



Sui Northern Gas Pipelines Limited

sng

NEWSLETTER

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Eid Milan Party

This Eid Ul Azha was celebrated at SNGPL, with absolute zest and zeal. The Company organized an Eid Milan Party, at the Head Office, which was attended by the Senior Management, Executives and subordinate staff. The esteemed Managing Director, Mr. M. Arif Hameed, showed immense delight while greeting the employees. His candid interaction with all the attendees is an initiative to bridge any gap between him and the employee body. The gathering represents the spirit of brotherhood and religious fervor amongst all employees of the Company. It was indeed a pleasant event organized by the management.

Editorial Board

Patron-in-Chief
Mr. Arif Hameed

Chief Co-ordinator
Mr. Ashraf Nadeem

E Team
**Media Affairs
Department**

In this Issue ▶ Eid Milan Party ▶ LNG Infrastructure ▶ Transparent and Accountable Leadership







Editor's Note

This month marked a lot of social activity in the Company. Keeping in view the CSR in the Company's employee body, SNGPL took the initiative to set up a relief camp for the flood victims. The kind gesture, under the guidance of honorable Managing Director, aimed at supporting the victims of this calamity and playing a significant role as a socially responsible organization. We hope the contribution has been able to suffice the needs of the displaced inhabitants, to some extent.

The admirable Managing Director, Mr. M. Arif Hameed, in an effort to connect with the Company employees, showed his presence at the Annual Eid Milan Party, held at the Head Office. It was a light hearted event where the employees interacted with the Managing Director and the senior officials of the Company.

With such a happening month coming to an end, SNGPL is all set to welcome winters warm heartedly, for its gas conservation campaigns. These campaigns will be especially designed for the guidance of consumers with regard to saving gas and not wasting it. Let's hope this winter goes well and we happen to use this natural gas resource wisely.

Happy Winters!!

Mr. Ashraf Nadeem
General Manager
(Media Affairs /Projects Lands Coordination)

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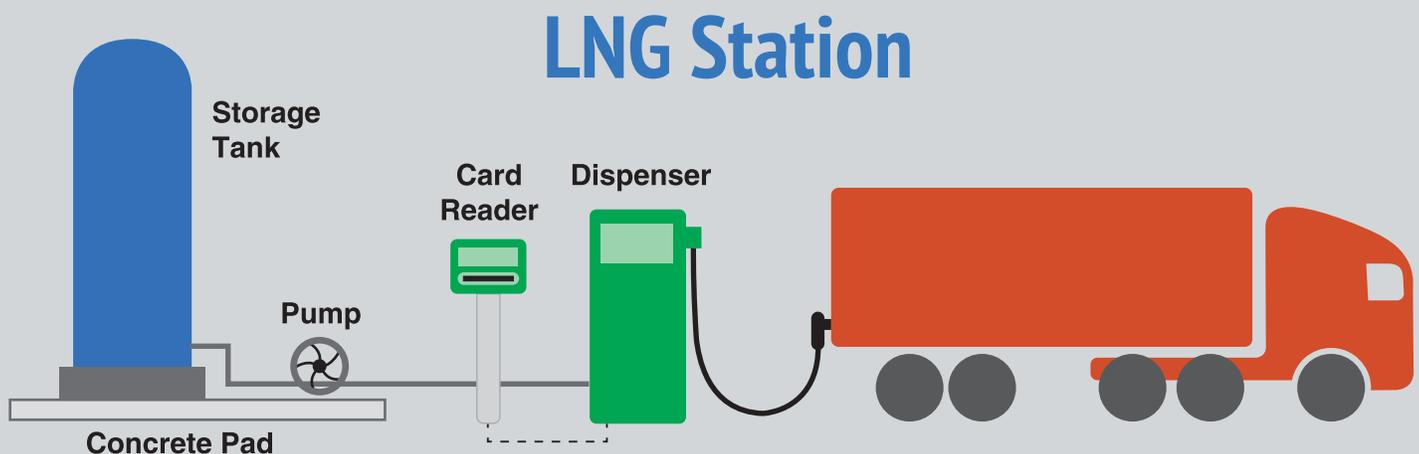
LNG Infrastructure Development Plan

Due to acute energy crisis in the country, which was not only putting a bad impact on the local industry but the people in general are suffering due to non availability of gas; the Government of Pakistan has decided to import gas on emergent grounds to meet the short fall in gas supplies. It has been decided to import LNG into the country which is likely to be on our port by March 2015. SNGPL is in the pursuit of enhancing its system capacity downstream Sawan (which is the starting point of SNGPL's system and is located in District Khairpur Province Sindh) for taking LNG into its system after the formal approval of OGRA which has already been received in July 2014.

In order to bring LNG into national pipeline grid, activities including purchase of LNG, construction of floating storage and re-gasification unit (FSRU) at port and construction of pipeline infrastructure are involved. The work on LNG purchase has been entrusted to PSO who will subsequently handle over the supplies as per quota to both Sui Companies. Both the companies have started their activities to take tis supply and are in the process of infrastructure construction. GOP has awarded the construction of re-gasification and storage terminal at port to Engro Elengy Terminal (Pvt) Limited (EETL). Who are working day and noight to complete the LNG terminal by the stipulated date of February / March 2015.

SNGPL has started its activities on immediate grounds for the construction of 42" dia × 110 KM pipeline alongwith 5000 HP compression. At present detailed route survey, activities have been completed and ladh acquisition activities have been initiated. All the requisite material has been indented and its technical and financial bid evaluation is underway. Hopefully, first lot of pipe shall be received by February / March 2015 after which construction will be undertaken. It is worthwhile to mention that heavy construction equipment is also being procured under this project which will be used to lay 42" dia × 110 KM pipeline from Sawan to Qadiirpur during the given time frame.

It is expected that after the commissioning of this project in October 2015, Sawan – Qadiirpur segment shall be capable to receive 400 MMCFD additional gas in addition to existing / anticipated indigenous supplies of 305 MMCFD downstream Sawan.



Imran Yousaf Khan
General Manager (CP&D)



Community Outreach Program by SNGPL's Employees

An important component of Corporate Social Responsibility (CSR) for Sui Northern is to bring the employees together to do community services, especially when a natural disaster takes place and the people are in dire need of help. This has both practical upsides for the beneficiaries of the services, and can help in building of the Company's image, reputation and employee engagement.

