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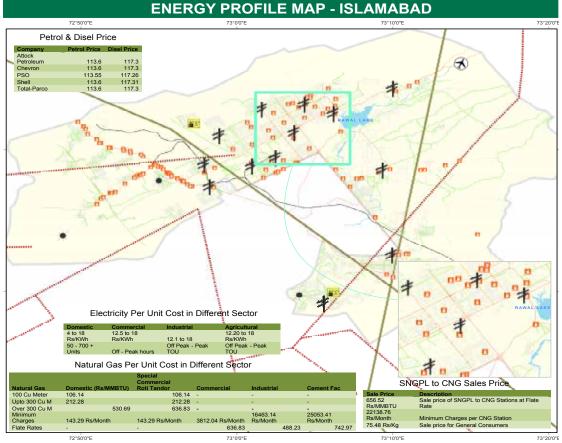
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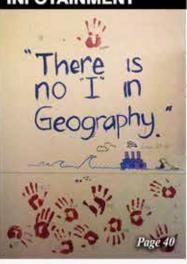
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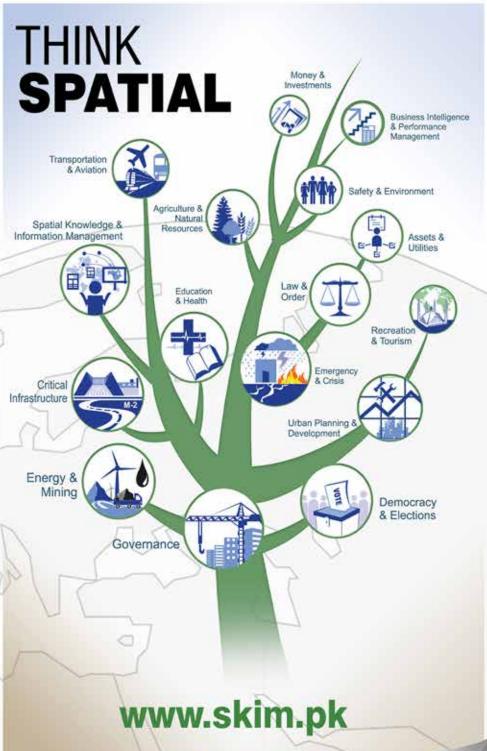
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#### **NEWS HEADLINES**

### **DETAILS**

Iran likely to drop Pakistan gas pipeline project: oil minister

Dawn

October 30, 2013

DUBAI/KARACHI: Iran will probably give up on a multi-billion-dollar pipeline project to supply gas to Pakistan, Iran's oil minister was quoted as saying by the semi-official Fars news agency on Wednesday.

"The contract for supplying gas to Pakistan is likely to be annulled," Iranian Oil Minister Bijan Namdar Zanganeh told reporters on the sidelines of a gas forum in Tehran on Wednesday.

Zanganeh did not state any further details in this regard.

Iran has almost completed the pipeline to the Pakistan border, but Pakistan has made little progress on laying its leg of the long-planned pipeline, largely due to a lack of funds for the costly project and US pressure to drop it.

Earlier this week, Pakistani Foreign Ministry Spokesman Aizaz Chaudhry reiterated Islamabad's resolve to pursue the project.

"It (IP) should be seen in the context of acute energy crisis that we have in our country," said the Pakistani official, adding that his government is pursuing the case to accelerate the implementation process of the project.

However, a report released last week by the Islamabad-based Sustainable Development Policy Institute (SDPI) says the contract with Iran would bring an economic disaster in Pakistan as the gas sold will likely be several times more expensive than the domestic gas currently used.

Early in October, Pakistani Petroleum and Natural Resources Minister Shahid Khaqan Abbasi asked Iran to finance \$2 billion in the construction of Pakistan's side of the IP gas pipeline project. The Pakistani petroleum minister said preparatory work was complete, but they had asked Iran to provide \$2 billion for the construction work.

Finance Minister Ishaq Dar asked his Iranian counterpart Ali Tayyebnia at a meeting in Washington this month to "look into the possibility of constructing the Iran-Pakistan pipeline on Pakistani side as well" because international sanctions were preventing Pakistan from raising finances on its own, according to a statement issued by the Pakistan Embassy in Washington.

Last month, Pakistani Prime Minister Nawaz Sharif told the Wall Street Journal that he would proceed with the pipeline plan despite the US objections.

#### India offers export of gas to **Pakistan**

The News

October 30, 2013

ISLAMABAD: Federal Minister for Petroleum and Natural Resources Shahid Khaqan Abbasi has said the Indians had offered to export gas to Pakistan but Islamabad had asked them to review their high price, writes Mehtab Haider.

"There was no idea under consideration to import diesel or any other petroleum product from India. An offer was floated some two months back for purchase of re-gasified LNG from Amritsar depot," the minister said while talking to reporters after addressing in the conference on Indo-Pak Young Entrepreneurs Forum (YEF) organized by ICCI in collaboration with Aman Ki Asha here on Tuesday.

The state owned company Gas Authority of India Limited had offered to sell natural gas, imported from Qatar in the shape of LNG. "But its rates were too high and we have asked them to lower the rates. A reply is awaited," the minister said. "Indian side also offered cooperation in electricity export which might materialize," the minister said. The minister said that there would be severe shortages of gas in the upcoming winter season and availability of gas except for domestic consumers would be affected. There will be no gas available for CNG users in upcoming winter in Punjab, he made it clear.

The import of gas from India, he said, was on the table as offered by Indian companies but their offered prices were on higher side so Islamabad had asked them to review their prices to strike the deal.

To another query regarding Iran-Pakistan gas pipeline, he said that India was not part of it but Islamabad was quite serious about it and would move ahead. He said that new governments came into power in both Iran and Pakistan and now he would make a formal request to arrange its financing for materializing IP gas pipeline.

Earlier, in his address in the conference, he said that he would move away from stated official position on conflicts between the two countries and would talk here from core of his heart. He said once two governments fully understood the dire need for resolving issue then all issues would be resolved.

The issuance of visa is a problem, he said and added that the world was opening up so there was need to establish linkages for promoting trade and business between the two countries.





### Selected CNG stations: Punjab seeks exemption from gas holidays

The Express Tribune
October 30, 2013

### Energy sources: 'Pakistan keen to work with Germany'

The Express Tribune
October 30, 2013

Pakistan receives three offers to start imports of LNG at 900,000 Mcf/day

**Platts** 

October 29, 2013

Pakistan-Iran gas pipeline: Islamabad runs risk of international curbs, says minister

The Express Tribune

**ISLAMABAD:** The Punjab government has approached the federal government seeking exemption from gas outages for selected compressed natural gas (CNG) stations so they fill passenger buses without any interruption, sources say.

The request comes as the federal government considers stopping gas supply to CNG filling stations for three months in winter, a period when natural gas demand spikes sharply.

Punjab is already using services of 13 CNG stations in Lahore and eight outlets in the rest of the province to cater to gas needs of 482 buses. Besides regular supply, these stations also receive gas during outages with filling time from 10pm to 6am.

Apart from Lahore, buses get gas from the filling stations in Chunian, Gujranwala, Faisalabad, Sialkot and Multan.

Now, the provincial government is planning to launch 500 more CNG buses on new routes of Phool Nagar, Jambar and Pattoki to shield commuters from possible inflationary effects in the wake of suspension of gas supply to vehicles for three months.

In order to run these buses, the province has sought permission to operate three more CNG stations with exemption from outages.

According to sources in the Oil and Gas Regulatory Authority (Ogra) – the oil and gas sector regulator, the Ministry of Petroleum and Natural Resources has sought comments on gas supply to additional 500 buses during the gas holidays. The ministry will also seek approval from the Economic Coordination Committee (ECC).

Lahore Transport Company, which is run by the provincial government and is operating the said buses, had suggested that in order to utilise the buses optimally in winter the government should do away with the exclusive filling time limitation during gas holidays.

Rather, it said, selected CNG stations should be exempted from gas holidays and gas should be provided at adequate pressure.

According to Sui Northern Gas Pipelines Limited (SNGPL), a CNG station owner in Sargodha has approached court to complain against discriminatory practices in supply of CNG to public transport vehicles.

In order to avert such lawsuits, officials say, the Ministry of Petroleum feels that Punjab should provide a long-term lease or guarantee in respect of dedicated CNG stations catering to demand of passenger vehicles. These stations, for which exemption is sought, will only supply gas to buses and their licences will be cancelled in case of violation.

**ISLAMABAD:** German Ambassador Cyrill Nunn has said that Pakistani leadership has expressed keen interest in working with Germany to develop renewable energy sources of the country. Nunn said that Nordex of Germany which produces windmills has not only commenced working in Pakistan but has also successfully completed 50MW electricity project contributing to the national grid system, while another 100MW wind power project was underway. Nunn said that Pakistan partially has good infrastructure but needs to develop further facilities to attract foreign investments. He said like other foreign investors, German businessmen also needed reliable sources of energy in Pakistan and it was up to the government whether it goes for renewable energy, nuclear, hydel, coal or oil based energy models.

**KARACHI** - Pakistan has received three offers to import up to 900,000 Mcf/day of LNG in tenders that closed October 1, a Ministry of Petroleum official said Tuesday.

Two state-run companies issued tenders over July-August seeking to commence LNG imports after three earlier attempts were cancelled by ministries or courts for lacking transparency.

Pakistan currently does not import LNG, and has been building receiving infrastructure with a view to commencing supply within a year of finalizing offer agreements and pricing details with suppliers.

State-run Inter-State Gas Systems or ISGS received offers from Pakistan Gas Port and Engro Vopak Terminal Limited to import a total 400,000 Mcf/day of LNG, while Sui Southern Gas Company received an offer from 4Gas Asia to import 500,000 Mcf/day, the official said.

**ISLAMABAD:** Pakistan can invite international sanctions upon itself if it goes ahead with the Iran gas pipeline project, Petroleum and Natural Resources Minister Shahid Khaqan Abbasi said on Monday.

The warning came during a briefing by the minister to the Senate Standing Committee on Less Developed Areas. The committee headed by Mohammad Yousuf Badni convened in the parliament house.

Islamabad, according to the minister, is working towards implementation of the gas pipeline







October 29, 2013

# Timetable: Govt clears high cost Jamshoro power project

The Express Tribune
October 29, 2013

agreement with Tehran. But since Tehran is currently facing international sanctions the joint project has been mired in challenges.

Abbasi pointed out that Islamabad may also have to pay a fine of \$3 million per day in case it does not meet clauses of the agreement. "We cannot rule out the possibility of any international restriction in case of implementation of the gas pipeline deal with Iran," said Abbasi.

He said a meeting between Pakistan and Iranian ministers will be held in the near future where all such issues will be put on the agenda.

Gas load management - Talking about a gas load management plan during the winter season, he said, commercial consumers will not get gas in January and in December they will face serious shortages. "Only domestic consumers will be given priority in meeting the high demand of gas during the winter season," said the minister.

Committee members pointed out that most areas that have natural gas reserves are themselves deprived of the facility of gas for consumption. There was a general consensus that this deprivation for the local population be rectified. "The federal government should provide special funds to provide basic facilities to the areas where there are huge natural resources," said the committee chairman Yousuf Badni.

He said that authorities should take urgent steps to resolve the issues of the people of Balochistan including Noshki and Bolan, Sui and other far flung areas, where people lack the basic facilities.

He suggested that if the Sui Southern Gas Pipeline (SSGP) cannot provide gas to the far flung areas of Balochistan, then it should install LPG plants in all those areas to accommodate the public.

**ISLAMABAD:** The federal government has, in principle, approved the multi-billion-dollar Jamshoro Power Generation project despite the inflated cost and incomplete environment and feasibility studies while leaving the job of fixing the problems to bureaucrats.

The Central Development Working Party – responsible for initiating the process of approval for mega projects – gave the go-ahead to the project for securing a \$900 million loan that the executive board of the Asian Development Bank would consider for approval on Wednesday.

The power project was approved at an estimated cost of Rs220 billion, according to a handout issued by the Ministry of Planning. It included foreign exchange component of Rs165.2 billion

The meeting was chaired by Minister for Planning, Development and Reforms Ahsan Iqbal, who was also the deputy chairman of Planning Commission. The government has initiated the process to convert and run the power plant on imported coal, having power generation capacity of 1,200 megawatts.

Before approving the loan, the ADB had pressed Pakistan to agree that it will utilise 80% imported bituminous coal and 20% domestic lignite in the project. The project is expected to improve the energy mix with reduced consumption of expensive imported furnace oil and increased use of less expensive high quality coal.

According to sources, the CDWP found serious flaws in the project's PC-I – the document that carries important details including financial viability, cost estimates and engineering details. The meeting noted that the Ministry of Water and Power had overestimated some of the costs and feasibility and environment assessment studies were also faulty.

They added the water and power ministry had worked out a far higher power tariff compared to the upfront tariff approved by the National Electric Power Regulatory Authority (Nepra), in an attempt to prove that the project was financially viable.

The ministry also enlisted the cost of buying about half a dozen locomotives and 50 to 60 bogies for transporting coal to the project site instead of acquiring cargo services of state-run Pakistan Railways.

However, despite the flaws, the CDWP cleared the project and constituted an interministerial committee of bureaucrats to fine-tune the documents.

When approached, spokesman for the planning ministry Asif Sheikh confirmed flaws in the project cost estimates. He said a committee comprising officials from the ministries of water and power, planning, ports and shipping, railways as well as Economic Affairs Division had been constituted to review the project cost and submit the PC-I again for final approval.

He said the CDWP directed the water and power ministry not to go for procurement of locomotives and bogies and instead strike a deal with the Pakistan Railways. He said the



Too many players in the energy sector spoiling

The News

October 26, 2013

**Nawaz strategy** 

project tariff was also higher than Nepra's tariff and the CDWP directed that it should be brought on a par with Nepra's tariff.

"Owing to upcoming ADB board meeting on October 30, the government had to clear the project for qualifying for the loan," said Sheikh.

Overall, the CDWP cleared seven development projects costing Rs245 billion. It approved Prime Minister's Youth Skill Development Programme worth Rs800 million and Prime Minister's programme for provision of laptops to talented students at an estimated cost of Rs23.5 billion, according to the handout.

Under this scheme, 150,000 laptops would be distributed annually among students of public sector universities securing over 60% marks, it added. The scheme will continue for at least five years.

The project was cleared despite some flaws in its design. Instead of following the Punjab government's model of purchasing laptops from a vendor and handing them over to students, the Higher Education Commission proposed to set up a project monitoring unit.

The CDWP asked the HEC to follow the Punjab model but cleared the project without reassessing its fresh cost, according to sources.

**ISLAMABAD:** The Nawaz Sharif government's energy strategy is failing to produce the desired results because of too many cooks at the political levels and owing to the bureaucracy's ad hoc approach, as most key official positions are held by temporary appointees.

Background interviews with some key players in the power sector reveal that neither the government is now sure of ending the loadshedding even in five years nor its campaign to check power and gas theft of over Rs250 billion per year has achieved the desired goal.

Instead of checking incompetence and corruption in the power sector, the government is now considering introducingsevere punishment for gas/power theft offences besides increasing the acceptable line losses percentage from existing 16.5 per cent to over 20 per cent

The second move, if adopted, would further burden the good consumers to share the burden of power thieves and legitimise and sanction official corruption in a way. The federal government has also terribly failed to get the cooperation of the provinces to recover the outstanding dues of billions of rupees.

This situation, many believe, is the consequence of what they call "too many cooks spoil the broth". Despite the officially notified political trio running the water and power ministry - federal minister for water and power Khawaja Asif, minister of state Abid Sher Ali and Prime Minister's adviser on power Musadiq Malik - the Punjab Chief Minister Shahbaz Sharif, his son Salman Shahbaz and even a Lahore-based top businessman of the country are said to have a major say in the federal water and power ministry.

As against this politically really top heavy water and power ministry, the bureaucracy in almost all key positions in the power sector is being run on ad hoc basis.

The irony is that not only the office of the secretary water and power is run by the additional secretary in-charge Saifullah Chattha but almost all the key departments under the ministry are assigned to acting heads. Chattha is also looking after the post of MD Private Power and Infrastructure Board. His joint secretary of ministry Zargham Ishaq Khan is also the acting MD PEPCO.

One Asjad Imtiaz is the acting CEO of the Alternative Energy Development Board (AEDB). The acting head of AEDB is wearing many other hats too including the Chairman Federal Flood Commission, Chief Engineering Advisor, Chairman IRSA and Project Director of WB Water Capacity Program. The post of MD National Transmission and Dispatch Company is also being held by an acting chief, Ziaur Rehman. The same is the situation in DISCOs (power distribution companies) with acting CEOs leadingIESCO (Islamabad), GEPCO (Gujranwala), LESCO (Lahore), SEPCO (Sukkur), HESCO (Hyderabad), MEPCO (Multan), TESCO (Tribal Areas) and QESCO (Quetta). The sources said that only two DISCOs -FESCO (Faisalabad) and PESCO (Peshawar)- have regular CEOs. It is said that besides DISCOs, the Genco Holding Company CEO is also serving on acting charge basis.

Prime Minister's Office spokesman when approached said that the additional secretary incharge of the water and power ministry has been appointed for the reason that he is in the promotion zone and could be elevated any time. Regarding other positions being held by acting heads, the spokesman said that most of these positions are to be filled by the Commission constituted by the government following the SC's order.







## Thar to transform energy deficiency to a surplus Pakistan: Qaim

Pakistan Observer
October 26, 2013

**Beijing**—Sindh Chief Minister, Syed Qaim Ali Shah said Friday that Thar had the largest coal reserves and could greatly help transform the country's energy deficiency to a surplus. He was talking to the Chairman of China Machinery Engineering Corporation(CMEC), Sun Bai at a breakfast meeting and while addressing the Chinese power and mining companies, banks, Chinese and Pakistani Financial Institutions at a luncheon here.

The Chief Minister, who was in Beijing on the second leg of his visit to China highlighted the abundant investment potential of Thar coal in meeting energy needs of the country.

He said that the government was creating an enabling environment for potential investors in developing infrastructure, coal mining, coal and wind power generation in the province. He said that Thar coal fields had estimated reserves of 175 billion tons. These reserves could be utilized to produce 100,000 MW of power for many decades. He further said that the current focus of the energy fuel mix was on developing indigenous energy resources, adding that reliance on alternative sources would help save billions of dollars in foreign exchange, currently being spent on import of expensive refined furnace oil (RFO).

Syed Qaim Ali Shah pointed out that public private partnership had been initiated through an international competitive bidding process to ensure fast track development of Thar coal. He assured on behalf of the government, provision of requisite infrastructure adding that investors would find Thar as an exceptionally peaceful area.

He expressed satisfaction over the participation of key Chinese contractors in the bidding process of Thar coal mining and power project and on financial institutions keen interest in financing, allowing further boost to economic cooperation between our two nations. He said that the Board of Investment is providing one window solutions to streamline investors' requirements.

Syed Qaim Ali Shah informed Sun Bai that the government was determined to developing the resources for the benefit of the people and to put the country on road to prosperity. He said that the government offered guaranteed return on equity investment of 20% in USD terms for all Thar coal based mining and power projects, in order to encourage greater investor participation.

Chairman Sun Bai evinced keen interest in the development of Thar coal, power, wind power and infrastructure projects in Sindh province and said that his company had rich experience of accomplishing such projects. The CEO, Sindh Engro Coal Mining Company (SECMC) Shamsuddin A Sheikh speaking on the occasion said that the Thar coal mining and power project was on and the company was determined to completing the project in shortest possible time. He said that all the bidders for power and mining projects had visited the site and every one of them gave a positive feedback.

The presence of these top Chinese companies and banks today is a testament to their belief that Thar was indeed a technically and commercially viable project, he added.

He said that the Sindh government was 51% equity holder in SECMC which is the lease holder of Bloc II of Thar. He pointed out that said that the government of Sindh has taken up the responsibility to provide all infrastructure needed for mining of coal at Thar including raods, airport, fresh water supply and effluent disposal.

Earlier, the Chief Minister of Sindh witnessed the signing ceremony of 249.6 MW Engineering Procurement Construction (EPC) contract signed between NBT Wind Power Pakistan II, a subsidiary of NBT Pakistan Holding Ptv Ltd of Singapore (NBT) and Harbin Electric International to build the largest wind farm in Pakistan using 156 units of 1.6 MW wind turbines made in China.NBT is developing 650 MW of wind farms in the wind corridor of Sindh. NBT, Harbin Electric International and GE are working jointly with a bank syndicate on project financing for this wind farm.The EPC contract includes 5 years of operation and maintenance services to wind turbines. The wind farm would have a construction time of two years and will bring much needed clean, renewable electricity to help alleviate the power crisis in Pakistan.

Advisor to Prime Minister on Foreign Affairs and National Security, Sartaj Aziz said Prime Minister Muhammad Nawaz Sharif's visit to the United States would usher in a new era of friendship between the two countries.

In an interview, he said the US media has also portrayed Prime Minister's visit in a positive way and described it as new development in bilateral Pak-US relations.

Sartaj Aziz said strategic dialogue between Pakistan and the United Sates would be held in Washington in March next year.

He said the United States has assured to invest one billion dollars in the energy sector of Pakistan to overcome the energy crisis.

US to invest \$1 billion in energy sector: Sartaj

The Nation

October 25, 2013







#### IPI gas pipeline project

The News

October 25, 2013

Sartaj Aziz said Obama Administration has also shown its willingness to assist Islamabad in defence and trade sectors.

**ISLAMABAD**: New Delhi has abandoned the Iran-Pakistan-India (IPI) gas pipeline project, as it did not want to see Pakistan economically stable, according to a SDPI report on "Rethinking Pakistan's energy equation: Iran-Pakistan gas pipeline".

"On the strategic side, it is in India's interest to ensure economic instability in Pakistan," the report quoted an Indian newspaper as having said. The report, which is an independent assessment on the IP project by Arshad H Abbasi and authors at the Sustainable Development Policy Institute, looked at the history of the IP project and why India had left the project in 2009.

Indian strategists were of the view that "Pakistan's willingness to eventually pay a security at the cost of causing overwhelming advantages to India is doubtful," Shiv Kumar Verma's paper of The Centre for International Politics, Organization and Disarmament, Jawaharlal Nehru University, New Delhi was quoted.

Verma, analysing the advantages and disadvantages of the Iran-Pakistan-India gas pipeline for India in 2007, said that strategically an economically prosperous Pakistan is not in India's interest because of its longstanding rivalry with the country.

Originally, the transnational gas pipeline project was to include India, the report said. A nuclear deal from the US, perceived security risk from Pakistan and a pricing dispute with Iran, were some of the main factors, the report suggests.

The report comes at a time when Iran-Pakistan gas pipeline project faces obstacles in the construction of Pakistan's own section of the pipeline. The key findings highlighted that Iranian gas will prove too expensive for Pakistan.

This may create a new hurdle for the government of Pakistan to conduct pricing negotiations with Iran, in light of high price.

Moreover, importing electricity may prove cheaper for Pakistan, then generating electricity from gas, the report said.

"The imported electricity from Iran is much cheaper than the electricity produced by the independent power producers (IPPs) because Iran subsidises oil and gas, which feed the power plants," it said.

Pakistan is importing electricity since October 2002. In August of the current year, the country imported 38,263,100 units of electricity from Iran at the rate of only 10 per unit, which is much cheaper. Iran is offering export of 1,000MW, which is not under consideration of the Ministry of Water and Power, it said. Pakistan signed an agreement with Iran on the import of 1,000MW on May 2012 by the then National Transmission and Dispatch Company (NTDC) chief and deputy Iranian minister for energy. The cost of electricity is only 8 cents, which is not cheaper than CASA-1000 but will be available throughout the year.

Iran had a total installed electricity generation capacity of 61,000MW, having capacity to export 5,000MW to Pakistan. Five years ago, Iranian government has taken the initiative to modernise the old thermal power plants. The report say, Iran set a brilliant example by increasing the efficiency of 480MW Sirjan Combined Cycle Power Plant from 31 percent to 60 percent.

**LAHORE** - Punajb Chief Minister Muhammad Shahbaz Sharif has said that the Chinese government has offered Pakistan supply of 3200MW of electricity.

