

The Flame wishes  
its readers a  
memorable  
Eid-ul-Azha

 Sui Southern Gas  
Company Limited

Vol. 47 - November 2011

# THE FLAME

[www.ssgc.com.pk](http://www.ssgc.com.pk)

The Official Magazine of Sui Southern Gas Company

## 57th AGM: Shareholders express confidence in SSGC's performance



The 57th Annual General Meeting (AGM) of SSGC, held on October 28, 2011 in Karachi, approved the Financial Statements along with the Auditors' Report for the financial year ending June 30, 2011. The AGM was chaired by Salim Abbas Jilani, Chairman SSGC, with the participation of Managing Director, Azim Iqbal Siddiqui, Company Directors, senior management and a large number of shareholders.

The AGM approved the payment of

25% cash dividend and 5% bonus shares to the shareholders. During FY 2010-11, the Company registered a net profit of Rs. 4,724 billion against Rs. 4,399 billion in FY 2009-10. These impressive numbers won tremendous appreciation from the shareholders who expressed their utmost confidence in the company's management by lauding its proactive role in increasing the net profitability through the steps it is undertaking to bridge the widening imbalance of demand and supply of natural gas.

The Chairman and the Managing Director responded to the queries raised by the shareholders. They informed the house that a number of progressive steps have been undertaken such as the fast track import of LNG through a third party regime which will bring in 1.4 billion cubic feet gas by 2012. Shareholders were also informed that SSGC has acquired Progas LPG Plant that would not only provide additional gas to the far flung areas, where gas distribution through conventional pipelines is



not cost effective but will also allow for diverting natural gas to the industry. With regards to the issue of UFG, the MD informed that company is working on a development plan and a USD 200 Million Natural Gas Efficiency Project has been formulated in cognizance with the World Bank that will bring about a phased reduction in UFG over a five year period by rehabilitating 5,000 kms of aging pipelines. Furthermore the distribution network in the biggest

gas consuming centre Karachi has been bifurcated in three operational regions on the basis of its natural geographical boundaries and this strategy has started showing results in quantifying UFG levels with respect to sale and purchase volumes.

Replying to the queries of the shareholders, the MD acknowledged two major issues. Firstly in view of the mounting receivables from KESC which have touched a massive figure

of Rs. 32 billion, the management is proactively working to negotiate a Gas Sales Agreement that will help in the recovery of new bills. The Chairman added that KESC's receivables issue is a major sore point for the Company, compelling it to borrow from bank at higher rates. The other issue of overstaffing which occurred due to the reinstatement of some 2,500 employees through Presidential Ordinance in 2009 has been resolved by effectively ►



## Top Stories



Devising a way forward

04



Fire and Safety Award for SSGC

05



Zamzama field shutdown meeting

10



Progressing with a new vigour

12



SSGC goes Pink in October

14



GPS - Ensuring unmatched accuracy

22





utilizing these reinstated employees in different functional areas through proper training and skill development.

The Chairman thanked the shareholders, Directors and Company's management for attending the AGM and joined the shareholders in complementing SSGC's Customer Relations Department for promptly attending to the customer's complaints,

consuming minimum response time. He also lauded the Corporate Communication Department for competently developing the 57th Annual Report by conceptualizing an apt theme and an impressive layout.

Members of SSGC's Board of Directors including Ahmed Bakhsh Lehri, Fazal-ur-Rehman Dittu, Nessar Ahmed, Aurangzeb Ali Naqvi, Mirza

Mahmood Ahmad, Ayaz Dawood, Azhar Maud and Zubair Habib were seated on the stage, alongwith the Chairman, MD, Company Secretary Yusuf J. Ansari and CFO Shahid H. Jafri. The Company's senior management including Syed Hassan Nawab, DMD (Operations), Zuhair Siddiqui, DMD (Corporate Services), SGMs, GMs, DGMs and other officials were also present at the AGM. ■

## Editor's Note

The holy month of *Zil-Hajj* brings along one of the basic obligations, the pilgrimage of *Hajj* followed by the festivities of *Eid-ul-Azha*. These blessed days have special significance as they renew in us the spirit of total submission to the will of Almighty and readiness to sacrifice everything as exemplified by Hazrat Ibraheem alaih salam (pbuh).

Let us, therefore, on the occasion of *Eid-ul-Azha* resolve that we shall not be deterred from our objective in taking SSGC to new heights as we expand our horizons to be counted amongst the world's best utility companies by committing ourselves to any amount of sacrifice, trial or tribulation which may lie ahead of us, and that we shall exercise all our energies and resources to achieve our goal.

May Almighty shower real joys of *Eid-ul-Azha* on each one of us and enable us to understand the true sense of sacrifice as well as benefit us with its hidden blessings and rewards. Let us also pray for the safe return of all our colleagues who have proceeded to perform *Hajj* and pray that Almighty *Allah* shower them with His choicest blessings and accept their *Hajj*.



## The Flame Editorial Team

- S. Nasreen Hussain
- Salman A. Siddiqui
- Syed Imran Ahmed

**Coordinator:** Uzair Ahmed Khan  
**Photographer:** Abul Kalam

**Sui Southern Gas Company Ltd.**  
Corporate Communication  
Department, 7th Floor, SSGC  
House, Block 14, Gulshan-e-Iqbal,  
Karachi-75300

**PABX:** 021-9902-1771-5,  
1791, 1720 & 1739  
**Fax:** 021-9923-1622  
**E-mail:** flame@ssgc.com.pk

Designed by Argus  
Printed by Noorani

## Devising a way forward

### CCD acknowledges valued contributions in producing 57th Annual Report

Year after year, Corporate Communication Department (CCD) is entrusted to conceive a fresh theme for the Annual Report, SSGC's most vital document. For the 57th Annual Report 2011, TEAM CCD came out with yet another enterprising theme, entitled "Formula for a sustainable future," that was depicted through a creative design element on the title page. This tag line along with the main visual was the outcome of a series of brainstorming sessions held in the Department before the senior management gave its nod.

The very theme was visualized in the backdrop of the challenges presently confronted by Pakistan's energy sector, marked by depleting gas reserves and fewer new discoveries. The theme is based on a simple yet a highly important premise: SSGC realizes that mere implementation of routine gas transmission and distribution projects would not suffice and therefore the installation of LPG-Air Mix plants, facilitation of fast-track LNG import and contribution in the construction of cross-border pipelines have become indispensable. The 'black board and chalk' title showcases a practical formula based upon key attributes namely Innovation, Quality, Efficiency and Success. This formula comprises an ideal blend of skill set, expertise, commitment and advanced approach that would lead to a bright future for the Company and is a veritable roadmap for the success of diverse projects which will ultimately ensure our energy security and sustainability.



Corporate Communications would like to thank the Company's Senior

Salim Abbas Jilani, Managing Director Azim Iqbal Siddiqui, DMD (Operations) Syed Hassan Nawab, DMD (Corporate Services) Zuhair Siddiqui, SGM (CS) and CTIO Irfan Zafar, SGM (T) Shaukat Baloch, SGM (D-South) Salim A. Mughal and SGM (D-North) Shoaib Warsi for providing us their divisional inputs that constituted 'Year in Review' section of the corporate pages. Special thanks to the Company Secretary and SGM (MS) Yusuf J. Ansari, CFO Shahid H. Jafri and GM (Accounts) Mohammad Ziyad for providing relevant information related to Board's activities during the year and the entire financial data, respectively.

We are also grateful to the Board of Directors and Company management for their cooperation during the photography sessions.

CCD's team under the supervision of DGM S. Nasreen Hussain and comprising CM Salman A. Siddiqui, DCM Syed Imran Ahmed and AM Uzair A. Khan worked in tandem with Accounts personnel, CMs Saleem Memon, Gulab Chandio and Manager Shehzad Hussain as well as DCM (Board Secretariat) Munawar Suri in producing the Annual Report that was highly appreciated by the stakeholders for its unique thematic presentation. The teams were able to meet the stringent deadlines while ensuring highest quality by working day and night at the advertising agency and printing press. ■





## SSGC wins Progas bid

The Sindh High Court recently approved an SSGC bid worth Rs. 2.25 billion for the acquisition of Progas Pakistan, the country's sole liquefied petroleum gas (LPG) import terminal.

The Progas acquisition would help to further augment the Company's profitability and provide an alternative fuel for the rural population. By forming a subsidiary company, SSGC plans to enter into an entire LPG supply chain by setting up storage, bottling and extraction business units.

Starting with Gwadar in 2006, the Company has already commissioned four LPG-Air Mix Plants (through Synthetic Natural Gas technology) in Sindh and Balochistan, each with an average capacity of 100 mmbtu/hr, ensuring steady supply to remote areas where distribution through conventional means is difficult and costly. More such plants are planned for the near future. ■



## Company wins 1st Fire and Safety Award



SSGC recently won the 1st Fire and Safety Awards 2011 on account of its excellent HSE performance and successful implementation of fire and safety management system in the organization.

Abdul Majid Malik, GM (HSEQA) received the Fire and Safety Award on behalf of the Company at a ceremony organized by Fire Protection Association of Pakistan and National Forum for Environment and Health on October 18, 2011 at a local hotel.

The Company participated in this Award by reporting its Fire and Safety procedures namely Fire Alarm and Detection System, Fire Extinguishers,



Fire Hydrants, emergency exits and evacuation drills which it carries out in accordance with the internationally recognized HSE Management system based on OHSAS 18001:2007 standards.

These reports were evaluated by a panel of judges who are leading fire

and safety professionals. Bagging the Fire and Safety Award is a matter of great pride for SSGC and is a recognition of Health, Safety and Environment initiatives taken by the HSEQA Department with full support of the Company's management. ■

*Courtesy: HSEQA Department*

# Glimpses from 57th Annual Report 2011

## board of directors\*\*



(Standing L to R): Shahid H. Jafri\*, Aurangzeb Ali Naqvi, Mohammad Arif Hameed, Nessar Ahmed, Fazal-ur-Rehman Dittu, Wazir Ali Khoja and Ahmed Bakhsh Lehri

(Sitting L to R): Yusuf J. Ansari\* (Company Secretary), Mirza Mahmood Ahmad, Azim Iqbal Siddiqui, Salim Abbas Jilani (Chairman), Ayaz Dawood, Shahid Aziz Siddiqui and Saeed Ullah Shah

\* Company Executives (Non-board Directors)

\*\* FY 2010-11 Directors

## audit committee



(Standing L to R): Yusuf J. Ansari\*, Fazal-ur-Rehman Dittu, Aurangzeb Ali Naqvi, & Mohammad Arif Hameed

(Sitting L to R): Shahid H. Jafri\*, Nessar Ahmed (Chairman), Ayaz Dawood and Siraj Mustafa Jokhio\*

\* Company Executives (Non-board Directors)

## finance committee



(L to R): Yusuf J. Ansari\*, Saeed Ullah Shah, Shahid H. Jafri\*, Azim Iqbal Siddiqui, Shahid Aziz Siddiqui (Chairman), Wazir Ali Khoja and Mirza Mahmood Ahmad

\* Company Executives (Non-board Directors)

## HR committee

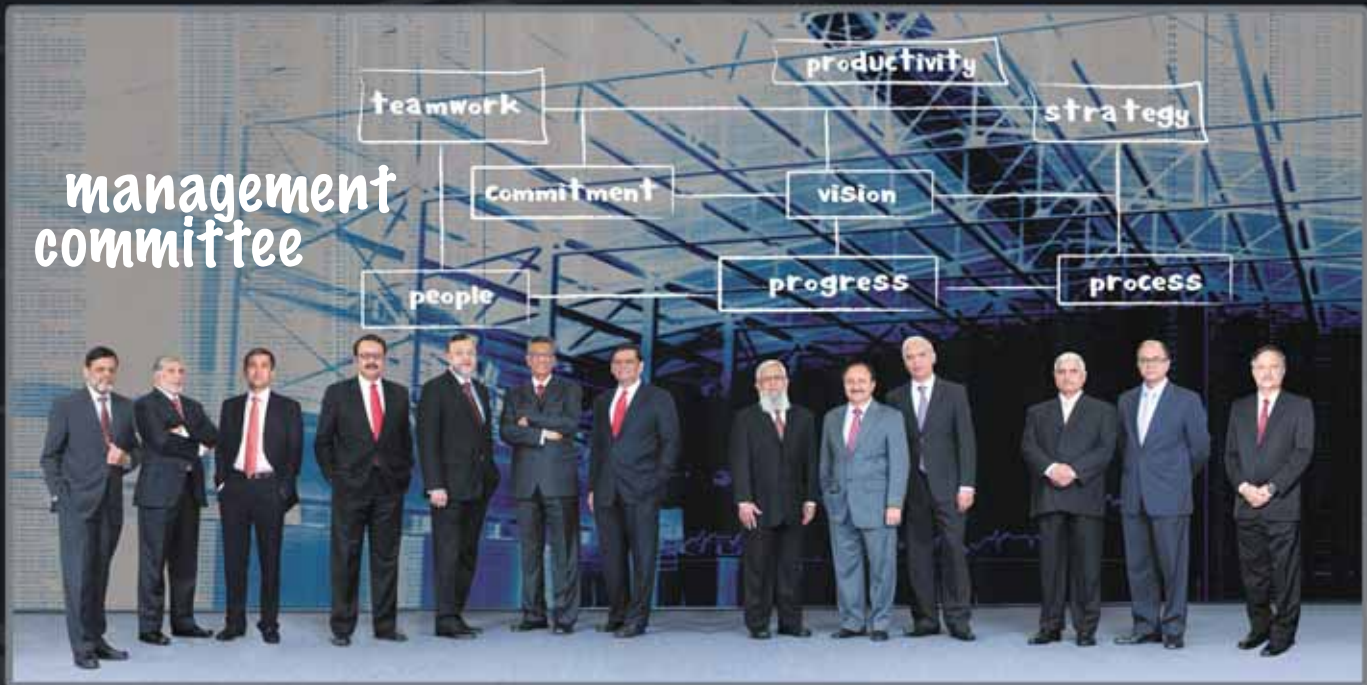


(L to R): Ayaz Dawood, Shahid Aziz Siddiqui, Yusuf J. Ansari\*, Ahmed Bakhsh Lehri, Salim Abbas Jilani (Chairman), Saeed Ullah Shah, Azim Iqbal Siddiqui and Mirza Mahmood Ahmad

