional development. A feedback review was provided as an insight to improvements that can be brought to the future programs.



Such programs would be undoubtedly an ongoing contribution on the part of KE toward professional development of ACCA/ICAEW Trainees and will be carried out in prospective future as well.



ENERGY CONSERVATION CAMPAIGN

Three week long BTL campaign was continued after EID. During this campaign, our teams reached out to more than 10,000 consumers and guided them on how they can play their part towards this important cause.



The highlight of the campaign was the new demo board, which was developed by Energy Conservation team along with brand and activation team of KE. The new demo board provides detailed and much easier understanding of lighting uses and how consumers can contribute, by changing their mindset towards an energy efficient lifestyle.

Activity Areas:

- Eid with Little Angels – Mohatta Palace, Clifton
- ABAD Expo – Expo centre
- Abdullah Girls College – North Nazimabad
- ATRIUM Mall – Sadar
- ITCN Expo – Expo centre
- SZABIST University – Clifton



The three month campaign successfully concluded, it is for the first time, a 360 degree approach was incorporated, where all mediums, TV, radio, billboards and on ground activation was carried out hand in hand.

TECHNICAL LEARNING COLLABORATION WITH NED

In order to provide its employees, better training and learning opportunities, K-Electric has collaborated with NED University of Engineering and Technology, Karachi. NED University, a household name, is one of the best Engineering Universities in Pakistan.

This MoU with NED University is a step towards providing KE employees with improved technical knowledge and skills through trainings and curriculums designed with NED University’s expertise, endorsement and certification. The agreement for strategic collaboration and alliance was signed on the 9th July 2014 by Asir Manzoor, Chief Human Resource Officer, and the Registrar of NED University, Javed Aziz.



Relevant training curriculums will now be designed in cooperation with NED and will be certified by them, making our trainings externally recognized. It is indeed a milestone and an initiative where both the company and its employees can take pride in.

PUBLIC HEARING HELD WITH REGULATORS FOR ITS TRANSMISSION PACKAGE AND INFRASTRUCTURES

It's for the first time that KE has submitted its complete transmission package for public scrutiny and hearing to discuss environmental impacts and accommodate grievances and difficulties if any, faced by the citizens of Karachi. It shows the commitment towards environmental stewardship, transparency, public confidence and better relationship with the community where we operate.



Regular public consultation form the basis of our business operation, which requires coordination and obtaining views of local people and affected groups in the project areas. Our coordination is based on discussions with local stakeholders and interested parties during preparation of the EIA documents for local permitting requirements as well as periodic discussions with local stakeholders during construction work activity.

Our campaign to develop better relationship and understanding with the community has kicked off in partnership with the local community organizations, working for the betterment of local communities in the areas where grid, generation enhancement and transmission projects are being constructed.

Public disclosure for all projects is done on the KE web site and in the local media to satisfy regulatory requirements as well as the environmental authority, which require such a procedure to be followed. The main elements of public consultation and disclosure include:

- Press advertisements describing the project and inviting interested parties to attend the public hearing and review of EIA Report.
- Organizing a public meeting in the local union council hall with involvement of Local people, public office holders, NGOs.
- Preparation of EIA summary describing the project, its potential environmental impacts and the measures to address them and circulation of this document, together with the EIA report locally.
- Ongoing consultation through an "open-door" policy during construction and operation of new projects.

Carrying on to its commitment this time too, KE proposed to enhance and expand its 220/132 kV transmission network infrastructure through laying new overhead and underground transmission lines in different regions of Karachi and its adjoining licensed operating areas to ensure uninterrupted power supply and decrease the load on its existing infrastructure.

In this regard a public Hearing was held on 22nd September 2014 at Hotel Regent Plaza where SEPA, NGO's, CBO's and other stakeholders participated to anticipate and discuss the environmental impacts of the proposed projects at length. The proposed projects include:

- 132kV Underground Single Circuit Lyari to Mauripur Transmission Line.
- 220kV KDA/Gulshan Transmission Line and addition of Surjani Grid and angle tower at Malir Bridge.
- 132kV Bath Island Grid station and 132kV Transmission Line looping in /out from Gizri-Queens road Circuit.
- 132kV Old Golimar and Labor square Grid stations and 132kV Transmission Lines looping in /out from Mauripur-Haroonabad circuit-1 and 2.
- 132kV Gadap grid station and 132kV Transmission Line Maymar to Gadap.
- 132kV Shadman Town Grid Station and 132kV Transmission Lines Looping in/out from Nazimabad-Valika Circuit.

Pakistan Environmental Protection Act 1997 delineates that each development project has to undertake the Environmental Impact Assessment (EIA) in order to predict and mitigate the impacts of development at planning stage. The EIAs of the above projects were carried out and reviewed by EPA Sindh. The reports include EIA findings and recommendations.