Addressing Chinese investors in Xinjiang on Thursday, the Punjab chief minister said the Chinese government has offered to export 3200MW electricity to Pakistan.

The chief minister said the present PML-N government immediately after coming into power started projects of generation of energy from hydle, thermal and other sources however maximum attention is being paid to solar energy for ridding the people of loadshedding as soon as possible.

The chief minister said that a solar energy park is being constructed in Punjab for generation of 1,000 megawatts electricity.

He said that this park would be among the largest solar energy parks in the world and there was a need for Chinese cooperation for the implementation of this project.

The chief minister said that he has not come to China to seek aid but has brought proposals for launching joint ventures. He assured that all-out facilities would be extended to the Chinese investors for this purpose.

The chief minister expressed the hope that the energy projects started in Punjab with the

### China offers 3,200MW electricity to Pakistan

The Nation

October 25, 2013







cooperation of the Chinese investors would prove to be a milestone in Pak-China friendship.

The chief minister also visited the factories producing equipments related to energy production in various cities of China and expressed keen interest in the manufacturing of windmill, power transformers and solar cells.

Talking to media persons before his departure from China, Shahbaz Sharif said that China has helped Pakistan in every hour of need and Chinese leadership has also assured full cooperation during his visit for overcoming power shortage.

The chief minister said that loadshedding would be eliminated with the help of the Chinese brethren. He said that the Chinese investors have also assured that a factory for producing solar panels would be established in Punjab.

On Wednesday, the Punjab chief minister visited solar plant at Hami, 600km away from Urumqi without taking rest after arriving at Urumqi, provincial metropolis of Xinjiang province of China.

Presently this plant is generating 1,000mw electricity.

Chinese officials assured the chief minister of their whole-hearted cooperation for providing solar energy to Pakistan as he inspected various sections of the solar park for three hours and obtained latest information about solar energy.

The chief minister also met with Li Jian Hua, the Chief Executive Officer of TBEA Group and later left for inspecting solar energy power plants in Xinjiang and its adjoining areas.

While talking to his hosts, the chief minister said that addressing the energy crisis was one of the top priorities of the present government and in this respect he had a lot of expectations from this visit.

He appreciated China's keen interest and cooperation in addressing energy crisis and infrastructure development of the count ry.

Shahbaz Sharif said: "When our factories and mills will start getting power supply, they will function with full capacity, thus provide job opportunities to the common man".

Vice Governor Xinjiang province, Mai He Su Ti Kurexi hosted a banquet in honour of the Chief Minister and his entourage.

**ISLAMABAD:** A Senate panel grilled the government on Wednesday about paying Rs480 billion to independent power plants (IPPs) which have violated their agreements by slashing power generation.

The revelation that the IPPs were paid despite reneging on the agreement to enhance generation came during a meeting of the Senate Standing Committee on Water and Power. The committee voiced serious concerns that many parts of the country were still subjected to massive power cuts despite the payment of Rs480 billion to the IPPs.

"Excessive load-shedding is fuelling provincialism across the country, which is a bad sign for the federation," said the convener of the committee Maula Bakhsh Chandio. Noting that there was no change in the generation capacity despite the clearance of circular debt, he said the officials of the Ministry of Water and Power, National Electric Power Regulatory Authority (Nepra) and National Transmission and Dispatch Company (NTDC) were not sincere about eliminating load-shedding.

The senators were also angered by the absence of the chief executive officers of the Hyderabad and Sialkot Electric Supply Companies (Hesco and Sesco) from the meeting.

"These officials have insulted parliament by failing to attend the meeting ... strict action will be taken against any official who does not attend the meetings of this committee in the future," Chandio said, adding that this was the last chance for Hesco and Sesco officials.

Power ministry and NTDC officials failed to answer the questions posed by Pakistan Muslim League-Nawaz Senator Nisar Muhammad Khan regarding the reduction of generation capacity despite the clearance of circular debt.

"Power generation should have increased after the IPPs were paid, but the situation seems to be heading in the opposite direction," he said. Senator Khalida Parveen said it was unfortunate that the government had failed to end load-shedding even after paying Rs480 billion.

The Senate panel directed NTDC officials to provide details of the IPPs' power generation schedule during the last two years. It also sought information regarding the mode of payment used to pay the IPPs from the ministry of finance. The committee also directed the Ministry of Water and Power, and NTDC to provide a copy of agreements made with different IPPs along with all relevant details.

# Circular debt: IPPs slashed output after receiving Rs480b

The Express Tribune
Ocotober 24, 2013





### Turkmenistan-Afghanistan-Pakistan-India gas pipeline project suspended

The Times of Central Asia
October 24, 2013

## Oil refineries to adopt EU 2 int'l standards for safer environment'

**Daily Times** 

October 23, 2013

## Electricity import: Russia's \$500 million funding offer gets cold shoulder

The Express Tribune

October 22, 2013

During the meeting, the senators criticised Hesco and Sesco for failing to provide any relief to consumers despite receiving funds from the World Bank and Asian Development Bank.

**ASHGABAT (TCA)** — The U.S.-backed Turkmenistan-Afghanistan-Pakistan-India (TAPI) gas pipeline project has been suspended at the designing stage.

All works on the project have been suspended due to preparations for the pullout of NATO and U.S. troops from Afghanistan, Fineko/abc.az reports citing sources close to the project.

"At the present moment there is no clarity in the U.S. Administration on the question of which of U.S. agencies will continue their work in Afghanistan after 1 January 2014, including the U.S. Agency for International Development (USAID), the main sponsor of TAPI. We expect that the situation with TAPI's future will be clarified not earlier than in December," the source was quoted as saying.

Earlier the Government of Afghanistan has indefinitely postponed a tender for TAPI pipeline construction, although a presentation of the project's feasibility study was scheduled for November 22.

The TAPI project aims to export up to 33 billion cubic meters (bcm) of natural gas per year through a proposed approximately 1,800-kilometer pipeline from Turkmenistan to Afghanistan, Pakistan and India.

Estimated cost of the pipeline project is reported at \$7.6 billion.

The Asian Development Bank has played a leading role in coordinating and facilitating the TAPI negotiation process. The four TAPI nations must still attract commercial partners to build, finance and operate the pipeline.

The pipeline will run from Turkmenistan's gas fields — reportedly either from the Dauletabad gas field or lolotan gas field.

In Afghanistan, the TAPI pipeline will be constructed alongside the Kandahar-Herat Highway in western Afghanistan, and then via Quetta and Multan in Pakistan. The final destination of the pipeline will be the Indian town of Fazilka, near the border between Pakistan and India.

It was initially planned that gas supplies via the pipeline system will begin in December 2014.

**ISLAMABAD**: Minister of State for Petroleum and Natural Resources Jam Kamal Khan has directed all the oil refineries operating in the country to adopt the EU 2 international standards for the safer environment.

In this connection he directed the officials of the Ministry to write letters to the refineries for the strict implementation of the EU 2 Standards.

He desired detailed report be sought from all oil refineries in country about the implementation of the EU2 standards, mentioning the details to what extent EU 2 standards have been adopted so far, what processes are adopted or steps in the pipe line to make their product environmental friendly keeping in view the international standards.

He pointed out it was our collective responsibility to cope with this menace of environmental degradation.

He emphasised to maintain safe and healthy environment for future generations we have to adopt the internationally recognised standards and this government and our Ministry would take steps and initiatives to make sure the grievances regarding this subject addressed.

**ISLAMABAD:** The participating countries of Casa-1000 Megawatt (MW) power import project have given cold-shoulder to Russia's offer of providing \$500 million to implement the project, reportedly under pressure from Washington.

Russia had offered an investment of \$500 million in establishing a transmission system for the Central Asia South Asia 1,000-megawatt (CASA-1,000) power import project, which stipulates bringing electricity from Kyrgyzstan and Tajikistan to Afghanistan and Pakistan.

Sources told The Express Tribune that Russia wanted contract of building power transmission lines against the investment of \$500 million and Pakistan had welcomed this offer

"However, other participating countries of the project – Afghanistan, Kyrgyzstan and Tajikistan – have not expressed interest in this offer and therefore no progress has been made so far in this regard," the sources added.

Officials said that Russia was keen to contribute financing and getting contracts of gas import projects like Iran-Pakistan (IP) and power imports but due to the influence of US in the region, it is getting no welcoming response.

Officials said that Russia could join the power import project after Asian Development Bank







(ADB) had pulled out but Islamic Development Bank (IDB) had signalled its willingness to become part of the consortium to contribute financing for the project. Therefore, officials said that it was unlikely that Russia could join this project.

Now, the World Bank and Islamic Development Bank (IDB) have agreed to provide \$1 billion to implement the power import plan.

The Asian Development Bank (ADB) was to contribute 40 per cent financing for Casa-1000 MW power import project but it walked out for unknown reasons.

The CASA-1,000MW project is a strategic project for the US like the Turkmenistan-Afghanistan-Pakistan-India (Tapi) gas pipeline project. The US had been trying to promote the CASA and Tapi projects which experts term unfeasible due to security concerns in Afghanistan.

CASA-1,000 is designed to transmit 1,300MW of surplus electricity from Tajikistan and Kyrgyz Republic through Afghanistan, which is going to consume 300MW, to Pakistan. The memorandum of understanding among the four governments was signed on November 16, 2007 in Kabul.

In the final feasibility study of CASA-1,000 project conducted in February, 2011, the surplus power capacity to export by Tajikistan and Kyrgyz Republic has been reassessed. About 3,700 gigawatt hours (GWh) is expected to flow by 2016.

However, the catch is that under "No Generation Expansion Scenario", the amount of exported power will be decreasing each year in view of the rise in local demand in Tajikistan and Kyrgyz Republic. Moreover, the energy flow will not be available throughout the year and will be recurring during the April to September period of every year only.

The cost of transmission had been projected at 3.37 cents per unit which will go up to 7.26 cents by 2030. Whereas levelised cost of energy – the price at which electricity must be generated from a specific source to break even over the lifetime of the project – will be 5.38 cents per unit for 15 years and 4.94 cents for the 30-year period.

Projected sale price of energy by Tajikistan is 1.5 cents per unit and 2.5 cents per unit by Kyrgyz Republic.

**ISLAMABAD** - The federal government is switching three power plant units to coal through working on a proposal to convert the existing furnace oil-based steam power plants including Muzaffargarh, Jamshoro and Guddu into coal firing to save two-third cost.

The 1350 megawatts thermal power station (TPS) Muzaffargarh (Unit1-6), 850 megawatts TPS Jamshoro Units (1-4) and 640 megawatts TPS Guddu is now being converted on coal with multilateral financial assistance.

According to a 'Concept Paper', developed by the Planning Commission of Pakistan, had estimated in 2011 that conversion of 12 steam power plants fired by furnace oil on imported coal could save more than \$8 billion or almost four per cent of gross domestic product annually.

The savings estimate is based on the prices of furnace oil and coal and exchange rate of that time. The project will help save two-third cost of the ongoing power generation through the conversion to coal medium, the paper said.

"The generation proposed to be converted on coal constitutes almost a quarter of the country's total derated and dependable capacity. It, therefore, can substantially cut the overall electricity production costs, bringing relief to both the domestic and industrial consumers," argues a senior executive of a gas fired independent power producer (IPP) put up under the 2002 power policy during a recent briefing on power sector.

"Another substantial amount of \$1.5-1.6 billion a year on fuel can be saved by providing gas and oil to the power producers according to their position on the order of merit based on their fuel efficiency," contended the executive seeking anonymity. If his argument was accepted, then the government should prefer eight IPPs with a cumulative generation capacity of 1,700 megawatts set up under the 2002 policy in the supply of gas and oil for generation.

Further, he said, the savings in fuel costs should help the government eliminate power subsidies, considerably cut its inflationary borrowings from banks, bridge the budget gap, spare funds for new investment in hydropower projects and lift some pressure off the country's weakening balance-of-payments position.

**ISLAMABAD:** The present government is finding it hard to immediately go for import of liquefied natural gas (LNG) as past governments have failed to frame rules for handling LNG supplies at ports despite making hectic efforts to under gas import projects.

"A consultant hired by the central government has pointed out different tasks and jobs to be

## Govt. all set to switch 3 power plants to coal

Pakistan Today

October, 20,2013

## Govt. needs to frame rules before LNG import

The Express Tribune,







October 19, 2013

performed by the Port Qasim Authority (PQA). It has also underlined the need of framing rules for handling LNG import at the port," an official told The Express Tribune.

The present government is working on LNG import projects to bring 1 billion cubic feet of gas per day (bcfd) keeping in view the acute energy crisis that affects the performance of the entire energy chain in the country.

Besides LNG, other gas import projects include the Iran-Pakistan and Turkmenistan-Afghanistan-Pakistan-India (TAPI) gas pipelines.

According to sources, the government believes that a fast-track import of LNG hinges on readiness of all stakeholders concerned in general and the PQA in particular. The tasks to be performed by PQA were being discussed with the authority.

The consultant stresses that the government should formulate port regulations, without which import of LNG will not be feasible. According to officials, the PQA has not yet finalised any regulations to handle LNG imports at the port.

The consultant also calls for preparing an implementation agreement pertaining to LNG import and developing a PQA study guideline document. It suggests review and approval of the environment impact assessment of the successful bidder.

The consultant says suitable tugs should be in place according to the results of real-time simulations for active escorting, manoeuvering, berthing and un-berthing of LNG vessels. It also calls for a review of existing quantitative risk assessment (QRA) and final assessment relevant to existing and any new LNG facility.

Final location requested by the bidder should be approved and financial structure of port charges and dues should be prepared.

According to the consultant, the government should educate PQA and involve third parties in LNG import and LNG operations and ensure that pilots and tug masters undertake familiarisation training and how to handle LNG in accordance with LNG industry expectations and arrange for additional navigation aids or alternatives.

"Select area for LNG anchorage and, if required, channel passing places and determine LNG-related zones and engage an LNG marine and shipping expert to provide timely assistance," the consultant said.

**LONDON:** Pakistan and the International Financial Corporation (IFC) have agreed in principle on a potentially \$500 million revolving trade finance facility for Pakistan to import oil.

According to a release, the Finance Minister had met with a delegation from IFC, Citi Bank and Habib Bank Limited at the Pakistan High Commission in UK on Thursday.

Dar noted that it was rare for the IFC to agree to become part of a trade facility for the public sector and that it reflected the confidence that the IFC and other consortium members have in the incumbent government. The IFC is a member of the World Bank group.

The agreement, which is yet to be subject to due process, will provide the trade finance facility worth \$500 million with IFC the main contributor. It could potentially be expanded to \$1 billion. However, the facility shall be subject to a cost of about four per cent above Libor.

Citibank helping build e-govt systems

Dar was also briefed regarding the e-government initiatives taken by the Citibank especially in the national saving organisation and the National Database Regulatory Authority.

Citibank is reforming the system for savings holders and pensioners.

**ISLAMABAD:** The Port Qasim Authority (PQA) has refused to grant a No Objection Certificate (NOC) to Fauji Oil Terminal and Distribution Company Limited (Fotco) and Engro Vopak Terminal Limited (EVTL) to use its jetties for handling liquid natural gas (LNG) imports in its main channel, saying that it could be very dangerous and hazardous for the port, the surrounding industrial installations and population.

According to letters written by PQA to Fotco and EVTL, copies of which are available with The Express Tribune, Fotco and EVTL had requested PQA to provide NOCs for use of their existing jetties for handling LNG imports in PQA's main channel.

Although PQA had refused to issue NOCs for use of its main channel in August 2012, Fotco and EVTL are pressing the authority to allow them to use the existing channels. PQA, in its letter written on October 8, said that it could not change its stance as the LNG Policy stressed to ensure all international safety standards are met, and the widening of the channel near the FOTCO terminal will not achieve minimum recommended safe passage as per international safety standards mentioned in the LNG Policy 2011. PQA further said that it would block its expansion master plan of additional berthing and basin area.

### Pakistan, IFC discuss \$500m trade financing for oil imports

The Express Tribune, October 19, 2013

## Gas terminal: PQA refuses LNG licence to two importers

The Express Tribune, October 16, 2013





PQA informed EVTL that any potential release of large gas quantities under the prevailing wind conditions is likely to have a potential impact on the adjacent facilities. The authority has also advised the EVTL management to ensure compliance to all international safety standards.

Sources said that EVTL and FOTCO were pressurising PQA top management to obtain the approval. PQA has refused to give NOCs as these jetties, if used for such operations, could potentially risk the safety of the Port itself, exiting jetties and terminals, surroundings and neighboring properties and population.

"It will be in gross violation of the safety criteria laid down in international safety codes and standards if permission is grants for use of main channel," sources added.

"If PQA is made to succumb to pressure and forced to allow handling of LNG in these terminals/jetties, it could result in a major disaster down the line," sources said adding that there are very stringent requirements, standards and practices laid down in various international protocols for LNG terminals, ports and traffic management.

CEO EVTL, Imran Sheikh, confirmed the receipt of letter and said that they had submitted a report by a consultant to the PQA to examine. He said PQA had given an NOC for existing terminals. He said that they would follow international safety standards while handling LNG imports.

Fotco official could not be reached for comments.

**ISLAMABAD:** As a Chinese company has distanced itself from the Iran-Pakistan (IP) gas pipeline, Pakistan is now looking to Russian energy giant Gazprom for providing necessary financing for more than a billion-rupee project.

"Russia may be the best choice for financing and constructing the pipeline," an official said. Pakistan was willing to accept Gazprom's offer to build its side of the pipeline, which would cost about \$1.5 billion, he added. Gazprom wants its subsidiaries to engage in the project.

Though Pakistan has placed a request before the Iranian government for providing all financing for the construction of the pipeline on its side of the border, government officials believe it will be difficult for Tehran to make a commitment.

"The issue of Gazprom participation in the IP pipeline will feature in a meeting of the Pakistan-Russia joint working group next month," the official said, pointing out Islamabad and Tehran had been going through the power transition process because of which progress on the project had slowed down.

Pakistan and Iran have to sort out technical issues to pave the way for the award of engineering, procurement and construction (EPC) contract to Iranian firm Tadbir Energy. An agreement in this regard has already been inked and will be formally signed after technical issues are addressed.

The two countries have finalised a \$500 million loan deal and a high-level meeting between them is expected to be held soon to discuss the possibility of Iran providing all investment required for the pipeline. Petroleum and Natural Resources Minister, Shahid Khaqan Abbasi, is likely to lead Pakistan's side in the talks.

A Chinese company, which had offered \$500 million for the pipeline, pulled out after Pakistan refused to extend the validity of its bid.

After inviting bids from interested companies, Inter State Gas Systems, a state-owned Chinese company that handles energy import projects, had selected Panyn Chu King Steel Limited of China as a qualified bidder, which would provide pipes at the rate of \$1,650 per ton including compressors. The company sought extension in the bid validity period, but the government turned down the request.

"As the Chinese company is no more interested in the venture, the government is now banking on Iran and Russia to fund the laying of gas pipeline in Pakistan," a source said.

Iran has already committed to providing \$500 million to finance the pipeline, but now the government wants Tehran to increase the credit line. Against the financing, Pakistan will award EPC contract to Iran-designated firm Tadbir Energy.

Under the project, Pakistan will import 750 million cubic feet of gas per day (mmcfd), which can be increased to one billion cubic feet. Of the quantity, the Government of Balochistan seeks 250 mmcfd for consumption at the Gwadar Port, therefore, the central government is expected to go for enhanced supplies from Iran to cater to the needs of the province.

**ISLAMABAD:** For achieving even a low growth rate of 3.4% over the next two decades, securing foreign energy supplies will be critical for Pakistan amid a volatile security situation in Afghanistan, as the country's domestic supplies gradually dry up, according to an Asian

# IP pipeline: Pakistan looks to Gazprom for project financing

The Express Tribune, October 16, 2013

Production falls: Energy import critical for







### Pakistan's economy, says ADB

The Express Tribune, October15, 2013

Development Bank (ADB) study.

In its Energy Outlook for Asia and Pacific report, the Manila-based lending agency has urged Pakistani authorities to double its efforts for addressing energy sector bottlenecks that have hit economic growth, resulting in increasing unemployment in the country.

The ADB released its findings the day when Prime Minister Nawaz Sharif described his strategy on energy as "energy emergency". The premier approved on Monday immediate start of work on two coal-fired power plants at Gadani and Port Qasim.

The ADB said Pakistan is faced with domestic supply shortages of coal, oil, and natural gas, as well as shortage of hydroelectric generation capacities. These fuel constraints have severely affected the power sector, leading to a significant decline in power production.

"At its peak, the gap between electricity demand and supply was as high as 40%," according to the ADB report. Until 2035, Pakistan's annual economic growth would be rather moderate at 3.4% unless infrastructure development is sufficient to facilitate economic activity, it added.

It said in the same period, energy demand is projected to grow 2.2% annually. However, if the country applies some energy saving methodologies it could restrict the growth to 1.8% per annum. Natural gas will still meet the largest share, reaching 43.8% by 2035, followed by oil at about a fourth.

The ADB said that with continued demand growth, it will be increasingly difficult for Pakistan to meet its demand with domestic sources. The country is not only facing domestic energy supply constraints but also problems of outdated and obsolete supply infrastructure.

It said securing energy supply sources of natural gas, oil, hydro and coal will be critical for economic growth. It projected that domestic production of natural gas will decline from the current 38.4 billion cubic metres (bcm) to 13 bcm in 2035 and the country will have to start importing natural gas sometime after 2015.

Pakistan is already working on the Iran-Pakistan gas pipeline project, which is facing delays due to US sanctions against Iran and inability of Pakistani authorities to arrange funds for construction of its side of the pipeline.

Petroleum and Natural Resources Minister Shahid Khaqan Abbasi recently stated that Islamabad had requested Tehran to provide finances for constructing the pipeline.

The country is also pursuing the Turkmenistan-Afghanistan-Pakistan-India (TAPI) natural gas pipeline aimed at importing 90 million cubic metres of natural gas. Inter State Gas Systems signed gas sales and purchase agreements with Turkmenistan in May 2012.

However, the ADB struck a note of caution saying some care needs to be taken so that the TAPI pipeline does not collide with the planned trans-boundary pipeline from Iran to Pakistan. It warned that political situation in Afghanistan may also affect progress on the TAPI project.

The lending agency reiterated that the country's power sector was badly affected by circular debt, as its Central Power Purchasing Agency often remains short of funds to meet its obligations towards power suppliers.

It added the issue of technical and non-technical (theft) transmission and distribution losses also remained a major obstacle.

Analysts have also questioned the PML-N government's strategy to address the power sector's problems by only increasing electricity tariffs. They have called for a three-tier strategy comprising reducing theft, improving recovery and gradual increase in power tariffs.

**ISLAMABAD** - The Asian Development Bank (ADB) has said that the biggest power consumers of Pakistan, including the provincial and federal governments, do not pay their electricity dues at the time when 40 percent electricity demand could not be met, which is hampering the economic growth of the country.

"Despite the rebound in the economy, energy shortages have been constraining the economic growth. Pakistan is facing domestic supply shortages of coal, oil, and natural gas as well as that of hydro generation capacities. These fuel constraints have severely affected the power sector, resulting in a significant decline in power production. At its peak, the gap between electricity demand and supply was as high as 40 percent," stated the ADB report "Energy Outlook for Asia and the Pacific."

The report states that Pakistan's power sector has been confronting the so-called "circular-debt crisis": Its central power purchasing agency faces revenue shortfalls, so it cannot pay the power supply companies fully. The circular-debt crisis involves many layers of issues, for instance, some private power producers had to cease operations as the state-owned power

# Federal, provincial govts biggest defaulters of electricity bills

The Nation, October 15, 2013







company did not pay them. This is a problem that was caused by nonpayment by the biggest consumers – the provincial and federal governments. Moreover, even if the electricity tariff is paid, it is not high enough to cover the cost of generation as it is regulated to maintain an affordable level for the public. Above all, one important issue revolving around the power sector — technical and non-technical transmission and distribution losses – remains unresolved.

Pakistan's economy has recovered from the impacts of the 2009 global economic slowdown and registered an annual growth of 3.8 percent in 2010. Severe floods at the start of 2011 impacted the economic activity in the first half of the year, while the economy maintained an annual average growth of 2.4 percent supported by exports of textiles and flood relief-related service activity," maintained the report.