Late monsoon rains earlier last month hit the mountainous areas of Gilgit-Balistan and Pakistani-administered Kashmir, unleashing a torrent of water flowing into Punjab's agricultural heartlands. Swollen rivers breached flood defences, sweeping away several villages as the "super-flood" surged South, wreaking havoc throughout Punjab.

Keeping the traditions alive, the employees of the Company stood by their brothers and sisters and made a collective effort by donating goods and cash for the assistance and rehabilitation of flood affected.

A camp was set up at SNGPL Head Office, Lahore wherein the employees donated generously for the cause giving the message that they stand side by side with the flood victims in this difficult time. Employees were welcomed to donate anything that they wanted to. The Regional Area Offices also contributed in the cause and sent their donations to Head Office for collective disbursements. SNGPL's flood relief team has safely supplied the donations to "National Disaster Management Authority" which is working day and night in the affected areas.

SNGPL employees have promoted social justice with a big heart and appreciated the activity by giving a prompt response to the call for help. The Community Outreach Program gives employees the opportunity to get involved in community service on a regular basis. The aim of the Community Outreach Program allows employees to explore various volunteer opportunities and to help the have nots.

Adeela Marzouk
Senior Officer, Stores

IDEAS and RESOURCES

Ideas are the roots of any creation. The people who generate, apply and work on ideas are called experts or knowledge workers. The strength of an expertise in any field is based on the power of the idea. Resources are used to convert creativity into practical shape called "Innovation". The alchemy for converting idea into practical reality is provided by Human beings who are a resource possessing dual property of acting both as an idea generating and resource harnessing entity. Academicians and researchers generate ideas in their relevant fields related to Political –Economy, Business, Medicine, Sports and many other domains of knowledge. On the other hand, Knowledge workers gather and utilize resources from nature to shape the ideas into a practical reality. This organic relationship between ideas and resources is vital to organizational survival and growth.

Ideas are like seeds with an inherent potential to grow. Resources are like soil, light, water and air which provide the necessary nourishment for the seed to grow into a healthy plant to bear fruits which again carry seeds for the future. The process is perpetual which conveys the universal message that ideas and resources have symbiotic and interdependent relationship with each other for the growth and development of an idea. The strength of an idea is like a fertile seed which must match the spirit of time (environment) for sprouting and fructifying. If a seed are sterile, the best nourishment

from the surroundings cannot trigger or even compensate for the inherent flaw in the seed. Similarly, a fertile seed without proper nourishment will result in either death or disorderly growth of a plant.

In the realms of human activity, the efforts are directed and resources are applied to human ideas in order to give productive results in the form of Wealth creation. The word WEALTH is used in a wider connotation not only as money per se, rather, it can be anything that can support and sustain life. It is like blood in the body that through its circulation carries nourishments to different organs for the development of an organism. Human being creates wealth by amalgamating ideas with resources. For centuries Man's delusional desire to transmute base metals into gold (The Art of Alchemy) hardly produced any result. Enamored by its shine and beauty, he considered gold as ultimate source of wealth which is worth more than anything else in the world. The greed for the precious metal resulted in wars and many other cataclysmic results even for those who carried the heap of gold. The reality was that many other applied knowledge techniques and business ventures produced more amount of wealth than gold itself, as aptly said by Napoleon Hill:

"More Gold has been mined from Thoughts of Men than has been taken from the Earth."

All successful organizations are based on some idea which is communicated within and outside the organization to the stakeholders in the form of Mission or Vision statements.

SNGPL is an energy provider. The resources are gathered to develop Logistics infrastructure in order to provide gas to the consumers' doorstep. As long as the idea is living and match spirit of time it is implementable, provided the resources are arranged and managed. Apple is based on the concept of being user friendly. The entire product line revolves on the softwares and hardwares which are easy to use by the consumers. The idea must evolve with the passage of time to match new macro economic trends, otherwise with best of the resources the organization ends up in inertia.

INTEL was based on speed processing. They developed computer chip to make vacuum tube and transistor computers totally outdated and obsolete.

When an idea is new, it needs perseverance to work on it. Ideas first enter the spirit, then to human action and finally in some practical shape to the market or society. It takes time to develop and shape the idea. Human action in form of hard work, commitment and involvement of heart gives strength and beauty to the tangible form of an idea. If an idea flops that does not mean we should give up, rather, one should create and work on new idea. It has been proven that out of one thousand ideas only one takes a practical form.

Thomas Edison had the idea of making an electric bulb. He gave 10,000 unsuccessful attempts to eventually enlighten the world with his invention. He then institutionalized the idea into a company named it General Electric in 1892, which today is one of the most admired and successful companies in the world.

Learning organizations are actually idea generating organizations. They gain, imbibe, create, gather, apply and transmit knowledge in the form of their products and intangible business functions like Management, Finance, and Marketing etc. Deming gave the idea of Total Quality Management (TQM) which was instrumental in developing Japan's economy in the past 70 years. The idea was developing quality products and services through innovation with strong customer focus. So much was the strength of the idea that Japan with no natural resource tilled or harnessed from its own land has emerged as one of the top prosperous economies of the world. Everything is based on the fact that human resource is the most vital entity to create and convert ideas into action.