\* Company Executives (Non-board Directors)



# Lights, action, camera... click!



(L to R): Shoaib Warsi, SGM (Distribution-North), Shahid H. Jafri, CFO, Irfan Zafar, SGM (Customer Services), Yusuf J. Ansari, SGM (Management Services), Syed Hassan Nawab, DMD (Operations), Azim Iqbal Siddiqui, MD, Zuhair Siddiqui, DMD (Corporate Services), Rahat Kamal Siddiqui, SGM (Projects), Shaukat Baloch, SGM (Transmission), Salim Ahmed Mughal, SGM (Distribution-South), Brigadier (R) Mukhtar Ahmed, DG (Security), Siraj Mustafa Johkio, GM (Internal Audit) and Col. (R) Raashid Ahmed, Secretary, MCM.

**Azim Iqbal Siddiqui**  
Managing Director



**Salim Abbas Jilani**  
Chairman



Photography of the Board of Directors and Management Committee is an integral part of every Annual Report. Every year at SSGC, exclusive theme-based photography sessions of the Board, Audit, Finance and HR Committees along with members of the Management Committee are organized by the Corporate Communication Department. Profiles shots are also taken of each Director as well as the Chairman of the Board and the Company's Managing Director for Chairman's Review and Directors' Report and MD's outlook, respectively. Reproduced here are the pictures that became the part of the recently published 57th Annual Report.

## LNG Project: SSGC-ECL hold talks

A meeting was held between SSGC officials and the representatives of Engro Corporation Ltd. (ECL) on October 13, 2011 to discuss current status of the LNG project under Third Party Access Regime (TPAR). Issues related to the requirement of support pertaining to the project developer's RLNG pipeline from the terminal up to SSGC's proposed receiving station were discussed during the meeting held in the Situation Room at the Head Office.

ECL was represented by its VP, Sheikh Imran-ul-Haque who is also CEO, Engro Vopak Terminal Ltd., Syed Ammar Shah, Ejazul Haq, Vijay Kumar, Rizwan Nasrullah and Sajjad Kazmi. Its collaborative partner TCC of China was represented at the meeting by Zhou Yaorong, Xu Ruifeng, Liu Jun, Liu Xinggen and Zhang Baoqing.

Syed Hassan Nawab, DMD (Operations), Rahat Kamal Siddiqui, SGM (Projects), P&D's DGMs Sardar Hussain and Manzoor Soomro, Azam Akhtar, ADGM (LNG).

Teams from the Company's P&D Simulation Cell, CAD Center, Distribution SITE- Karachi, Gas Control, Metering departments took part in the meeting.

Imtiaz Ahmad of PARCO and Romesh of PQA also participated in the proceedings. In May 2011, SSGC invited 'Expressions of Interest' for fast-track import and supply of LNG under TPAR. Seventeen applicants including ECL participated. ■



## Meeting to discuss TPAR with PGPL held



A meeting between SSGC and Pakistan Gas Port Ltd. (PGPL) and SNGPL was held at the Company's Board Room on October 20, 2011 to discuss matters related to the LNG Project under Third Party Access Regime. Matters related to SSGC's plans for setting up infrastructure and its mechanism for receiving and absorbing gas at T/M network were discussed. Representatives of PGPL and SNGPL also discussed the estimated project time line, current status and the required support it could provide.



PGPL's Consultant (Technical) Anees Ahmed Ansari and SNGPL's Engr. Ali Hussain Qureshi, ASGM (Transmission) and Syed Zahid Hussain, GM (CP&D) took part in the discussions. Syed Hassan Nawab, DMD (Operations), Rahat Kamal Siddiqui, SGM (Projects), Shaukat Baloch, SGM (Transmission), Ijazuddin Faruqi, GM (P&D), Nehal Ahsan, GM (P&C), Shakeel Bukhari, GM (Metering), Amiruddin Siddiqui, GM (Transmission), Mansoor Ahmed, DGM (Gas Control), P&D's DGMs Sardar Hussain and Manzoor Soomro and Azam Akhtar, ADGM (LNG) participated in the meeting.

Teams from the Company's P&D Simulation Cell, CAD Center, Distribution SITE-Karachi, Gas Control, Metering departments took part in the meeting. SSGC invited 'Expressions of Interest' for fast-track import and supply of LNG under TPAR in May 2011 in which PGPL also participated. ■



## GEI discusses LNG issues

SSGC and Global Energy Infrastructure (GEI)- Pakistan held a meeting in the Company's Head Office on October 13, 2011 to discuss matters related to the LNG Project under Third Party Access Regime.

Issues related to SSGC plans for setting up infrastructure and its mechanism for receiving and absorbing gas at T/M network were discussed.

GEI-Pakistan was represented by Javed Hussain, Advisor (Gas), Rolf Witzel, Director (Technical), Babar Ghaznavi, Consultant (Technical) and M. Arif, General Manager participated in the meeting.

Syed Hassan Nawab, DMD (Operations), Rahat Kamal Siddiqui, SGM (Projects), Shaukat Baloch, SGM (Transmission), Ijazuddin Faruqi, GM (P&D), Nehal Ahsan, GM (P&C), Shakeel Bukhari, GM (Metering), Amiruddin Siddiqui, GM (Transmission), Mansoor Ahmed, DGM (Gas Control), Azhar Kamal, DGM (Distribution), P&D's DGMs Sardar Hussain and Manzoor Soomro and Azam Akhtar, ADGM (LNG) represented SSGC in the discussions.

Teams from the Company's P&D Simulation Cell, CAD Center, Distribution SITE-Karachi, Gas Control, Metering departments took part in the meeting. GEI also responded to SSGC's invitation for Expressions of Interest in May 2011 for fast-track import and supply of LNG under TPAR. ■



## DAC holds meetings in the Head Office

Departmental Accounts Committee (DAC) meetings were held in the SSGC Head Office on October 12 and 13, 2011. SSGC management including Azim Iqbal Siddiqui, MD participated in the proceedings on the second day of the sessions.

Also representing the Company at the meeting to discuss financial affairs were Azim Iqbal Siddiqui, MD, Zuhair Siddiqui, DMD (CS), Yusuf J. Ansari, SGM (MS), Mushtaq Ali Bhutto, GM (HR) and Siraj Mustafa Jokhio, GM (Internal Audit). ■



## Zamzama Gas Field shutdown

# Management takes CNG associations into confidence



Due to the shutdown of the Phase 1 of Zamzama Gas Field which substantially curtailed gas supply to SSGC, the latter's management once again took the various CNG associations into confidence by holding a meeting with their

Company's Head Office in Karachi on October 15, 2011. Abdul Sami Khan, Chairman, CNG Dealers Association, Malik Khuda Baksh, Chairman, CNG Station Owners Association of Pakistan and Shabbir Sulemanjee, Chairman, All-Pakistan



representatives to request them for closing down all CNG stations in Karachi and interior Sindh for two days.

Azim Iqbal Siddiqui, MD, SSGC chaired the meeting held at the

CNG Association and owners of CNG outlets participated in the discussions. Senior SSGC officials including Syed Hassan Nawab, DMD (Operations), Zuhair Siddiqui, DMD (Corporate Services), Shaukat Baloch, SGM (Transmission) and

Mustafa Abdulla, GM (Distribution, Central-Karachi) represented the Company at the important meeting.

It was mutually agreed that since the supply of gas to SSGC from Phase 1 would be curtailed from the normal 130 mmcf to 77 mmcf, putting the Company's distribution system under intense pressure, CNG stations would observe closure on October 16 from Sunday 12 am till 12 pm on the following noon and again on Tuesday October 18 from 12 pm till noon of the following day.

The SSGC management stressed that the closure of CNG stations for 36 hours in two phases would help improve gas shortfall situation by 15 mmcf. It maintained that the decision to request CNG stations to observe closure was a force majeure action taken to prevent the Company's distribution system from collapsing.

Thanking the CNG associations, MD, SSGC reiterated that the CNG sector has cooperated with SSGC during similar testing times in the past too. He pointed out that complaints of any station facing low pressure problems after the 2-day closure would be promptly attended to by the Company's Distribution team. ■

## MD optimistic about bridging demand-supply gap



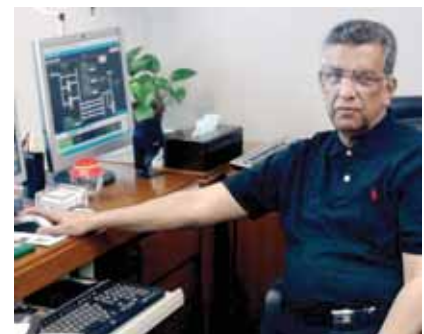
Azim Iqbal Siddiqui, MD, SSGC has said that a number of natural gas projects will be commissioned in the near future that will help to bridge the mounting demand and supply gap.

Mr. Siddiqui was talking to ARY TV

on October 15, 2011 at his office. The MD said that while the supply of natural gas to SSGC's system is 1,100 mmcf, demand has jumped to more than 1,250 mmcf. The Company nonetheless is hopeful that with the commissioning of a number of pipeline construction projects, additional gas will enter into SSGC's system, helping the Company to bridge the shortfall, he explained.

The MD said that by the end of November-December 2011, it is expected that SSGC will get 100 mmcf gas from Kunhar-Pasakhi Project while another 20-30 mmcf would arrive from the Sinjhoro Gas Field by the end of this year, which

would help in meeting winter demand of additional 200-250 mmcf, especially in Balochistan regions. An additional 50 mmcf from OMV's Latif Gas Field by next spring will further perk up the supply situation, the MD further said. ■





## CSR Report updated; new projects highlighted

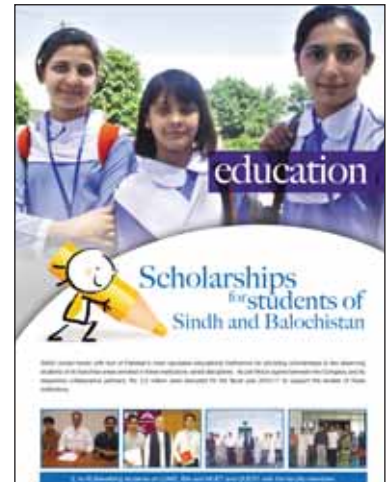
As part of the Company's tradition of periodically reporting CSR initiatives, CSR Brochure 2010 was further updated and printed with details of projects undertaken during 2010-11 for the sustainable development of its franchise areas of Sindh and Balochistan. Entitled 'CSR Report - 2010-11 (Updated Edition)', the brochure documents initiatives taken in the areas of education, health, environment and post-disaster flood relief, with each function separately categorized.

The CSR initiatives at SSGC are undertaken by Corporate Communication Department's CSR Unit. During 2010-11, the CSR Unit continued to provide scholarships to the deserving students of Sindh and Balochistan studying in some of the leading tertiary institutes of Pakistan, became the first corporate sector organization to tie up with Pakistan Army's Chamalang Balochistan Education Programme to facilitate the studies of the province's under-privileged students, supported TCF schools in Sindh and helped construct Indus Resource Centre School in Jamshoro.

In the area of healthcare, the Company continued with its collaboration with Marie Adelaide Leprosy Centre for the eradication of killer diseases and funded the Aga Khan University for cochlear transplantation of two deaf children.