According to the report, Pakistan is facing a number of challenges which are: (a) developing domestic energy sources to diversify from a heavy dependence on imported fuel oil; (b) securing affordable and reliable energy import sources; (c) restructuring the electricity sector to improve its financial basis and management, including electricity tariff rationalisation; (d) developing infrastructure necessary for electricity and gas supply, since 30 percent and 80 percent of the population has no access to electricity and pipeline gas, respectively; (e) investing in electricity supply infrastructure that can meet the demand growth while assuring reliability; and (f) improving sectoral energy efficiency to manage demand growth.

Since achieving all this takes time, Pakistan needs considering options in the short, medium and long terms.

The report further states that Pakistan's GDP is projected to increase at an annual rate of 3.4 percent. With this growth, GDP will rise from \$116 billion (constant 2,000 dollars) in 2013 to \$269.6 billion in 2035. The population is projected to increase at a relatively fast pace of 1.4 percent through 2035, reaching 245.9 million in 2035 from 173.4 million in 2010.

The final energy demand of Pakistan is projected to increase at an annual rate of 2.1 percent by 2035, slower than the projected GDP growth rate of 3.4 percent during the same period. With this growth rate, the final energy demand will reach 117.6 Mtoe in 2035, up from 69.8 Mtoe in 2010.

In terms of domestic energy supply, Pakistan will have to increasingly rely on imported energy sources. Some initiatives and plans are underway to import natural gas from Iran, Qatar, and Turkmenistan. Cooperation with the neighboring countries will be important in this regard to lay the necessary infrastructure for import. Progress has been made in plans to develop domestic coal resources from the Thar coalfield. Nevertheless, the cost of development would be high as its deposits are spread over 9,000 kilometers, and the resources are located between 1.2 kilometers and 4.8 kilometers below the ground. Securing sufficient investment will be a challenge.

Steady progress will have to be made in diversifying energy sources from natural gas as well as in energy savings, particularly on the demand side, to cope with the challenges surrounding supply constraints. Nuclear, new and renewable energy sources are being considered for expansion. These generation sources will greatly reduce import needs, while the safety of nuclear usage as well as the enhancement of grid stability through the expanded new and renewable energy sources will have to be secured. The achievement of energy source diversification, particularly in the power sector, may require fundamental structural reform to ensure that electricity tariffs reflect the true cost and long-term purchases are made from the private generators.

It is important to note that demand-side efficiency improvements will greatly affect Pakistan's overall energy requirements. It is, therefore, desirable for Pakistan to consider energy efficiency as a priority item in its energy policy agenda.

**ISLAMABAD**: Pakistan has asked Iran for \$2 billion in financing to build its side of a controversial Iran-Pakistan (IP) gas pipeline that has drawn threats of US sanctions, Islamabad's petroleum minister said Tuesday.

The Iranian side of the \$7.5-billion project is almost complete, but Pakistan has run into repeated problems paying for the 780 kilometre (485 mile) section to be built on its side of the border.

Pakistani petroleum minister Shahid Khaqan Abbasi told AFP on Tuesday that the preparatory work was complete, but they had asked Iran to provide \$2 billion for the construction work.

"All these issues will be discussed in a meeting which we have requested, but so far there is no reply from the Iranian side," Abbasi said.

"They were busy in cabinet formation and I hope that this meeting will take place within this

# Pakistan asks Iran to finance IP gas pipeline project

Dawn

October 8, 2013







month."

It is the latest setback to hit the long-delayed section of the pipeline that would link the two neighbours and help ease Pakistan's chronic gas shortages.

US officials have warned that the project would risk triggering sanctions aimed at Iran.

But Abbasi denied coming under pressure from Washington since Prime Minister Nawaz Sharif came to power in the May general election. "Americans have not so far talked about this pipeline with us at any level," he said.

Asked if Pakistan was hoping to complete the project before the December 2014 deadline, Abbasi replied: "Anything is possible, if we have the resources." "It depends on the financing and availability of the machinery," he added.

Iran has the second largest gas reserves in the world but has been strangled by a Western embargo that has seen its crude exports halved in the past year.

It currently produces around 600 million cubic metres of gas per day, almost all of which is consumed domestically due to lack of exports. Its only foreign client is Turkey, which buys about 30 million cubic metres of gas per day.

The Karachi stock exchange took fright when the countries' then-presidents Mahmoud Ahmadinejad and Asif Ali Zardari inaugurated the much-delayed section of pipeline in March.

Spooked by fears of US sanctions, the main index slumped almost 2.5 per cent.

Abbasi said the government had sought bids from Pakistani and Iranian companies for pricing of the construction cost of the pipeline.

**ISLAMABAD** - Following the unprecedented hike in the prices of petroleum products, sale of smuggled petrol and diesel in Balochistan, Sindh, Khyber Pakhtunkhwa and South Punjab has reached at its peak, which would cause above Rs20 billion annual loss to national kitty.

With the start of ongoing month of October, PML-N government had jacked up the prices of petroleum products from October 1 under monthly oil price review mechanism. Petrol price went up by Rs4.12 per litre, kerosene by Rs2.14, diesel (HSD) by Rs4.69, light diesel by Rs2.83 and high octane blended component (HOBC) by Rs5.57. With this massive hike, the new per litre price of petrol is Rs113.25, HSD Rs116.95, LDO Rs101.24, kerosene Rs108.13 and HOBC Rs143.90. Different opposition parties and religious groups including PPP, PTI, ANP, MQM, JI rejected the price hike for POL, declaring them 'anti-people'. There have also been public protest demonstrations in different areas of the country over the issue. But the government did not accept the demands of the parliamentarians and people to withdraw the price increase in oil sectors. Even, the government did not decrease the petroleum levy imposed on POL products and not provided significant subsidy to the consumers to provide them a sigh of relief and also set aside recommendations of oil and gas regulatory authority (Ogra).

Viewing the deteriorated law and order situations coupled with ugly alleged connivance of tribal lords with the mighty smugglers in the wake of zero check and balance from the bordering security forces of each side of the said countries, the oil smugglers have swung into action and speeded up the oil smuggling from neighbouring Iran and Afghanistan to the Pakistan, which has reached at its peak now a days, causing hefty losses to national kitty, sources said on Sunday.

Economic pundits well aware of the impact of unresolved and unprecedented oil smuggling to Pakistan from bordering countries including Iran and Afghanistan etc. have disclosed that recent massive hike of up to Rs5.57 per litre in POL price effective from October 1 has ostensibly fasten the speed of sale of smuggled oil. Apparently being major reason behind the menace of open sale of smuggled oil in various parts of the country and also it's smuggling in broad daylight from neighbouring brethren countries to Pakistan has been causing heavy annual losses to the national exchequer for a long time. Oil smugglers and dealers of smuggled oil usually grease the palms of influential to avoid any untoward incident. Similarly, due to alleged connivance of bordering security forces and local influential-landlords, tribal lords, chieftains etc of each side of the said countries, it has reached at its top now a day. Upon this, the oil dealers association has asked the ministry of petroleum and natural resources to take prompt and stern actions against the 'oil smuggling mafia and dealers of smuggled oil'.

Urging from the petroleum ministry to play a due role in curbing the menace of smuggling and taking necessary measures to immediately stop sale of smuggled oil, the oil dealers in their request has further highlighted that so far the annual sale of smuggled oil in the country had reached at 1.5 billion litre. The oil dealers in their repeated humble plea to the ministry has further pointed out that sale and smuggling of petrol and diesel has reached at record

### POL smuggling causes Rs20b annual loss

The Nation

October 7, 2013





high level in different parts of Balochistan, Sindh, Khyber Pakhtunkhwa and south Punjab. Since the smuggled oil is being sold at less than Rs10/litre to the consumers if compare it with the ex-depot price of fuel, so its sale has taken a momentum which would prove as a serious blow to the fragile economy of the country struggling hard for revival.

"Zero percent recovery of revenue from smuggled oil to the state would also put a negative impact on the country's economy, which would ultimately force the government to borrow more and more from the banking system, leading to accentuation of price pressures, depreciation of rupee and possibly a rupture of present relationship with the IMF," an economic expert warned.

A senior official confirming the info, told that the petroleum ministry has given its assurance to the oil dealers association that it would leave no stone unturned to uproot the menace, which is causing colossal loss to country's economy. Taking action on the persistent complaints of oil dealers, the petroleum ministry has dispatched a letter to the provincial assemblies asking them all to take concrete efforts to stop the oil smuggling and its sale immediately.

"Due to zero recovery under the head grand sale tax (GST) and petroleum levy (PL) from smuggled diesel and petrol, the country is suffering with a heavy loss of Rs20 billion annually largely due to uncontrolled and unchecked smuggling of petrol and diesel," he said, adding," All four provincial governments have been requested to take action and initiate campaigns against the oil smugglers and sale of smuggled petrol and diesel."

It is worth mentioning that on finding no respite from the incumbent regime amid high inflation, high hopes of over burdened common public already bearing heavy brunt of skyhigh prices of POL, power, gas, essential commodities etc have shattered which has seriously damaged the popularity of the Nawaz government after passing just four months. The massive increase in oil prices has multiplied the cost of doing business, affecting the productivity of economy and competitiveness of exports and depriving the country of the precious foreign exchange earnings. And, zero revenue recovery on account of PL or General Sales Tax (GST) already imposed on POL would definitely put a negative impact on the country's economy, forcing the government to borrow more and more from the banking system, leading to accentuation of price pressures, and depreciation of rupee, which would resultantly stifle economic growth.

## Sialkot seeks help by Italian energy experts

Pak Tribune, October 7, 2013

**Sialkot**: Italian solar and renewable energy experts offered their help to the industries of Sialkot to cope with the crippling energy crisis.

Addressing a meeting of Sialkot-based business tycoons at the Sialkot Chamber of Commerce and Industry (SCCI) on Saturday, Italian experts Gianluca Trotta, Gianelli Angelo and Mastranglo Felice offered lucrative incentive packages for their investment in projects of solar energy plants in the city.

SCCI President Dr Sarfraz Bashir presided over the meeting.

Bashir said the SCCI was also seeking foreign investment for establishing a 100-megawatt (MW) solar energy project in Sialkot and was in close contact with American, Chinese and German companies.

Former SCCI presidents also attended the meeting.

## Pakistan ranked 36th among top electricity users

The News, October 5, 2013

**LAHORE:** While the whole world consumes 2.204 trillion Watts of electricity per annum, China alone uses 535.208 billion Watts every year, followed by the United States, which has the second highest annual power consumption of 443.303 billion Watts, a research conducted by "The News International" reveals.

Interestingly, the annual electricity usage of both China and United States is way higher than that of the whole of the 28-member European Union, which consumes 346.451 billion Watts! This research, which took into consideration the latest energy consumption figures from globally-acclaimed institutions such as the International Energy Agency (IEA), the United States Energy Information Administration (EIA), the CIA World Fact Book and the European Environment Agency etc, shows that Pakistan is ranked at 36th position among the top electricity consumers with total power usage of just 8.487 billion Watts.

Pakistan has slightly better yearly electricity usage figures than the United Arab Emirates and Austria, which have annual energy consumption levels of 8.052 billion Watts and 7.491 billion Watts respectively.

Some people would argue that Pakistan's consumption figures are better than UAE and Austria because the number of people living in these countries is just 8,264,070 and 8,414,638 respectively, which is far less than the Pakistani population of well over 180 million!







For the sake of a counter argument, it should be noted that Finland has a population of only 5,421,827 people, but its annual energy consumption is 9.478 billion Watts, which is much higher than that of Pakistan.

Same is the case with Belgium, whose per year energy consumption is 9.671 billion Watts, which is again higher than that of Pakistan, despite the fact that this European nation has a relatively smaller population of 11,035,948 if we compare it with the imposing Pakistani number of 180 million plus in this context.

Apart from China and the United States, which have been discussed in opening paragraphs of this story, here follows the list of the remaining 28 countries that consume most electricity every year, with per annum usage in brackets and with figures rounded up to three significant figures:

Russia (116.016 billion Watts), India (109.400 billion Watts), Japan (98.106 billion Watts), Germany (69.245 billion Watts), Canada (62.742 billion Watts), France (52.589 billion Watts), Brazil (52.019 billion Watts), South Korea (51.905 billion Watts), United Kingdom (39.357 billion Watts), Italy (35.362 billion Watts), Spain (30.572 billion Watts), Turkey (27.606 billion Watts), Australia (25.667 billion watts), Taiwan (25.211 billion Watts), South Africa (24.184 billion Watts), Iran (23.613 billion Watts), Ukraine (20.762 billion Watts), Saudi Arabia (19.963 billion watts), Mexico (15.4 billion Watts), Poland (15.080 billion Watts), Sweden (15.069 billion Watts), Thailand (15.013 billion Watts), Indonesia (14.373 billion Watts), Norway (13.233 billion Watts), Holland (12.891 billion Watts), Egypt (12.434 billion Watts), Argentina (11.978 billion Watts), Vietnam (11.522 billion Watts) and Malaysia (10.700 billion Watts).

As far as the average yearly global power consumption per capita is concerned, here follows the list of various countries with per year power usage figures in brackets:

Iceland (5,837 Watts), Norway (2,603 Watts), Canada (1,871 Watts), Finland (1,747 Watts), Kuwait (1,723 Watts), Sweden (1,576 Watts), United States (1,402 Watts), Luxembourg (1,368 Watts), Bermuda (1,129 Watts), Qatar (1,125 Watts), Cayman Islands (1,117 Watts), Australia (1,114 Watts), Taiwan (1,080 Watts), South Korea (1,038 Watts), New Zealand (976 Watts), UAE (974 Watts), Bahrain (968 Watts), Austria (890 Watts), Singapore (884 Watts), Belgium (876 Watts), Germany (861 Watts), Brunei (852 Watts), US Virgin Islands (840 Watts), Switzerland (818 Watts), Slovenia (815 Watts), Russia (808 Watts), France (804 Watts), Andorra (802 Watts), Japan (774 Watts), Holland (764 Watts), Hong Kong (696 Watts), Saudi Arabia (681 Watts), Israel (672 Watts), Estonia (658 Watts), Ireland (648 Watts), Spain (645 Watts), Czech Republic (643 Watts), Denmark (643 Watts), Greece (627 Watts), United Kingdom (622 Watts), Cyprus (619 Watts), Falkland Islands (615 Watts), Trinidad and Tobago (614 Watts), Slovakia (606 Watts), Kazakhstan (593 Watts), Italy (581 Watts), Serbia (563 Watts), Oman (545 Watts), Portugal (520 Watts), Croatia (502 Watts), Malta (502 Watts), Hungary (488 Watts), Ukraine (461 Watts), Libya (460 Watts), South Africa (457 Watts), Bulgaria (438 Watts), Poland (391 Watts), China (395 Watts), Malaysia (377 Watts), Belarus (375 Watts), Chile (369 Watts), Turkey (365 Watts), Venezuela (338 Watts), Romania (315 Watts), Iran (305 Watts), Suriname (293 Watts), Argentine (286 Watts), Brazil (268 Watts), Lebanon (264 Watts), Tajikistan (250 Watts), Georgia (236 Watts), Azerbaijan (229 Watts), Thailand (225 Watts), Iraq (204 Watts), Jordan (198 Watts), Uzbekistan (155 Watts), Egypt (147 Watts), Syria (147 Watts), Cuba (145 Watts), Tunisia (136 Watts), Mexico (131 Watts), Peru (128 Watts), Vietnam (127 Watts), Zimbabwe (113 Watts), Ecuador (112 Watts), Colombia (94 Watts), Algeria (92 Watts), India (90 Watts), North Korea (88 Watts), Morocco (74 Watts), Indonesia (61 Watts), Philippines (60 Watts), Sri Lanka (52 Watts), Pakistan (47 Watts), Palestinian National Authority (30 Watts), Bangladesh (28 Watts), Kenya (25 Watts), Yemen (22 Watts), Nepal (21 Watts), Sudan (14 Watts), Nigeria (12 Watts), Togo (11 Watts), Burma (9 Watts), Tanzania (9 Watts), Liberia (9 Watts), East Timor (7 Watts), Madagascar (5 Watts), Niger (4 Watts), Haiti (4 Watts), Somalia (3 Watts), Rwanda (2 Watts), Afghanistan (1 Watt), Chad (1 Watt) and Sierra Leone

# Jailed British tycoon fights for stake in Pakistan refinery

The Express Tribune, October 4, 2013

**KARACHI:** Even from a Dubai prison cell Ryan Cornelius is fighting for his ownership of Indus Refinery Limited (IRL), which has been dormant for years and a key reason behind incarceration of the once high-flying British businessman.

Recently, Cornelius got a stay order from the Sindh High Court against any sale of IRL's equipment and land, arguing he was cheated out of his majority stake in the project.

Cornelius's Bahrain-based PSI Energy Holding Company was the principal investor in IRL, a 93,000-barrel-per-day oil refinery, which was to be set up in Karachi.

According to court documents, Cornelius says he owned 80% shares in IRL. But on May 28, 2008, his partners held a meeting of shareholders and passed a resolution allocating 1,750







shares for each share they held.

This happened at a time when Cornelius was in confinement on charges of misusing a \$501 million loan obtained from Dubai Islamic Bank.

"How could he vote when he was in jail? So basically from being a majority shareholder who had 160,000 of the 200,000 outstanding shares, his stake shrank to just 0.75%," said a lawyer associated with the case.

IRL's current Chairman and CEO Sohail Shamsi claims he holds 87% stake in the refinery. He recently told The Express Tribune that he was in talks with German investors who wanted to use IRL's land and permits for setting up an even bigger refinery.

Shamsi has all along maintained that the IRL project sank because of global financial crisis and poor security situation in Pakistan. Over the years, he has tried to woo Chinese and Arab investors but in vain. He was not immediately available for comment on the case filed in the court

Cornelius and six co-accused were charged by Dubai authorities for diverting trade financing worth \$501 million to extravagant projects. Cornelius insists he did nothing wrong and part of it was used to finance relocation of the refinery.

His trial has been widely reported in the international press, often to highlight the slow legal proceedings in which hundreds of investors were stuck after property prices crashed in Dubai.

Shamsi says IRL was registered in 2004 after he and two of his foreign partners bought Oakville Refinery from Petro-Canada, which shut down the old plant as it prepared to meet more stringent sulphur content regulations.

What followed was a massive operation as the refinery was dismantled pipe-by-pipe. Around 100,000 cubic metres of components were tagged and numbered to be shipped to Karachi.

It was to be reinstalled along the National Highway, 21 kilometres from Fotco oil terminal and close to the cross-country White Oil Pipeline. IRL has 316 acres of land in the area.

By June 2007 when three shipments had already arrived with 65% of the plant and equipment, the project got stuck in limbo.

"We have invested \$185 million in the project so far. Basically, all my money has gone in this," Shamsi had said in the interview.

The rest of the equipment is stuck in Canada and some of it has been auctioned to settle dues owed by IRL to transporters and other service providers.

SHC has set October 9 as the next date of hearing.

ISLAMABAD: French Ambassador to Pakistan Philippe Thieband said Wednesday France was backing Pakistan in its efforts to overcome energy crisis and was investing to save 1000 MW for the country.

Talking to media persons after inaugurating a roadshow titled, 'World of Energy Efficiency for a better Pakistan," here by Schneider Electric, a company which offers solutions for energy management, the ambassador said France was collaborating with other partners including Asian Development Bank etc on different components of energy-related projects and one of these schemes which cost \$600 million would help Pakistan save 1000 WM.

Replying to a question, he said France had international commitments and would abide by them with regard to the Pakistan-Iran gas pipeline project. The ambassador said Pakistan was a sovereign state and took decisions on their own for meeting its energy needs.

As far as French government was concerned, he added, it would go by the international commitments, adding Pakistan had not requested for cooperation with regard to the Pak-Iran gas pipeline project.

He said France was focussing on small projects including "Munda Dam" and other hydropower projects to efficiently ease energy crisis in Pakistan.

Earlier inaugurating the show, he lauded the management of Schneider Electric for bringing their whole product profile under one roof.

He said that such roadshows will definitely leave an impact on energy efficient measures in future.

He said the roadshow was being held under the umbrella campaign Experience Efficiency to showcase the complete energy solution portfolio of Schneider Electric

# France to help Pakistan ease energy crisis: Ambassador

Business Recorder, October 2, 2013







under one roof.

He said the event would act as a platform to educate the national stakeholders about energy solutions and seek to address energy challenges by offering solutions that add value to one's business in the long run while aimed at all relevant audience of Schneider Electric - end users, government entities and the partners, the event will also touch upon key innovative and industry leading breakthroughs Schneider Electric have achieved globally including Ecostruxure, Struxureware and Smartstruxure.

The event is being leveraged as a platform to showcase Schneider Electric's portfolio of integrated solutions that facilitate intelligent energy management for its customers.

Benoit Dubarle, Country President - UAE, Oman & Pakistan, Schneider Electric Gulf said "Our roadshow offers a unique platform to identify new opportunities and a chance to meet with influential thought leaders and decision makers in the sectors we focus on - energy, IT, finance, government, hotels, healthcare and manufacturing.

The event highlights the growing role of Pakistan in the Schneider Electric world and our effort to bring the best technologies and expertise in the energy management space to our customers in Pakistan. The event aims to deliver high quality networking and business development opportunities. It is also be the right occasion for the attendees to meet with experts and specialists from Schneider Electric."

Elaborating further, Mohkam Sheikh, Vice President, Power Business Unit, Schneider Electric said that" One of the major focus of the event is our Ecostruxure booth, an integrated solution from Schneider Electric which can reduce the energy consumption by 30 percent of a particular building or manufacturing facility.

At the roadshow, Schneider Electric is exhibiting its industry-first solutions in the Energy Management space.







#### **HUMANITARIAN INTERVENTIONS**

Report Launch of
"Rethinking Pakistan's
Energy Equation: IranPakistan Gas Pipeline"

www.sdpi.org

October 23, 2013

SDPI launched the report "Rethinking Pakistan's Energy Equation: Iran – Pakistan Gas Pipeline",

Chair Person / Moderator:

Engr. Shams-ul-Mulk, Former Chairman WAPDA/Former Chief Minister KPK Speaker(s):

- •Amb. Shafqat Kakakhel, Chair Board of Governors, SDPI
- •Dr. Abid Suleri, Executive Director, SDPI
- •Engr. Arshad H. Abbasi, Energy Advisor, SDPI

This report seeks to bring the Iran-Pakistan Pipeline in the spotlight, and aims to create a dialogue for reevaluating Pakistan's Energy Equation. It analyzes Pakistan's natural gas sector, performance of gas-fired thermal power plants and the Iran-Pakistan pipeline project, and gives specific recommendations based on the report's salient findings. The report is an independent project of SDPI's energy team, in light of existing data. Some of the main points discussed in the report include

- •Iran-Pakistan pipeline & the Gas Sales & Purchase Agreement (GSPA) Pricing
- •Iran and the Global Gas Trade and Sanctions
- •Gas pricing under the IP project and potential impact of IP on Power tariff
- •Energy Security and Developing Sustainable Energy Solutions for Pakistan







### **ENERGY & POWER REGULATORY FRAMEWORKS NEWS**

### **Karachi Electric Supply Company**

KESC to cut power supply to Sind Police if dues of Rs. 1.2 Billion not paid within 7 days

**KESC** 

October 24, 2013

KESC complying with NTDC agreement minister baseless charge refuted

KESC

October 23, 2013

SSGC Intensifies Drive to Recover Outstanding Dues

www.ssgc.com.pk

October, 4, 2013

**KARACHI** - Karachi Electric Supply Company has issued final disconnection notice to Sind Police after the Department failed to pay accumulated electricity charges of Rs 1.2 billion against various connections despite repeated communications and reminders.

In the final disconnection notice, KESC urged the Police Department to pay the dues within seven working days. Otherwise, under NEPRA consumer service manual and Electricity Act of 1910, not only the electricity connections would be cut without any further reference or intimation, but the sanctioned load of these connections would also stand canceled.

Earlier, KESC had sent a final payment notice to Police Department for imbursement of the overdue amount within 15 working days. However, this period lapsed without the Department discharging its liabilities.

