

ENVIRONMENT, SOCIAL, GOVERNANCE

K-Electric believes in contributing to the communities in which it operates; the organisation's growth is intertwined with the socio-economic development of the city and the nation. KE continues to advance its practice of sustainable management through responsible corporate governance, and makes sure that it complies with all Environmental Protection Agency rules, where applicable.

Being a responsible corporate citizen, K-Electric's ties to the people of Karachi and the nation were again visible throughout 2015-16 in the wide range of educational, health and other social projects it supported, initiated and implemented.

HIGHLIGHTS

Approx. 3.9 million
people impacted through the
Social Investment Programme

95%
complaint reduction in Altaf Town,
following the ABC project

45
village electrification schemes
(funded by GOS/GOB) completed

100,000
tree plantation target by Dec 2017;
so far approx. 65,000 trees planted

Corporate Social Responsibility

Our Social Investment Programme empowers through power. We provide free or subsidised electricity to 15 philanthropic institutions and NGOs in the city, including major hospitals. With this programme, KE impacts 3.9 million people every year in community development, health and education, providing a lifeline for the underprivileged.



This year KE also demonstrated its firm commitment to raising awareness of safety measures during heat spells. The organisation planned a comprehensive 360° public service campaign for hot weather spells in collaboration with government departments and civil society organisations.

Environmental Protection Measures

In FY 2016, KE complied with all the applicable national and international environmental regulations throughout its operations. The organisation regularly conducts studies on potential environmental and societal impacts whenever it plans to develop a new project. KE recognises the impact that its activities may have on the environment and is therefore committed to high standards of environmental care.

All of KE's generation plants are certified under the Environmental Management System Standard – ISO 14001:2004. KE has also ensured complete compliance with the National Environmental Quality Standards; its activities have been carefully measured and monitored for ambient noise, ambient air, stack emissions, effluent discharge and soil contamination at all five power plants.

Plant For Pakistan

KE initiated a tree plantation drive in FY 2016 and has planted over 65,000 trees in Karachi, with a target of 100,000 by December 2017.

Emergency Response – Summer Preemptive Measures

Partnerships were created with strategic partners, including the Pakistan Medical Association, Commissioner Karachi's office, Pakistan Met Department, National Disaster Management Authority, Edhi Foundation, Aman Foundation, Karachi Relief Trust and Voice of Karachi. Support was provided to the relief operations through 500,000 half litre water bottles, 100,000 packets of ORS, 30,000 caps, and rental generators (as per need) for all main hospitals during peak summer.

Community Investment & Welfare Schemes

One of KE's key projects is community mobilisation to create 'Theft-Free Communities'. To help achieve this, KE has adopted a structured approach of partnering with communities, ensuring that our infrastructural, technological and customer-service initiatives do not stand in isolation but are part of a holistic programme of social development.

Throughout the year, free eye camps and skin camps were organised for communities who came forward to get legally connected to the KE's distribution and billing system. The organisation also held school stage plays and street theatre for community awareness about electricity theft and the benefits of Aerial Bundled Cables, which entails the replacement of bare

conductors, which are highly vulnerable to theft, with bundled insulators. KE also organised clean-up drives, including clearing 150 tons of solid waste.

In FY 2016, 18 communities – impacting 200,000 people directly – were converted from 'very high loss' to 'low loss' or 'medium loss' communities. The theft-free community conversion project has proved to be a tremendous success both for the consumer and the organisation. The converted areas experience a reduction in load shed, and the fault ratio on average decreases by 95%.

Converted areas include Rehmat Chowk feeder (Orangi Town), Ranchor Lines, Lines Area (Jamshed Town), Liaquatabad, Sakhi Hassan (North Nazimabad), Neelum Colony (Clifton), Ghazdarabad (Garden), Gulshan-e-Jami (Malir), Sector 7A (Surjani Town), Gulshan-e-Mazdoor (Baldia), Altaf Town (Korangi), Bhattai Town (Korangi) and Pak Town (Korangi).

Knowledge Sharing Platform & Thought Leadership

During the year, KE signed an MoU with NED for collaboration in mutual projects and research programmes. In addition, the KE NED car secured fifth position in the Business Model category at the Formula SAE event, Italy, 2016. This was the first time a Pakistani team had reached the competition.