Mohammad Asim
DCO-SNGTI





YOU CAN EASILY JUDGE THE CHARACTER OF A MAN
BY HOW HE TREATS THOSE WHO CAN DO NOTHING FOR HIM
James D. Miles

Training Session to develop Character Building

Perseverance

Compassion

Goal setting

Honesty

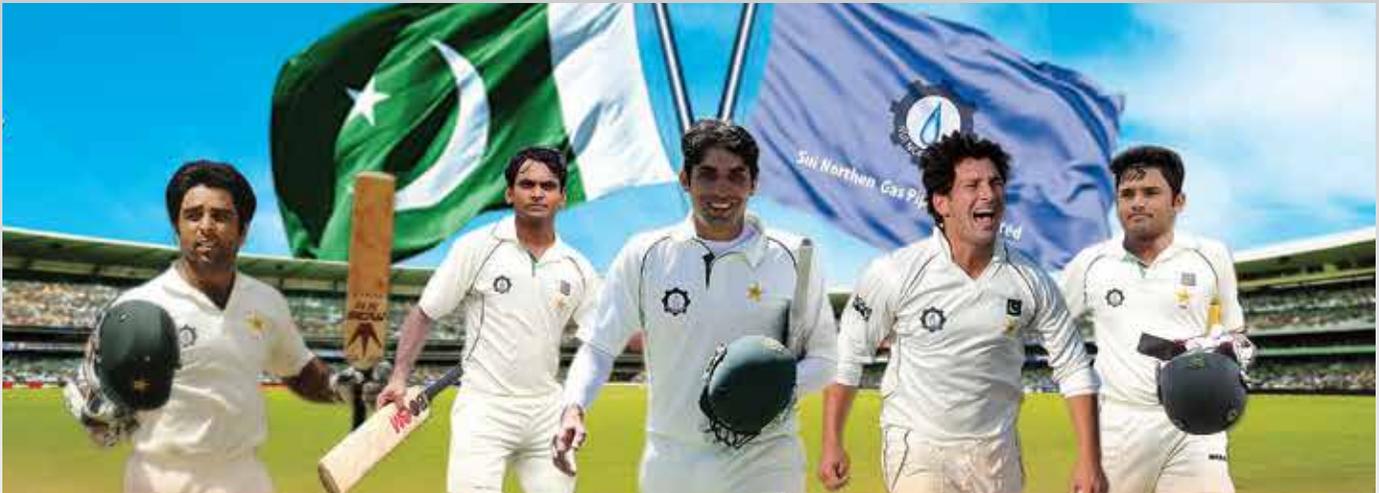
Emotional
control

Consistency

Selflessness

SNGPL strongly believes that training plays a vital role in acquiring basic skills required in the field you want to excel in. We have incorporated this in all our departments, and we aim to do the same in the sports department too. In this regard, the first classroom training session for SNGPL's cricket team was organized at National Stadium, Karachi. Mr. Moeen Ul Attique, former test cricketer and a graduate from UK, delivered a comprehensive lecture on Character Building, essentially needed for a sportsman.

SNGPL reserves the credit of being a prominent Company, contributing generously towards the National Cricket Team of Pakistan. We have given some notable names to the Pakistani Cricket Team, who are currently representing Pakistan in the ongoing test series against Australia, such as:

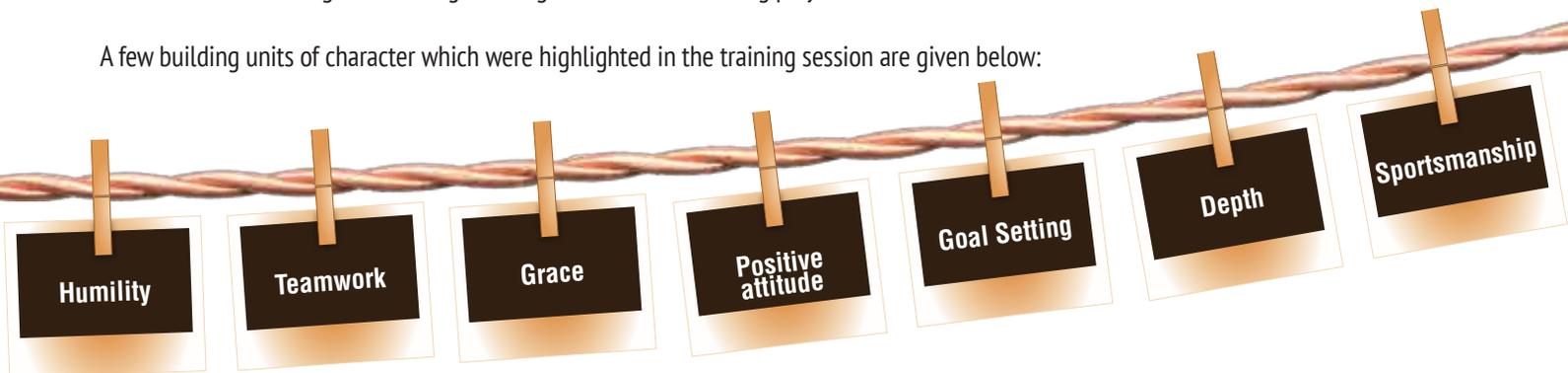


The training session emphasized on character being the foundation of any individual. The strength of character provides base for a person to react in a particular situation. It helps in responding to situations which are spontaneous, keeping in mind the consequences simultaneously. This is being induced within our players through various tools.

The members of the Sports Cell will be provided with posters and sent emails, helping them to grasp the key points of character building. The lesson delivered via e-mail to all the players, will help them retain the points in their mind. The poster delivered much later, will state the season's theme, giving a short definition and quote. At the end of the season, the coaches will conduct a discussion oriented session with the

players and will nominate the Player of the Season. On the basis of the training imparted in this training session, the selection will be done. SNGPL will be awarding a shield to give recognition to the deserving players.

A few building units of character which were highlighted in the training session are given below:



Adeela Marzouk
Senior Officer, Stores

A STEP FORWARD IN PROMOTING TRANSPARENT AND ACCOUNTABLE LEADERSHIP

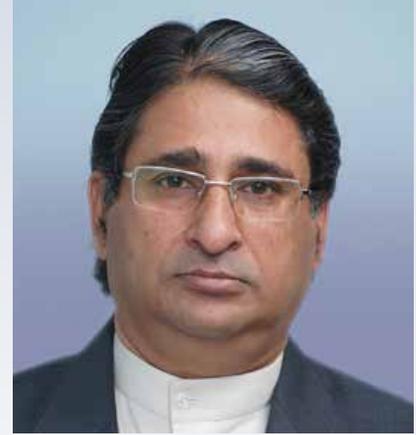
The following personals have been promoted from Chiefs to General Managers:-



Mr. Mohsin Iqbal Khan
Chief Accountant is posted as General Manager
(Training & Development)



Mr. Muhammad Iftikhar
Chief Engineer (Telecom) is posted as
General Manager (Telecom)



Mr. Zia ud Din Sajid Malik
I/C, Finance is posted as General Manager
(Accounts)



Mr. M. Hanif
RM, Sheikhpura is posted as
General Manager, Multan (D)



Mr. M. Zahoor
RM, Abbottabad is posted
as General Manager, Rawalpindi



Mr. M. Akram Arain
I/C, Multan(D) is posted as SA to SGM(D)



Mr. Shahzad Iqbal Laun
CE(Mat. Cont.) is posted as General Manager(Metering)
Central Metering Shop, Lahore



Mr. Moeen Ahmad
Chief Engineer (P) is posted
as General Manager (Quality Assurance)



Mr. Farrukh Majeed Bala
Chief Engineer (HSE) is posted
as General Manager (HSE)