In a letter to Inspector General Sind Police on Oct 23, KESC expressed hope that he would realize the gravity of the situation and would take urgent steps for immediate settlement of the entire outstanding amount of Rs 1.2 billion as at September 2013.

**KARACHI** - Karachi Electric Supply Company has vehemently refuted the baseless charges by Minister of State for Water and Power, Mr Abid Sher Ali. KESC said that it had been complying with the Power Purchase Agreement with NTDC, and had not been causing any loss to WAPDA as incorrectly claimed by the Minister.

KESC demanded of the government to take notice of the Minister's misstatement which could hamper the future privatization process of power distribution companies in the country. The Minister's repeated allegations against KESC, the only private sector integrated power company majority owned by foreign investors which has invested over USD 1 billion and has shown significant improvement in its performance.

KESC stated that it had recently published comprehensive reply to all the allegations but the State Minister seemed to be unaware of this development. KESC said that the Minister's criticism could work against the interests of the government which planned to privatize the state-run power companies in the near future.

KESC said that any unilateral action to disconnect NTDC power supply to Karachi was not permissible under the bilateral Power Purchase Agreement signed between NTDC and KESC in 2010, for a period of 5 years. KESC had strictly been receiving 650 MWs as per terms and conditions of the Agreement. Therefore, any such charges of violating the agreement were inaccurate and against records.

KESC said that the irresponsible remarks from the Minister that the power utility had been "choking the whole country" were nothing but to secure media attention. He has no right to blame KESC for WAPDA operating diesel-run power plants and it doesn't make sense to make such analogies between one company and the national grid. KESC also contradicted the Minister's claim of not operating its thermal generation plants and pointed out that these plants had been operating as per requirements and availability of fuel

KESC said that all these allegations were not maintainable under law or facts. Binding stay orders had also been passed by the Honorable Sind High Court in which NTDC, KESC, Federation of Pakistan and NEPRA were all co-respondents and co-defendants.

KESC reiterated its invitation to the representatives of the Ministry of Water and Power or the NTDC to visit its power supply network and resolve any confusion with regard to the readings. KESC said that it is fully compliant with the provisions of Power Purchase Agreement and in fact, KESC's monthly billing from NTDC in July 2013 was of 615 MW, August 2013 was of 603 MW and 632 MWs in September 2013.

Sui Southern Gas Company has launched an aggressive campaign to accelerate the pace of recovery of dues from defaulters in its franchise areas of Sindh and Balochistan.

According to the sources in SSGC this has involved a vigorous advertising campaign and follow-ups with domestic / bulk and government customers through telephonic contacts and personal visits.

The Company's Recovery Department has also undertaken the task of public persuasion in areas that earlier remained unattended. In this regard, recovery camps have been established in Bhit, Manora, Baba and Shams Pir islands located near Karachi, where due to location







KESC denies taking more than 650MW from NTDC; billing records available for reference

KESC

October 3, 2013

problems customers who were not able to pay their bills on time were given a chance to settle their dues through soft installments.

During the financial year 2012-13, the Company recovered 42% out of its total outstanding from the defaulting customers in its franchise areas. The recent dues recovery initiatives by SSGC have raised public consciousness in making timely bill payments which should see improved results in future. SSGC remains confident that its customers will continue to cooperate with the utility in its recovery drives which, in turn, will ensure them uninterrupted supply of gas.

**KARACHI** - The Karachi Electric Supply Company has strongly denied the accusations and claims made by the minister of state for water and power, Mr Abid Sher Ali. The honorable minister claimed that KESC has been using more than 650 MW from the NTDC which is against the agreement.

The honorable minister on his visit to the National Power Control Centre said, that KESC is violating its agreement and purchasing more than 650MW from the national grid, against an agreement of 650MW.

In its press statement KESC clarified, that all the data is on record, and the power utility has not taken more than 650MW from the national grid in any month. The press statement denied the accusations made by Mr Abid Sher Ali and said that it seems that the honorable minister has not been briefed properly. KESC has never violated any agreement and the on-record data speaks for itself. The electricity that is being purchased from the NTDC is on record and if the KESC has purchased more than 650MW from the national grid, then the bills should be present accordingly. As per the billing details of last 3 months, KESC had purchased 618MW in July, 608 MW in August and 636 MW in September of this year, which is nowhere near the claims made by the honorable minister.

KESC has been paying all its bills to NTDC for the purchase of this 650 MW under the mechanism agreed in the Power purchase Agreement. It is pertinent to mention that this 650 MW is only 4-5% of total generation capacity of National Grid. Since September 2008, KESC has purchased Rs 223 billion worth of electricity from the NTDC, and against this purchase has paid Rs 226 billion.

The statement also said that KESC is a Public Listed Company and its audit is regularly conducted by one of the world renowned audit firms.





#### BRIEF ON ISLAMABAD CAPITAL TERRITORY ENERGY PROFILE

Islamabad Capital Territory covers a total of 906 sq. Kilometers and is located in the Potohar Plateau. This territory houses the capital of Pakistan, which is the first ever planned city of the country. The capital territory is composed of urban and rural areas with Islamabad city as the main urban population center along with 30 towns and more than 132 Mouzas spread across 12 union councils.

As per figures available from Bureau of Statistics Pakistan, Islamabad District has over 130,000 house hold units. Among these 91% units have electricity, 57.28% have access to piped water, and 56% have gas connections for coking.

The energy requirements of the Capital territory is mainly met through the following resources

- Electricity
- Natural Gas (also known as Sui Gas) and Compressed Natural Gas
- Liquefied Petroleum Gas
- Petroleum Products (Petrol, Diesel, and Kerosene Oil)

Islamabad Electric Supply Company (IESCO) is the electricity distribution company responsible for supply of power to the capital territory. Besides Islamabad, IESCO also supplies power to Rawalpindi, Attock, Chakwal and Jehlum districts of Punjab Province. There are 298,718 electricity customers, which are served through a circle office head by a Superintending Engineer, four divisional offices, and 15 sub-divisional offices.

Islamabad city is one of the rarest cities which has significant and well spread underground electricity distribution network. Islamabad District distribution network is comprised of 3,920 Km of HT (11KV) and 3,709 km of LT lines (220/400V) and more than 7,600 distribution transformers with capacity totaling to 1,000 MVA. To cater the electricity demand there are 16 grid stations in operation with a recorded peak demand of approximately 700 MW. Construction and commissioning of eight (8) additional 132 KV grid stations is planned between 2014 till 2020 with a 200 MW load forecast in different areas across the capital territory.

Natural Gas is the prime source used for cooking in the district, while LPG, firewood and coal are other resources that are used in households which are either not yet connected to Natural gas distribution network or can not afford this fuel. Sui Northern Gas Pipeline limited supplies natural gas to around 103,059 customers in which domestic category comprises 87%, commercial 1.5%, bulk 11.5%, and 0.07% as industrial.

The capital territory has close to 90 Petrol and Diesel filling stations with PSO as one of the major supplier followed by Shell and Chevron. There are 109 CNG stations, where 60% of these are owned by individuals while rest of the 40% operated by major agencies including PSO, Shell, Chevron, Total etc.

In Islamabad there are 20 companies/ agencies registered as LPG marketing and distribution companies.





(56.00%) With Gas 72,118

Voters 604,802 325,795

82%

Total Housing Units=128,753

Pakka 113,263

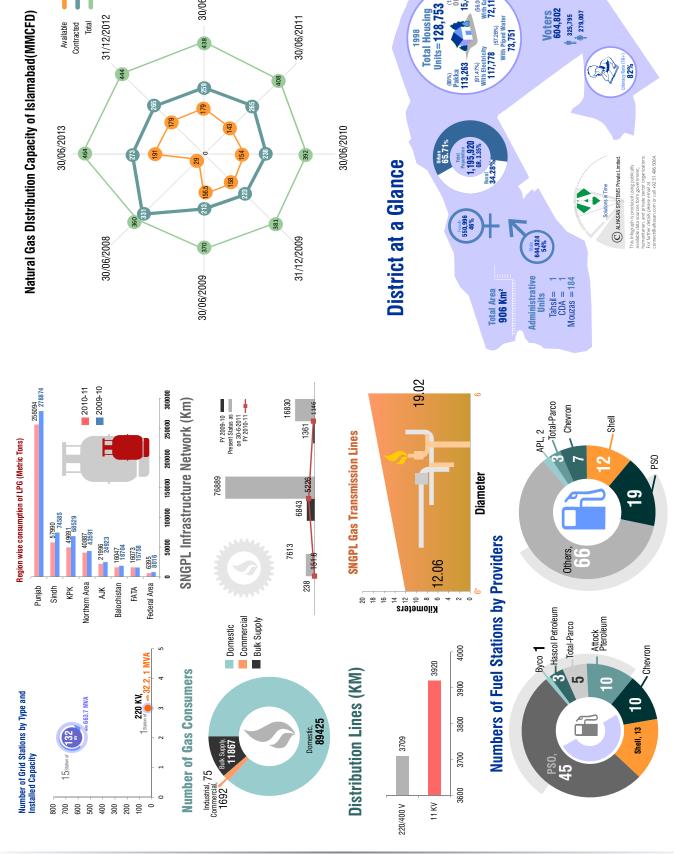


31/12/2012 Total

Available Contracted

30/06/2012

30/06/2011

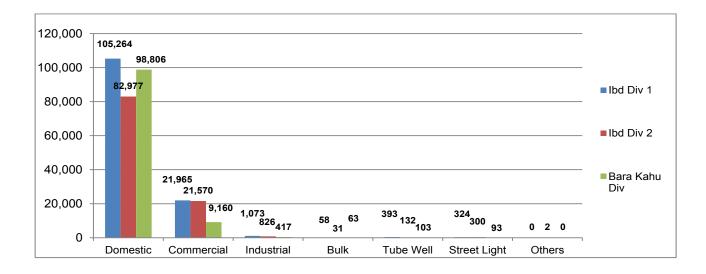




### **TOTAL NO. OF IESCO CONSUMERS IN ISLAMABAD**

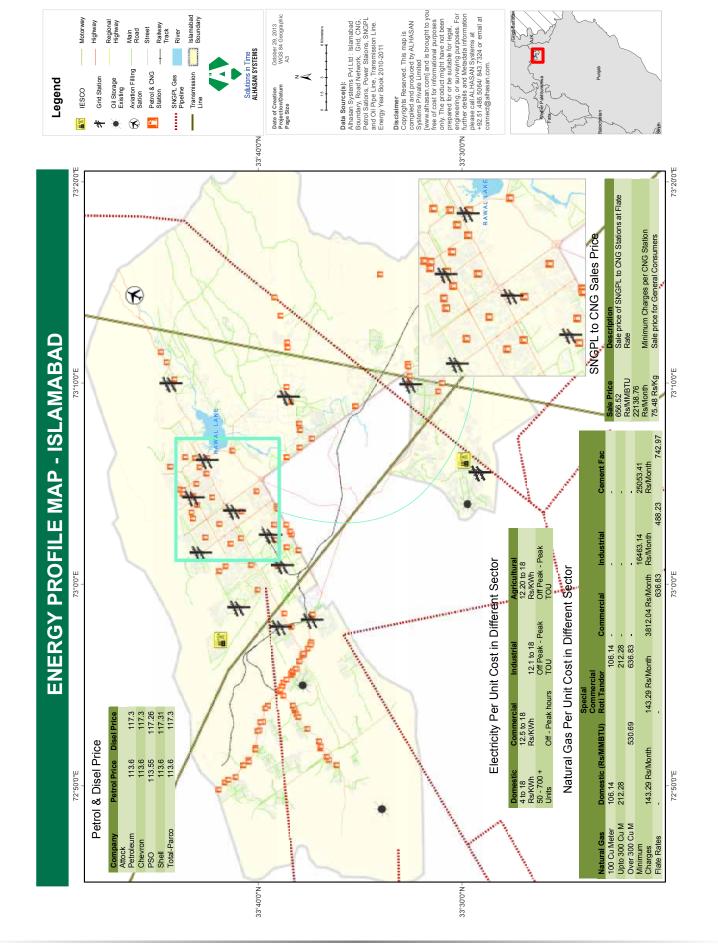
	Domestic	Commercial	Industrial	Bulk	Tube Well	Street Light	Others	Total
Ibd Div 1	105,264	21,965	1,073	58	393	324	0	129,077
Ibd Div 2	82,977	21,570	826	31	132	300	2	105,838
Bara Kahu Div	98,806	9,160	417	63	103	93	0	108,642
Islamabad Circle	287,047	52,695	2,316	152	628	717	2	343,561

http://www.iesco.com.pk/index.php/organisation/iesco-consumers











#### **Power Cartel**

By Dr. Farukh Saleem

#### The News October 6, 2013

Capital suggestion - Increasing electricity tariff is not the solution to our power crisis - not at all. The PPP doubled the tariff and look what happened. The real solution lies in increasing the efficiency of independent power producers (IPPs). Our gas-fired IPPs consume up to 17,000 BTUs to produce a kWh. India produces a kWh with 6,000 BTUs. Our furnace oil guzzling IPPs are taking in almost twice as much oil to produce the same amount of electricity than their efficient competitors around the world.

The problem is with the IPPs; increasing the tariff has nothing to do with the real problem. We must answer three questions: why is the price of petrol going up?; why is the price of electricity going up? And why is the price of food going up?

Q1: Why is the price of petrol going up? A: We are dependent on the international price of oil. On June 5, the day that Mian Nawaz Sharif took the prime ministerial oath, the price of oil in the international market stood at \$103 per barrel. By September 6, the international price peaked out at \$117 per barrel and has since been falling. In effect, the PML-N government has no control over the price of oil.

Q2: Why is the price of electricity going up? A: The PML-N's power policy has been completely hijacked by IPPs. It is true that the government is losing anywhere from Rs300 billion to Rs500 billion a year. The power distribution infrastructure is old and needs a few billion dollars for an upgrade. Yes, there is theft of electricity and technical line losses are very high.

Now the two ground realities. One, the government does not have the billions required to upgrade. Two, given the limited capacity of the state, bringing down theft is going to be a

#### Our energy crisis is manageable

By Fawad Farooq Ashraf

Pakistan Observer, October 16, 2013

Pakistan is facing some of the most serious socio-economic and national security challenges since its birth. Energy crisis is the biggest of all. It is multi-dimensional; both from inside and from outside. Inside, it is messed up with mismanagement, inaction and loyalty with hidden hands and the outside interference aims at giving Pakistan final blow.

The problem starts from mismanagement of water. Our rivers are getting dried up because India has on its side built more than 25 big and small dams. We have not built dams to store the already available water in rivers. Kalabagh Dam is the biggest example which has been made controversial through self-created misperceptions. The successive governments are playing in the hands of the agents of the anti-Pakistan forces and hence we have failed to build reservoirs. It is sheer wastage of water resource which flows down in Arian Sea after causing havocs of floods in the country. We have one of the largest coal deposits in the world in Tharparkar Desert, but world powers are not letting the stooge governments to start work on this project. Imagine, how deep is the root of anti-Pakistan conspiracy. We have gas reserves which are fast depleting because of imprudent and undisciplined use. Our efforts to make agreements with neighbouring countries to

Herculean task (the higher the tariff the more the incentive to steal). For the record, there are 29 IPPs totalling about 8,657 MW. For the record, IPPs are around 50 percent of the country's present installed generation capacity. Increasing IPP efficiency will bring down the cost of production and fill the multi-billion rupee loss.

Now imagine; there hasn't been an energy audit of IPPs in the past eight years. With Nepra either as an accomplice or a silent spectator, IPPs are gulping down a lot more fuel than the amount of electricity they produce. With Nepra either as an accomplice or a silent spectator, IPPs are extracting kickbacks from Oil Marketing Companies (OMCs). With Nepra either as an accomplice or a silent spectator, IPPs are raking in profits of up to 40 percent a year. This is elite capture. This is a case of the PML-N having been kidnapped by the IPPs demanding ransom from 180 million.

Q3: Why is the price of food going up? A: The fundamental driver behind food inflation in Pakistan is the excessive printing of notes by the PML-N government. Imagine; in the first 45 days the PML-N printed a colossal Rs594 billion, Rs13 billion per day, Rs550 million per hour or Rs9 million per minute. Too much money chasing too few goods.

Welcome to the 'power cartel'. We already have a sugar cartel, a banking cartel and a cement cartel. Our czars are now sharpening their blades to deliver a brand-new cartel – the power cartel. O 180 million sheep, blades don't cut other blades, these blades are being sharpened for no one but you.

import gas have always ended in smoke, under a well planned anti-Pakistan strategy. Similar is the case with power generation portfolios. The famous IPP projects, and neglect of the cheaper hydel power generation options, is a case of criminal maneuvering, rather a case high treason against Pakistan; but who bothers?

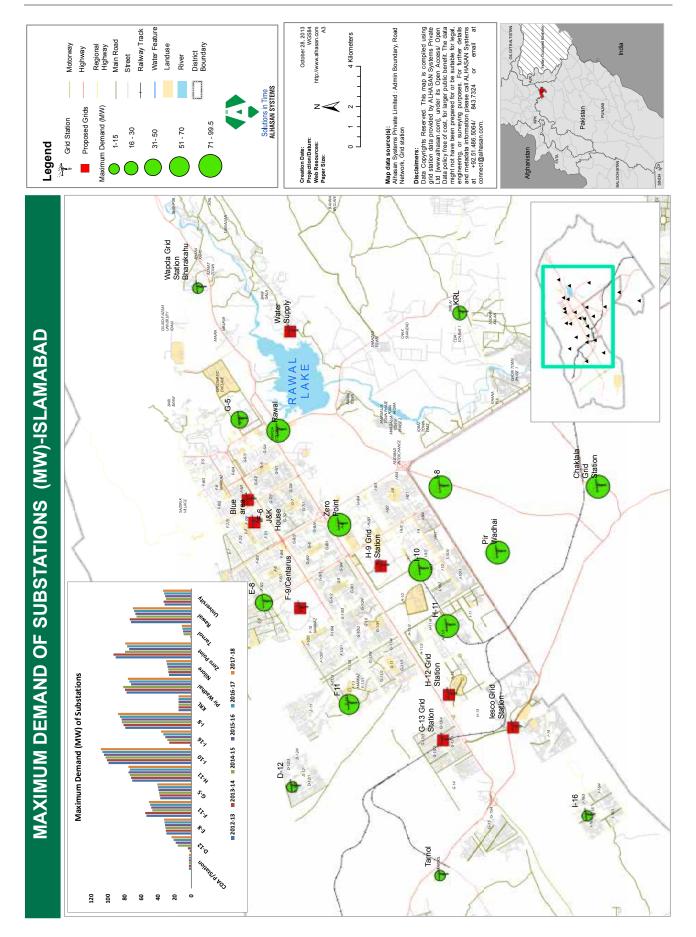
Everyone is the victims of the shortage of energy. The nation is experiencing worst kind of load shedding. Causes of current energy crisis are enumerated as (a) aging of the equipment; (b) lack of high standard maintenance; (c) no replacement with latest generating system; (d) wastage of energy with lesser conservation steps; (e) high cost of fuel. IPPs are costing high. Corruption is rampant in Wapda & KESC. No serious work is done to explore the coal; No progress in renewable energy generation, which can be met from hydro and wind power sector; Inaction on part of government in investment, installing generating units, importing hi-tech equipment.

The oil and gas reserves will be depleted in the second half of this current century. There are 929bn tons coal reserves available in the world whose 40% is used to produce the electricity. The third biggest coal reserve of 185bn ton exists in Pakistan which is equivalent to 400bn barrels of oil, which are equivalent to Saudi Arabia and Iran's combined oil reserves. As per research, \$50 per barrel price gives the value of our coal reserve as high as \$30trillion which goes to 187 times high as compared to current GDP of Pakistan. Our natural gas reserves are finishing rapidly so it is necessary that electricity should be produced by alternate means.











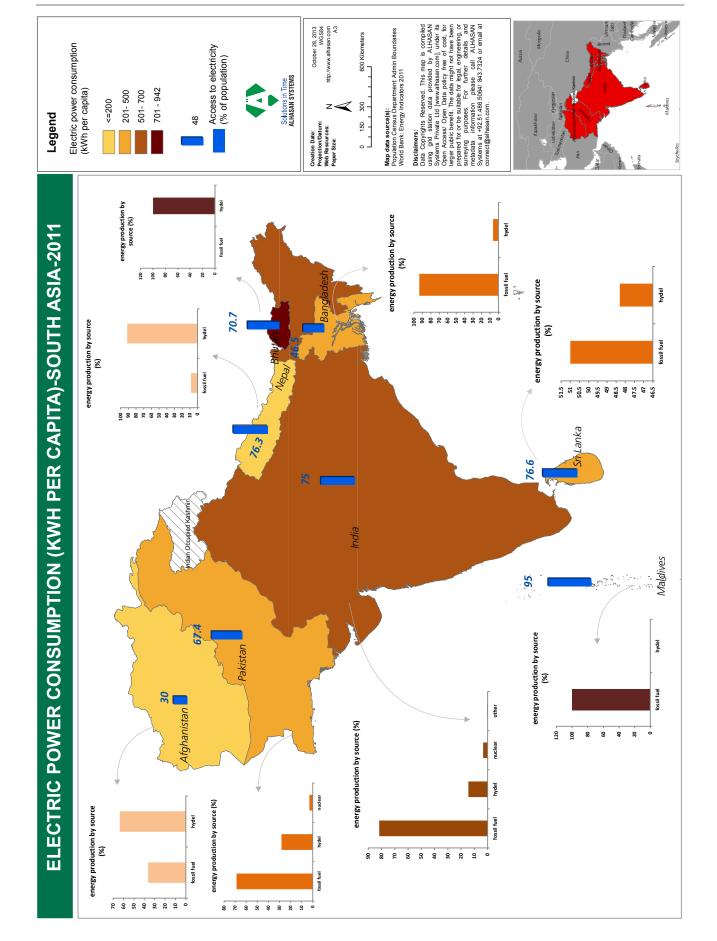
### تفصيلات

سرخيال

سینٹ: بھارت کالا باغ ڈیم کی مخالفت پر سالانہ 12 ارب روپ خرچ کر رہاہے: جعفر اقبال 'پیپلز پارٹی' اے این پی ارکان کا ہنگامہ روزنامہ نوائے وقت 30 اکتوبر 2013