The public hearing was presided by Mr. Ashique Ali Director SEPA, during his introductory speech, KE's General Manager Corporate Compliance Mr. Chander Perakash Keswani highlighted the initiatives taken by KE in the field of environmental excellence and stewardship declaring KE as the first private entity to publically announce its own climate change policy, reflecting its commitment to environmental, social and governance value creation.

He said that KE reports to the EPA (Sindh) and IFC & ADB to ensure Environmental Compliance and has partnered with GEF & UNDP in "Comprehensive Reduction and Elimination of Persistent Organic Pollutants in Pakistan" to comply with Stockholm convention by investing USD 07 Million.

Mr. Keswani said further that "KE accounts for all SF6 gas in its system, and also the amount of gas that has been lost to the atmosphere, status of the monthly consumption and availability of the gas is maintained. KE is replacing its internal equipment (air conditioners, refrigerators, water cooling machines etc.) containing CFC compounds with either HFC-134a compound or other less harmful substances for the environment. Based on the leading and predominant research on EMF, and considering ICNIRP guidelines for EMF public & occupational exposure, KE is confident that EMF generated from its facilities and T&D infrastructure is well within safety limits and is not hazardous to public health.



All of KE's five generation plants are ISO 14001:2004 certified, the certification process is underway for the grid stations as well. KE is the first power utility to get ISO-9001:2008 certification for its Integrated Business Centers. Three power plants are being converted from open to combined cycle project; these projects will add 48 MW to existing capacity by using the same quantity of natural gas within a year.

Mr. Keswani talked in detail about the future planning of KE, he said as part of its commitment in climate change policy, KE is working on renewable energy options such as biomass/waste to energy project which will utilize biodegradable matter from across the city to generate 22 MW of electricity per annum. KE has worked comprehensively on its first sustainability report in accordance with the Global Reporting Initiative (GRI) standards of self-reporting and has been awarded level 'A' rating.

Earlier, the consultants of the projects presented their studies and highlighted that the EIA process started with the identification of potential environmental and social impacts resulting from proposed activities. Mitigation measures were suggested including technological change, environmental management and cleaner practices.

Mr. Shamsul Haq Memon, former DG SEPA & secretary GOS, Mr. Dr. Badar Ghouri, Former Director SUPARCO, Dr. Samiu-Zaman, former member Environmental tribunal, Mr. Noor Ellahi Consultant Coal Power, Mrs. Sunila A. Wasay EPA, Mr. Hassan Akhtar Ex-Director Matrix Co. praised the efforts KE has put forward for stringent environmental safeguards in their projects. They said this is since the privatization of the company KE's transformation of the core business value is being witnessed at par with world's renowned corporate companies. They congratulated KE for their commitment and continuous zeal for the enrichment of Karachi's environmental face.

SAFETY ADVISORY

Precautionary measures need to be adopted while working, some of which are mentioned below:

WORKING OUTDOORS:



- Reinforce safety by careful planning and Toolbox Talks.
- Make sure your safety gear is in a serviceable/usable condition, use PPE.
- Keep a small towel/ piece of cloth and wipe your tools dry before you use them.
- Ensure proper line isolation from all sides before commencing work.
- Ensure proper shorting and grounding where applicable.
- Use Gum boots and check that the soles have proper tread which avoids slipping.
- Ensure use of safety belt while working at heights.
- Keep away from trees, tall objects, metal objects and water during a thunderstorm.
- Lookout for open manholes if you have to wade through standing water, use a stick to feel the ground in front.
- Move cautiously because rain causes slick surfaces, work more slowly particularly when climbing ladders.
- Make sure you can be seen. Wear high-visibility clothing, especially in areas with vehicle traffic and heavy machinery.



AT HOME / OUTDOORS:



- Telephone or cable TV wires that are touching a power line could become energized and should be avoided.
- Don't attempt to repair the electrical system or pull tree limbs off lines. Stay clear of areas where there is a lot of debris or downed trees. It could conceal an energized power line.
- Stay clear of chain link fences that may be energized if touching a downed line.
- Stay away from any water that may have downed wires in or near the area.
- Plug appliances directly into the generator rather than energizing the wiring in the house if possible.
- Notify KE of any downed lines by reporting on 118 or KE website safe card

WHILE DRIVING:



- Use safety belts while driving
- Make sure the windshield wipers are in working condition.
- Be aware of falling trees, which could fall due to wind or lightning.
- Turn on your emergency flashers.
- Do not touch any metal objects in the car.
- Avoid driving on roads covered by water.
- Stay toward the middle lanes—water tends to pool in outside lanes.
- Don't follow large trucks or buses too closely, because the spray created by their large tires can reduce vision.
- Be more alert watching for brake lights in front of you.
- Avoid using your brakes; if possible, take your foot off the accelerator to slow down.
- Never drive beyond the limits of visibility.
- When you need to stop or slow, do not brake hard or lock the wheels and risk a skid.

Corporate HSEQ Dept





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"سمجھداری سے بجلی کا استعمال
آپ کے کئی ہزار روپے بچا سکتا ہے"



SWITCH OFF KARO
BACHAT ON KARO