Mr. M. Ashraf Nadeem

Chief Engineer (P/Lands Coordination) is posted as General Manager (Media Affairs /Projects Lands Coordination)



Mr. Abdul Rauf Awan

Chief Officer (HR) is posted as General Manager (HR)



Mr. M. Naseer Feroze

RM, Rawalpindi is posted as General Manager (Corrosion)



Mr. Shaheryar Qazi

Chief Engineer (T) is posted as General Manager (Operations), Faisalabad (T)



Mr. Imran Yousaf Khan

Chief Engineer (CP & D) is posted as General Manager (Planning & Development)



Mr. Amjad Mumtaz

I/C, Corrosion is posted as General Manager, Faisalabad (D)



Mr. Asif Iqbal Qureshi

Chief Billing Officer is posted as General Manager (Treasury)



Mr. M. Tayyab Faisal

Chief Engineer (Met) is posted as General Manager, Gujranwala



Mr. S. M. Tariq

Chief Engineer (Coating Plant) is posted as General Manager (Coating Plant)

We wish them all the very best for their future endeavors. We hope that they come up to the expectations of the Management.



A Living Legacy

The Earth throbs with the racing vibe of life as new hearts beat every day. Another sun rises in a blaze of fiery gold; yet another sun sets in an august splay of orange glow. Grass shoots lush to a sprightly green; somewhere, it withers in the brittle cold. Youth paints castles in air; youth crumbles amidst delusional hope. A baby gulps in its first draught anew, as an old man shudders his last to oblivion. It does not stop the world from gyrating, though. Every fiber of your body could be screaming “Stop!”, but time is adamant. The planet spins away, dusk ticks past dawn and long, and people move on. Change is eternal. You learn it along the way, because you change and you make change with every inspired breath, but there’s a crossroad to it: does the change live?

People leave their marks left and right pretty much from the word go, and each is one’s own legacy, because every split-second, indecent thought to the trivial, little goodness from the heart goes into making what you are today. The fact is, how you shall be remembered tomorrow. But is a legacy all really just that?

“Legacy is not what's left tomorrow when you're gone. It's what you give, create, impact and contribute today while you're here that then happens to live on.” Rasheed Ogunlaru

Clearly everyone leaves a legacy, whether they like it or not. You shall perish in material, but your soul will linger on in everything your hand ever touched, your eyes ever shed tears over, your lips ever smiled for. It is in a heart you broke, a person you healed, a seed you planted and dreams you evoked. Your legacy, you see, is your posthumous change.

Nevertheless, not all legacies outstrip the test of time. People die every day. They make memories and they fade. Of all the guesstimated 154,889 deaths that supposedly occurred yesterday (as is the diurnal rate), feel free to take the liberty of racking your brains for a single name from those dead people. No? Go easy on yourself. Give it the past week. Maybe this druggist celebrity whose suicide emblazoned the headlines props up in a sluggish haze. That is a small step. But of the remaining several demises? You do not know. Perhaps their families may mourn them for years. Perhaps they had none to mourn them. Their impacts are short-lived. Scarcely anybody cares. What, then, was the purpose of their life? Were they meant to teeter and wallow in burials under the tempestuous sands of time? Where shall your name live? Where shall now live mine?

It frightens me to think I can be blighted so easily once I cease to exist. Etching your name onto a tombstone is no feat – I want to immortalize it in the hearts of people. I do not want to be a nihilistic footnote in history. I want to make impacts and be remembered for it. I do not want to flicker out in evanescent glimmers and dying embers. I want to infernally blaze and coruscate the world with my flaming aura. I do not want to seethe with foam like the silently lolling waves. I want to toss the universe in roaring waters of monolith. I want my inked words to enthrall, my orated dynamism to galvanize, my feelings to be felt and my dreams to be dreamt. I want to show who I am and show that I am worth remembering.

“I mean, they say you die twice. One time when you stop breathing and a second time, a bit later on, when somebody says your name for the last time.” Banksy

So I think big. And I want you to. But let us not stop at day-dreaming, and bona fide strive to act and achieve. If you look up to see the shooting star, you might just miss the silver dollar on the sidewalk. Pulling this off might not be a cup of tea, but it is not apples and oranges, either. What we must concurrently take heed of, is that we do it right. One does not have to read John Green's paradigms of pragmatism to contemplate how the marks humans leave are too often scars. I can but quote instances here, from the far four corners of Earth, ranging from Adolf Hitler, mass genocidal murderer of Jews, to the son who dare lie to his parents for the sake of so-called pals. Humans have power, and few realize that. What only makes this more piteous is how even fewer realize they can utilize it to counter debacles, conquer diablerie – and utilize it for the greater good. Jettison that apathy. Let your Conscience kick in. When Elie Wiesel had the wit and mind to conclude it, he could not have concluded more concisely:

“The opposite of love is not hate, it's indifference. The opposite of art is not ugliness, it's indifference. The opposite of faith is not heresy, it's indifference. And the opposite of life is not death, it's indifference.”

Preposterous as it may seem, anyone can go wrong. It is this indifference we nicely need to trash away to leave a right legacy. I do not apprehend you to fuse any bombs anywhere in this life-time. But you are human, and by axiom, bound to make wrong decisions. Learn once, live right and live a legacy. When your curtain call is last, take your final bow the way you want it to be. Blatantly put, to leave a legacy eternally lauded is to have lived one. It is no use walking anywhere unless your preaching is your walking, after all. In a nutshell, believe in living a legacy to leave a living one.

“It doesn't matter what you do, he said, so long as you change something from the way it was before you touched it into something that's like you after you take your hands away. The difference between the man who just cuts lawns and a real gardener is in the touching, he said. The lawn-cutter might just as well not have been there at all; the gardener will be there a lifetime.” Ray Bradbury

INTERACTIONS



Mr. Muhammad Saeed Mehdi, Chairman Board of Directors of SNGPL in a meeting with Board of Directors and MD, SNGPL



Mr. M. Arif Hameed (M.D, SNGPL) in a meeting with Ch. Barjees Tahir, Minister of States, Frontiers and Kashmir Affairs



Mr. M. Arif Hameed (M.D, SNGPL) in a meeting with Mr. Saleem Saifullah Khan, Ex-Federal Minister / Ex-Secretary



Mr. M. Arif Hameed (M.D, SNGPL) in a meeting with Maj. General Zaheer Ahmad Khan, CEO Pakistan Steel