**اسلام آباد (و قائع ڈگار + ایجنسال)** سینٹ میں کالا باغ ذیم اور ملاز متوں میں صوبائی کوٹے کے معاملے پر ابوزیشن جماعتیں ایک دوسرے کے سامنے آئیکن، حکمران جماعت مسلم لیگ(ن)نے ایوان کو پیشکش کی ارکان کالاباغ نہیں تو کسی اور ڈیم کی تغمیر کے بارے میں تجاویز دیں، حکمر ان جماعت نے مزید تقین دہائی کرائی حکومت متنازعہ قومی اہمیت کے معاملات پر کوئی بھی فیصلہ اتفاق رائے کے بغیر نہیں کرے گی۔مسلم لیگ(ن) کے سینیٹر چود ھری جعفر اقبال نے نقطہ اعتراض پر کہا بھارت صرف کالا ہاغ ڈیم کی مخالفت پر سالانہ بارہ ارب رویے خرچ کر تا ہے اگر ہم نے کوئی اور ڈیم تغمیر نہ کیا تو آئندہ دس برسوں میں پاکستان کوخشک سالی کاسامنا ہو سکتا ہے ان کے اس بیان پر پیپلز بار ٹی اور عوامی نیشنل پار ٹی کے سینیٹر زنے شور وغوغا شر وع کر دیا، (ق) کیگ کے سینیٹر کامل علی آغا نے کہاکالا باغ ڈیم کی مخالفت ہی کیوں اس ڈیم پر اربوں روپے خرچ ہو چکے ہیں۔ پیپلز بار ٹی کے سینیٹر مولا بخش جانڈیو اور عوامی نیشنل یار ٹی کے سینیٹر عبدالنبی بنگش کا کہنا تھاکالا باغ ڈیم کیخلاف تین صوبائی اسمبلیاں متفقہ قرار دادیں یاس کر چکی ہیں اور ایسے متنازعہ مسئلے کو چھٹر کر حکومت خواہ مخواہ محول خراب نہ کرے۔ پیپلز بارٹی کے سینیٹر مختار دھامڑ اکا کہنا تھامسلم لیگ(ن) کے سینیٹر واضح کریں بھارت نے کس کو کالا ہاغ ڈیم کی مخالفت کیلیے فنڈز فراہم کئے۔اسی طرح ملاز متوں میں صوبائی کوٹے کے معاملے پر بھی حزب اختلاف کی جماعتیں منقسم نظر آئمں۔ بلوچیتان سے سینیٹر کلثوم بروین نے کہا حکومت ملاز متوں میں صوبائی کویہ کی باسداری نہیں کرسکتی تووہ بلوچستان کو پاکستان سے الگ کر دے اس معاملے پر ایم کیوایم کے سینیٹر بابر غوری نے ان کی مخالفت کی اور کہا کوٹہ سسٹم د نیا بھر میں ختم ہو چکاہے، ملاز متیں صرف میرٹ کی بنیادیر ہونی جاہئیں۔اس مؤقف کی مخالفت کرتے ہوئے بلوچیتان سے سینیٹر میر حاصل خان بزنجو نے کہا کو ٹہ سٹم چھوٹے صوبوں کیلئے زندگی اور موت کامسکدہے۔ کو ٹہ سٹم کورائج کیاجانا جائے۔اس معاملے پرپیلیز پارٹی کے سینیٹر رضار بانی نے کہا آئین میں کوٹہ سٹم کو حاصل تحفظ 13 اگت 2013ء کو ختم ہو گیاتھااور اس کے بعد سے حکومت ملاز متوں میں بھر تیاں کو یہ سسٹم کے تحت کر رہی ہے تو یہ غیر آئینی ہے۔ ثناء نیوز / آئی این بی کے مطابق چیئر مین سینٹ نیئر حسین بخاری نے ابوان میں کالا باغ ڈیم کے معاملے پر ہنگامہ آرائی پر سیاسی جماعتوں کو ڈیم کے مسلے پر بحث کیلئے باضابطہ تحریک جمع کرانے کی ہدایت کر دی۔ دونوں بڑی جماعتوں کے در میان کالا باغ ڈیم کے معاملے پر حجٹر پ ہوئی۔ ہنگامہ آرائی کے نتیجہ میں کسی کی آواز سنائی نہیں دے رہی تھی۔ سینٹ میں اطلاعات تک رسائی کے قانونی حق سے متعلق ایکٹ 2013ء کے بارے میں قائمہ سمیٹی اطلاعات ونشریات کی ر پورٹ کی منظوری دے دی گئی۔ابوان کو بتایا گیایا کستان نے ایل اوسی پر مسلسل فائزنگ کے واقعات پر بھارت کو اپنے شدید تحفظات سے آگاہ کر دیاہے۔ نکتہ اعتراض پر پیپلز ہار ٹی کے سینیٹر اعاز دھام انے ایک ساس رہنما کی جانب سے کالا ہاغ ڈیم کی تعمیر کے حق میں بان دیے پر کڑی تنقید کی۔ فاضل سینیٹر نے کہاہم کسی صورت کالا باغ ڈیم کو نہیں بننے دیں گے۔ سینیٹر رضار مانی نے بھی فاضل سینیٹر کے نکتہ اعتراض کی حمایت کی اور کہاکالا باغ ڈیم کا منصوبہ ختم ہو چکا، یہ منصوبہ وفاق کیخلاف ہے جسے نہیں بننے دیں گے۔مسلم لیگ (ن) کے سینیٹر جعفر اقبال نے نکتہ اعتراض پر کہاوزیراعظم نواز شریف واضح کر چکے ہیں حکومت یہ منصوبہ نہیں بنائے گی متنازعہ معاملے کونہ اٹھاماجائے، جعفر اقبال نے یہ دعویٰ بھی کہا کہ بھارت کالا ماغ ڈیم کی مخالفت کیلئے سالانہ 12 ارب روپے خرچ کر رہاہے۔ حکمر ان جماعت کے سینیٹر کے متذ کرہ ریمار کس پرعوامی نیشنل پارٹی اور پی پی کے سینیٹر زنے ہنگامہ کھڑ اکر دیا۔ چیئر مین سینٹ سینیٹر ز کوخاموش رہنے کی ہدایت کرتے رہے۔انہوں نے جعفر اقبال کامائیک بند کر ادیااور نشستوں سے کھڑے سینیٹر زسے کہااس معاملے پر مکتہ اعتراض پر بحث نہیں کرنے دیں گے۔ کوئی اسے زیر بحث لاناچا ہتاہے تووہ باضابطہ طور پر تحریک لے کر آئے۔ این این آئی کے مطابق ار کان سینٹ نے کہاکالا باغ ذیم کی یا تیں ساسی مقاصد کے لئے کی حار ہی ہیں، سندھ کو گیس نہ دے کر آئین کے آر ٹیکل 158 کی خلاف ورزی کی جارہی ہے۔صوبے کے ساتھ زیاد تی بر داشت نہیں کریں گے ، انسانی حقوق کی خلاف ورزیاں بڑھ رہی ہیں' سینٹ کی انسانی حقوق سے متعلق تمیٹی ہمال کی جائے ، بلوچستان کے نوجو انوں کے لئے ملاز متوں میں کوٹہ بحال رکھا جانا جائے۔ نکتہ اعتراض پر سینیٹر نسرین جلیل نے کہاملک میں انسانی خلاف ورزیاں بڑھ رہی ہیں' بلوچیتان میں اس طرح کے واقعات زیادہ ہیں۔ کرا چی میں ایم کیوایم کے 8 کار کن لایعۃ ہیں۔ نکتہ عتراض پر سینیٹر کلثوم پروین نے کہابلوچستان سے تعلق رکھنے والے نوجو انوں کے لئے ملازمت کے کوٹے کے خاتمے کے کسی بھی اقدام کو قبول نہیں کریں گے۔رضار بانی نے نکتہ اعتراض پر کہاسندھ کو گیس نہ دے کر آئین کے آرٹیکل 158 کی خلاف ورزی کی جارہی ہے۔صوبے کے ساتھ زیادتی بر داشت نہیں کریں گے۔و قائع نگار کے مطابق وزارت خارجہ کی جانب سے ایوان کو تح پری طور پر بتایاوزارت نے اپنے اخراجات میں کمی کے لئے سفارت خانوں کے اخراجات میں







کمی پر غور شر وع کر دیا ہے۔وفاقی وزیر پیڑ ولم قدرتی گیس ومعد نیات شاہد خا قان عباسی نے بتایاوفاقی حکومت نے سوئی گیس کی نئی سکیموں کے لئے فنڈ زنہ جاری کرنے کا فیصلہ کر لیا۔ار کان یارلیمٹ اور صوبائی حکومت ایسے منصوبوں کے لئے اپنے فنڈ ز تفویض کر سکتی ہیں، وفاقی حکومت نے بی ایس ڈی بی میں ایس سکیموں کے لئے کوئی فنڈ زنہیں مختص کئے۔ حکومت پٹر ول پر 9رویے 43 بیبے، ڈیزل پر 4رویے 53 بیسے اور مٹی کے تیل پر 6رویے پٹر ولیم لیوی علاوہ 17 فیصد جی ایس ٹی وصول کر رہی ہے۔وزارت پٹر ولیم نے سفارش کلچر ختم کرتے ہوئے ترجح لگانے کاسلسلہ ختم کر دیاہے ارجٹ میٹرز کی تنصیب کے لئے 25 ہز ارروپے کی فیس کی منظوری دے دی گئی ہے،اوگراسے منظوری کے بعد اس پر عملدرآ مدشر وع ہو جائے گا۔انہوں نے بتایاوزیراعظم کے صوابدیدی فنڈ زسے گیس کی فرا ہمی نہیں کی حائے گی۔ چیئر مین سینٹ نے وزرا کی عدم موجو دگی پر بر ہمی کا ظہار کرتے ہوئے ہدایت کی وفاقی وزراایوان میں اپنی حاضری یقینی بنائیں۔ قائمہ سمیٹی برائے اطلاعات ونشریات کی خصوصی رپورٹ ایوان میں پیش کر دی گئے۔وفاقی وزیر اطلاعات ونشریات پرویزرشیدنے کہایہ بل کمیٹی میں اتفاق رائے سے منظور کیا گیا تھا، طریقہ کار کے مطابق اس پر آ گے بڑھا جائے۔ بعد ازاں الوان نے قائمہ کمیٹی کی خصوصی رپورٹ کوزیر غور لانے کی تحریک کی منظوری دے دی۔ان ایف سی الوارڈیر عملدرآ مد کی مانیٹرنگ ر پورٹ سینٹ میں پیش کر دی گئی۔ سینیٹر پر ویزر شید نے بتایا حکومت قائمہ سمیٹی سے متفقہ طور پر منظور شدہ اطلاعات تک رسائی کا بل 2013ء بطور سر کاری بل ابوان میں پیش کرے گی جس پر ابوان نے مذکورہ بل کے حوالے سے قائمہ سمیٹی برائے اطلاعات و نشریات کی خصوصی رپورٹ پر بحث کی منظوری دے دی، پیپلزیار ٹی کے پارلیمانی لیڈرر ضاربانی نے نکتہ اعتراض پر کہاعمران خان کالاباغ ڈیم کے لئے مہم چلاناچاہتے ہیں توسب سے پہلے خیبر پی کے اسمبلی سے کالا باغ ڈیم کے حق میں قرار داد منظور کرائیں۔ قائدایوان راجہ ظفر الحق نے کہاوزیر داخلہ چود ھری ثار طالبان سے مذاکرات اور امن وامان کی صور تحال پر ایوان کو ( آج )اعتاد میں لیں گے۔وقفہ سوالات ختم ہونے کے بعد سینیٹر کامل علی آغانے چیئر مین کی اجازت سے اطلاعات تک رسائی کے ترمیمی بل 2013ء کے حوالے سے قائمہ کمیٹی برائے اطلاعات ونشریات کی خصوصی رپورٹ اور اس پر بحث کی تحریک ایوان میں پیش کی۔ بعد ازاں چیئر مین نے سینٹ کا اجلاس آج صبح ساڑھے دس سے تک کے لئے ملتوی کر دیا۔

> شارٹ فال3200 مىگاداٹ سے بڑھے گیا، 10 سے 14 گھنٹے کی لوڈ شڈنگ

> > روزنامہ نوائے وقت 30اکتوبر 2013

غیر اعلان پہلوڈ شیڑنگ کے ساتھ دورانیہ 10 سے 14 گھٹے تک بہنچ گیا' گھریلوصنعتیں بری طرح متاثر ہونے لگیں۔ این ٹی ڈی سی حکام کے مطابق بجل کی مجموعی طلب12800 میگاواٹ ہے جبکہ اسکے مقابلے میں پیداوار9500میگاواٹ کی کم ترین سطح پر آگئی ہے۔ ذرائع کے مطابق لاہورسمیت مختلف شہری علاقوں میں 8 سے 10 جبکہ دیجی علاقوں میں یہ دورانیہ 12 سے 14 گھٹے تک بر قرار ہے۔ کئ شہر وں میں پانی کی بھی شدید قلت رہی۔جوہر آباد سے نامہ نگار کے مطابق لوڈ شیرُ نگ کا دورانیہ 14 سے 16 گھنٹے تک جا پہنچاہے جس پر لوگ سرایااحتجاج بن گئے۔ 5، 5 گھنٹے کی مسلسل لوڈ شیڑنگ سے زندگی کا پہیہ جام ہو کررہ گیا۔ پھلروان سے نامہ نگار کے مطابق غیر اعلانیہ لوڈ شیڈنگ موسم سر دہونے کے باوجود 14 گھنٹوں تک کی لوڈ شیڈنگ پر لو گوں نے احتجاج کیا ہے۔ گجرات سے نامہ نگار کے مطابق شہر میں 14 گھنٹے اور دیبہاتوں میں 18 گھنٹے لوڈ شیڈنگ سے عوام پریشان ہو گئے۔

لا ہور (نامہ نگاران + این این آئی) موسم کی صور تحال میں بہتری کے باوجود بجلی کا شارٹ فال بڑھ کر 3200 مرگا واٹ سے تحاوز کر گیا،

حب پہینگ اسٹیشن پر بجلی کا تعطل، 4 کروڑ گیلن يانى فراجم نه كياجاسكا

روزنامه حنگ30اکتوبر 2013

بجلى كى شدىدلو دْ شدْنگ

<u> وزنامه حنگ 2017 کتوبر 2013</u>

**کرا کی (اسٹاف ربورٹر)** حب پمینگ اسٹیشن کے المتاز فیڈر پر کیبل فالٹ کی وجہ سے پیر کی شام 7 بچے سے بجلی کی فراہمی 22 گھٹھے کے تغطل کے بعد منگل کی شام 5 بجے بحال ہوگئی جس کی وجہ ہے مجموعی طور پر شہریوں کو 4 کروڑ گیلن بانی فراہم نہیں کیا جاسکا، جزوی طور پر متاثرہ علاقوں میں اور نگی، بلدیہ ، سائٹ ، سر جانی ، پاک کالونی ، کیاڑی کے ملحقہ علاقے ، سائٹ انڈسٹریل ایریا، بی اے ایف، صدر گریکس ولیج اور جزائر شامل ہیں بجلی کی بحالی کے بعد حب پمینگ اسٹیشن سے معمول کے مطابق پانی کی فراہمی شر وع کر دی جائے

عرض ہے کہ بجلی کی لوڈ شیڈنگ میں متنقل اضافہ ہورہاہے۔اکثر صبح 8 بجے بجلی چلی جاتی ہے اور شام یا بنج بچے آتی ہے۔ناظم آباد نمبر 5 ے علاقے مرب دس گھٹے بجلی جاتی ہے۔ 11 بجے رابطہ کیاتو A یابوش نگر آغامار کیٹ، موبائل مارکیٹ عثانیہ مارکیٹ عثانیہ مسجد 5-معلوم ہوا کے علاقے میں بل جمع نہیں ہورہے جسکی وجہ سے لائٹ بند کر دی گی ہے آپ اپنے بل کی کا بی اپنے علاقے کے دفتر میں جمع کراد س اس پر عمل کر دیا گیالیکن بجلی پھر بھی نہیں آر ہی۔ نہیں معلوم کیوں سزادی حار ہی ہے ، یہ سزاان کے لئے ہے جوبل جمع کراتے ہیں جبکہ جولوگ جمع نہیں کراتے وہ اس وقت بھی بذریعہ کنڈہ مستفید ہورہے ہیں۔ حکومت سے اور محکمہ بجل کے حکام سے درخواست ہے بچلی کی فراہمی کے لئے موثرانظامات کئے جائیں۔





### not been prepared for or be suitable for SNGPL Gas Pipeline MMCFD=Million cubic feet per day urposes only. The product might have ALHASAN Systems +92.51.486.5064/ 843.7324 or email connect@alhasan.com. SNGPL: Gas Distribution Capacity Gas Capacity in MMCFD 2008, 2010, 2012 & 2013 901 - 1006 601 - 900 331 - 600 190 - 330 Solutions in Time ALHASAN SYSTEMS SNGPL Gas Pipe Date of Creation Projection/Datum Page Size Legend ou free of **REGION WISE GAS DISTRIBUTION SYSTEM CAPACITY - PUNJAB** Bhakkar D G khapiro Layyah Contracted 252 506 506 468 968 335 273 273 Contracted from other Regions Do Gas Supply & Demand of 189 Contracted & Available Rajanpur Total Demand in MMCFD 464 Islamabad Gas Capacity 2010 Gas supply Total Demand in MMCFD 657 432 Gas Capacity 2013 Distribution System Capacity As of 30.06.2013 As of 30.12.2012 Layyah D G khan Gas Capacity 2012 Gas Capacity 2008 D G khan Rajanpur



بھارت ہمارا پانی روک رہاہے، سندھ طاس معاہدہ مکی مفادمیں نہیں، حکومت نظر ثانی کرے، وزیر پانی و بجل

روزنامه جنگ 2016 کتوبر 2013

ستے ذرائع سے بجلی پیدا کرکے اربوں ڈالر زرمبادلہ بچاسکتے ہیں، قائم علی شاہ روزنامہ جنگ 2012 تور 2013

ٹیکٹائل انڈسٹری کو بیلی و گیس کی لوڈشیڈنگ سے مشٹی قرار دیاجائے

روزنامه جنگ 25ا کتوبر 2013

اسلام آباد (تما سمرہ چنگ / ایجنیاں) وفاقی وزیر پانی و بجلی خواجہ آصف نے کہا ہے کہ بھارت ہمارے دریائوں کا پانی روک رہا ہے جس

ہے پاکستان میں قحط کا خطرہ ہے، بھارت اور پاکستان میں پانی کی تقسیم کا سندھ طاس معاہدہ ملکی مفاد میں نہیں ' کو مت اس پر نظر خانی کا
فیصلہ کرنے، پانی ہمارے لئے زندگی اور موت کا مسئلہ ہے، پاکستان کو 15 سال میں ابھو بیاجیے قحط کا سامنا کر نا پڑ سکتا ہے 'ہمیں آبادی کو
کشر ول اور پانی ذخیرہ کر ناہو گا۔ جبکہ سیکر بٹری پانی و بجلی نے اعتراف کیا کہ پاکستان کشن گڑکا منصوبے پر عالمی خالئی عدالت میں تاخیر

سے گیا۔ علاوہ ازیں ایڈ شیشل ممشر انڈی وار کرنے بتا یا کہ بھارت پاکستان کے دریاؤں پر بجلی کے 33 منصوبے اور 7 ڈیم تعمیر کر رہا ہے۔

سے گیا۔ علاوہ ازیں ایڈ شیشل ممشر انڈی کو افر نے بتایا کہ بھارت پاکستان ایٹھو پیا جیسی صور تحال سے دوچار ہو سکتا ہے جس
ہم سے غلطیاں ہوئی ہیں 'بھارت ہمارے حصے کا پانی روک رہا ہے۔ 15 سال بعد پاکستان ایٹھو پیا جیسی صور تحال سے دوچار ہو سکتا ہے جس
سے بچو کسلے ہمیں آبادی کو کئر ول اور پانی کا ذخیرہ کر ناہو گا۔ ہمیں سندھ طاس معاہدے پر تحفظات ہیں'، حکومت اس پر نظر خانی اعتراف کیا کہ پاکستان کشن ڈیٹر ول کو گئی نے جبکہ ہمارے کیا تو نظر میان انڈی سے دریائے سیکر بڑی کیائی و بجلی نے والے آبی ذخار کا خیال انڈی س واٹر کمشنر شیر از میمن نے بعد ہمارے کو بڑی کیا تعمر اس بریائی ہمیں بھارت کے 9 راغیر خانونی منصوبوں پر اعتراض ہمیں ہمارت کے 19 منصوبوں پر اعتراض ہمیں ہمارت نے بیائی استعال کرنے سے بہاؤ میں گی آگئی ہمیں بھارت پاکستانی دریاؤں پر بجلی کے 35 منصوبوں وز ایسی بڑی ہمیں ہمارت نے بیائی استعال کرنے سے بہاؤ میں گی آگئی ہمیر بھارت پاکستانی دریاؤں پر بجلی کے 35 منصوبوں وزیسے بیائی سے دریائے بینائی کہنا تھا کہ بھارت نے کہنا ہمارت نے دریائے بختاب پر کامنے کو بائی بھارت کے دریائی بھارت کے دریائی کے بنائی کہنائی کہنا تھا کہ بھارت نے دریائے بھارت نے دریائے بیائی بیائی ہمیں گئر تعرات خوار کو بھارے گئی ہمیں گئر کہنائی کہنائی کہنائی کہنائی کے 15 بیائی کے 15 بے دریائی کے 15 بعارت نے دریائی بھارت نے دریائی کے 15 بیائی کے 15 بیائی کی 16 بھیل گئی گئی ہوئی گئی گئی ہوئی کرنائی کہنائی کہنائی کہنائی کہنائی کہنائی کہنائی کہنائی کہنائی کو دریائی کو بھارت کے بنائی کہنائی کہنائی کہنائی کہنائی کہنائی کہنائی کہ

**کرا جی(اسٹاف رپورٹر)**وزیراعلیٰ سندھ سید قائم علی شاہ نے کہا کہ صوبہ سندھ میں کو ئلے کے 175 بلین ٹن کے ذ خائر موجود ہیں اور اس سے نہ صرف ملک کی بچل کی ضروریات کو یورا کیا جاسکتا ہے بلکہ اضافی بجلی پیدا کر کے درآ مد بھی کی جاسکتی ہے۔انہوں نے یہ باتیں اور جائنیزیاور اینڈ مائنگ کمپنیز، بنکوں، (SUN BAI) جائنامشینری انجائیرنگ کو آیرین (سی ایم ای سی) کے چئیر مین س بائے چائیز اور پاکتانی ہالی اداروں کے ساتھ منعقدہ تقریب میں خطاب کرتے ہوئے کہی۔وزیراعلیٰ سندھ چین کے دورے پر ہیں وہ اپنے دورے کے اگلے مرحلے میں جمعہ کو بیجنگ پہنچے۔ کرا جی سے جاری کر دہ اعلامیہ کے مطابق وزیر اعلیٰ سندھ نے اس موقع پر کہا کہ صوبہ شدھ میں انر جی کی ضروریات کو یورا کرنے کے لئے تھر کول میں سرمایہ کاری کے وسیع مواقعے موجود ہیں انہوں نے کہا کہ سندھ حکومت صوبہ میں ونڈیاور جنریشن اور کول ما ئننگ کے لئے انفر ااسٹر کچر اور سر مایہ کاروں کو سر مایہ کاری کے بہترین ماحول کی فراہمی کے لئے تمام ترسہولیات فراہم کر گی۔وزیراعلی سندھ نے کہا کہ تھرے کو ئلے کے ذخائر سے کئی دہائیوں تک ایک لا کھ مرگاواٹ بجلی پیدا کی جاسکتی ہے۔انہوں نے کہا کہ اس وقت ملک میں فیول اور دیگر مہنگے ذرائع سے بحلی پیدا کی جارہی ہے جبکہ ہم توانائی کے متبادل ستے ذرائع ہے بچلی پیدا کر کے اربوں ڈالرز کاغیر ملکی ذرمبادلہ کی بجت کرسکتے ہیں جو کہ اس وقت مہنگے ریفائنڈ فرنس آئل( آرایف او ) کی درآ مد کی مدمیں خرچ کئے جارہے ہیں۔ سید قائم علی شاہ نے واضح کیا کہ تھر کول کی فاسٹ ٹریک بنمادوں پر ترقی کویقینی بنانے کے لئے بین الا قوامی نیلامی کے طریقہ کار کو مد نظر رکھتے ہوئے سر کاری اور نجی شر اکت کا آغاز کیا گیاہے۔ انہوں نے سندھ حکومت کی جانب سے مطلوبہ انفر ااسٹر کچر کی فراہمی کی یقین دہانی کراتے ہوئے کہا کہ سرمایہ کارتھر کے علاقے کو ایک پر امن علاقہ پائیں گے۔ انہوں نے تھر کول مائننگ اور یاور پر وجیکٹس کی نیلامی کے طریقہ کارمیں نمایاں جائنیز کنٹریکٹر کی نثر کت پر اطمینان کا اظہار کیااور مالی اداروں کی جانب سے فناسنگ میں دلچیپی لینے کو بھی سر اہااور کہا کہ دونوں ممالک کے باہمی تعاون کی بدولت معشیت مزید فروغ پائے جو کہ این فی ٹی پاکستان II گی۔ قبل از بی وزیر اعلیٰ سندھ نے انجنئیرنگ پروکیومنٹ کنسٹر کشن (ای بی سی) کے این فی ٹی ونڈیاور پاکستان ہولڈنگ (یرائیویٹ) کمیٹیڈ آف سنگاپور کی سبیڈی ہے کے ساتھ 6. 249م گاواٹ کی مفاہمتی یاداشت پر دستخط کی تقریب میں شرکت کی۔این بی ٹی صوبہ سندھ میں ونڈ کوریڈور میں 650 میگاواٹ ونڈ فار مز کوتر قی دےرہے ہیں۔ جائنایاورانٹر نیشنل ہولڈ نگ کے ساتھ 6000 میگاواٹ کے یاور پلانٹس کے قیام کے لئے بھی مفاہمتی یاداشت پر دستخط کئے گئے۔اس کے علاوہ سندھ اینگر و کول ماکننگ کمپنی اور گلوبل مائنگ کمپنی (جی ایم سی)/سائینوسندھ ریسور سز (ایس ایس آر) کے ساتھ بھی ایم اوپویر دستخط ہوئے۔