In the area of environment, SSGC supported CDGK monetarily for shifting oil tankers from Shirin Jinnah Colony in Karachi to the city's outskirts of Zulfiqarabad as part of the Petroleum Ministry's drive to provide pollution free environment, besides facilitating projects of Horticultural Society of Pakistan and community park of Sui Southern Gas Officers' Association (SSGOA).

One of CSR's biggest contributions in 2010-11 was the setting up of flood relief medical camps in some of the worst hit districts of Sindh as flash floods swept the province last year and again this year. The timely CSR initiative was marked by setting up camps in Thatta, Shikarpur, Dadu, Larkana, Badin, Mirpurkhas and Nawabshah, manned by the Company doctors and equipped with free medicines and vaccination facilities. ■



## GTI holds training on GIS technology

A three-day training on Computer-based Geographical Information System (GIS) and Global Positioning System (GPS) Technology was convened at Gas Training Institute (GTI) from 21 to 23 September 2011.

The comprehensive session, conducted by Acting Managers (GIS-IT) Zawwar Hussain and Nadia Akhtar provided hands-on training to twenty-two Company executives.

The participants were physically taken to the field areas that included some parts of the Karachi Terminal where they performed demo exercises for plotting GPSs which were installed at different spots. ■

*Courtesy: Zawwar Hussain,  
Acting Manager (GIS-IT)*



## SSGC – Progressing with a new vigour

By Syed Imran Ahmed, DCM-CCD

Fifty seven years ago in 1954, a unique engineering feat was accomplished in Pakistan when engineers and technicians of Sui Gas Transmission Company commissioned Asia's first 16 inch diameter, 558-km long pipeline. The pipeline was part of a vision to harness natural gas, discovered in a remote Balochistan town called Sui, and bring it all the way to the budding industrial hub of Karachi.

Today, in its sixth decade of operations, SSGC is Pakistan's model technology-driven, customer-centric public utility continuously consolidating its position as a leader in the downstream sector while diversifying its operations, along the way. The Company's result-oriented business vision and a comprehensive distribution and transmission action plan ensure that its burgeoning customer base continues to get uninterrupted supply of natural gas, even if that involves climbing the most rugged terrains of Balochistan or constructing a 1,783 meter long pipeline across the mighty Indus. What makes SSGC a truly unique Company is that its success is not merely restricted to any particular area but is marked by exponentially impressive performances across all functions. Whether it is gas transmission and distribution, customer services, development of human resource and upgrading of IT infrastructure, the Company has progressed in a very consistent manner.

Currently, Pakistan's energy industry



**World Class:** SSGC's focus on customer-centricity has made it a public utility to rely on



**War against UFG:** Division of Karachi's Gas Distribution Network was carried out with an objective to reconcile sale and purchase of each zone

is confronted with numerous challenges, with its indispensable gas sector, constituting 48% of the energy mix, facing a similar predicament. To meet any challenge productively, an effective leadership together with a competent team that does not buckle under pressure is crucial.

SSGC has been ably supported in its efforts by the Ministry of Petroleum and Natural Resources which had adopted a strategy of integrated approach for promoting exploration and fast track development of oil, gas and mineral resources. The Government's forward looking energy policies has further encouraged SSGC to increase its own operational efficiency through continuous ingenuity and innovation for producing enviable results.

### Confronting a Menace

While SSGC has remained committed towards further augmenting transmission and distribution network across its franchise areas of Sindh and Balochistan, Unaccounted-for-Gas (UFG) remains the Achilles Heel for the Company. With the rising tide of UFG, caused by line losses, gas thefts, aging pipeline network and metering errors, having continually

threatened the Company's bottom line, SSGC has vigorously pursued OGRA to fix realistic benchmarks besides obtaining other notable concessions which it had been seeking for long.

On the organizational front, UFG reduction remains the primary strategic objective of all core departments by intensifying activities in the rectification of overhead and underground leakages, installation of ultra-sonic gas meters, extensive pressure profiling, system augmentation, rehabilitation and theft control. A task force has also been set-up to identify, disconnect and follow up on customers using gas illegally. This is a major step towards controlling theft and will bear further fruits once the Government's legislation to declare gas theft as cognizable offence is approved.

Perhaps the biggest achievement made recently in the Company's quest to deal with the UFG menace was the segregation of Karachi gas distribution system into three operational regions on the basis of its natural geographical boundaries. This segmentation strategy will help in quantifying UFG levels with respect to sale and purchase volumes.



In order to bring about a phased reduction in UFG, Natural Gas Efficiency Project (NGEP) was formulated in cognizance with World Bank over a five-year period. Major NGEP components include rehabilitation of distribution network, underground and overhead leak rectification, establishing automatic pressure management system and improvement in Cathodic Protection. After a slow start, NGEP program is fast getting off the ground. An expected UFG reduction of 60 mmcf/d will result, once the Project is completed.

Fortunately, a unified sense of purpose prevails across the Company to work towards alleviating the UFG crisis. Everyone, from the top brass to a field worker, is fully seized with the need to reduce UFG for the profitable future of the Company.

### Bridging the Gap

On the macro-level, the mounting natural gas demand supply gap is a major cause for concern for SSGC and its customers. Today, while the supply of natural gas to SSGC's system is 1,100 mmcf/d, demand has jumped to more than 1,250 mmcf/d. The Company nonetheless is hopeful that with the commissioning of a number of construction projects, additional gas will enter into SSGC's system, helping the Company to bridge the shortfall. By the end of November 2011, it is expected that SSGC will get 100 mmcf/d gas from Kunnar-Pasakhi Project while another 20-30 mmcf/d will arrive from the Sinjhora Gas Field by December 2011, which will help in meeting winter demand of additional 200-250 mmcf/d, especially in Balochistan regions. An additional 50 mmcf/d from OMV's Latif Gas Field by next spring will further perk up the supply situation. In short, more than 200 mmcf/d gas will enter into SSGC's system in a not-so-distant future.

### Gas load management

While MP&NR is making concerted efforts to enhance natural gas supplies to meet growing demand, it has set out clear cut policy guidelines to establish a natural gas allocation and management plan to



**Bridging the Gap: LNG Project is essential for ensuring Pakistan's long-term energy security**

promote its efficacious utilization of this precious depleting natural resource. That is why in high demand/low supply situations, the Company has followed a policy of giving top priority to domestic and commercial customers, followed by industrial and power sector. In short, providing uninterrupted gas to all sectors is our mission and the Ministry's guidelines have helped us in achieving this objective.

### LNG Project - Integral for long term security

In order to ensure long-term security and sustainability, the Third Party Access Regime (TPAR) LNG Import Project, which is integral for reducing the demand-supply gap, will make further gains once the Oil and Gas Regulatory Authority (OGRA) approves and appoints project developers. The developer will initially set up Floating Storage and Re-gasification Unit (FSRU) for supply of 500 mmcf/d with provision for enhancement of the facility to meet future requirements. An optimistic estimation for LNG delivery through FSRU-based terminal is third quarter of 2012.

### Adherence to Government's LPG Policy

In adherence to the LPG Policy recently announced by the Federal Government with a view to increasing LPG supplies, streamlining its distribution at competitive prices, and promoting healthy competition, SSGC has taken a number of proactive steps which will result in the paradigm shift in the way LPG is distributed and consumed in Pakistan.

Recently, in a major development, Sindh High Court approved SSGC's

bid worth Rs. 2.25 billion to acquire Progas, Pakistan's only Liquefied Petroleum Gas (LPG) Terminal. With this acquisition, LPG will emerge as an alternative fuel, particularly for the rural population. SSGC has been planning to enter into an entire LPG supply chain by setting up extraction, storage, bottling and extraction business units. The Company has already commissioned four LPG-Air Mix Plants (through Synthetic Natural Gas technology) in Sindh and Balochistan, each with an average capacity of 100 mmcf/hr to ensure steady supply to remote areas where distribution through conventional means is difficult and costly.

### Ministry's crucial role

In Dr. Asim Hussain, Minister for Petroleum and Natural Resources, SSGC has found a dynamic leader and a go-getter who is determined to ensure that public utilities rejuvenate along prosperous lines. Under his leadership, the Ministry has taken pragmatic steps including announcing LPG Policy, and Tight Gas Policy for bridging the supply and demand gap and fast tracking commercial production from new fields. It was on the special directives of the Minister that SSGC is fast tracking construction of transmission pipeline to bring gas from new discoveries, apart from launching an aggressive campaign to recover outstanding dues from the defaulters and miscreants involved in gas thefts.

Macro and micro level challenges have not deterred the Company from recently posting a net profit of Rs. 4,724 billion for FY 2011-12 against Rs. 4,399 billion in the last financial year. Earnings per Share too have risen from Rs. 5.24 to Rs. 5.63. This augurs well for the Company as it positions itself to convert obstacles into opportunities in the ever-evolving energy market.

While there will be many challenges ahead, with full support of the Government of Pakistan, SSGC remains fully committed to drive the actions that will transform its business, meet the stakeholders' expectations and help it move forward. ■

## E-medical consultation launched

The Company's Medical Services Department, with software development support from the IT Department, has launched an innovative solution to resolve concerns and respond to queries pertaining to the employees and their family's health, from the comfort of their own work stations. This facility is for the convenience of the employees who may be too busy at work, lethargic, sick or shy to visit the Company doctor to discuss his or her health issues. Now the Medical Department at SSGC is just a mouse click away. All an employee needs to do is to register and the communication begins.

Initiating an e-Consultation with the Company doctors is easy. Registration begins with very few and basic steps. The user is required to enter his Username and Password to access the e-Medical Consultation Query Form.

Doctors usually take about one week to respond to the employees' queries. However, queries demanding urgent reply are entertained first.

The Medical Department maintains confidentiality throughout the entire process of registration and e-consultation. ■

## SSGC goes Pink in October



Pink Ribbon is an international symbol of breast cancer awareness. Pink ribbons and pink color in general identify the wearer or promoter with the breast cancer brand and express moral support for women with breast cancer. World over 'Pink Ribbon Movement' strives to significantly reduce breast cancer mortality by

creating widespread awareness on early detection and increased access to treatment. The movement pursues for creating mass awareness of breast cancer as a genuinely serious and debatable topic for people to realize.

It also caters for creating widespread awareness about the higher number of incidences, the severity leading to fatality, impact on the life of the sufferer and the family and also spreads a positive message that if detected early, this cancer can be cured.

The movement also promotes understanding and practice of self diagnosis and evokes empathy in the right quarters for supporting the cause.

Pakistan has the maximum rate of

breast cancer in the region as the malignancy is reported on a very higher side while its incidence is continuously increasing. Health experts believe that one in every nine women in Pakistan is at risk of contracting breast cancer mainly because of lack of awareness and change in lifestyle. Breast cancer accounts for over 38.5% of all female cancers and more than 90,000 new





cases of breast cancer are reported every year in Pakistan causing almost 40,000 annual deaths.

Globally October is observed as Breast Cancer Awareness month and the Pink Ribbon Day is celebrated on October 24. Therefore in support of the movement the Medical Services Department launched a campaign for creating basic consciousness amongst the employees of the company by deciding to observe October as the Pink Ribbon month in SSGC. Activities that were chalked out included sending awareness e-mails to all the employees, a seminar addressed by a subject expert, convening of a Pink Ribbon Evening in head office auditorium and through personal interaction of company's doctors who visited employees (especially females) at their workstations and presented them gift bags with articles in pink in recognition of their support for the movement. ■



## Health screening enters second month

Working with a mission to create awareness about healthy living among the Company employees, the Medical Services Department last month embarked on a novel concept by conducting basic medical check-ups / health screening at their respective workstations. The activity continued into October, covering all levels of head office building, CRD block, meter plant and other adjoining locations with a sole objective of instilling in the employees the need for healthy lifestyle. Dedicated teams of doctors and paramedics visited these respective locations and screened scores of individuals under one roof hence facilitating them at their work places instead of asking them to visit the Medical Services Department.