Mr. M. Arif Hameed (M.D, SNGPL) in a meeting with participants of the National Management Staff College



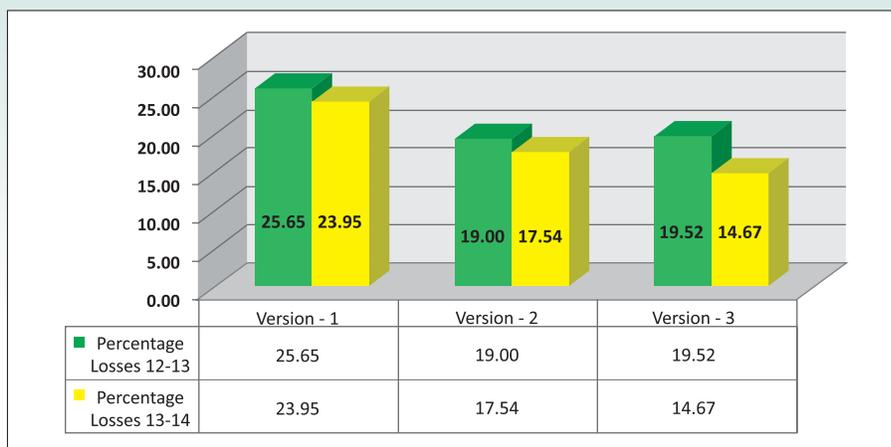
Mr. M. Arif Hameed (M.D, SNGPL) in a meeting with Mrs. Sania Riffat (DG Commercial Audit)

REDUCTION OF GAS LOSSES OF PESHAWAR REGION AND FACTORS CONTRIBUTING IN THIS REDUCTION

Peshawar Region has been able to achieve a substantial decrease in UFG losses in the recently closed financial year 2013-14. Losses were reduced from 19.52% to 14.67%, having a net reduction of 4.85%. A volumetric gain of 1953 MMCF has been recorded as compared to the losses of last financial year i.e. 2012-13. A graph depicting the loss reduction of Peshawar Region has been reproduced below, which clearly shows the decline in losses as compared to last year. The important fact to be noted in the graph and table printed below is that Peshawar Region has achieved the feat of losses reduction in all three versions of UFG figures calculated by Accounts department. In spite of the fact that version 1 is based upon the capped impact of losses of Oil and Gas Producing Areas of Khyber Pakhtunkhwa; where actual losses were 10,803 MMCF, whereas only 2,136 MMCF have only been taken into account as per OGRA determination.

Similarly in version 2, the impact of 4,157 MMCF theft volume detected against Non Consumer have not been taken into account. The true picture of Regional losses is depicted in version 3, which excludes the impact of Oil and Gas Producing Areas from both SMS and CMS figures; since these are beyond the control of SNGPL, and any other stack holder including Government of K.P.K and Federal Government.

UFG Comparison with FY 2013 and 2014:



The volumetric gas losses as on June 14 as per Account version-1 are 18,811 MMCF against 17,990 MMCF as on June 13, having a Net increase of 821 MMCF. This increase was 8,703 MMCF as on June 13 when compared to losses as on June 12. The above argument is explained in Table A and B, showing comparison of gas losses of two consecutive years.

Table A

Losses as on June 2014 (MMCF)	Losses as on June 2013 (MMCF)	Increase (MMCF)
18,811	17,990	821

Table B

Losses as on June 2013 (MMCF)	Losses as on June 2012 (MMCF)	Increase (MMCF)
17,990	9,287	8,703

The increase between financial year 2012-13 and financial year 2013-14 has been recorded only because of increase in southern district losses as compared to last year, which has increased by 2,709 MMCF. Thus, if this increase is set aside as it is due to uncontrollable factors (a fact acknowledged by both the Provincial Government of Khyber Pakhtunkhwa and OGRA), we have been able to reduce our volumetric losses by 1,888 MMCF as compared to last year. If the losses in the Oil and Gas Producing Areas had remained the same as last year. i.e. 2012-13, then the actual losses would have been 20.50%, and a net reduction of 3.45% would have been achieved.

The actual true picture of Peshawar Region's losses is explained in version-3 showing a continuous decline as shown in the graph below:

Major Factors Contributed in Reduction of UFG:

The focus of Peshawar Region has been on three main issues;

1. Increase in Industrial sale:

We have been able to achieve an increase of 10.86% in gas sales in the Industrial sector regardless of the ever – deteriorating law and order situation of the province, and the ever - diminishing profits of the CNG sector.

Our team of dedicated and bright Engineers had increased vigilance and the cases of those caught in gas pilferage were personally supervised by the highest office of the Region to ensure that the desired recoveries are made in time. Few Industries that went to court to challenge the decisions of SNGPL's Detection and Evaluation Committee were pursued in the court through dedicated and honest Engineers and Officers. Sending the right message down the chain of command has done wonders for this region, and turned it around from being the region having highest losses in the financial year 2012-13 to achieve the highest reduction in 2013-14

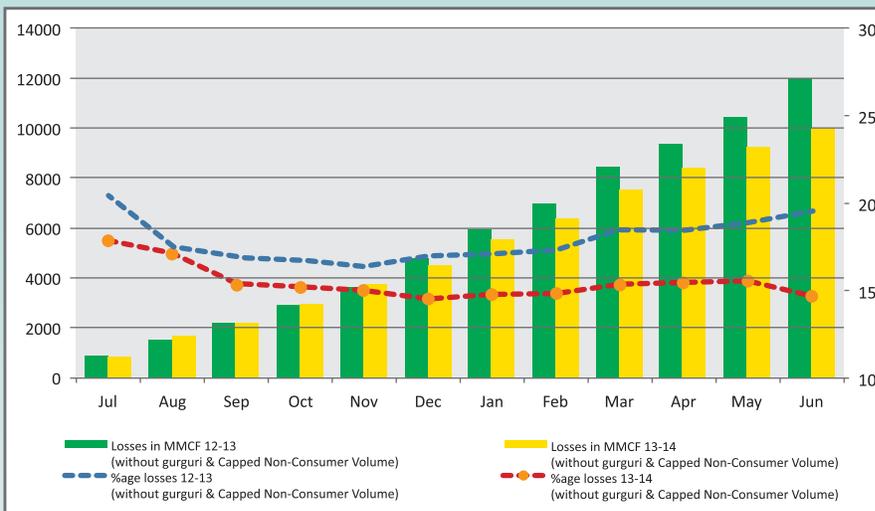
if the true picture of Region is analyzed. Peshawar Region booked 422 MMCF against theft in the Industrial Sector and 50% of this volume has been recovered, recovery of the rest is underway. Some of the habitual pilferers in the Industrial sector were also put behind bars to send a message to all others to refrain from this crime. Similarly approximately 2.0 BCF sale volume in the Industrial Sector was increased through booking against under billing and minimizing measurement errors.