فیمل آباد (اسے پی پی) آل پاکستان ٹیکٹا کل ایکسپورٹر زاہیوسی ایشن کے ترجمان نے مطالبہ کیا ہے کہ ٹیکٹا کل انڈسٹری کو بجلی و گیس کی لوڈشیڈ نگ سے مشتنگی قرار دیاجائے ورنہ اربوں روپے کے کرسمس اور نیوا پیڑ کے بر آمدی آرڈرزپورے نہیں ہو سکیس گے۔ انہوں نے کہا کہ پاکستانی ٹیکٹا کل صنعت کاروں کو پور بین ممالک اور بعض دیگر ہیر ونی ممالک سے کرسمس اور نیوا پیڑکے سلسلے میں درآمدی آرڈرز ملے ہیں جن کی تیاری کے مرحلہ میں بجلی و گیس کی سیلائی کابڑا عمل دخل ہے۔ انہوں نے کہا کہ طویل بجرانوں کے باوجو د





ٹیکٹائل ایکسپورٹرزبر آمدی آرڈرز تیار کرنے میں مصروف ہیں لیکن بجلی و گیس کی بندش سے انہیں اپنے آرڈرز پورے کرنے میں شدید و شواری کاسامنا ہے۔انہوں نے متعلقہ ارباب اختیار سے اپیل کی کہ وہ فوری طور پر صنعتی اداروں کو بجلی و گیس کی بندش سے مشتعیٰ قرار دیں۔

سکھر (پورورپورٹ) سکھر الکیٹر ک پاور کمپنی (سیپکو) کے چیف ایگزیکٹو منور نذیر عہاس کی ہدایت پر سکھر شہر کے مختلف علاقوں میں بندر روڈسب ڈویژن کی جانب ہے بجلی چوری اور ناد ہندگان کے خلاف کارروائی کی گئی، ایس ڈی او بندرروڈسب ڈویژن بدر ملک کی سربراہی میں سیپکو کی ٹیوں نے مختلف علاقوں میں 250 سے زائد غیر قانونی بچلی کے کنگشن، جس میں بجلی کے ناد ہندگان بھی شامل ہیں، کاٹ دیئے اور متعدد افراد پر جرمانہ عائد کرنے کیلئے بالاحکام ہے تحریری در خواست کر دی گئی ہے، سکھر شہر سمیت دیگر علاقوں میں بجلی کی چوری کورو کئے اور بقابیہ جات کی وصولی کیلئے سیپکو افسر ان کی جانب سے بھرپور آپریشن جاری ہے، چیف ایگزیکٹو سیپکو نے منام سب ڈویژن افسر ان کو واضح طور پر ہدایات دی ہیں کہ وہ بجلی کے بقابیہ جات کی سوفیصد وصولی کو تینی بنانے اور بجلی کی روک تھام کو روکئے کیلئے ہر ممکن اقد امات کرتے ہوئے تمام تر صلاحیتیں اور وسائل ہروئے کار لائیں، اس حوالے ہے کسی بھی قسم کی غفلت یا کو تابی ہر داشت نہیں کی جائے گی۔ واضح ران صارفین بجلی کو بلاجو از ڈیڈ کشن بل جاری نہ کریں، ایسا کرنے والے افسر ان اور اہلکاروں کے خلاف محکمہ جاتی کارروائی عمل میں لائی جائے گی۔ واضح رہے کہ چیف ایگزیکٹو کو ہدایت کے بعد بندرروڈسب ڈویژن کے خلاف علاقوں، جن میں جبگل چوروں اور ناد ہندگان کے خلاف بھرپور آپریشن جاری ہے، گذشت کریں، ایس کو کی کو کاروڈ، ہیر ان روڈ، ہیٹر روڈ میت دیگر علاقوں میں بجلی کے 250 ہے زائد کشن منقطع کے۔

اسلام آباد (خالد مصطفیٰ) نیپرائی جانب سے کیم اکتوبر سے بکلی کی قیمتوں میں 40 سے 172 فیصد اضافے کا اعلامیہ پہلے ہی جاری کر دیا گیا تھا تاہم اب نیپر ابدھ کے روز فیول ایڈ جسٹمنٹ میکینزم کے زمر سے میں بکلی کی فی یونٹ قیمت میں مزید 32 پیسے کا اضافہ کر دیا ہے۔ اضافے کا اطلاق 50 یونٹ قیمت میں مزید 32 پیسے کا اضافہ کر دیا ہے۔ اضافے کا اطلاق 50 یونٹ قیمت میں مزید 32 پینے کا اضافہ کر نے والے اور کے ای ایس می کے صار فین پر نہیں ہوگا۔ نیپراجس سے صار فین کے حقوق کے تحفظ کی توقع کی جاتی ہے اس نے سمبر میں 23 کر وڑ 4 لا کھ روپے کے ٹر انسمیشن نقصانات کے حوالے سے پچھ نہیں کیا۔ لیکن ادارے کے قائم مقام چیئر مین خواجہ فیم جو کہ وزیر پائی و بکل کے وزیر خواجہ آصف کے قریبی رشتے دار ہیں انہوں نے سینٹر ل پاور پر چیز ایجبنی (سی پی پی اے) کے در خواست پر بدھ کے روز ساعت کرتے ہوئے موقف اختیار کیا کہ نیپرانے سمبر کے مہینے کے لیے ریفر نیفر نیونس فیول پر ائس 6.24 ورپ فی ایونٹ مقرر کی ہے لیکن ایندھن کی قیمت کی وجہ سے بحلی کی پیداوار کی قیمت کی وجہ سے بحلی کی پیداوار کی قیمت کی وجہ سے بحلی کی پیداوار کی اللے تعلیم کا کہنا ہے کہ سمبر کے مہینے کیلئے بحلی کی فی فیمت میں 32 بھیت میں 33 بھیت میں 34 بھیا ہے کہ سمبر کے مہینے کیلئے بحلی کی فی لیونٹ قیمت میں 33 بھیت میں 33 بھیت میں 34 بھیا ہے کہ سمبر کے مہینے کیلئے بحلی کی فی لیونٹ قیمت میں 34 بھیا ہے کہ سمبر کے مہینے کیلئے بحلی کی فی لیونٹ قیمت میں 34 بھیا ہے کہ انسان فی ناگر بر ہے۔

اسلام آباو (این این آئی، انیٹر گلگ ڈییک) چیف جسٹس افتار محمہ چو بدری نے کہا ہے کہ 2روپے یونٹ کی بجلی 6 روپے یونٹ میں خبیس بیچنے دیں گے۔ بجلی کی قیتوں میں اضافے سے متعلق 11 اکتوبر کے نوشگلیشن کی کوئی حیثیت نہیں۔ بادی النظر میں حکومت سبسٹری دیکر آئی پی پیز کی مد دکر رہی ہے۔ کمپنیاں اپنا خسارہ پورا کرنے کیلئے اوور ریڈنگ کرتی ہیں۔ صوابدیدی طور پر بجلی کی قیتوں کا تعین نہیں کیا جاسکتا۔ نیپر ابتائے قیمتیں کس طرح بڑھائی گئیں؟ دیکھیں گے قیتوں کا تعین کیلطر فہ طور پر تو نہیں کیا گیا، اس میں عوام کو بھی شامل کیا گیا ہے یا نہیں۔ عدالت نے نیپر اک اختیارات اور بجلی کی قیتوں سے متعلق مکمل ریکارڈ طلب کرتے ہوئے اٹارٹی جزل کو آئیدہ ساعت پر پیش ہونے کا حکم دیتے ہوئے کیس کی ساعت 6 ر نومبر تک ملتوی کر دیا۔ منگل کو چیف جسٹس افتخار محمہ چو بدری کی مربر اہمی میں اضافے سے متعلق کیس کی ساعت کی۔ چیئر میں این ٹی ڈی تی مربر اہمی میں سیر یم کورٹ کے درگئی بیٹنی نے اوڈ شیڈنگ اور بجلی کی قیتوں میں اضافے سے متعلق کیس کی ساعت کی۔ چیئر میں این ٹی ڈی کی تی نے عدالت کو بتایا کہ گر د شی قرضہ ایک بار پھر بھی ہورہا ہے، جسکی وجہ بجلی کے بلول کی عدم وصول ہے، نجی صارفین کے ذمہ والے میٹر متعارف کرانے پر غور ہورہا ہے۔ چیف جسٹس افتخار محمہ چوبدری نے کہا کہ وصولی پر توجہ نہیں دیتا تین ماہ بعد بجر ان پہلے والے میٹر متعارف کرانے پر غور ہورہا ہے۔ چیف جسٹس افتخار محمہ چوبدری نے کہا کہ وصولی پر توجہ نہیں دیتا تھیں بتائی جائے۔ چیف جسٹس نے کہا کہ عدارت اس بات کا جائزہ لے گل کہ بجلی کی قیتوں کا تعین کرتے وقت عوام کو شرکت کا موقع دیا گیایا نہیں، تعین حسلس نے کہا کہ عدالت اس بات کا جائزہ لے گل کہ بجلی کی قیتوں کا تعین کرکے کو فیلونی میٹر کت کا موقع دیا گیایا نہیں، تعین

سکھر: بیلی چوروں اور ناد ہند گان کیخلاف آپریش، 250 کنکشن منقطع

روزنامه جنگ 25ا کتوبر 2013

نی<mark>راکا بخل کی قیت میں مزید 32 پیسے کا اضافہ</mark> روزنامہ جنگ 2014 تور 2013

نیپراہتائے قیمتیں کس طرح بڑھائی گئیں؟2 روپے یونٹ کی بکل16روپے میں نہیں بیچے دیں گے، چیف جسٹس

روز نامه جنگ 23 اا کتوبر 2013





کہ حکومت کس قانون کے تحت نوشِقکیشن جاری کرتی ہے، نیپر احکومتی خطیر قیمتوں میں کیسے ردوبدل کرتی ہے۔ چیف جسٹس نے کہا کہ نیپر ابتاۓ کہ حکومت کے کہنے پر کس طرح قیمتوں کا تعین کیا گیا۔ جس پر چیئر مین نیپر انے بحلی کی قیمتوں کا نیانوشِقکیشن سپر یم کورٹ میں چیش کرتے ہوئے بتایا کہ حکومت میں چیش کرتے ہوئے بتایا کہ حکومت نیس چیش کے خط مت سبسڈی نہیں دیا جا ہتی گھا۔ چیف جسٹس نے کہا کہ حکومت سبسڈی نہیں دیا جا ہتی تونہ دے، بادی النظر میں سبسڈی دیکر آئی پی پیز کی مد دکی جارہی ہے۔ عدالت نے کیس کی مزید ساعت 6 سبسڈی نہیں دیا جا ہتی گؤی ہوئے کہا کہ خوم بیش نومبر تک ملتوی کرتے ہوئے نیپر اے اختیارات اور حکومتی مداخلت سے متعلق رپورٹ طلب کرلی۔ بعدازاں عدالت نے گیس کے مختلف صاد فین کی کیشگری اور بجلی کی قیمتوں سے متعلق نیپر اکا مکمل ریکارڈ طلب کرلیا ہے۔ آئندہ ساعت پر اٹارنی جزل کو بھی پیش ہونے کی ہدایت کی گئے ہے۔

اسلام آباد (نما سمرہ جنگ ) وزیراعظم نواز شریف نے فوری طور پر گذانی اور پورٹ قاسم میں 2 بجلی گھر لگانے کا کام شروع کرنے کی منظوری دیدی اور ہدایت کی ہے کہ منصوبوں پر جنگی بنیادوں پر کام کیاجائے ، کسی کو تاہی کو برداشت نہیں کیاجائے گا اور منصوبوں پر بیشر فت کا با قاعد گی ہے جائزہ لینے کیلئے پر اجیکٹ منجنٹ آفس بنایاجائے ۔ انہوں نے یہ منظوری پیر کو تو انائی ہے متعلق ایک اجلاس کی صدارت کے دوران دی، وزیر اعظم کو بریفنگ میں بتایا گیا کہ نیلم جہلم ہائیڈروپاور پر اجیکٹ اور نندی پور پر اجیکٹ پر کام شیڈول کے مطابق جادی ہو اور منصوبے آگے بڑھ رہے ہیں، ایشیائی ترقیاتی بینک کی مدد ہے جامشورو میں کو کلہ ہے بجلی پیدا کر نیوالے 4 بجلی گھر پر کام شروع کیا جادیا ہے وہ دوسال میں مکمل کر لیاجائے گئے وزیر اعظم کو بجلی کے لائن لا سز میں کی کیلئے کئے جانیوالے اقد امات ہے بھی آگاہ کیا گیا ہوں کے مطابق بھی ترقی کو دوسال میں مکمل کر لیاجائے گئے ٹر ٹر م (در میانی تدہ ) اقد امات ہے بھی آگاہ کیا گیا جس کے مطابق ہی دوسط ایشیا ہے بجلی کی درآمد کے (سی اے می اے ) پر اجبیٹ سے 1000 میگا واٹ 2017 تک تربیا کو بھی پر اجبیٹ سے بھی اور کیا دوسر کیا ہو جس کے بطاور قائدا عظم سولریا ور پر اجبیٹ ہے بھی اور کا کا می سولریا ور پر اجبیٹ ہے بھی اور کا کا می سولریا ور پر اجبیٹ ہے بیا ور قائد کا خوصول شامل ہے۔

اسلام آباد (این این آقی) ایشیائی تر قیاتی بینک نے کہا ہے کہ پاکستان میں وفاقی اور صوبائی حکومتیں بجلی کے بلوں اور واپڈ اکی سب سے بڑی ناد ہندہ ہیں۔ ایشیائی تر قیاتی بینک کی رپورٹ کے مطابق پاکستان میں بجلی کی پیداوار کا لاگت بہت زیادہ ہے اگر تمام بلز ادا ہو جائیں تب بھی پیداوار کا لاگت بہت زیادہ ہو گئی ہیں بجلی کی تب بھی پیداوار کا لاگت پور چیز نگ ایجننی، بجلی کی تب بھی پیداوار کا لاگت پور چیز نگ ایجننی، بجلی کی مسلم کی بینے والے مسلم کی مسلم کی مسلم کی بھی کے بات ہے جس سے ترقی کی رفتار متاثر ہور ہی کم کی بینے والے مسلم کی بینے جس سے ترقی کی رفتار متاثر ہور ہی ہے۔ رپورٹ میں کہا گیا کہ پاکستان کو بجلی کے شیعے کے پر آنے نظام کو تبدیل اور بہتر کرنے میں مشکلات کا سامنا ہے جس سے ترسیلی نقصانات کا مسئلہ حل نہیں ہوریار ہاہے۔

اسلام آباد (جنگ نیوز) وزارت پانی و بخلی نے گذانی پر پاکستان پاور کنٹر کیٹ میں پیپرا کی خلاف ورزی کئے جانے کی تر دید کی ہے۔
وزارت کی وضاحت میں کہا گیاہے کہ 12 را کتوبر کو شائع رپورٹ حقائق کے بر خلاف ہے اور صور تحال کی صحیح عکای نہیں کرتی۔
وزارت پانی و بخل نے ندیپاک کو واحد ذرایعہ کی بنیا د پر کنٹر کیٹ دینے میں پیپرا کے متعلقہ قواعد وضوابط پر عمل کیا جبکہ انصار عہائی نے اپنی نجہر پر قائم رہتے ہوئے موقف اختیار کیا کہ وزارت کی جانب سے تر دید، رپورٹ کی تصدیق کرتی ہے کہ پیپرابورڈ نے نیپپاک کے
لئے کنسلنٹن کی منظوری دی۔ وزارت کی جانب سے وضاحت کی گئی کہ پیپرا تواعد وضوابط کی مد دسے واحد ذرایعہ کی بنیا د پر کنٹر کیٹ
دینے کا مخصوص طریقہ کار موجود ہے۔ حکومت پاکستان کے رواز آف بزنس توی تغییر نوکے پروجیکش میں نیپپاک کے محیقیت پار ٹنر
لازی کر دوار کی اجازت دیتا ہے۔ پاکستان پاور پارک کے لئے کنسلنٹ فرم کی حیثیت سے نیپپاک کی خدمات حاصل کرنے کے حوالے
سے صور تحال تیزی سے کام نثر وع کرنے کی متقاضی ہے۔ پیپرا بورڈ نے نیپپاک کے حق میں متفقہ طور پر فیصلہ کیا۔ دریں اثناء انصار
عہائی نی نجر کی صداقت پر قائم رہتے ہوئے موقف اختیار کیا کہ وزارت کی جانب سے تردید خود رپورٹ کی تصدیق کرتی ہے کہ
عبر ابورڈ نے نیپپاک کی کنسلنٹن کی منظوری دی۔ تاہم وزارت پائی و بکل کے ترجمان نے الفاظ سے کھلتے ہوئے چالا کی سے اس حقیقت
سے گریز کیا کہ نیپپاک کی کنسلنٹن کی چیشش میں طاہر ہے، وہ یہ کہ بورڈ پی پی پی ایجا میں کی جانب سے نیپپاک کی خدمات
عاصل کرنے کے لئے پیپرا آرڈ پینٹس کے سیشن طاہر ہے، وہ یہ کہ بورڈ پی پی پی ایجا میل می کی جانب سے نیپپاک کی خدمات
عاصل کرنے کے لئے پیپرا آرڈ پینٹس کے سیشن طاہر ہے، وہ یہ کہ بورڈ پی پی پی ایجا میں کی جانب سے نیپپاک کی خدمات

پورٹ قاسم اور گذانی ٹیں 2ئے بھی گھر لگانے کی منظوری، جنگی بنیادوں پر کام کیاجائے، نواز شریف روزیاسہ جنگ 15 اکتوبر 2013

بیلی کی پیداداری لاگت زیاده ہے، وفاقی وصوبائی حکومتیں واپڈا کی بڑی ناد ہندہ ہیں، ایشیائی بینک روزنامہ جنگ 15 کتر 2013

گذانی کنٹریکٹ میں پیپرارولز کی خلاف ورزی نہیں کی گئی، وزارت پانی و بچلی، اپنی خبر پر قائم ہوں، انصار عباسی کاموقف روزنامہ جنگ 13 آئز بر 2013





پاکستان میں رسک فری تیل اور گیس کے ذخائر بھارت سے زیادہ ہیں، ڈپٹی گور نر اسٹیٹ بینک روزناسہ جنگ 30 کتوبر 2013

پاکستان کو تیل کی خریداری کیلئے 50 کروڑ ڈالر کی تجارتی سہولت

روز نامه جنگ 19اکتوبر 2013

میپڑ،2لا کھشھر یوں کوایک ہفتے سے پانی کی فراہمی ہند

روزنامه جنگ30اکتوبر 2013

پار کینٹ ڈائری: بھارت دریاوں پر دھڑاد ھڑ ڈیم بنانے میں مصروف

روزنامه جنگ 30اکتوبر 2013

کراچی (اسٹاف رپورٹر) ڈپٹی گور نراسٹیٹ بینک آف پاکستان قاضی عبد المقتدر نے کہا ہے کہ پاکستان میں مینوفینچر نگ سیکٹر فعال ہونے ہے ملکی درآمد ی بل میں کی رونماہوگی جس کے مثبت اثرات نمو دار ہوں گے، ملک میں موجود خام مال کو تاجر وصنعتکار استعال کرتے ہوئے ہے آفی درآمد اس اس اضافے کے اقد امات کریں تاکہ ملک کو فیتی زر مباد لہ حاصل ہوسکے بہ بات انہوں نے کورگی الہوس ایش آفٹریڈ ایڈ انڈ سٹری کی جانب ہے دیے گئے استقبالیہ کے موقع پر کہی۔ قاضی عبد المقتدر نے کہا کہ پاکستان میں رسک فری گئی ساور تیل کے ذخائر بھارت کے مقابلے میں زیادہ موجود ہیں جس ہے بھر پور استفادہ حاصل کیا جاسکتا ہے اور اپنے وسائل کو مد نظر کسے ہوئے اپنے مسائل کو حل کرنے کی کوشش کی جائے۔ اس موقع پر سیکریٹری انڈسٹریزعارف البی نے کہا کہ کورگی صنعتی علاقے میں ٹریفک کے نظام کو بہتر بنانے کے لئے ای بی ایم کازوے کو فوری طور پر بہتر بنایاجائے گا اور اس کے بعد جام صادق بل کی مر مت کرتے ہوئے ٹریفک کے نظام کو بہتر بنا جائے گا۔ کائی کے سرپرست اعلی ایس ایم منیر نے کہا کہ ملک میں موجود وسائل اور ذخائر کے استعال کرتے ہوئے قرضوں سے چھٹکارا ہوتے ہوئے کی ہوئے تی سیک میں موجود وسائل اور ذخائر کو استعال کرتے ہوئے کہا کہ ملکی معاشی سر گرمیوں کوزیادہ نے ذخائر میں اضافہ کیا جاسکتا ہے۔ انہوں نے کہا کہ ملکی معاشی سرگرمیوں کو زیادہ سے جاور مسائل ہے تحاشہ بیں اور روش بیا کہ ان کہ کی موام کی آمدنی کم نے اور مسائل ہے تحاشہ بیں اور روش بیا کہ تان کہ کہا کہ ملک کی عوام کی آمدنی کم ہوئی قدر اور روپے کی گرتی ہوئی ساتھ کو بہتر بنانے کیلئے اقد امات کرتے ہوئے ڈالر کی قیمت کو سورو ہے تک محدود کر دیاجا ہے۔ ہوئی قدر اور روپے کی گرتی ہوئی ساتھ کو بہتر بنانے کیلئے اقد امات کرتے ہوئے ڈالر کی قیمت کو سورو ہے تک محدود کر دیاجا ہے۔

لعدن (پاکستان نیوز) پاکستان کے وزیر خزانہ اسحاق ڈار نے گزشتہ روز آئی ایف می، سٹی بینک اور حبیب بینک سمیت دیگر مالیاتی اداروں

کے و فود سے ملا قات کی اور انھیں وزیر اعظم نواز شریف کی ذیر قیادت پاکستان میں خوشحالی لانے کے طریقہ کار اور ویژن سے آگاہ کیا

ملا قات کے دوران آئی ایف می اور دیگر مالیاتی اداروں کے و فود نے پاکستان کو تیل کی خرید اری کیلئے آئی ایف می کی زیر قیادت 50 کروڑ ڈالرکی خیارتی سہولت میں بندر ن آلفانه

کروڑ ڈالرکی خیارتی سہولت فراہم کرنے کیلئے ایک کنسور شیم قائم کرنے پر رضامند کی کا ظہرار کیا کہ آئی ایف می نے پہلی مرتبہ ایک نجی شجع کرکے اسے ایک بلین ڈالر تک کر دیاجائے گا۔ وزیر خزانہ نے آئی بات پر خوشی کا ظہرار کیا کہ آئی ایف می اور دیگر مالیاتی اداروں کی جانب کے صارف کو مالیاتی سہولت کی فراہمی میں شریک ہونے پر آماد گی ظاہر کی ہے۔ اس سے آئی ایف می اور دیگر مالیاتی اداروں کی جانب سے حکومت پاکستان کی موجودہ اقتصادی پالیسیوں پر اعتاد کا ظہرار ہو تا ہے۔ طویل بحث ومباحث کے بعد دونوں فریق یہ سہولت لا بمر کی شرح سے کم و بیش 4 فیصد زیادہ پر رضامند ہوئے ہیں۔ وزیر خزانہ نے و فود سے پاکستان کے سرکاری شعبے کے 1 13 اداروں کی شرح سے کم و بیش 4 فیصد زیادہ بیر رضامند ہوئے ہیں۔ وزیر خزانہ نے و فود سے پاکستان کے سرکاری شعبے کے 1 13 اداروں کی شیعبے کے سرمایہ کاروں کے ساتھ سٹر پٹیجبک شراکت کی راہ اختیار کی ہے تا کہ ان صنعتوں کو ہونے والے بھاری نقصان سے محفوظ راہا جاسے ، انھوں نے کہا کہ نجکاری کے اس پورے عمل کے دوران ملاز مین کے حقق کا پوری طرح تحفظ کیا جائے گا۔ اس موقع پر برطانیہ میں پاکستان کے ہائی کمشنر واجد مشس الحس میں موجود شے۔