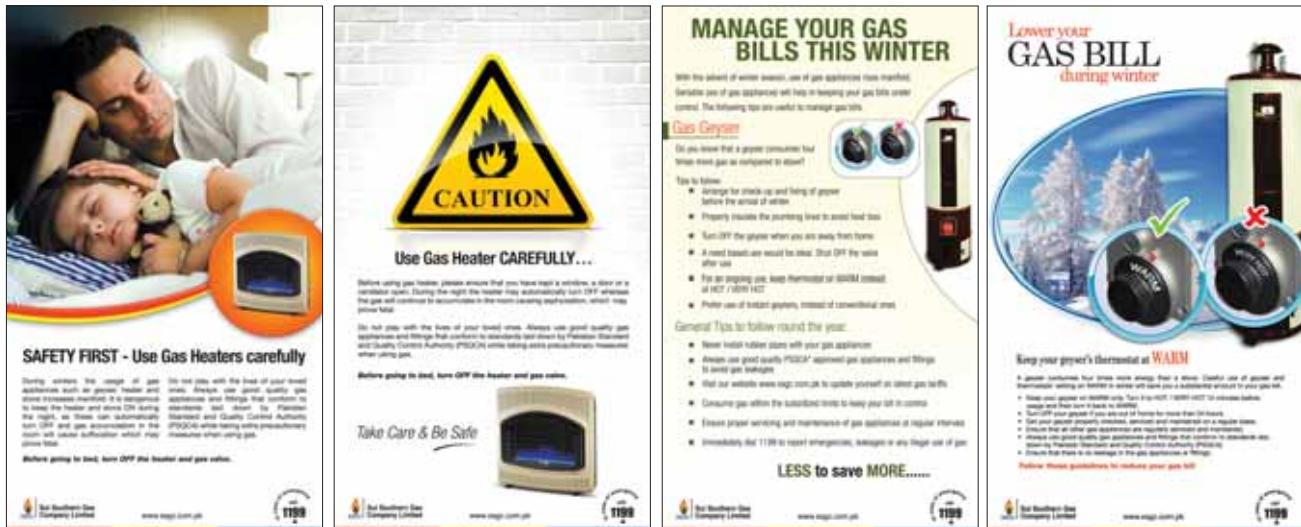
The pictures show the Medical Services doctors and paramedic staff conducting rudimentary check-ups of senior management and officials of S&M and Corporate Communications. ■





## Winter Safety Media Campaign kicks off

To facilitate our customers, SSGC's Corporate Communication Department executes different media campaigns around the year. The safety media campaign that is executed at the advent of winter season is exclusively focused on necessary precautionary measures that are needed to be adopted during the season with regards to the safe and secured use of gas appliances and the essential relevant instructions.



This safety media campaign, simultaneously executed with another media campaign entitled “Manage your gas bill” kicks off from November and lasts till mid of March, covers all facets of the media including print, electronic and radio. The campaign is run in adherence to OGRA's directives aimed at protecting consumer interest.

Reproduced above are some selected print media advertisements for the benefit of our valued readers. ■

## Academic Achievements



**Faisal Ahmed**  
s/o Nasim Ahmed,  
Sr. Record Keeper,  
HR Department (KT) secured  
85% (A+ Grade) in  
Class II Examination from  
Ghazi Foundation School  
and Colleges, Karachi



**Iram**  
d/o Sultan Ahmed, Employee  
# 23276, SSGC secured  
85.45% (A1 Grade) in HSC II  
Annual Examination 2011 from  
Board of Intermediate and  
Secondary Education, Larkana



**Sajjad**  
s/o Ghulam Abbas of  
Shikarpur office, secured  
74.47% in his SSC II Annual  
Examination 2011 from  
Board of Intermediate and  
Secondary Education,  
Larkana



**Mehtab Abbasi**  
d/o Ghulam Abbas of  
Shikarpur office, secured  
80.12% in her SSC II Annual  
Examination 2011 from  
Board of Intermediate and  
Secondary Education,  
Larkana



**Umer Zeb**  
s/o Aurang Zeb Dawer,  
Assistant Manager (SS), HQ  
Quetta, secured 85% in his  
First Year Pre-Engineering  
Examination from Board of  
Intermediate and Secondary  
Education, Peshawar

## Transfers

Name	Designation	From Dept. / Location	To Dept. / Location
Asghar Ali Virkh	Acting Chief Engineer	Distribution, Larkana	Distribution (West) Karachi
Ali Hussian	Assistant Manager	Distribution, Sehwan Sharif	Distribution, Kotri
Ahmed Bux Patoojo	Assistant Engineer	Distribution, Mehar	Distribution, Sehwan Sharif
M. Aslam Shaikh	Deputy Chief Manager	Distribution, Khairpur	Distribution, Sukkur
Khursheed Ahmed Shaikh	Senior Engineer	P&D, Head Office (HO)	Distribution, Mirpur Mathelo
Abdul Hameed Shaikh	Engineer	Transmission, Khi Terminal (KT)	Projects & Construction, KT
Saleem Raza Dahri	Senior Engineer	Admin. Services, HO	Services (Electrical), HO
Khalid Khan	Deputy Chief Manager	Billing, Gulistan-e-Jauhar, Khi	Billing, Central Zone, Karachi
Muhammad Latifullah	Chief Manager	UFG / NGEF, Head Office	Recovery, Head Office
Muhammad Ayub Pirzada	Chief Engineer	Distribution, Hyderabad	Projects & Construction, KT
Tanveer Ahmed Soomro	Acting Chief Manager	Admin. Services, HO	Medical Services, HO
Lutuf-ur-Rehman	Engineer	Meter Plant, Karachi	Admin. Services, KT
Asim Naveed	Manager	IT, Larkana	IT, SITE, Karachi
Noroze Khan	Assistant Manager	LPG - Air Mix, Karachi	Distribution, Quetta

## Retirements

- Nazir Ahmed Umrani, DCE Distribution, Hyderabad, retired from his service on October 1, 2011.
- Rao Talib Hussain, Manager F&A Accounts, Hyderabad retired on October 13, 2011.
- Liaquat Ali, Manager F&A Accounts, Hyderabad retired on October 14, 2011.
- Sultan A. Qureshi, Supervisor Recovery, Karachi Terminal bid farewell to the organization on October 2, 2011 after serving the company for 35 years.
- Syed Muhammad Tahir, Supervisor Inspector (S&M) Karachi, retired from his services on October 15, 2011 after serving the company for 37 years.
- Shah Wazir Khan, Supervisor Fitter, CRD (Korangi Zone) Karachi retired from his services on October 17, 2011 after serving the company for 37 years.

## Transitions

- Mukhtiar Ali, Head Helper, Distribution Dera Murad Jamali, Balochistan passed away on September 7, 2011.
- Jamal Deen, Supervisor Driving, Billing Nazimabad Zone, Karachi passed away on September 22, 2011.
- Tariq Rehman, Supervisor Inspector, Billing, Ratodero passed away on September 24, 2011
- Saleh Muhammad, Senior Havaldar, Security Services, Quetta passed away on September 28, 2011.

May their souls rest in peace, *Ameen!*

Source:HR Department

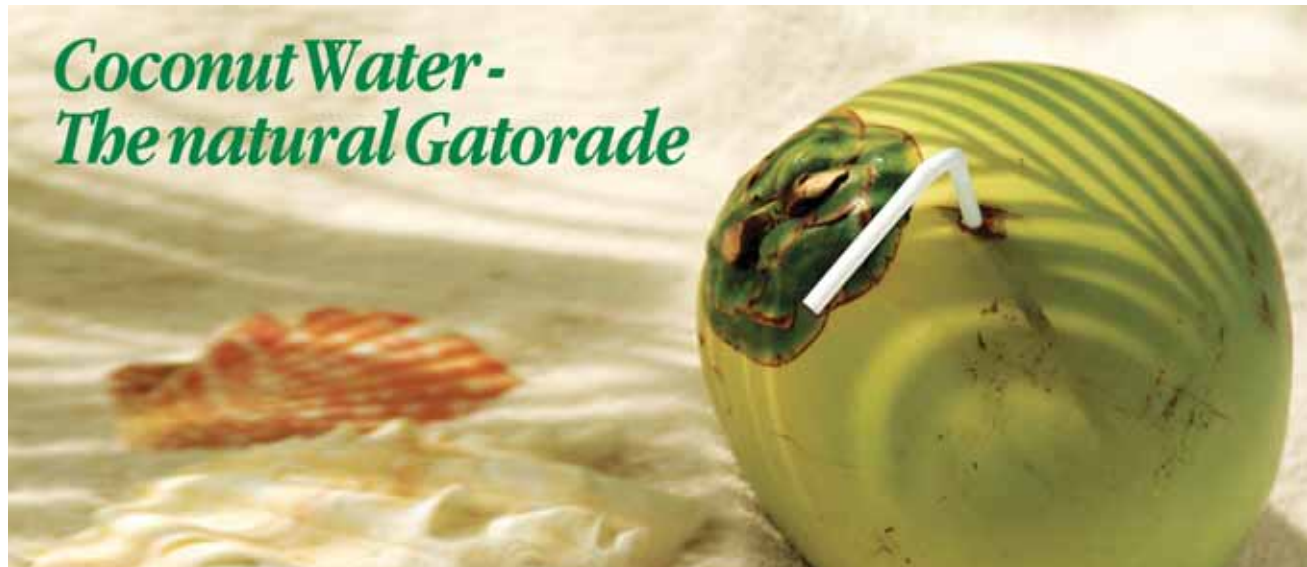


The background is a vibrant, abstract composition. It features large, irregular shapes in red, orange, yellow, green, blue, and pink. These shapes are defined by thick, bold black outlines. The colors are applied with visible, expressive brushstrokes, giving the artwork a textured, painterly quality. The overall effect is one of dynamic energy and bold, modernist aesthetics.

# CANVAS



# THE FLAME *Life*



Coconut water is considered the most natural beverage-after water of course. For centuries, people around the world have revered coconut water for its health benefits, convenience and taste. In the United States and the rest of the western world, the "miracle drink" has been steadily gaining popularity for its flavor, hydration properties and nutritional value.

## Benefits

**Harmless Drink:** Coconut water is all-natural, and aside from its benefits, no harm can come from its consumption. The long-term and short-term benefits of nature's "miracle water" offer sufficient reason for its regular consumption.

**Replenishment of Electrolytes:** Coconut water has been dubbed "the natural Gatorade" for its high levels of electrolytes and minerals. People sweat out these minerals during physical activity, so re-hydrating is essential when exercising.

The replenishing of electrolytes is the concept behind commercial sports drinks. Many therefore believe that coconut water should be marketed as "the natural sports drink."

**Alleviation of Ailments:** Aside from crucial electrolytes, coconut water contains calcium, potassium, magnesium, vitamins, sugars and proteins. For centuries, it has helped hydrate, cool body temperature and maintain immune system balance. Due to the saline and albumen content, it is used to ease symptoms of cholera, urinary tract diseases, kidney stones and dysentery.

**Promotes Weight Loss:** Coconut Water also helps promote weight loss, relieves rashes when applied externally, can be used as an antiseptic or as an emergency substitute during a blood transfusion and may aide the body's immune system when fighting AIDS, cancer and diabetes.

**Alleviates Nausea:** Coconut water has also proven beneficial for alleviating nausea, as it naturally settles the stomach.

## Warning

There are many myths about the benefits of coconut water, such as one that says drinking enough coconut water will cause a mother to start producing milk again to feed another person's baby. This has not been proven, and it has no biological foundation.

While there are many nutritional benefits to coconut water, it is not a medicinal cure. Coconut water helps in alleviation of many ailments, though it is not a cure for any severe disease. ■



## Get rid of allergies; try these *totkas* out



**Spicy Tea:** Turn regular tea into an allergy fighting concoction by adding some chopped ginger, two whole black peppers, one clove (*laung*), a pinch to cinnamon (*darchini*) powder and one cardamom. The same can be done with green tea and black coffee.

Grind 1 table spoon black pepper with 8 table spoon crystal sugar (*misri*). Take a teaspoon of this mixture first thing in the morning with two glasses of water. Do not eat for 30 minutes after taking this mixture. This gives great results if done regularly for a couple of weeks.

**Vitamin C:** Vitamin C blocks the inflammatory immune response in allergic rhinitis. Take about 2000mg daily. Good food sources include oranges, guava, strawberries, red and green peppers and tomatoes.

**Turmeric (*Haldi*):** *Haldi* has antiseptic, antibacterial and anti-inflammatory properties. Take turmeric milk every evening before going to bed, especially during allergy season. Boil one cup milk with 1/2 table spoon (tsp) turmeric, 1/4 tsp crushed ginger, two black peppers and a pinch of powdered cinnamon. Simmer for ten minutes. Add honey to sweeten (optional) and enjoy warm.

This is a great comfort food, like hot chocolate, but much healthier.

To make turmeric kahwa, boil one cup of water, add 1/4 tbsp of turmeric and simmer for 10 minutes. Remove from heat, add lemon and honey to taste, and enjoy.

**Garlic:** Garlic also has antiseptic and anti-inflammatory properties, and is helpful for allergy relief. Make a garlic spread with 1/2 cup olive oil, 1/2 tsp crushed carom seeds (*ajwain*), 1/4 tsp crushed red pepper, three to four large cloves of crushed garlic and salt and pepper to taste. Spread on toasted bread, crackers, rusk and even roti or naan for a tasty, healthy snack.