2. Maintaining Optimum flows:

At Peshawar Region, we held monthly meetings to discuss the volumetric flows into major cities and important junctions within the city. Pressure data from different points in the distribution network were discussed at length. The objective of these meetings would be to achieve optimum flows in our network, and ensure that the lawless areas having majority of gas pilferers and non consumers are provided gas at bare minimum pressures. This optimization is a continuous process and we were able to improve the functioning of our system by leaps and bounds through these exercises. Effective profiling system was introduced across SMS and TBSs at off-peak hours without instigating complaints of low pressure during peak and off-peak hours. Peshawar Region has also had the minimum of low pressure complaints during winters, and the holy month of Ramzan.

3. Increasing Sales in the Domestic and other sectors.

Peshawar Region has always been the fore-runner in the domestic sales over the last few years; yet we believed that there was room for improvement; as many areas known for lawlessness and rowdy inhabitants had not been surveyed for measurement errors, tampering and non consumers. We increased the activities of domestic vigilance teams and focused on the afore mentioned areas, which finally bore results, as illegal networks, suspected meters and direct connections were unearthed in these areas. Our engineers and teams of Task Force valiantly raided these areas with the help of local law enforcing agencies. During these raids, illegal networks measuring 15 Kms was removed, and direct connections were removed, suspected, sticky and tampered meters were replaced. We were able to identify 12,024 non consumers having used 4.2 BCF of gas during the financial year 2013-14 and registered 120 Nos of F.I.Rs. More than 32,000 domestic meters were



Fiscal Year	Industrial Sale (MMCF)	Monitory Value Rupees (Million)
Fiscal Year 12-13	26,560	17,337
Fiscal Year 13-14	29,444	20,015
Increase in Gas Sales	2,884	2,678

replaced in the last financial year, to ensure accurate measurement, which resulted in higher per domestic-consumer average of Peshawar Region, when compared to all of SNGPL's average per domestic consumer's monthly gas consumption.

Establishment of the Regional Meter Inspection Shop for domestic meters has been a blessing for this region. After establishment of this facility, we have inspected 11,142 domestic meters and 6,226 tampered meters were reported having 55.8 % of Tempering. We were able to timely book 273 MMCF volume against tampering in the domestic sector, 50% out of which has been recovered thus far. Strengthening of Regional Meter Shop, increasing its capacity can capitulate further productive results.

We also formulated teams consisting of Engineers from Distribution and Billing to randomly verify minimum cases during winter season. This not only helped us in identifying sticky and suspected meter cases, but also forced the meter readers to perform their duties more vigilantly.

This helped us in maintaining highest domestic averages when compared to the rest of SNGPL's regions as shown in the table below.

Average Domestic sale	SNGPL as a whole	Peshawar Region
Summer	0.74	0.95
Winter	1.32	1.46

We were also able to create deterrence against gas pilferage through collaborative raids of SNGPL and FIA at Peshawar Region. The efforts of Peshawar Region were appreciated by DG FIA, Peshawar during a meeting held on 17-04-2014.

Booking against theft and recovery against theft in all the sectors is tabu-

CATEGORY	THEFT VOLUME BOOKED (MMCF)	THEFT AMOUNT BOOKED RUPEES (MILLION)	THEFT VOLUME RECOVERED (MMCF)	THEFT AMOUNT RECOVERED RUPEES (MILLION)
INDUSTRIAL	422.8	351.62	205.8	161.34
COMMERCIAL AND SPECIAL DOMESTIC	52.67	41.65	43.1	34.08
DOMESTIC	273.8	87.75	136	32.15
TOTAL	749.4	481.02	385.11	227.58

Law and order situation of this province is known to all, and this Region's officers and staff members have to traverse through violent areas, and terror – stricken areas to dispense their daily duties. Peshawar Region is spread from Swat in the North and DI Khan in the South which are the Hub of Militancy and extremism, and one has to travel for more than six hours to reach any one of these stations from Peshawar, and we have to look after all these areas and control their losses. Our Engineers and Staff deputed at the Oil and Gas Producing Areas have lodged 109 FIRs against major gas pilferers; and are being threatened by the

blatant criminals. Our teams have shown commitment and dedication towards losses reduction in the face of extreme adversity.

This achievement is attributed to all the dedicated team of officers and staff members, who worked as a team and achieved commendable results with complete sincerity, devotion and dedication to the company. The entire team of Peshawar Region needs to be appreciated by the Management, so that they should continue to work with the same zeal and spirit in current fiscal year to yield more productive results for the company.

SAQIB ARBAB
Incharge, Peshawar Region

Achievements



Mr. Muhammad Hassan Arshad

S/o Mr. Muhammad Arshad, Chief Engineer (D), Lahore Area, obtained 9 A's in O'level Examination and has been awarded 100% Scholarship for A Levels.



Mr. Muhammad Hamza Arshad

S/o Muhammad Arshad, Chief Engineer (D), Lahore Area, obtained 531/550 (96.5%) Marks in 9th Class Examination in Board of Intermediate and Secondary Education, Lahore.



Muhammad Yasir Khan

Assistant Accounts (Peshawar)
Muhammad Yasir Khan has qualified ACCA during his service and has achieved the status of ACCA member.
May he succeed in all challenges of life likewise.

11th Annual Environment Excellence Award 2014

SNGPL has participated in the 11th Annual Environment Excellence Award 2014, organized by M/s National Forum for Environment and Health (NFEH), a non-governmental, non-profit organization.

Mr. Farrukh Majeed (Chief Engineer HSE) received 11th Annual Environment Excellence Award 2014, in appreciation and recognition of the services and overall performance of SNGPL in the field of Health, Safety and Environment. Chaudhary Muhammad Sarwar, Governor Punjab was Chief Guest on the occasion.

Asma Maqbool
Engineer, HSE





IT Round Up

CC&B Management Reporting

In SNGPL, MIS has played a critical role in the Company's operational activities and decision making. It provides visibility to the Management regarding High Gas Losses areas, Financial Position, forecasting annual profit, Trade Partners activities, etc.