ميہ (نامه نگار) ميہ شيس ميون پل کميٹي کی طرف ہے 12 لکھ شهر يوں کو ايک بفتے ہے پانی کی فرا ہمی بند شهر يوں کا احتجاجی جلوس، دھرنا،
واٹر سپلائی ميں لا کھوں روپے کے کرپشن کا انکشاف تفسيلات کے مطابق ميہ شيس ميون پل کميٹی کی طرف سے شہر ہے 12 لکھ شهر يوں کو
واٹر سپلائی کيلئے لا کھوں روپے فنڈ زميس کرپشن کا انکشاف ہوا ہے جبکہ ميون پل کميٹی کی طرف سے 12 لکھ شهر يوں کو ايک بفتے سے واٹر
سپلائی بند ہے جس کی وجہ سے شہر می سخت پر بشانی کا سامنا کر رہے ہیں اور پینے کا پانی خريد نے پر مجبور ہیں۔ واٹر سپلائی نه ہونے شہر کی 30 کا لونيوں ميں شهر يوں کو پانی فرا ہم نہيں ہو سکا ہے۔ 30 کا لونيوں کے رہنمائوں اعجاز چانڈيو، ابر اجہم چانڈيو اور دیگر نے واٹر سپلائی بند ہونے کے
چیئر مين ايڈ وو کيٹ علی انور، شاہد، جستم، جسم ، ايس يوپی کے رہنمائوں اعجاز چانڈيو، ابر اجہم چانڈيو اور دیگر نے واٹر سپلائی بند ہونے کے
خلاف جلوس نکال کر دھرنا دیا اور مطالبہ کیا یائی کی فرا ہمی کو یشینی بنایا جائے۔

اسلام آباد (محمر صالح ظافر، خصوصی تجوبید نگار) بھارت پاکتان کی طرف بہنے والے دریاوں پر دھڑا دھڑڈیم بناکر پانی کے ذخائر تغیر
کرنے میں مصروف ہے جبکہ پاکتانی حکمر ال ہاتھوں پر ہاتھ دھرے بیٹے کسی معجزے کا انتظار کررہے ہیں، پارلیمان کے ایوان بالامیں
پاکتان مسلم لیگن کے رہنماچو ہدری جعفر اقبال نے منگل کو جب اس کی نشاندہی کی تو بینیٹ کے ان ارکان نے جن کا تعلق سندھ اور خیبر پی کے سے ہے اور وابستگی بیپپز پارٹی اور اے این پی سے ہے ، اسے کالا باغ ڈیم بنانے کی کوشش کا احیاء قرار دیتے ہوئے ایوان سر پراٹھالیا۔ کالا باغ ڈیم کے خلاف فضااس قدر مسموم بنادی گئی ہے کہ کوئی رکن اس کانام لیتاہے تو بعض فاضل ارکان اسے کلمہ کفر قرار



دینے پر تل جاتے ہیں۔ بیرار کان اس پر بحث تو در کنار اس کانام بھی سننا پیند نہیں کرتے ، جیسے کسی نے انہیں لال رومال د کھادیا ہو۔ اس تناظر میں پنجاب سے تعلق رکھنے والے قومی اسمبلی کے سابق ڈیٹی اسپیکر چوہدری جعفر اقبال نے نکتہ اعتراض پر خیال آرائی کرتے ہوئے الیوان کو متنبہ کیا کہ بھارت یا کستان آنے والے یانی کو جمع کرکے اسے ہڑپ کرنے کے دریے ہے ، وہ ایک کے بعد دوسر اڈیم تعمیر کرنے میں مصروف ہے جبکہ ہمارے ہاں کالا باغ ڈیم کے خلاف مز احمت رکنے کانام نہیں لے رہی ہے ، ہمیں فوری طوریر آٹھ دس ڈیم تغییر کرلینا جائے جس سے ہماری مانی کی مستقبل کی ضروریات پوری ہو سکیں گی اور بجلی بھی مل سکے گی۔انہوں نے بڑے دھیمے اور شائستہ کیچے میں کہا کہ کالاباغ ڈیم پر بحث کرنے میں کیاحرج ہے ،اس پر غور کرنے میں مضا لقبہ نہیں ہوناجائے ،اگر یہ بنانالیند نہیں تو متبادل منصوبے سامنے لائے جائیں اور چھوٹے ڈیم بنانے پر توجہ مر کوز کی جائے۔ان کا خیال تھا کہ منصوبوں کے بارے میں یہ تاثر دینا کہ انہیں د فن کر دیا گیاہے ہم اس کانام نہیں سناچاہتے ، پارلیمانی نقاضوں سے ہم آ ہنگ نہیں ہے ، چوہدری جعفر نے یاد دلایا کہ یار لیمانی ایوانوں کامقصد ان پر بحث ومباحثہ کراناہو تا ہے جہاں منصوبے منظور بھی ہوتے ہیں اور مستر د بھی کر دیئے جاتے ہیں، محض یہ کہہ دینا کہ اس منصوبے کو تین صوبوں نے مستر د کر دیاہے، کافی نہیں، اس کے بارے میں بات کرنا جرم نہیں بنادینا چاہئے۔ پیپلز پارٹی کے پارلیمانی گروپ لیڈر میاں رضار بانی نے سینیٹ میں عمران خان کا پہلی مرتبہ نام لیکر ان کی سیاسی موجو دگی کااعتراف کر لیااور کہا کہ وہ بھی کالاباغ ڈیم کے بارے میں اشاروں کی زبان میں بات کرتے رہتے ہیں، انہیں چاہئے کہ وہ صوبہ خیبر لی کے میں صوبائی اسمبلی کی اس قرار دادیر رجوع کریں جوصوبے کے ایوان نے کالا باغ ڈیم کے خلاف منظور کرر کھی ہے ،اس صوبے میں عمران خان کی تحریک انصاف کی حکومت ہے۔میاں رضار مانی نے کہا کہ کالا باغ ڈیم مر دہ گھوڑاہے ،اس میں حان نہیں ڈالی حاسکتی، خیبر لی کے کی حکومت گڑھے مر دے اکھاڑنے کی بجائے بلدیاتی انتخابات کرانے کاوعدہ پوراکرے۔ پیپلیزیار ٹی کے سینیٹر عاجز د ھام انے کھل کر اعلان کیا کہ کالا باغ ڈیم کسی صورت نہیں بننے دیا جائے گا۔ سابق وفاقی وزیر اور لاڑ کانہ سے تعلق رکھنے والے سینیٹر مولا بخش جانڈیو نے یاد دلایا کہ کالایاغ ڈیم کے خلاف تین صوبوں نے قرار دادیں منظور کرر تھی ہیں،اس منصوبے کی مخالفت حاری رکھی جائے گی۔ پاکتان مسلم لیگ قاف کے سینیٹر کامل علی آغانے طالبان کے ساتھ مذاکرات کاسوال اٹھایااور دعویٰ کیا کہ حکومت طالبان سے مذاکرات کا ڈول ڈالنے میں ناکام ہو چکی ہے، عوام کو محض بے و توف بنایا جار ہاہے۔

> کراچی بھر میں پانی کی قلت کانوٹس، غیر قانونی ہائیڈر نٹس کو ختم کرنے کا تھم، پلوں کے نزدیک شجاوزات ختم کرنے کی ہدایت روزنامہ جنگ 2010نز بر 2013

کرا چی (اسٹاف رپورٹر) وزیر بلدیات اولیں مظفر نے کرا پی کی تمام شاہر اہوں پر بے بنگم سائن بورڈز کو فور کی ہٹا ہے تمام پلوں کے بیٹے اور اطراف واقع تجاوزات کے فوری خاتے اور برساتی نالوں کی فوری صفائی کے احکامات جاری کئے ہیں۔ انہوں نے پلوں کے بیٹے کی بیٹی کرا پی ہیں چینے کے پائی کی قلت کا نوٹس لیستے ہوئے ایم ڈی واٹر بورڈ کو ہدایت دی کہ کرا پی کے تمام علاقوں ہیں پائی کی فراہمی کو بیٹی نیات جوئے غیر قانو فی ہائیڈر نئس کے خلاف جاری آپریشن تیز کیا جائے۔ ان خیالات کا اظہار انہوں نے ہفتہ کو کرا پی کے مختلف علاقوں کے دورے کے موقع پر میڈیا سے بات چیت کرتے ہوئے کیا۔ وزیر بلدیات نے برنس روڈ ، ایم اے جنا آپروڈ ، گومندر ،

علاقوں کے دورے کے موقع پر میڈیا سے بات چیت کرتے ہوئے کیا۔ وزیر بلدیات نے برنس روڈ ، ایم اے جنا آپروڈ ، گومندر ،

کافنٹن سمیت شہر کے مختلف علاقوں کا طویل دورہ کیا۔ انہوں نے شہر میں عید الاضحی کے موقع پر صفائی سخر ائی اور قربائی کے جانوروں کا کفنٹن سمیت شہر کے مختلف علاقوں کا طویل دورہ کیا۔ انہوں نے شہر میں عید الاضحی کے موقع پر صفائی سخر ائی اور قربائی کے جانوروں کو شہر میں عید الاضحی کے موقع پر کئے گئے انتظامات کا جائزہ لیا۔ ایڈ منسٹریٹر کے ایم می کو ہدایت کی کہ ہر ہی کو کہ ایست کی کہ ہدایت کی کہ شہر کی حوالے نے کیونکہ میں سائن بورڈز کو فوری ہٹایا جائے کیونکہ میں سائن بورڈز کو فوری ہٹایا جائے کیونکہ میں سائن بورڈز کو نصب کرنے کا عمل مکمل طور پر کمید ٹر انز ڈ کیا جائے اور اطراف میں تجاوزات اور برساتی نالوں میں صفائی سخر ائی کی ناقص صور تحال کا بھی ٹوٹس لیا اور ہدایت کی سٹج بر کے انہوں نے اعلان کیا کہ آئندہ برس صفلی سٹے کئی ان تعبر کی جائیں اور روزانہ کی بنیاد پر کچرا اٹھانے کیلئے حکمت علی مرتب کی جائے۔ انہوں نے اعلان کیا کہ آئندہ برس صفلی سٹے کریاں گاہیں تعمیر کی جائیں اور روزانہ کی بنیاد پر کچرا اٹھانے کیلئے حکمت علی مرتب کی جائے۔ انہوں نے اعلان کیا کہ آئندہ برس صفلی سٹج کر یا جائے۔ انہوں نے اعلان کیا کہ آئندہ برس صفلی سٹج کی بیا کے بی کی ہیں گورائی کے کتے قربان گاہیں تعمیر کی جائے۔ انہوں نے اعلان کیا کہ آئندہ برس صفلی سٹج کی بیا کے بریا کہ کیا گورائی کے کتے جائو ہوروں کی تھے کہ کیا کیا گورائی کے کتے جائوروں کی قربائی کے لئے قربان گاہیں تعمیر کیا گورائی کے کتے جائول کیا گورائی کے کیا گورائی کے کتے کو کیا کی

اسلام آباد + لاہور (نامہ نگاران + ایجنسیاں) بکلی کاشارٹ فال تین ہز ار دوسومیگاواٹ تک پہنچ گیاہے، چھٹی کے روز بھی شہر وں میں اور دیمی علاقوں میں 16 گھنٹے تک لوڈ شیٹر نگ کی گئی جس کے باعث لو گوں کو شدید مشکلات کاسامنا کر ناپڑا، کئی علاقوں میں پانی کی بھی قلت رہی۔ این ٹی ڈی سی ذرائع کے مطابق بحلی کی طلب 13 ہز ارمیگاواٹ اور پید اوار 9 ہز ار 8 سومیگاواٹ ہے، بحلی پیدا کرنے والے تنیوں ذرائع این مجموعی استعداد سے کم بجلی مہیا کررہے ہیں۔ بجلی کی پیداوار میں کمی سے لوڈ شیٹر نگ کے دورانے میں بھی کمی نہیں ہو

شارٹ فال3200 میگاواٹ ہو گیا، 7<u>سے 16 گھنٹے</u> کی لوڈشیڈنگ

روز نامہ نوائے وقت 28اکتوبر 2013





ر ہی۔ پیر محل سے نامہ نگار کے مطابق سر کاری چھٹی کے روز بھی بجلی لوڈ شیر نگ کا جاری عذاب کم نہ ہو سکا۔ غیر اعلانیہ بجلی لوڈ شیر نگ دورانیہ 18 گھنٹوں سے بھی تنجاوز کر جانے کی وجہ سے تمام کاروبار زندگی مٹھپ ہو کررہ گیا۔ پسر ور سے نامہ نگار کے مطابق شہر اور گر دونواح میں بجلی کی روزانہ 20 گھنٹے لوڈ شیر نگ سے کاروبار زندگی معطل ہو گیا۔ سینکڑوں مز دور بے روزگار ہوگئے۔ چیچہ وطنی سے نامہ نگار کے مطابق چیچہ وطنی اور گر دونواح میں 1 گھنٹے کی غیر اعلانیہ طویل لوڈ شیر نگ نے شہر یوں کی زندگی اجیرن کردی۔ پاکپتن سے نامہ نگار کے مطابق پاکپتن اور گر دونواح میں بدترین لوڈ شیر نگ سے کاروبار بری طرح مفلوج ہو کررہ گیا۔

کرا چی (اسٹاف رپورٹر) اربن ڈیمو کریٹک فرنٹ (یو ڈی ایف) کے بانی وچیئر مین ناہید حسین نے کہا ہے کہ توانائی کے بحر ان سے ختنے اور معاثی بحر ان پر قابو پانے کے لئے کالا باغ ڈیم جیسے منصوبوں پر عمل کرنانا گزیر ہو گیا ہے کیو نکہ سابقہ دور اور موجو دہ محمر انوں نے دوسال کے دوران بجل کے ٹیرف میں 75 فیصد اضافہ کر چکے ہیں توانائی بحر ان سے پاکستان کو سالانہ 4 کھر برو ہے کا نقصان ہو را ہے پاکستان میں توانائی کے بحر ان سے ختنے کے لئے بے پناہ وسائل موجو دہیں اور سب سے زیادہ توانائی بحر ان سے نگلنے کے لئے پختہ سیاسی عزم کی ضرورت ہے۔ ان خیالات کا اظہار انہوں نے عہد یداران وکار کنان کی جانب سے دی گئی عید ملن پار ٹی میں کہا۔ انہوں نے عہد یداران وکار کنان کی جانب سے دی گئی عید ملن پار ٹی میں کہا۔ انہوں نے کہا کہ بر آمدی تیل پر انجوال کے اور کے حوالے سے مزید کہا کہ بر آمدی تیل پر انجوال کے اور کے حوالے سے کالا باغ ڈیم کی تغییر بہت ضروری ہے مگر سیاسی مفادات کی وجہ سے اس سے احتناب کیا جارہا ہے۔ انہوں نے کہا کہ مالی بینک نے دوری اور بھایات جات کی وصولی میں بھی ناکا می کا سامنا ہے اس بینک کی نہ کورہ رپورٹ ہمارے سیاست دانوں بالخصوص نے بچلی چوری اور بھایات جات کی وصول میں بھی ناکا می کا سامنا ہے اس بینگ کی نہ کورہ رپورٹ ہمارے سیاست دانوں بالخصوص کے مرانوں کے لئے چشم کساہونی چا ہے کیونکہ توان کیا کہ ان حل کرنے کے لئے سنجید گی اور ایک سیاسی عزم کے ساتھ توجہ نہ دی گئی تو در ہور مندافراد توت کی ہدشمت مزید ڈوب سکتی ہے حالات کا دھارہ پہلے ہی پاکستن کے حق میں نہیں ہمارے پاس وسائل کی کی ہے نہ شیکنیک کاروں ور در ہر مندافراد توت کی ہدشمتی ہیں ہے حالات کا دھارہ پہلے ہی پاکستان کے حق میں نہیں ہمارے پاس وسائل کی کی ہے نہ شیکنیک کاروں ور در ہر مندافراد توت کی ہدشمت مزید ڈوب سے استفادہ نہیں کہا کہ ہوں کیا ہوں ہوں سیاست کے دونوں سے استفادہ نہیں کیا جارہا ہے۔

اسلام آباد (این این آئی) تحریک انصاف کے چیز مین عمران خان نے مسلم لیگ کی حکومت کومعاشی مسائل سے نمٹنے کیلئے سات نکاتی ایجنڈ اپیش کرتے ہوئے کہاہے کہ حکومت ساسی جماعت کے طور پر کار کر دگی دکھانے کی بجائے امر اءکے ایک کلب کے طور پر عوام کے سامنے بے نقاب ہور ہی ہے۔ بجلی کی قیمتوں میں حالیہ اضافے اور جنرل سیز ٹیکس کے نفاذ کے فصلے فوری طور پر واپس لئے جائیں۔ وقت آگیاہے کہ عوام پر بوجھ ڈالنے کے بحائے ان لو گوں ہے نیکس اکٹھا کیاجائے جو دیتے نہیں اور باد شاہوں کی طرح زندگی گزار رہے ہیں۔ قومی اسمبلی میں قائد حزب اختلاف تبدیل کیا جائےگا تا کہ حقیقی اپوزیشن لیڈر سامنے آئے، عوام کے نیکس پر حکمر ان اپنے ر شتہ داروں کوغیر ملکی دوروں پر لے کر حارہے ہیں۔ ملک میں تباہی مجی ہے، نواز شریف ماہر گھوم رہے ہیں۔ چیئر مین نب پر مک مکا کیا گیاہے آصف علی زر داری سب کسیسز سے بری ہو جائیں گے۔ پریس کا نفرنس سے خطاب کرتے ہوئے عمران خان نے حکومت کی معاشی پالیسیوں کوشدید تنقید کانشانہ بنایااور مطالبہ کیا کہ حکومت غریب عوام کیلئے شدیداذیت کاباعث بننے والی بجلی کی قیمتوں میں حالیہ اضافے اور جزل سیلز ٹیکس کے نفاذ کے فصلے فوری طور پر واپس لینے کا اعلان کرے۔انہوں نے کہا کہ سب سے پہلے ایسے افرادیا ادارے جو ٹیکس کی ادائیگی سے مسلسل گریزاں ہم کو محصولات کے دائرے میں لانے کا انتظام کیا جائے ایف بی آرتیس لا کھ ایسے افراد کی نشاند ہی کر چکی ہے جنہیں ٹیکس ادا کر ناچاہئے مگروہ مسلسل محصولات کی ادا ٹیگی سے گریزاں ہیں۔ان افراد کو ٹیکس کے دائرے میں لا کر فوری طور پر قومی خزانے میں 300 ارب روپے کی رقم جمع کی جاسکتی ہے۔ اسی طرح ملک میں سیلز ٹیکس میں تقریباً 35 فیصد چھوٹ دی جار ہی ہے جس کے خاتمے ہے 250 ارب مزید حاصل کرنا ممکن ہیں۔ عمران خان نے کہا کہ ایسے شعبہ جات جنہیں نکیس سے استثنی حاصل ہے جن مدں بزراعت اور پر ایر ٹی شامل ہیں، کو محصولات کے دائر ہ کار میں لا پاجائے۔ایگر یکلچرل ہولڈ نگز پر متوازی شرح کے ٹیکس کی نفاذ کی بجائے زرعی پیداوار پر مناسب ٹیکس لگا ماجائے، اسکے ساتھ پر ایر ٹی اور سٹاک مارکیٹ پر کیپٹل گین ٹیکس نافذ کہاجائے جس کیلئے وفاقی حکومت اقدامات اٹھاسکتی ہے، اس سے محصولات کادائرہ کار بھی بڑھے گا جس میں کمی کی بجائے مسلسل اضافہ بھی متوقع ہو گا۔ ملک میں امر اء کو محصولات کے باپ میں بہت سے قانونیا شنٹی حاصل ہیں جبکیہ متوسط طبقہ اور غریب عوام ہالواسطہ محصولات کاسارا ہو جھ بر داشت کرنے پر مجبور ہیں چنانچہ اس ظالمانہ روایت کا فوری خاتمہ یقینی بنایا جائے۔عمران خان نے کہا کہ بجلی اور گیس کی چوری کو ہالکل ختم کیا جائے۔مسلم لیگ(ن) کے رہنمامیاں نواز شریف انتخابی مہم کے دوران علی الاعلان اس بات کا پر چار کرتے رہے ہیں کہ ملک میں 300 ارب رویے کی بجلی چوری کی جاتی ہے جبکہ 600 ارب رویے کا ٹیکس نادہند گان کی جیبوں کی نذر ہو تاہے چنانچہ بحلی کی قیمتوں میں ظالمانہ اضافے سے 150 ارب کی وصولی کی بجائے بجلی اور ٹیکس چوری کے تدارک سے

توانائی بحر ان سے سالانہ 4 کھر ب روپے کا نقصان مور ہاہے ، بیوڈی ایٹ روزنامہ جنگ 28 کتوبر 2013

معیشت کی بحالی کیلئے 7 نکاتی فار مولا چیش ' کالا باغ فیم پر اتفاق رائے پیدا کیا جائے: عمران روزنامہ نوائے وقت 2016 تور 2013





900ارے کا قومی خزانے کیلئے حصول عوام کو تکالیف میں مبتلا کرنے سے کہیں بہتر ہے۔انہوں نے کہا کہ بیرون ملک سے قوم کی لو ٹی ہوئی دولت واپس لانے کا انتظام کیاجائے۔انہوں نے کہا کہ کالے دھن کو سفید کرنے کی تمام سکیمیں فوری طور پر ختم کی جائیں۔ عمران خان نے کہا کہ ایف بی آر کوخو د مختاری دیئے سمیت اسکے پورے ڈھانچے کی بہتری کیلئے اصلاحات متعارف کر وائی جائیں۔ انہوں نے کہابیت کی حکمت عملی فوری طوریر نافذ کی جائے اور ملک میں موجو دتمام گور نرباؤ سز کو قومی عمار توں میں تبدیل کرنے اور ا نکے باغات کو عوامی بار کس میں منتقل کرنے کا بند وبست کہاجائے ، جاروں صوبوں میں ضرورت خصوصاً سکیور ٹی کے پیش نظروزیراعلیٰ ہاؤ سر تعمیر کئے جائیں اور انکے اخراحات میں کمی کر کے عوام کو پوری طرح ان سے آگاہ کہاجائے۔ ذاتی رہائشگاہوں کووزیراعلیٰ ہاؤ س قرار دینے کی روایت کا بھی فوری خاتمہ ہونا چاہیے۔انہوں نے کہا کہ خیبر ٹی کے، کے گور نر ہاؤس کوخوا تین کیلئے یارک بنایا جائےگا۔ وزیراعلیٰ پنجاب اپنی انتخابی مہم میں کہاکرتے تھے کہ قبیتیں نہیں بڑھائیں گے ،9سوارب کی چوری رو کیں گے الیکن گزرگئے وہ کیوں نہیں رو کی گئیا بے چوری کی قبیت عوام ادا کر رہی ہے۔ انہوں نے کہا کہ آصف علی زر داری کے 6 ارب واپس کیوں نہیں لیکر آئے اب توانہیں اشتثیٰ بھی حاصل نہیں اس لئے چیئر مین نیب پر مک مکاہوااورآصف علی زر داری سب کمیسز سے بری ہو جائیں گے ہم کوشش کریں گے کہ قائد حزب اختلاف کو تبدیل کریں،اگر تبدیل نہ ہواتو یہ نوراکشتی شر وع ہو جائیگی۔ تحریک انصاف اسمبلی میں سادگی کے حوالے ہے ایک بل لائیگی۔انہوں نے کہا کہ حالات جس طرف حارہے ہیں عوام مجبور ہو کرسڑ کوں پر آئیگی۔اے این این کے مطابق عمران خان نے کہاہے کہ قومی اسمبلی میں قائد حزب اختلاف تبدیل کیا جائگا، اس سلسلے میں آج (ہفتہ کو)اہم اجلاس ہو گا۔ مہذگائی نے عوام کا بھر کس نکال دیا۔ کالا باغ ڈیم کامسکہ سیاسی ہو گیا، اتفاق رائے پیدا کرنے کی کوشش کی جائے سندھ اور خیبر لی کے کے تحفظات دور کئے جائیں، پہلی د فعہ قوم کو پیتہ چلا کہ ڈرون حملے ملی بھگت سے ہورہے اور اس پر ( آج ) ایک فلم بھی منظر عام پر آر ہی ے۔عمران خان نے کہا کہ تح یک انصاف کم نومبر کوملک میں بڑھتی ہوئی مہزگائی کے خلاف احتجاج کا آغاز کریگی۔