**Nasal Irrigation:** Mix one tsp un-iodised salt and one tsp baking soda, in two cups warm water. Pour the liquid into a nasal aspirator and squirt the saline solution into one nostril; it will come out the other side and help flush out and disinfect the nasal passage. Blow your nose in between flushes. For young children who can't blow their nose, put a couple of drops into each nostril, wait a minute, and then suction out the mucus with a nasal aspirator, or bulb syringe. ■

Source: Express Tribune

## The importance of adequate sleep

Adequate sleep is absolutely essential to maintain a healthy body because that is when the body rebuilds itself. During the night, human growth hormone triggers proteins throughout the body to build new cells and repair any damage. It is only released during sleep which is why getting the proper amount of sleep is so important.

Foods that contain tryptophan will help you get a good night's sleep. Good sources are: bananas, dates, figs, nut butters, tuna, turkey, and wholegrain crackers. Some herbs that help relieve insomnia are: basil, chamomile, dill, kava, and marjoram. ■

Source: levictus.com



# GPS - Ensuring unmatched accuracy in navigation

By **Zawwar Hussain**, Acting Manager (GIS), Information Technology

## What is GPS?

The Global Positioning System (GPS) is the most modern tool of Information technology, which provides unequalled accuracy and flexibility of positioning for navigation, surveying and GIS data capture. The Navigation Satellite timing and Ranging (GPS NAVSTAR) is a satellite-based navigation, timing and positioning system. On the other hand, the GLONASS system is owned by the Russian Federation. While both NAVSTAR and GLONASS systems are global positioning systems, the NAVSTAR system is the more popular one because it was generally available first. The GPS provides continuous three-dimensional positioning 24 hours a day throughout the world. The technology seems to be beneficial to the GPS user community in terms of obtaining accurate data up to about 100 meters for navigation, meter-level for mapping, and down to millimeter level for geodetic positioning. The GPS technology has tremendous amount of applications in GIS data collection, surveying, and mapping.

## GPS - Basic Facts

The GPS uses satellites and computers to compute positions anywhere on the earth and is based on satellite ranging. That means the position on the earth is determined by measuring the distance from a group of satellites in space. The basic principle behind GPS is really simple, even though the system employs some of the most high-tech equipments ever developed. In order to understand GPS basics, the system can be categorized into five logical steps, which are as follows:

1. Triangulation from the satellite is the basis of the system.
2. To triangulate, the GPS measures the distance using the travel time of the radio message.
3. To measure travel time, the GPS need a very accurate clock.
4. Once the distance to a satellite is known, then we need to know where the satellite is in space.



5. As the GPS signal travels through the ionosphere and the earth's atmosphere, the signal is delayed.

To compute a position in three dimensions, four satellite measurements are required. The GPS uses a trigonometric approach to calculate the positions. The GPS satellites are so high up that their orbits are very predictable and each of the satellites is equipped with a very accurate atomic clock (30 thousands year).

## Components of a GPS

The GPS is divided into three major components:

- Control Segment
- Space Segment
- User Segment

### Control Segment

The Control Segment consists of five monitoring stations (Colorado Springs, Ascension Island, Diego Garcia, Hawaii, and Kwajalein Island). Three of the stations (Ascension, Diego Garcia, and Kwajalein) serve as uplink installations, capable of transmitting data to the satellites, including new ephemerides (satellite positions as a function of time), clock corrections, and other broadcast message data, while Colorado Springs serves as the master control station. The Control Segment is the sole responsibility of the DoD who undertakes construction, launching, maintenance, and virtually constant performance monitoring of all GPS satellites.

The DoD monitoring stations track all GPS signals for use in controlling the satellites and predicting their orbits. Meteorological data also are collected at the monitoring stations, permitting the most accurate evaluation of tropospheric delays of GPS signals. Satellite tracking data from the monitoring stations are transmitted to the master control station for processing. This processing involves the computation of satellite ephemerides and satellite clock corrections. The master station controls orbital corrections, when any satellite strays too far from its assigned position, and necessary repositioning to compensate for unhealthy (not fully functioning) satellites.

### Space Segment

The Space Segment consists of the Constellation of NAVSTAR earth orbiting satellites. The current Defence Department plan calls for a full constellation of 24 Block II satellites (21 operational and 3 in-orbit spares). The satellites are arrayed in 6 orbital planes, inclined 55 degrees to the equator. They orbit at altitudes of about 12000, miles each, with orbital periods of 12 sidereal hours (i.e., determined by or from the stars), or approximately one half of the earth's periods, approximately 12 hours of 3-D position fixes. The next block of satellites is called Block IIR, and they will provide improved reliability and have a capacity of ranging between satellites, which will increase the orbital accuracy. Each



satellite contains four precise atomic clocks (Rubidium and Cesium standards) and has a microprocessor on board for limited self-monitoring and data processing. The satellites are equipped with thrusters which can be used to maintain or modify their orbits.

## User Segment

The user segment is a total user and supplier community, both civilian and military. The User Segment consists of all earth-based GPS receivers. Receivers vary greatly in size and complexity, though the basic design is rather simple. The typical receiver is composed of an antenna and preamplifier, radio signal microprocessor, control and display device, data recording unit, and power supply.

The GPS receiver decodes the timing signals from the 'visible' satellites (four or more) and, having calculated their distances, computes its own latitude, longitude, elevation, and time. This is a continuous process and generally the position is updated on a second-by-second basis, output to the receiver display device and, if the receiver provides data capture capabilities, stored by the receiver-logging unit.

## GPS Applications

One of the most significant and unique features of the Global Positioning Systems is the fact that the positioning signal is available to users in any position worldwide at any time. With a fully operational GPS system, it can be generated to a large community of likely to grow as there are multiple applications, ranging from surveying, mapping, and navigation to GIS data capture. The GPS will soon be a part of the overall utility of technology. There are countless GPS



applications. A few important ones are covered in the following passage.

## Surveying and Mapping

The high precision of GPS carrier phase measurements, together with appropriate adjustment algorithms, provides an adequate tool for a variety of tasks for surveying and mapping. Using DGPS methods, accurate and timely mapping of almost anything can be carried out. The GPS is used to map cut blocks, road alignments, and environmental hazards such as landslides, forest fires, and oil spills. Applications, such as cadastral mapping, needing a high degree of accuracy also can be carried out using high grade GPS receivers. Continuous kinematic techniques can be used for topographic surveys and accurate linear mapping.

## Navigation

Navigation using GPS can save countless hours in the field. Any feature, even if it is under water, can be located up to one hundred meters simply by scaling coordinates from a map, entering waypoints, and going directly to the site. Examples include road intersections, corner posts, plot canisters, accident sites, geological formations, and so on. GPS navigation in helicopters, in vehicles, or in a ship can provide an easy means of navigation with substantial savings.

## Remote Sensing and GIS

It is also possible to integrate GPS positioning into remote-sensing methods such as photogrammetry and aerial scanning, magnetometry, and video technology. Using DGPS or kinematic techniques, depending upon the accuracy required, real time or post-processing will provide positions for the sensor which can be projected to the ground, instead of having ground control projected to an image. GPS are becoming very effective tools for GIS data capture.

The GIS user community benefits from the use of GPS for locational data capture in various GIS applications. The GPS can easily be linked to a laptop computer in the field, and, with appropriate software, users can also have all their data on a common base with every little distortion. Thus GPS can help in

several aspects of construction of accurate and timely GIS databases.

## Geodesy

Geodetic mapping and other control surveys can be carried out effectively using high-grade GPS equipment. Especially when helicopters were used or when the line of sight is not possible, GPS can set new standards of accuracy and productivity.

## Military

The GPS was primarily developed for real time military positioning. Military applications include airborne, marine, and land navigation.

## Future of GPS Technology

Barring significant new complications due to S/A (Selective Availability) from Department of Defense (DoD), the GPS industry is likely to continue its development in the civilian community. There are currently more than 50 manufacturers of GPS receivers, with the trend continuing towards smaller, less expensive, and more easily operated devices.

While highly accurate, portable (hand-held) receivers are already available, current speculation envisions inexpensive and equally accurate 'wristwatch locators' and navigational guidance systems for automobiles. However, there is one future trend that will be very relevant to the GIS user community, namely, community base stations and regional receiver networks, as GPS management and technological innovations that will make GPS surveying easier and more accurate.

In Pakistan the use of GPS is increasing every day like rest of world. From cell phones to vehicle trackers, from ship to airplane, from finding location of utility lines to finding landmarks, working of all these new emerging technologies depend on GPS.

SSGC is also making full use of this technology since 2004. The need of time is that other companies and organizations should also use this amazing technology of new era to take Pakistan on the track of prosperity. ■

## SSGC-DCL meeting



A three-member delegation from Defence Housing Authority visited SSGC on October 19, 2011 for a meeting with its senior management on matters related to DHA Power and Desalination Plant set up by DHA-Cogen Ltd. (DCL). The delegation comprising of Dr. Junaid Ahmed, Advisor to Administrator DHA, Karachi, Ahmad Shabir, Advisor to DHA on DCL and Brigadier (R) Ifthikar Haider, Director, DCL met with Azim Iqbal Siddiqui, MD and Syed Hassan Nawab, DMD (Operations).

## Meeting on LNG



Rod Johnson, President, Global Edison Corporation, USA met with SSGC's senior management and officials to discuss the LNG Import Project under Third Party Access Regime and SSGC's plans in this regard. Syed Hassan Nawab, DMD (Operations), Shaukat Baloch, SGM (Transmission), Rahat Kamal Siddiqui, SGM (Projects), GMs, DGMs and other executives of the concerned departments participated in the meeting held on October 27, 2011 at the Head Office.

## Media Interaction



Ahmed Malik, Business Recorder's Energy Reporter interviewing Zuhair Siddiqui, DMD (CS) in the latter's office in October 2011. Inayatullah Ismail, CM (Media Relations), CCD can also be seen in the picture.

## Celebration Time



S. Nasreen Hussain, DGM (CCD) joins her Department's Annual Report production team comprising of Salman A. Siddiqui, CM, Syed Imran Ahmed, DCM and Uzair Ahmed Khan, AM (Advertising) in cutting a cake to celebrate the printing of the Report, on October 10, 2011.



## Bidding farewell to a veteran



P&D's Syed Liaqut Ali, DCM (CAD and GIS) retired from service after an illustrious career in SSGC spanning almost thirty one years. On the occasion, his colleagues hosted a lunch in Mr. Ali's honour at a Karachi restaurant on October 19, 2011. Rahat Kamal Siddiqui, SGM (Projects) and Ijazuddin Faruqi, GM (P&D) also attended the lunch.

## Pink Ribbon Evening with Zeba Bakhtiar



To celebrate 'Pink Ribbon Month' for creating awareness about breast cancer, the Medical Services Department organized a 'Pink Ribbon Evening', on October 27, 2011 at the Head Office Auditorium. The program was arranged exclusively for the Company's women employees. Renowned artist, Zeba Bakhtiar was the chief guest. Wives of Azim Iqbal Siddiqui, MD, SSGC and Yusuf J. Ansari, SGM (MS) were also invited as guests of honour. A quiz and a lucky draw competition were held to encourage the women to actively participate in the program.

# سنڌ ۾ برسات جون تباهه ڪاريون ۽ SSGC جو روايتي سهائتا وارو ڪردار



سنڌ ۾ تازين برساتن ۽ L.B.O.D جي نقصان سبب وڏي تباهي ڏسڻ ۾ اچي ٿي جنهنڪري هيٺ اهڙن نقصانن جا اوائلي انگ اکر پيش ڪجن ٿا، جيڪي ڊائريڪٽر PDMA سنڌ پاران جاري ڪيل آهن. انهن نقصانن جو اهو شروعاتي ڪاٿو لڳايل آهي، ڇو جو سنڌ ۾ آيل تباهي جي انهن انگن اکرن ۾ هر روز ٿوري گهڻي واڌ ٿئي ٿي.

هنن برساتن ۾ 14 لک 97 هزار 310 گهر متاثر ٿيا، 41 هزار 179 بهراڙي جا علائقا متاثر ٿيا ۽ اتي جي ماڻهن کي پنهنجا اڃا ڇڏي لڏ پلاڻ ڪرڻي پئجي وئي.

81 لک 88 هزار 177 ماڻهو برسات ۽ سمر نالن سبب متاثر ٿيا آهن.

متاثر ٿيل ماڻهن لاءِ 3 هزار 79 رليف ڪئمپون قائم ڪيون ويون آهن.

هيسٽائين 7 لک 16 هزار 698 متاثرين کي ڪئمپن ۾ رهائڻ جو بندوبست ڪيو ويو آهي.

سنڌ صوبي ۾ تازين برساتن 65 لک 89 هزار 141 ايڪڙ زراعي زمين کي نقصان رسايو آهي.

21 کان 66 هزار 623 ايڪڙ ايراضي تي بينل فصل مڪمل طور تباهه ٿي ويا، جنهن ۾ سڀ کان وڌيڪ نقصان ”بدين ضلعي“ جو ٿيو آهي.