CC&B reporting team provides the data and facilitates the Business departments to meet their operational and strategic requirements that are directly or indirectly related to Billing, Sales, Accounts, Finance, Distribution, UFG and Internal Audit departments.

A brief overview for the last two months is given below:

- 259 Number of Adhoc reports/ data shared with Business Departments in Jul'14.
- 226 Number of Adhoc reports/ data shared with Business Departments in Aug'14 upto 22-Aug-14.
- Merit based Urgent Fee connection and Survey Programs are being provided twice a week.
- Performance monitoring of Urgent Fee programs is being provided on daily basis.
- Merit based Normal (Domestic, Special Domestic, Commercial Special, Religious, and New Localities) Connection and Survey Programs.
- Weekly Performance of Normal connection and survey programs.
- Analysis of Additional Domestic Security / Refund.

Extensive support was provided to Business users during external audit of FY 2013-14 and forwarded Data/ Reports within specified timelines.

ERP : Improvements in HR and Payroll processes

IT/MIS is providing support to HR and Payroll departments in the operations and maintenance of Oracle HR and Payroll modules. Over the period, improvements have been made in the implementation processes in an effort to further facilitate the business. These improvements have been carried out by the coherent efforts of the IT-HR & Payroll team members.

- Development of Overtime Reports by IT/MIS- ERP-HRMS team enable departmental heads to visualize the monthly Staff overtime for Head office as well as regional offices, which help in curtailing overtime and saving of company funds.
- Disbursement of Welfare Loan, Scooter Loan and LFA (leave Fair Assistance) for subordinate staff through Monthly payroll which increases transparency in procedures. It also reduces paper printing and resource engagement cost as compared to Voucher payment.
- Data Standardization in Oracle HRMS to facilitate the data entry and data administration by HR resources.
- Configuration and reports development for the processing of Free Gas Facility for subordinate staff.

ERP Oracle Inventory & Procurement

To automate end to end processes of Procure to Pay Cycle, Oracle Procurement module has been successfully implemented in SNGPL. Capital budget has also been enabled in ERP which does not allow indenters to raise Management Sanction and indents more than the allocated budget. Training has been imparted to Finance, Corrosion and Metering Workshop regarding the data entry, administration and reporting of Capital Budgets, Management Sanctions and Indents.

Access Authorization: Something You Know, Something You Have

IT/MIS department at SNGPL takes pride in using latest tools and technologies to ensure IT systems and services are available round the clock in a secure fashion. There is room for improvement in all the areas, however, authorized access control to Customer Care & Billing system (CC&B) was one of the key pain areas. Initially users were given login id and passwords to access the CC&B system, but misuse was reported where credentials were either shared intentionally or unintentionally.

To ensure that only authorized users are using CC&B, IT/MIS department has introduced and issued Secure Token devices. With this security feature in place, CC&B users are guaranteed that only authorized users with token devices can access the system.



This Two-Factor Authentication Solution authenticates CC&B system users with time-synchronized one-time password (OTP) generated by the hardware token device (registered in the name of the user) along with the password of the user. In this mechanism, one feature is user password (Something you know) and the other feature is OTP (Something you have) to access the CC&B system. Currently, we have registered 1690 CC&B users for two-factor authentication throughout SNGPL. This mechanism will be extended to other enterprise systems.



Technology News

There is no doubt that with the popularity of smartphones that can manage virtually every aspect of our lives, the trend in technology is to get more and more "connectivity" into smaller packages.

Simultaneously, wrist watches have become a lesson in technological redundancy for many people. Ask a friend for the time of day and they're just as likely to glance at their smartphone as they are to look at an actual wrist-bound timepiece. The newest wave of smart watches aims to change this trend.

Smart watches are digital watches that do more – a lot more – than your old analog time tracking device. Smart watches are full-fledged digital tools. Smart watches can run apps and play back all sorts of digital media, like audio tracks or radio streamed to Bluetooth headphones. Many of these watches have touchscreens, which allow you to access functions like calculator, thermometer, compass and more.

Most of the current iterations of smart watches are not wholly standalone devices, simply because they lack an Internet connection. So many of the watches are designed to link directly with other devices that do have Internet connectivity, namely your smartphone.

Just as with your smartphone, Internet access enables a smart watch with whole world of potential capabilities, like message notifications, GPS navigation and calendar synchronization. And of course, a Bluetooth connection to your phone means the watch can help you place calls or send and receive messages.

Samsung, Sony, Qualcomm, Motorola, Nissan, Adidas and Timex already sell versions of smart watches. Blackberry, Toshiba, LG, Google and Apple intend to join the bandwagon of smart watch soon.

Aqdas Adnan
Executive Officer (App.Dev.)

First National Track Cycling Championship

The first National Track Cycling Championship was held from November 11-13, 2014 at cycling velodrome, Lahore. The event was graced by the presence Mr. Aamir Tufail, DMD (Services) as the chief guest.

This Championship carries paramount importance in cycling whereas around 60 cyclists from all over the Pakistan participated in the event. SNGPL's sports cell provided all the necessary assistance and help to all the teams at National event, and later it was followed by dinner on the last day.

Adeela Marzouk
Senior Officer, Stores



SNGPL'S FOOTBALL TEAM PRACTICE MATCH

The most premier event of Pakistan Football Federation is B- Division Football league, which also carries great importance and place for all the Football playing teams. In this regard SNGPL football team, set up their training camp from October 17 to November 05, 2014 for the practice, training and better coordination amongst team players.

During the training camp, practice matches were played against FAME Club and LESCO Football teams and it is to submit that SNGPL won all practice matches which actually raised the morale of team players for the upcoming matches of B-Division in November 2014.

SNGPL played its first B-Division match against Hazara Coal Company (HCC) and won by 3-1. Ahmed Faheem put SNGPL ahead in the 28th minute with Usman making it 2-0 eight minute later. Ahmed scored his second four minutes from time after Abdullah had pulled one back for HCC in the 57th.

Babar Rafique Mir
Executive Officer, Media Affairs



PARTICIPATION OF SNGPL KABADDI TEAM IN THE 37TH NATIONAL KABADDI CHAMPIONSHIP

SNGPL Kabaddi Team has participated in the 37th National Kabaddi Championship (Circle Style) 2014 which was held at Sports Complex Stadium, Wah Cantt. Lahore

Following National and International Teams participated in the Championship:

1. Iran
2. Afghanistan
3. Punjab
4. Khyber Pakhtoon Khawa
5. Baluchistan
6. Pakistan Air Force
7. Pakistan Army
8. Pakistan Wapda
9. Pakistan Ordinance Factory



Shahzad Ahmad
Senior Engineer (Distribution)



Pink Ribbon Day

SNGPL celebrated "Pink Ribbon Day" in collaboration with Pink Ribbon Pakistan at its Corporate Head Office on October 27, 2014.