نقصان ٿيل فصلن ۾: وونئڻ (ڪپهه)، بصر، ڪمند، ڪبلو، تماٽا، مرچ، مختلف قسمن جون پاجيون وغيره شامل آهن.

26 لک 8 جزار چوپايو مال متاثر ٿيو، جنهنڪري جانورن جو علاج ۽ ويڪسين وغيره جا بندوبست ڪرڻ هڪ چئلينج سمجهيو وڃي ٿو. تنهنڪري اندر 30 هزار کان وڌيڪ چوپايو مال مري ويو.

7 هزار 520 ماڻهن کي نانگن يا زهريلي جيتن ڏنگيو.

انهن ڪئمپن ۾ رهائيل ماڻهن لاءِ کاڌ خوراڪ، دوائون، علاج معالجو وغيره لاءِ ڪوششون جاري آهن، جيڪي اڻپوريون سمجهيون وڃن ٿيون. ان لاءِ: برسات متاثرين جي سهائتا واسطي امداد جي سخت ضرورت آهي سرڪار طرفان به اهڙي اپيل عالمي ادارن کي ڪئي وئي آهي.

پاڪستان سرڪار پاران متاثرين جي مالي مدد لاءِ ”پاڪستان ڪارڊ“ جي نالي سان هڪ پروگرام جوڙيو آهي.

سوئي سدرن گيس ڪمپني طرفان هن ڏکي مهل تي پنهنجن وطن واسين جي سهائتا لاءِ (اڳ وانگر هينئر به برسات متاثرين کي) امداد ڏني آهي. دعا آهي ته پالڻهار! برسات متاثرين جي مشڪلاتن ۽ تڪليفن تي مقابله ڪري ڇڏي.

سائينمر سڌائين ڪرين مٿي سنڌ سڪار، دوست منا دلدار عالم سڀ آباد ڪرين. ■

6 لک 6 هزار کان وڌيڪ ماڻهن کي اکين جي بيماري کي منهن ڏيڻو پئجي ويو.

ساڍا 7 لک (جي لڳ ڀڳ) عورتن، مردن ۽ ٻارڙا گيسٽرو جو شڪار ٿيا، (اهو تعداد وڌيو آهي).

2 لک 70 ماڻهن کي دمر جي بيماري ٿي.

هڪ لک 85 هزار کان به وڌيڪ ماڻهو مليريا جو شڪار ٿيا آهن.

سنڌ جا مکيه ضلعا برساتن ۽ سمر نالن جي تباهه ڪارين جو شڪار ٿيا: تن ۾ بدين، ٺٽو، شهيد بينظير آباد، ٿرپارڪر، سانگهڙ، ميرپورخاص، لاڙڪاڻو، گهوٽڪي، ٽنڊو محمد خان، ٽنڊوالهيار، عمرڪوٽ، خيرپور، دادو، مٽياري، جامشورو، حيدرآباد، قمبر سرفهرست ڄاڻايا وڃن ٿا.

هنن برساتن سبب روڊ، رستا، اسڪول، طبي مرڪز، ادارن جون آفيسون، اسپتالون به نقصان جي ور چڙهي ويون آهن.

مختلف ادارن ۽ خود سرڪار پاران قائم امدادي ڪئمپن ۾ پناهه ورتل ماڻهن جو تعداد

5 لک 75 هزار ڄاڻايو ويو آهي، جڏهن ته انهيءَ ۾ به واڌارو ڏٺو وڃي ٿو.

منظور حسين ڪالرو،

DCM(STORES)، حيدرآباد



## پروگيس جي ٻولي ۾ سوئي سدرن گيس ڪمپني جي ڪاميابي



سنڌ هاءِ ڪورٽ ۾ تازو ئي ملڪ جي واحد سيال پيٽروليم گيس (LPG) امپورٽ ٽرمينل، پروگيس پاڪستان جي خريداري لاءِ سوئي سدرن گيس ڪمپني جي 2.25 ارب رپين جي پيشڪش منظور ڪري ورتي.

پروگيس جي خريداري ڪمپني جي منافع ڪمائڻ جي صلاحيت ۾ وڌيڪ اضافو ڪندي ۽ ٻهراڙي جي آبادي لاءِ هڪ متبادل ٻارڻ فراهم ٿي سگهندو. ڪمپني جي هڪ ماتحت اداري جي جوڙجڪ سان گڏ سوئي سدرن گيس ڪمپني ايڪسٽريڪشن، اسٽوريج، بائلنگ ۽ ايڪسٽريڪشن بزنس يونٽس جي قيام ذريعي سڄي ايل پي جي سپلائي ۾ داخل ٿيڻ جو منصوبو رکي ٿي.

2006 ۾ گوادر ۾ شروعات کان اڳ ئي سنڌ ۽ بلوچستان ۾ ڪمپني جا چار ايل پي جي ايٽرمڪس پلانٽس (سينٽيٽڪ نيچرل گيس ٽيڪنالاجي)، في پلانٽ 100mmbtu/hu سراسري گنجائش سان گڏ ڪم شروع ڪري چڪا آهن ته جيئن ان دورانين علائقن ۾ مسلسل سپلائي يقيني بڻائي سگهجي جتي روايتي طريقن سان پائپ لائنن ذريعي ڊسٽريبيوشن مشڪل ۽ مهانگائي آهي. ويجهي مستقبل لاءِ وڌيڪ اهڙن پلانٽس جي منصوبه بندي ڪئي پئي وڃي. ■

## سوئي سدرن گيس ڪمپني پهرين فائبر اينڊ سيفٽي ايوارڊ کڻي ورتو



ڪندي هن ايوارڊ ۾ شرڪت ڪئي. ان رپورٽس جي جڳ جڳ جي هڪ پينل ڪئي جيڪا نامياري فائبر اينڊ سيفٽي پروفیشنلز آهن. فائبر اينڊ سيفٽي ايوارڊ حاصل ڪرڻ سوئي سدرن گيس ڪمپني لاءِ انتهائي قابل فخر اعزاز ۽ ڪمپني جي انتظاميه پاران ڪنيل صحت، سلامتي ۽ ماحوليات سان لاڳاپيل قدامت جو اعتراف آهي. ■

سهيڪار: ايڇ ايس اي ڪيو اي

ايوارڊ وصول ڪيو.

ڪمپني OHSAS 18001:2007 اسٽينڊرڊ تي پڌل بين الاقوامي سطح تي تسليم ٿيل ايڇ ايس اي مئنيجمينٽ سسٽم مطابق پنهنجي فائبر اينڊ سيفٽي سرشتي بشمول فائبر الارم ۽ ڊيٽيڪشن سسٽم، فائبر ايڪسٽرگوشرز، فائبر هائيڊرینٽس، نيڪال جي هنگامي رستن ۽ باقاعدي سان ڪرائي ويندڙ نيڪالي وارن مشقن جي رپورٽس پيش

سوئي سدرن گيس ڪمپني پنهنجي شاندار HSE پرفارمنس ۽ اداري ۾ فائبر اينڊ سيفٽي مئنيجمينٽ سسٽم جي ڪامياب نفاذ جي بنياد تي پهرين فائبر اينڊ سيفٽي ايوارڊ 2011 کڻي ورتو. 18 آڪٽوبر 2011 تي مقامي هوٽل ۾ فائبر پروٽيڪشن ايسوسيئيشن آف پاڪستان ۽ نيشنل فورم فار انوائرمينٽ اينڊ هيلٿ پاران منعقد ٿيل تقريب ۾ عبدالماجد ملڪ، جي ايم (ايڇ ايس اي ڪيو اي) ڪمپني پاران فائبر اينڊ سيفٽي



## انتظاميه پاران سي اين جي ايسوسيئيشنز کي اعتماد ۾ ورتو ويو

زمزم گيس فيلڊ شت ڊائون



منجهند 12 وڳي تائين بند رکيو ويندو. سي اين جي اسٽيشنز جي ٻه ڏينهن بند رهڻ گيس جي گهٽتائي ۾ 15mmcf ڊي ٽائين بهتري ايندي.

انتظاميه موقف ظاهر ڪيو ته سي اين جي اسٽيشنز بند رکڻ جي درخواست ڪرڻ جو فيصلو ضروري قدم آهي، جيڪو ڪمپني جي ڊسٽريبيوشن سسٽم جي ويجهي وڃڻ کان بچائڻ لاءِ ڪيو ويو آهي. ايم ڊي، سوئي

ايسوسيئيشن ۽ سي اين جي آئوٽ ليٽس جي مالڪن ڳالهه ٻولهه ۾ شرڪت ڪئي. سينئر سوئي سڌرن گيس آفيسرن بشمول سيد حسن نواب، ڊي ايم ڊي (آپريشنز)، زهير صديقي، ڊي ايم ڊي (ڪارپوريت سروسز) شوڪت بلوچ، ايس جي ايم (ٽرانسميشن) ۽ مصطفيٰ عبدالله، جي ايم (ڊسٽريبيوشن-سينٽرل) اجلاس ۾ ڪمپني جي نمائندگي ڪئي.

زمزم گيس فيلڊ جي پهرين فيز جي ھاڻوڪي شت ڊائون سبب جنهن جي نتيجي ۾ سوئي سڌرن گيس ڪمپني کي گيس سپلائي ۾ گهٽتائي ٿي، ڪمپني انتظاميه هڪ ڀيرو ٻيهر سي اين جي ايسوسيئيشنز کي اعتماد ۾ ورتو ۽ ان جي نمائندن سان ملاقات ڪري ان سان ڪراچي ۽ اندرون سنڌ جي سمورن سي اين جي اسٽيشنز ٻه ڏينهن بند رکڻ جي درخواست ڪئي.



سڌرن گيس ڪمپني ٿورو ادا ڪندي چيو ته سي اين جي سيڪٽر ماضي ۾ ساڳي ريت آزمائشي حالتن ۾ ڪمپني سان سهڪار ڪيو آهي. هن نشاندهي ڪئي ته ٻن ڏينهن جي بندش کانپوءِ ڪمپني جي ڊسٽريبيوشن ۾ ڪنهن به سي اين جي اسٽيشن کي پيش ايندڙ گهٽ پريشر جي مسئلن جي شڪايت تي هڪدم ڌيان ڏنو ويندو. ■

اجلاس ۾ گڏيل اقرار ڪيو ويو ڇو ته فيز 1 کان سوئي سڌرن گيس کي گيس جي نارمل سپلائي 130mmcf کان گهٽ ٿي ڪري 77mmcf رهجي وڃڻ سبب ڪمپني جي ڊسٽريبيوشن سسٽم تي گهڻو زور پوندو، سي اين جي اسٽيشنز 16 آڪٽوبر آچر ڏينهن منجهند 12 وڳي کان رات 12 وڳي تائين ۽ پوءِ 18 آڪٽوبر اڳاري رات 12 وڳي کان ٻي ڏينهن

عظيم اقبال صديقي، ايم ڊي، سوئي سڌرن گيس ڪمپني ڪراچي ۾ سوئي ڪمپني جي هيڊ آفيس ۾ 15 آڪٽوبر 2011 تي منعقد ٿيندڙ اجلاس جي صدارت ڪئي. عبدالسميع خان، چيئرمين سي اين جي ڊيلرز ايسوسيئيشن، ملڪ خدا بخش، چيئرمين سي اين جي اسٽيشن اونرز ايسوسيئيشن آف پاڪستان ۽ شبير سليمان جي، چيئرمين آل پاڪستان سي اين جي





واجب الادا ادائينگي نه ٿيڻ انتهائي تشویشناڪ آهي ڇو ته سوئي سدرن گيس کي پروڊيوسرز سان خريد ٿيل گيس جي قيمت ادا ڪرڻ ۾ شديد ڏکيائين کي منهن ڏيڻو پئجي رهيو آهي. هن چيو ته ڪي اي ايس سي کان واجب الادا رقم ۾ مسلسل اضافي ٿيڻ باوجود انکي معقول مقدار ۾ گيس جي فراهمي جاري رکي ته جيئن ڪراچي ۾ بحلي جو بحران وڌيڪ سنگين نه ٿئي. ■

سهڪار سان سيال قدرتي گيس (LNG) جي تيز رفتار ايڪسپورت لاءِ ڪوششون ڪري رهي آهي جڏهن ته بيشمار اهم تعميراتي منصوبن بشمول سنجھورو، زرغون، ميهڙ ۽ ڪنڌ، پساخي انٽيگريشن منصوبن تي ڪم جاري آهي. جنهن جي شروعات کان ويجهي مستقبل ۾ 200mmcfد کان وڌيڪ گيس ملندي جيڪا گهرج ۽ رسد جي وڌندڙ خلا کي گهٽ ڪرڻ ۾ مددگار ثابت ٿيندي. جيئرمين چيو ته ڪي اي ايس سي پاران



## شيئر هولڊرز پاران سوئي سدرن گيس جي ڪارڪردگي تي اعتماد جو اظهار



چيئرمين شيئرز هولڊر کي سال جي نمايان واقعن سان مختصر طور آگاهه ڪيو جنهن سوئي سدرن گيس ڪمپني جي ڪارڪردگي تي پرپور اعتماد جو اظهار ڪندي ڪمپني جي مقصدن جي حصول لاءِ انتظاميه سان هر ممڪن سهڪار جو يقين ڏياريو. جناب جيلاني چيو ته يو ايف جي تي ڪنٽرول ۽ گهٽتائي لاءِ ڪمپني ڪراچي ڊسٽريبيوشن کي ٽن آپريشنل ريجنز ۾ ورهائي ڇڏيو آهي. چيئرمين وڌيڪ ٻڌايو ته وڪري ۽ خريداري جي اعتبار سان يو ايف جي جي سطحن تي موثر ماپ لاءِ نيٽ ورڪ کي شاخن ۾ ورهائڻ لاءِ حڪمت عملي اختيار ڪري ورتي آهي.

چيئرمين ٻڌايو ته ڪمپني حڪومت جي



4.399 ارب رپيا نفعي جي مقابلي ۾ مالي سال 2010-11 دوران 4.724 ارب رپيا خالص نفعو ڪمايو جڏهن ته في شيئر آمدني 5.63 رپيا رهي جيڪا 2009-10 ۾ 5.24 رپيا هئي.

سوئي سدرن گيس ڪمپني جو 57 هون ساليانو عام اجلاس 28 آڪٽوبر 2011 تي ڪراچي ۾ منعقد ٿيو، جنهن ۾ 30 جون 2011 تي ختم ٿيڻ واري مالي سال جي مالياتي اسٽيٽمينٽس سان گڏ آڊيٽر رپورٽ جي منظوري ڏني ويئي. سليم عباس جيلاني، چيئرمين جي صدارت هيٺ منعقد ٿيل عام اجلاس ۾ عظيم اقبال صديقي، ايم ڊي سوئي سدرن گيس ڪمپني، ڪمپني ڊائريڪٽر، سينيئر انتظاميه ۽ شيئر هولڊرز جي وڏي تعداد شرڪت ڪئي.

سالياني عام اجلاس ۾ 5% بونس شيئرز کان علاوه 25% ڪيش ڊيوڊنڊ جي ادائينگي جي منظوري ڏني ويئي. ڪمپني گذريل سال



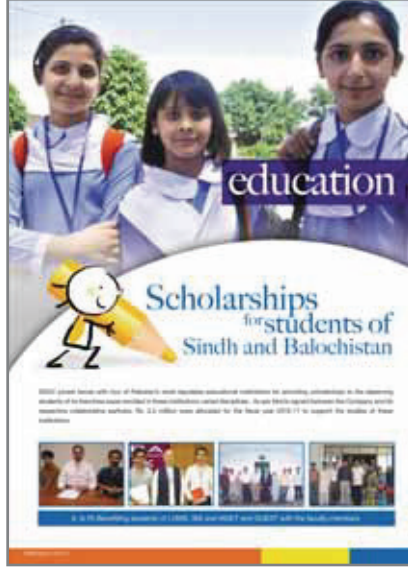


## سی ایس آر رپورٹنگ - نئے پروجیکٹس کی نمایاں کوریج

سورخوں کی ٹرانسپلنٹیشن اور عورتوں اور بچوں کے ہسپتال کو اہم طبی آلات کی خریداری کے لیے رقم فراہم کی۔

ماحولیات کے شعبے میں کمپنی نے وزارت پیٹرولیم اور قدرتی وسائل کی آلودگی سے پاک ماحول کی مہم کے ایک حصے کے طور پر شیریں جناح کالونی سے آئل ٹینکری شہر کے مضافات میں ذوالفقار آباد منتقلی کے لیے مالی معاونت فراہم کی جب کہ ہارٹیکچرل سوسائٹی آف پاکستان اور سوئی سدرن گیس آفیسر ز ایسوسی ایشن (SSGOA) کے پروجیکٹس کو بھی مالی معاونت مہیا کی گئی۔

سوئی سدرن گیس کا سب سے بڑا سماجی خدمت کا کام سندھ کے سیلاب سے سب سے متاثرہ علاقوں میں فلڈ ریلیف میڈیکل کیمپس کا قیام تھا۔ جیسا کہ سیلاب نے گزشتہ سال اور اس سال پھر صوبے کے وسیع علاقے میں تباہی مچائی ہے۔ بروقت سی ایس آر اقدام سے کمپنی کو ٹھٹھ، شکارپور، دادو، لاڑکانہ، بدین، میرپور خاص اور نواب شاہ میں کیمپس قائم کرنے میں مدد ملی جہاں کمپنی کے ڈاکٹر ز اور طبی عملے نے مفت ادویات اور ویکسینیشن کی سہولیات کے ساتھ متاثرین کو طبی امداد فراہم کی۔ ■



پروگرام سے وابستہ ہونے والا کارپوریٹ سیکٹر کا پہلا ادارہ بن گیا، علاوہ ازیں سندھ میں ITCF اسکولز کو بھی مدد فراہم کی گئی اور جام شورو میں انڈس ریورس سینٹر اسکول کی تعمیر میں مالی تعاون کیا گیا۔

صحت کے شعبے میں کمپنی نے مہلک بیماریوں کے خاتمے کے لیے میری ایڈیلڈ لہروی سینٹر سے اشتراک جاری رکھا اور آغا خان یونیورسٹی کو دوبارے بچوں کے کان کے

سوئی سدرن گیس کمپنی کے کارپوریٹ سوشل ریسپانسیبلٹی پروگرام (سی ایس آر) کے تحت کیے جانے والے کاموں کی رفتار کا رے متعلق معلومات کو کمپنی کے اسٹیک ہولڈرز کو فراہم کرنے کی غرض سے ایک خوبصورت اور دیدہ زیب بروشر کی صورت میں شائع کیا گیا ہے۔

اس بروشر کی سندھ اور بلوچستان میں سوئی سدرن گیس کمپنی کے تحت اس پروگرام کے سلسلے میں جتنے بھی منصوبے جاری ہیں یا تکمیل پا چکے ہیں ان کی تفصیلات سی ایس آر بروشر 2011 میں شامل ہیں۔ ان تفصیلات میں تعلیم، صحت، ماحولیات اور سیلاب زدہ علاقوں میں کمپنی کی امدادی کارروائیوں کا احاطہ کیا گیا ہے۔

سوئی سدرن گیس کمپنی میں سی ایس آر کے اقدامات کارپوریٹ کمیونیکیشن ڈپارٹمنٹ کا سی ایس آر یونٹ سرانجام دیتا ہے۔

2010-11 کے دوران سی ایس آر یونٹ نے پاکستان کے چند سب سے نمایاں اعلیٰ تدریسی اداروں میں زیر تعلیم سندھ اور بلوچستان کے طلبہ کو وظائف کی فراہمی جاری رکھی اور صوبے کے وسائل سے محروم طلبہ کی تعلیم میں مدد فراہم کرنے کے لیے پاکستان آر می کے پیمالا ٹانگ بلوچستان ایجوکیشن



## ایم ڈی کی طرف سے طلب اور رسد کا خلا پر کرنے کے عزم کی تجدید



بھارتک او ایم وی (پاکستان) کی لطیف گیس فیلڈ سے اضافی 50 ملین کیوبک فیٹ روزانہ فراہم ہونے پر سپلائی کی صورت حال میں مزید بہتری آنے کا امکان ہے۔

جناب صدیقی کا کہنا تھا زیادہ طلب اور کم رسد کی صورت حال میں کمپنی نے گھریلو اور تجارتی صارفین کو اولین ترجیح دینے کی حکومتی لوڈ منیجمنٹ پالیسی کی پیروی کی ہے جب کہ صنعتی اور پاور سیکٹر کا نمبر ان کے بعد آتا ہے۔ انہوں نے کہا کہ اس پالیسی کی وجہ سے تمام سیکٹرز کو قدرتی گیس کی بلا تھقل فراہمی کو یقینی بنانے میں مدد ملی ہے۔ ■

بہر حال اُمید ہے کہ متعدد منصوبوں پر کام شروع کرنے کے بعد سوئی سدرن گیس کے سسٹم میں اضافی گیس شامل ہو جائے گی جس سے کمپنی کو قلت پر قابو پانے میں مدد ملے گی۔

انہوں نے بتایا کہ نومبر/دسمبر 2011 کے آخر تک کنرہا کی پروجیکٹ سے 100 ملین کیوبک فیٹ روزانہ گیس حاصل ہو سکے گی جب کہ مزید 20 تا 30 ملین کیوبک فیٹ روزانہ سال کے آخر تک سٹھور و گیس فیلڈ سے بھی ملے گی جس سے موسم سرما کے دوران 200 سے 250 ملین کیوبک فیٹ روزانہ کی اضافی طلب پورا کرنے میں مدد ملے گی۔ ایم ڈی نے مزید بتایا آئندہ موسم

عظیم اقبال صدیقی، ایم ڈی، سوئی سدرن گیس کمپنی نے کہا ہے کہ مستقبل قریب میں قدرتی گیس کے متعدد منصوبوں کو روبہ عمل کیا جائے گا جس سے گیس کی طلب اور رسد کا بڑھتا ہوا خلا پر کرنے میں مدد ملے گی۔

جناب صدیقی 15 اکتوبر 2011 کو اپنے دفتر میں اے آر وائی ٹی وی کے نمائندے سے بات کر رہے تھے۔ ایم ڈی نے بتایا کہ سوئی سدرن گیس کمپنی کے سسٹم کو قدرتی گیس کی فراہمی فی الوقت 1,100 ملین کیوبک فیٹ روزانہ ہے جب کہ طلب بڑھ کر 1,250 ملین کیوبک فیٹ روزانہ سے زائد ہو چکی ہے۔ کمپنی

## سوئی سدرن گیس کی طرف سے ای میڈیکل کنسلٹیشن متعارف کرا دی گئی



کرنا ہوگا۔ سوال درج کرتے ہوئے مخصوص ضابطہ اخلاق کی پابندی لازم ہے:

- معلومات مختصر اُپیان کی جائیں
- صرف حقائق بیان کیے جائیں تاکہ ڈاکٹر مسئلے کو واضح طور پر سمجھ سکے۔
- بدتمیزی، مغفلات اور توہین آمیز تبصروں اور زبان سے گریز کیا جائے۔
- سوالات صرف ملازم یا اس کے زیر کفالت افراد سے متعلق ہونا چاہئیں۔
- دیگر ویب سائٹس سے معلومات کٹ کر کے پیسٹ کرنے سے گریز کریں۔ انٹرنیٹ پر موجود صحت سے متعلق متفرق مضامین کے بارے میں سوالات قابل قبول نہیں ہوں گے۔
- ڈاکٹر ملازمین کے سوالات کا جواب دینے میں عموماً ایک ہفتے کا وقت لیتے ہیں۔ تاہم ہنگامی بنیادوں پر جواب طلب سوالات کا پہلے جواب دیا جائے گا۔ ■

کمپنی کے میڈیکل سروسز ڈپارٹمنٹ نے آپ کی اپنی اور اہل خانہ کی صحت سے متعلق مختلف خدشات دور کرنے اور سوالات کے جواب دینے کے لیے، ملازمین کے اپنے ورک اسٹیشنز سے ایک جڑت آمیز سہولت متعارف کرائی ہے۔ یہ سہولت ان ملازمین کے لیے انتہائی فائدہ مند ہے جو کام میں بہت مصروف، تھکے ہوئے، بیمار یا اپنی صحت کے مسائل پر کمپنی ڈاکٹر سے مشورہ کرنے سے شرماتے یا شرماتی ہوں۔ اب سوئی سدرن گیس کا میڈیکل ڈپارٹمنٹ صرف ایک کلک کے فاصلے پر موجود ہے، کسی بھی ملازم کو صرف خود کو رجسٹر کرانے کی ضرورت ہے، رابطے کا آغاز ہو جائے گا۔

کمپنی ڈاکٹر سے ای۔ کنسلٹیشن کرنا بے حد آسان ہے۔ رجسٹریشن صرف چند بنیادی اقدامات سے شروع ہوتی ہے۔ سوئی سدرن گیس کا ”ای۔ کنسلٹیشن فارم“ اس طرح کا دکھائی دے گا:

میڈیکل ڈپارٹمنٹ رجسٹریشن اور ای۔ کنسلٹیشن کے پورے عمل کے دوران رازداری برقرار رکھتا ہے۔

استعمال کنندہ کو ای۔ میڈیکل کنسلٹیشن کویری (Query) فارم تک رسائی کے لیے اپنا اختیار کردہ فرضی یا اصل نام اور پاس ورڈ داخل