The session was graced by Chief Financial Officer Mrs. Uzma Adil Khan.

Mrs. Adil Khan stressed at the importance of breast cancer awareness. She highlighted some precautions necessary to prevent breast cancer.

Ms. Sonia from Pink Ribbon shared the salient features of the campaign and highlighted its importance; some of which are as follows:

All women are at risk of breast cancer which increases with growing age. It is the second leading cause of death in females but it is important to mention that it is curable if detected at an earlier stage.

RISK FACTORS IN FEMALES:

- History of breast cancer, uterus, cervix and ovaries among the first degree relatives like mother and sisters
- Early onset of menarche and late menopause
- Lack of physical activity/ exercise
- First child birth after the age of 30 or no child at all
- Lack of breast feeding
- Stress at home and workplace
- Diet rich in fats
- Drug history of frequent intake of birth control pills or hormone replacement therapy and electromagnetic radiation exposure



MALE RISK FACTORS:

A few risk factors in males include exposure to radiation, age above 60, obesity, family history of breast cancer and high levels of estrogen due to cirrhosis of liver or estrogen related drugs (such medicines are given to those who suffer from prostate cancer). Doctor is to be consultant immediately if any change is noticed.

SCREENING OF BREAST CANCER:

1. Self Examination: On monthly basis (Same date each month, 5-7 days after the first day of periods).
What to look for: a lump, change in the color of skin, irregular changes in shape and size of breast and nipple tenderness or nipple discharge.
2. Clinical Examination: It must be done by a physician, once in 3 years for women aging 29-39 and once a year for women over 40 years of age.
3. Mammogram: once a year for women over 40 years of age.
4. Treatment: Surgery, radiation therapy, chemotherapy and hormonal therapy.

MEASURES TAKEN TO AVOID THE DISEASE:

- **OVER WEIGHT:** Being overweight means more fat tissue and higher estrogen levels which leads to increase in breast cancer risk. For women after menopause, fat tissue contributes to high level of estrogen. When ovaries stop producing hormones the more fat tissues accumulate which means having more estrogen levels can increase breast cancer risks. Maintaining a healthy weight at all the stages is highly beneficial.
- **REGULER PHYSICAL ACTIVITY:** Do walk 30-40 minutes per day at least 5 times a week.
- **DIET:** Take plenty of fruits, vegetables (especially freshly cut cabbage and tomatoes), and more fiber in diet. Cook food in olive oil and increase intake of flax seed (alsi in Urdu, excellent source of omega 3 fatty acid). Take multivitamins tablets containing vitamin A, D, selenium and magnesium. Try to avoid eating barbecued food, red or processed meat.
- **INCREASE AVERAGE AGE OF MENARCHE:** Girls of age 8 years and above must be given food which is less in fats and more in fiber (salads, fruit especially bananas, guavas, water melon etc). Involve them in more physical activities.
- Amount of pesticides in food is dangerous for health; chemicals like parabens and phthalates mostly used in cosmetics are the hormone disruptors and can cause cancer.

CORPORATE SOCIAL RESPONSIBILITY INITIATIVE Construction of 1st Bio Gas Plant funded by SNGPL



Corporate Social Responsibility policy of SNGPL has a core objective of Energy conservation and community investment/welfare.

A feasibility study was carried out by HSE department with reference to the selection of site on the basis of non-availability of natural gas, availability of raw material and interests of local.

CSR initiative for installation of Bio gas plant is being considered keeping in view the Company's business and to promote usage of alternate fuels in the present scenario of energy shortage.

In this regard, Village Mailu Virkan near Sheikhpura was selected for Installation of Bio Gas plant of 100 m³ capacity. The gas produced will be sufficient for almost 15-20 no of houses.

Construction activity commenced on the Bio gas project on 19.10.14 with area demarcation and excavation for the digester. Mr. Farrukh Majeed (Chief Engr, HSE) and Ms. Asma Maqbool (Engr HSE) were present on the site along with the locals. CE (HSE) briefed about the hidden benefits of bio gas such as better hygiene due to the treatment of cow dung, utilization of waste produced from Bio gas as manure. Further, as the female members of a community are engaged in handling cow dung, their time will be saved which can be utilized for generating extra income for themselves, through cottage industry or for better look after / upbringing of their families.

Asma Maqbool
Engineer, HSE

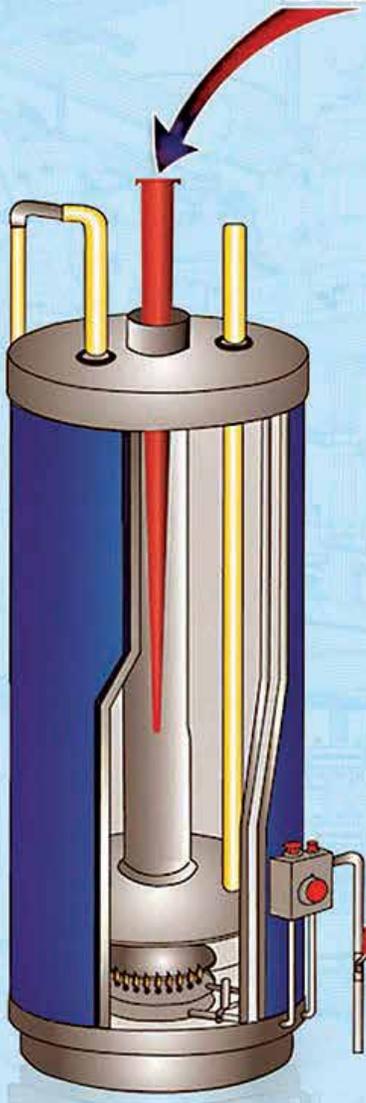
THINK BEFORE YOU WORK

**A Life
May
Depend
On It!**



Health, Safety & Environment Department

USE CONICAL BAFFLE IN WATER HEATERS



save upto
Rs. 5,000 in your
monthly bill.

SAVE
25% GAS
45% CASH

SAVE GAS SAVE CASH



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