## انتظامیہ نے سی این جی ایسوسی ایشنز کو اعتماد میں لیا زمزمہ گیس فیلڈ شٹ ڈاؤن



رکھے جائیں گے۔ اجلاس کو بتایا گیا کہ سی این جی اسٹیشنز کے دودن بند رہنے سے گیس کی کمی میں 15 ملین کیوبک فیٹ روزانہ تک بہتری آئے گی۔

انتظامیہ نے موقف ظاہر کیا کہ سی این جی اسٹیشنز بند رکھنے کی درخواست کرنے کا فیصلہ ناگزیر قدم ہے جو کمپنی کا ڈسٹری بیوشن سسٹم بیٹھنے سے بچانے کے لیے اٹھایا گیا ہے۔ ایم ڈی، سوئی سدرن گیس کمپنی نے شکریہ ادا کرتے ہوئے کہا کہ سی این جی

شرکت کی سینئر سوئی سدرن گیس افسران بشمول سید حسن نواب، ڈی ایم ڈی (آپریشنز)، زبیر صدیقی، ڈی ایم ڈی (کارپوریٹ سروسز)، شوکت بلوچ، ایس جی ایم (ٹرانسمیشن)، اور مصطفیٰ عبداللہ، جی ایم (ڈسٹری بیوشن - سینٹرل) نے اجلاس میں کمپنی کی نمائندگی کی۔

اجلاس میں متفقہ اقرار کیا گیا کہ کیونکہ فیروز 1 سے سوئی سدرن گیس کو گیس کی نارل سپلائی 130 ملین کیوبک فیٹ روزانہ سے کم ہو کر

زمزمہ گیس فیلڈ کے پمپ فیز کے حالیہ شٹ ڈاؤن کی وجہ سے، جس کے نتیجے میں سوئی سدرن گیس کمپنی کو گیس سپلائی میں کمی واقع ہوئی، کمپنی کی انتظامیہ نے ایک بار پھر سی این جی ایسوسی ایشنز کو اعتماد میں لیا اور ان کے نمائندوں سے ملاقات کر کے ان سے کراچی اور اندرون سندھ تمام سی این جی اسٹیشنز دودن بند رکھنے کی درخواست کی۔

عظیم اقبال صدیقی، ایم ڈی، سوئی سدرن گیس کمپنی نے کراچی میں کمپنی کے ہیڈ آفس میں 15 اکتوبر 2011 کو منعقدہ اجلاس



سیکٹر نے ماضی میں اس طرح کے آزمائشی حالات میں کمپنی سے تعاون کیا ہے۔ انہوں نے نشان دہی کی کہ دوروزہ بندش کے بعد کمپنی کی ڈسٹری بیوشن کسی بھی سی این جی اسٹیشن کو درپیش کم پریشر کے مسائل کی شکایات پر فوری توجہ دے گی۔ ■

77 ملین کیوبک فیٹ روزانہ رہ جانے کی وجہ سے کمپنی کے ڈسٹری بیوشن سسٹم پر شدید دباؤ پڑے گا، سی این جی اسٹیشنز 16 اکتوبر بروز اتوار دوپہر 12 بجے سے رات 12 بجے تک اور پھر 18 اکتوبر بروز منگل دوپہر 12 بجے سے اگلے روز دوپہر 12 بجے تک بند

کی صدارت کی۔ عبدالسمیع خان، چیئرمین سی این جی ڈیلرز ایسوسی ایشن، ملک خدا بخش، چیئرمین سی این جی اسٹیشن اور نرالیسٹی ایشن آف پاکستان اور شبیر سلیمان، جی، چیئرمین آل پاکستان سی این جی ایسوسی ایشن اور سی این جی آؤٹ لٹس کے مالکان نے گفتگو میں

دل میں خواہشیں ہوں ہزاروں لیکن  
پاؤں چادر سے باہر نہ لاؤ لوگو!  
جان محفوظ نہ ہوں عزتیں ہوں پامال  
شہر ایسا کوئی نہ بساؤ لوگو!  
(انتھارنائی (سروسز اینڈ ٹیلی کام ڈپارٹمنٹ)

سب جل جائے گا آگ لگنے سے  
بجھتی چنگاری کو ہوا نہ دکھاؤ لوگو!  
دل کشادہ کرو سب کے لیے  
اتنی تنگ نظری نہ دکھاؤ لوگو!

دل میں دیواریں نہ اٹھاؤ لوگو!  
رجشیں اپنوں سے نہ بڑھاؤ لوگو!  
سب پریشان ہیں، دل شکستہ ہیں  
اب کوئی زخم تازہ نہ لگاؤ لوگو!

لوگو!



## پروگیس کی بولی میں سوئی سدرن گیس کمپنی کی کامیابی



سندھ ہائی کورٹ نے حال ہی ملک کے واحد سیال پیٹرولیم گیس (LPG) امپورٹ ٹرمینل، پروگیس پاکستان کی خریداری کے لیے سوئی سدرن گیس کمپنی کی 2.25 ارب روپے کی پیشکش منظور کر لی۔

پروگیس کی خریداری کمپنی کے منافع کمانے کی صلاحیت میں مزید اضافہ کرے گی اور دیہی آبادی کے لیے ایک متبادل ایندھن فراہم ہو سکے گا۔ کمپنی کے ایک ذیلی ادارے کی تشکیل کے ساتھ سوئی سدرن گیس کمپنی نے ایکسٹریکشن، اسٹوریج، ہائلنگ اور ایکسٹریکشن برنس یونٹس کے قیام کے ذریعے پوری ایل پی جی سپلائی میں داخل ہونے کا منصوبہ رکھتی ہے۔

2006 میں گواہی میں آغاز کے ساتھ پہلے ہی سندھ اور بلوچستان میں کمپنی کے چار ایل پی جی ایریس پلانٹس (سٹنھیک نیچرل گیس ٹیکنالوجی)، فی پلانٹ 100mmbtu/hr اوسط گنجائش کے ساتھ کام شروع کر چکے ہیں تاکہ ان دور دراز علاقوں میں لگا تار سپلائی یقینی بنائی جاسکے جہاں روایتی طریقے سے پائپ لائنوں کے ذریعے سٹری بیوشن مشکل اور مہنگی ہے۔ مستقبل قریب کے لیے مزید ایسے پلانٹس کی منصوبہ بندی کی جا رہی ہے۔ ■

## سوئی سدرن گیس کمپنی نے پہلا فائر اینڈ سیفٹی ایوارڈ جیت لیا



ہیں۔ فائر اینڈ سیفٹی ایوارڈ حاصل کرنا سوئی سدرن گیس کمپنی کے لیے انتہائی قابل فخر اعزاز اور کمپنی کی انتظامیہ کی طرف سے اٹھائے گئے صحت، سلامتی اور ماحولیات سے متعلق اقدامات کا اعتراف ہے۔ ■

تعاون: ایچ ایس ای کیو اے

کمپنی نے OHSAS 18001:2007 سٹینڈرڈز پر مبنی بین الاقوامی سطح پر تسلیم شدہ ایچ ایس ای مینجمنٹ سسٹم کے مطابق اپنے فائر اینڈ سیفٹی نظام بشمول فائر الارم اور ڈیکشن سسٹم، فائر ایکسٹنگوئرز، فائر ہائیڈرینٹس، اخراج کے ہنگامی راستوں اور باقاعدگی سے کرائی جانے والی انٹلا کی مشقوں کی رپورٹس پیش کرتے ہوئے اس ایوارڈ میں شرکت کی۔ ان رپورٹس کی جانچ پڑتال ججز کے ایک پینل نے کی جو ممتاز فائر اینڈ سیفٹی پروفیشنلز

سوئی سدرن گیس کمپنی نے اپنی شاندار HSE پرفارمنس اور ادارے میں فائر اینڈ سیفٹی مینجمنٹ سسٹم کے کامیاب نفاذ کی بنیاد پر پہلا فائر اینڈ سیفٹی ایوارڈ 2011 جیت لیا۔ 18 اکتوبر 2011 کو مقامی ہوٹل میں فائر پروٹیکشن ایسوسی ایشن آف پاکستان اور نیشنل فورم فار انوائرمٹ اینڈ ہیلتھ کی طرف سے منعقدہ تقریب میں عبدالماجد ملک، جی ایم (ایچ ایس ای کیو اے) نے کمپنی کی طرف سے فائر اینڈ سیفٹی ایوارڈ وصول کیا۔







57 واں  
سالانہ اجلاس عام  
تصویری جھلکیاں



## ادارتی ٹیم

پناہ بنی ایکس: 021-9902-1771-5

فیکس: 9923-1622

ای میل: flame@ssgc.com.pk

ویب سائٹ: www.ssgc.com.pk

سوئی سدرن گیس کمپنی لمیٹڈ

کارپوریٹ کمیونیکیشن ڈیپارٹمنٹ

ساتویں منزل، ایس ایس جی سی ہاؤس، بلاک 14،

گلشن اقبال، کراچی-75300

کوآرڈینیٹر: عزیز احمد خان

فوٹو گرافر: ابوالکلام

• ایس نسرین حسین

• سلمان احمد صدیقی

• سید عمران احمد



Sui Southern Gas  
Company Limited

قارئین کو عیدالاضحیٰ کی خوشیاں مبارک

Vol. 47 - November 2011

# فیلیپ

www.ssgc.com.pk

سوئی سدرن گیس کمپنی کا اندرونی جریدہ

## شیر ہولڈرز کی طرف سے سوئی سدرن گیس کی کارکردگی پر اعتماد کا اظہار



کہ متعدد اہم تعمیراتی منصوبوں بشمول بنجورو، زرغون، میہڑ اور کمر - پسا کی اینگرجیشن منصوبے پر کام جاری ہے جس کے آغاز کار سے مستقبل قریب میں 200mmcf/d سے زائد گیس ملے گی جو طلب اور رسد کے بڑھتے خلا کو کم کرنے میں مددگار ثابت ہوگی۔

چیز مین نے کہا کہ کی ای ایس سی کی طرف سے واجب الادا ادائیگی نہ ہونا انتہائی تشویش ناک ہے کیونکہ سوئی سدرن گیس کو پروڈیوسرز سے خریدی گئی گیس کی قیمت ادا کرنے میں شدید مشکلات کا سامنا ہے۔ انہوں نے کہ کی ای ایس سی سے واجب الادا رقم کے حجم میں مسلسل اضافے کے باوجود اسے معقول مقدار میں گیس کی فراہمی جاری رکھی ہے تاکہ کراچی میں بجلی کا بحران مزید سنگین نہ ہو۔ ■

2009-10 میں 5.24 روپے تھی۔

چیز مین نے شیر ہولڈرز کو سال کے نمایاں واقعات سے مختصراً آگاہ کیا جنہوں نے سوئی سدرن گیس کمپنی کی کارکردگی پر بھرپور اعتماد ظاہر کرتے ہوئے کمپنی کے مقاصد کے حصول کے لیے انتظامیہ سے ہر ممکن تعاون کی یقین دہانی کرائی۔ جناب جیلانی نے کہا کہ یو ایف جی پکنٹرول اور کی کے لیے کمپنی نے کراچی ڈسٹری بیوشن کو تین آپریشنل سیکٹرز میں تقسیم کر دیا ہے۔ چیز مین نے مزید بتایا کہ فروخت اور خریداری کے اعتبار سے یو ایف جی کی سطحوں کی موثر پائمنٹ کے لیے نیٹ ورک کوشاخوں میں تقسیم کرنے کے لیے حکمت عملی اختیار کر لی گئی ہے۔

چیز مین نے بتایا کہ کمپنی حکومت کے تعاون سے سیال قدرتی گیس (LNG) کی تیز رفتار درآمد کی کوششیں کر رہی ہے جب

سوئی سدرن گیس کمپنی کا 57 واں سالانہ اجلاس عام 28 اکتوبر 2011 کو کراچی میں منعقد ہوا جس میں 30 جون 2011 کو ختم ہونے والے مالی سال کے لیے مالیاتی ایسٹیمٹس کے ساتھ آڈیٹر کی رپورٹ کی منظوری دی گئی۔ سلیم عباس جیلانی، چیز مین کی زیر صدارت منعقدہ سالانہ اجلاس عام میں عظیم اقبال صدیقی، ایم، ڈی، سوئی سدرن گیس کمپنی، کمپنی ڈائریکٹرز، سینئر انتظامیہ اور شیر ہولڈرز کی بڑی تعداد نے شرکت کی۔

سالانہ اجلاس عام میں 5% بونس شیرز کے علاوہ 25% کیش ڈیویڈنڈ کی ادائیگی کی منظوری دی گئی۔ کمپنی نے گزشتہ سال کے 4.399 ارب روپے منافع کے مقابلے میں مالی سال 2010-11 کے دوران 4.724 ارب روپے خالص منافع کمایا جب کہ فی شیر آمدنی 5.63 روپے رہی جو