> لوۋشیژنگ جاری،شهرون میں 10، دیہات میں 1<u>6 گھنے</u> بجلی بند

> > روز نامہ نوائے وقت 26 اکتوبر 2013

میں 16 گھنٹے تک کی لوڈ شیڈ نگ کی گئی جس کے باعث لوگوں کو شدید مشکلات کا سامنا کرنا پڑا جبکہ کئی شہروں اور دیہات میں پانی کی بھی شدید قلت رہی۔ دوسری جانب ارساکی جانب سے ڈیموں سے پانی کے اخراج میں کی کا سلسلہ بھی شروع کر دیا گیا ہے جس کے باعث بخلی کہائیڈرل پید اوار میں بھی کمی ہو ناشر وع ہو گئی ہے۔ گذشتہ روز ملک کے بائیڈرل پاور جزیشن یو نئوں سے 3800 میگاواٹ بجل حاصل ہوئی۔ 15 نومبر کے بعد ارساکی جانب سے ڈیموں سے پانی کے اخراج میں نمایاں کی کر دی جائے گی جس کے بعد ہائیڈرل کی پید اوار کم ہو کر دو ہز ارمیگاواٹ کی شطح سے بھی کم ہو جائے گی۔ حکومت کی جانب سے پی ایس اواور آئی پی بیز کو ادائیگی بھی نہیں کی جا رہی رہی ہو جو جسے پی ایس اواور آئی پی بیز کو ادائیگی بھی نہیں کی جا رہی رہی ہو جو دو مور تحال بر قرار رہی و چند رہ نو مبر کے بعد بکلی کی ٹیانڈ میں کی جبکہ آئی پی بیز کی جانب سے پید اوار میں مرحلہ وار کی کی جارہی ہو جو دو مور تحال بر قرار رہی و چند رہ نو مبر کے بعد بکلی ڈیمانڈ میں کی کے باوجو د ملک میں بدترین لوڈشیڈ نگ کا سلسلہ شروع ہو جائے گا۔ اس مو قع پر ملک میں گیس کی بھی قلت ہو گی جس کے باعث گیس سے چلنے والے پاور جزیشن یو نشس بھی بند ہو جائیں گے۔ خالے اس مو قع پر ملک میں گیس کی جبی قلت ہو گی جس کے باعث گیس سے جلنے والے پاور جزیش کی نہی کی گیا، لوڈشیڈ نگ دورانہ کا ساسلہ شرقوں شریف سے نامہ نگار کے مطابق ہیر محل میں غیر اعلانیہ بجلی لوڈشیڈ نگ دورانیہ 16 سے 18 گھنٹوں تک پہنچ گیا، لوڈشیڈ نگ دورانیہ 16 سے 48 گھنٹوں تک پہنچ گیا، لوڈشیڈ نگ دورانیہ 16 سے 48 گھنٹوں تک بینچ گیا لوڈشیڈ نگ دورانیہ 16 سے 78 گھنٹوں سے بھی تجاوز کر جانے کی وجہ سے تمام کاروبار زندگی شھیب ہو کررہ گیا۔

لا بور (نيوز ريور ثر+نامه نگاران) ملك مين گذشته روز مجي لود شيرنگ كاسلسله جاري ربا- كئي شهر ول مين 8 سے 10 گفتے اور ديبات

کالاباغ ڈیم کی تعمیر میں تھر مل پاور کمپنیاں اور حکمر ان رکاوٹ ہیں: تنٹس الحق روزنامہ نوائے د تت 24 کتوبر 2013

اسلام آباد (آئی این پی) ملک بھر کے شعبہ تو انائی کے ماہرین نے کہا ہے کہ پاکستان کبھی و نیا بھر میں سب سے سستی بکلی پیدا کرنے والا ملک تھا مگر آئی پی بیز کی وجہ سے آج سب سے مہنگی بکلی پیدا کرتا ہے' کالا باغ ڈیم کی تغییر میں تھر مل پاور کمپنیاں اور حکمران رکاوٹ ہیں' ایران نے چین سے 5.5 ڈالر جبکہ پاکستان سے 5.9 ڈالر فی ایم ایم بی بی بی ٹی یو کے حساب سے گیس فرا ہمی کا معاہدہ کیا' حکومت کو گیس کی قیمت پر نظر ٹانی کیلئے ایران سے بات چیت کرنی چاہئے۔ بدھ کو ایس ڈی پی آئی کے زیرا ہتمام پاک ایران گیس پائٹ لائن کے حوالے سے رپورٹ کے اجراء کی تقریب سے خطاب کرتے ہوئے سابق وزیراعلی خیبر پی کے اور مابیہ ناز از بی ایک پیرٹ مشمال کتی ہے کہ میں نے پہلے بی کہا تھا کہ ہمارے حکمر ان بکلی کی پیداوار کے حوالے سے جس راستے پر چل نظے ہیں اس میں مشمال سمجھا جا تا تھا مگر اب اچانک تو انائی یہاں ایک قیمتی ترین چیز بن گئی ہے۔ ہم منگل 'تربیلا اور غازی برو تھا سے سالانہ 29 ارب یون نے بیا ہونے والم بکلی پیدا کرتے ہیں مگر انتہائی افسوس کیسا تھ کہنا پڑتا ہے کہ ہمارے حکمر ان غلط راستے پر چل پڑے حالا نکہ پانی سے پیدا ہونے والی بکلی بیدا کرتے ہیں مگر انتہائی افسوس کیسا تھ کہنا پڑتا ہے کہ ہمارے حکمر ان غلط راستے پر چل پڑے حالا نکہ پانی سے پیدا ہونے والی بکلی ہمیں ڈیڑھ میس ڈیٹ کے اور کیا گئی تی نوٹ کا گئی تھی نوٹ کا گئی ہمیں ڈیڑھ میس ڈیٹ کیا کہنی نوٹ کا گئی کی نی نوٹ لاگ ہمیں ڈیڑھ کے اس کے بہا کہتا گئی ہمیں ڈیڑھ کیا گئی تی نوٹ لاگ تے 50 روپ ہے جبکہ تیل '





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www.oasispakistan.pk



## **ENERGY DIRECTORY**

COMPANIES WORKING	G IN ENERGY SECTOR
AB Gas Company LPG MARKETING COMPANIES Private Company Muhammad Bashir Chief Exclusive 0092-42-5894057, 5865271 0092-3004353595 0092-42 -5884450 78 HH -DHA, Cantt., Lahore.	Abdullah Oil Industries Oil Private Company 0092-21-35055057 Plot 15, Sector 25, ST-2/1, Korangi Industrial Area, Karachi
Adeel Oil Traders Oil private Company Mr.Malik Nadeem & Malik Ikram 0092-333-6560759 Basement Shop No.4,Near Nadir Cinema Plaza, Madina Center, Faisalabad	Admore Gas Private Limited, Oil Marketing Companies Private Company Mr. Razi A. Hanafi,Managing Director agplkhi@admore.com.pk - agplisb@admore.com.pk 111-ADMORE (236673) – 0092-21 5303191-92, 5364168-69, 5364171-72 0092-21 5364170 & 5864562 316,3rd Floor, Continental Center, Sharah-E-Iqbal, Clifton Karachi-75600 www.admore.com.pk
Aftab Traders (Pvt.) Limited. LPG MARKETING COMPANIES Private Company Abdul Hadi Khan Chief Exclusive premiergas@hotmail.com 0092-21-4389244-6 0092-21 -4521361 Office No. 603, P. No. 30-A Progressive Center, 6th Floor, Block-6, Shara-e-Faisal, PECHS Karachi www.premiergas.com.pk	Agha Gas Company (Pvt.) Limited LPG MARKETING COMPANIES Private Company Agha Syed Liaqat Ali Chief Exclusive 0092-81-2844058 0092-81 -2835144 S. Salahuddin Building, M.A. Jinnah Road, Quetta
AHMAD GEOMEMBRANE INDUSTRIES Geosynthetic Private Company sales@geomembrane-geotextile.com 0092-42-352-60305 0092-42-352-60307 22 KM OFF FEROZPUR ROAD LAHORE, 53100 PAKISTAN www.geomembrane-geotextile.com	Akbar Associates (Pvt.) Limited LPG MARKETING COMPANIES Private Company Jamal Akbar Ansari Chief Exclusive info@akbarassociates.com 0092-51-2264308 0092-51 -2281678 No. 88, Khayaban-e-Iqbal, F-8/2, P.O. Box 1416,Islamabad www.akbarassociates.com
Al Hamra Handicrafts Marble Handicrafts Private Company Rao Iftikhar, alhamra@cyber.net.pk 0092- 300-5001231/+92- 021-5380539 0092 21 5380543 3rd floor 92-C 11th Commercial Street, Phase-2, Extension DHA, Karachi www.al-hamra.com.pk	Ali Brothers. LPG MARKETING COMPANIES Private Company Sardar Ali Khan Chief Exclusive 0092-91-5830855, 2650114 03334256623, 03005903242 0321 -9159442 0092-91-5830855 H. No. 223-A, St. No. 6, Sector K -1, Phase III, Hayatabad, Peshawar.
All Pakistan Marble Industries Association Marble Industries Private Company Mr.Farrukh Majeed Chairman apmia@hotmail.com 0092-51 4433508, 4432774 0092-51 4432774 Bhatti, Plaza I-9 Markaz, Islamabad	Anoud Gas Limited formerly Eirad Co mpany Limited LPG MARKETING COMPANIES Private Company Syed Amjed Husain Chief Exclusive info@anoudgroup.com.pk 0092-21-5681084 (5 lines), 0092-51-2850486 0092-21 -5682967, 0092-51-2256074 N o-G -5, Al-Mustafa Apartment Markaz G -8, Islamabad. www.anoudgroup.com.pk





Asia Geophysical Services (Private) Limited Oil & Gas	Attock Petroleum Limited Oil Marketing Companies
Private Company	Private Company
Javed Ahmed (Chief Executive Officer)	Mr. Shuaib A. Malik, Chief Executive Officer
ags@isb.comsats.net.pk	contact@apl.com.pk
0092(42)5167820/92(42)2100945/92(300)8562301	0092-51-5127250-54
0092(42)5167830	0092-51-5127255
172-M Commercial Area, Model Town Extension,	Attock House, Morgah, Rawalpindi.
Lahore.	www.apl.com.pk
Awami Gas (Pvt.) Limited. LPG MARKETING COMPANIES	B.B.N Energy (Pvt.) Limited. LPG MARKETING COMPANIES
Private Company	Private Company
Mrs. Maryam Ahsan Maqbool Chief Exclusive	Farrukh Mahmood Bukhari hief Exclusive
0092-42-5380236 & 38	0092-42-5123597, 5122189
0092-42-5380237	0092-42 -5115295
17-C -2, Gulberg III, Lahore.	140 Main Industrial Area, Kot Lakhpat, Lahore.
Balochistan Gas Co. (Pvt.) Limited.	Balochistan Minerals & Oils Pvt.) Limited.
LPG MARKETING COMPANIES	LPG MARKETING COMPANIES
Private Company Mohammad Sarwar Khan Chief Exclusive	Private Company Sardar Muhammad Anwar Khan Jaffar Chief
0092-51-4862386-7	Exclusive
0092-51 - 4862388	0092-81-2892233, 2447460,081-2832779
Anique Arcade, First Floor, Office # 14 & 16, I/8	0092-81 -2828178
Markaz Islamabad.	BMO International, Jaffar House, Spiny Road,
	Quetta.
BBN Energy (Pvt.) Limited	Best Gas (Pvt.) Limited.
Oil & Gas	LPG MARKETING COMPANIES
Private Company	Private Company
ahsan@bbnenergy.com - bukhari@bbnenergy.com 0092-42-35118512 / 92-42-35117859 / 92-42-	Ashar Shahab Mirza Chief Exclusive
35122189	0092-51-2851064 0092-51 -2255164
0092-42-35115295	House # 7/B, St. 70, F -8/3, Islamabad.
140-Main Industrial Area, Quaid-e-Azam Industrial	110000 11 112, 011 10, 1 010, 10101111111111
Estates Kot Lakhpat, Lahore 54760, Pakistan.	
www.bbnenergy.com	
Bolan Gas (Pvt.) Limited.	Bosicor Pakistan Limited,
LPG MARKETING COMPANIES	Oil Marketing Companies
Private Company	Private Company Mr. Amir Abbassciy,Chairman / CEO
A.A.Aref Gilani 0092-42-6666475	0092-21-111-222-081,021-2410099 & 021-4210909
0092-42 -6360792	0092-21-2410722 & 2420722
13-A, Bolan House, St. No. 15, Cavalry Ground	2nd Floor, Business Plaza,Mumtaz Hassan
(Ext.),Lahore	Road, Karachi
	www.bosicor.com.pk
BP Pakistan Exploration & Production Inc.	Brothers Engineering (Pvt.) Ltd
Oil & Gas	Oil & Gas
Private Company  Mr. Forbat A. Shaikh (Country Bangacantativa)	Private Company Mian Muhammad Ilmar Idraea (Director)
Mr. Ferhat A. Sheikh (Country Representative) 0092-21) 35829000	Mian Muhammad Umar Idrees (Director) bsml_lhr@yahoo.com
0092-21) 35829000	
0002 21, 00201001	0092-42)5757013-16
5th Floor, Dolmen Executive Tower Scheme No 5	0092-42)5757013-16, 0092-42)5710417
5th Floor, Dolmen Executive Tower Scheme No 5, Clifton Block 4, Karachi	0092-42)5710417
Clifton Block 4, Karachi Cap Gas (Pvt.) Limited	
Clifton Block 4, Karachi Cap Gas (Pvt.) Limited LPG MARKETING COMPANIES	0092-42)5710417 135,Upper Mall Lahore. Chevron Pakistan Limited formerly Caltex Oil (Pakistan) L td
Clifton Block 4, Karachi Cap Gas (Pvt.) Limited LPG MARKETING COMPANIES Private Company	0092-42)5710417 135,Upper Mall Lahore. Chevron Pakistan Limited formerly Caltex Oil (Pakistan) L td LPG MARKETING COMPANIES
Clifton Block 4, Karachi Cap Gas (Pvt.) Limited LPG MARKETING COMPANIES Private Company Badar-e-Alam Chief Exclusive	0092-42)5710417 135,Upper Mall Lahore. Chevron Pakistan Limited formerly Caltex Oil (Pakistan) L td LPG MARKETING COMPANIES Private Company
Clifton Block 4, Karachi Cap Gas (Pvt.) Limited LPG MARKETING COMPANIES Private Company Badar-e-Alam Chief Exclusive 0092-51-5487586, 5487589-97	0092-42)5710417 135,Upper Mall Lahore. Chevron Pakistan Limited formerly Caltex Oil (Pakistan) L td LPG MARKETING COMPANIES Private Company Nadeem N. Jafarey Chief Exclusive
Clifton Block 4, Karachi Cap Gas (Pvt.) Limited LPG MARKETING COMPANIES Private Company Badar-e-Alam Chief Exclusive 0092-51-5487586, 5487589-97 0092-51 -5487599, 5450564	0092-42)5710417 135,Upper Mall Lahore. Chevron Pakistan Limited formerly Caltex Oil (Pakistan) L td LPG MARKETING COMPANIES Private Company Nadeem N. Jafarey Chief Exclusive nasghar@chevron.com
Clifton Block 4, Karachi Cap Gas (Pvt.) Limited LPG MARKETING COMPANIES Private Company Badar-e-Alam Chief Exclusive 0092-51-5487586, 5487589-97	0092-42)5710417 135,Upper Mall Lahore. Chevron Pakistan Limited formerly Caltex Oil (Pakistan) L td LPG MARKETING COMPANIES Private Company Nadeem N. Jafarey Chief Exclusive nasghar@chevron.com 0092-021-111-666-111-021-5681371 051-2277580
Clifton Block 4, Karachi Cap Gas (Pvt.) Limited LPG MARKETING COMPANIES Private Company Badar-e-Alam Chief Exclusive 0092-51-5487586, 5487589-97 0092-51 -5487599, 5450564	0092-42)5710417 135,Upper Mall Lahore. Chevron Pakistan Limited formerly Caltex Oil (Pakistan) L td LPG MARKETING COMPANIES Private Company Nadeem N. Jafarey Chief Exclusive nasghar@chevron.com 0092- 021 - 111-666-111 - 021-5681371 051-2277580 0092-21 -5685014,021-5218412
Clifton Block 4, Karachi Cap Gas (Pvt.) Limited LPG MARKETING COMPANIES Private Company Badar-e-Alam Chief Exclusive 0092-51-5487586, 5487589-97 0092-51 -5487599, 5450564	0092-42)5710417 135,Upper Mall Lahore. Chevron Pakistan Limited formerly Caltex Oil (Pakistan) L td LPG MARKETING COMPANIES Private Company Nadeem N. Jafarey Chief Exclusive nasghar@chevron.com 0092-021-111-666-111-021-5681371 051-2277580
Clifton Block 4, Karachi Cap Gas (Pvt.) Limited LPG MARKETING COMPANIES Private Company Badar-e-Alam Chief Exclusive 0092-51-5487586, 5487589-97 0092-51 -5487599, 5450564	0092-42)5710417 135,Upper Mall Lahore. Chevron Pakistan Limited formerly Caltex Oil (Pakistan) L td LPG MARKETING COMPANIES Private Company Nadeem N. Jafarey Chief Exclusive nasghar@chevron.com 0092- 021 - 111-666-111 - 021-5681371 051-2277580 0092-21 -5685014,021-5218412 State Life Building 11 Abdullah Haroon Road
Clifton Block 4, Karachi Cap Gas (Pvt.) Limited LPG MARKETING COMPANIES Private Company Badar-e-Alam Chief Exclusive 0092-51-5487586, 5487589-97 0092-51 -5487599, 5450564 POL House, Morgah, Rawalpindi  China National Logging Corporation	0092-42)5710417 135,Upper Mall Lahore.  Chevron Pakistan Limited formerly Caltex Oil (Pakistan) L td LPG MARKETING COMPANIES Private Company Nadeem N. Jafarey Chief Exclusive nasghar@chevron.com 0092- 021 - 111-666-111 - 021-5681371 051-2277580 0092-21 -5685014,021-5218412 State Life Building 11 Abdullah Haroon Road Karachi 74400.
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Paige Limited	Pak -Arab Refinery Limited. (PARCO)
Oil & Gas Private Company	LPG MARKETING COMPANIES Private Company
Javed Ahmad (Country Manager)	Mr. Muhammad Rasheed Jung Chief Exclusive
Paige@isb.paknet.com.pk	0092-21-5090100-13,021-5090114-25
paige@isb.paknet.com.pk	0092-21-5090625, 5090929
0092-51)2100605, 2212339, 2103128-9	Corporate Headquarters, Korangi Creek Road P.O.
0092-51)2214475	Box No. 12243, Karachi
148, Street # 48, F 10/4, Islamabad	
Pakistan GasPort Limited	Pakistan Institute of Engineering & Applied
GAS Govt	Sciences (PIEAS) Education
+92 42 3636.8742	Academic Institutions
www.ag.com.pk/pakistan-gasport/	registrar@pieas.edu.pk /webmaster@pieas.edu.pk
annugiseimpuneum gaepeia	0092-51-2207380 /+92-51-2207381/+92-51-
	2207382/92-51-2207383/+92-51-2207384
	0092-51-2208070
	P.O. Nilore, Islamabad Pakistan
D 1: 4 0::0: 11 1: 14 1	www.pieas.edu.pk
Pakistan Oilfields Limited LPG MARKETING COMPANIES	Pakistan Oilfields Limited Oil & Gas
Private Company	Private Company
Sajid Nawaz Chief Exclusive chief Exclusive	Shuaib A Malik (Chairman)
polcms@pakoil.com.pk	polcms@isb.paknet.com.pk
0092-51-5487589-96	0092-51)5487589-97 /92(51)5487562
0092-51 -5487599	0092-51)5487598-99
POL House, Morgah, Rawalpindi.	POL House, Morgah, Rawalpindi
www.pakoil.com.pk Pakistan State Oil Company Limited.	Pakistan Stone Development Company
Oil Marketing Companies	stone
Govt	Govt
Mr. Irfan K. Qureshi,Managing Director	Mr. Ihsanullah Khan Chief Executive
taaluq@psopk.com	info@pasdec.com.pk
0092-21-111-111-776/ (92 21) 99203866-85	0092-51) 9263465-7/ 9261633-36
0092-21) 99203835	0092-51) 9263664
PSO House, Khayaban-e-Iqbal P.O.Box-3983,	Chamber of Commerce Building, Mauve Area, G-
Karachi-75600	8/1slamabad.
www.psopk.com Pakistan's First Fully Integrated LPG Company	www.pasdec.com.pk PARCO Pearl Gas (Private) Limited (formerly SHV
Petroleum Gas	Energy Pakistan)
Govt	LPG MARKETING COMPANIES
progas@progas.cc	Private Company
0092-21) 472 0077, 472 0079	Patrick J. Gregory Chief Exclusive
0092-21) 472 0075	supergas@parco.com.pk
Progas Pakistan Limited NWZ/I/P-305(A4 LPG	111-798-798
Area) North Western Industrial Zone Bin Qasim Karachi.	0092-51 -2275576 98-A, F/6-2, Margallah Road, Islamabad.
www.petrosin.com	Rawalpindi.
potroom	www.parco.com.pk/ppg
Petro Search (Pvt.) Ltd., PSL	Petroleum Consultant International (PCI)
Oil & Gas	Oil & Gas
Private Company	Private Company
Shahid Ahmed (Managing Director)	Sarfraz U. Siddiqui (Chief Executive)
Shahid1407@gmail.com	info@petroconpak.com/
0092-51)2103594, 2103593	0092-51)2299198, 2102999





0092-51)2294034, 2103594	0092-51)2296789
Flat # 76, Park Towers, Studio Apartments, F-10/3	House 87, Street - 14, Sector F-11/1, Islamabad
Islamabad.	www.petroconpak.com
Petroleum Exploration (Pvt) Ltd	Petroleum Gas (Pvt.) Limited.
Oil & Gas	LPG MARKETING COMPANIES
Private Company	Private Company
Zaheeruddin (Chairman & CEO)	Mrs. Farida Tariq Chief Exclusive
pepl@isb.com.pk, /	0092-42-5873698
0092-51)2299031-36	0092-42 -5750560
0092-51)2299027-29	House # 8, 7-Aziz Avenue, Canal Bank Road,
15 Nazimuddin Road, Sector, F-10/4, Islamabad,	Gulberg V, Lahore
P.O. Box-1440	www.petroleumgas.com.pk
www.shahzadintl.com.pk	
Petronas Carigali (Pakistan) Ltd., (PCPL)	Petrosin Gas Pakistan (Pvt.) Limited
Oil & Gas	LPG MARKETING COMPANIES
Private Company	Private Company
Mohd Ariffin Daud (General Manager)	Sohail Latif Chief Exclusive
mariffin_daud@petronas.com.pk /akhan@lmkr.com	mail@petrosin.com
0092-51)111-538-111/92(51)2097120	0092-51-2829027
0092-51)2277997	0092-51 -2825524
508, Evacuee Trust Center, Agha Khan Road,F-5/1,	82 (115), Attaturk Avenue (Embassy Road), G -6/3,
Islamabad	Islamabad.
	www.petrosin.com/pgp.asp
Pioneer Gas (Pvt.) Limited.	Polish Oil & Gas Company Pakistan Branch,
LPG MARKETING COMPANIES	(POGC)
Private Company	Oil & Gas
Khurram Khan Chief Exclusive	Private Company
info@pioneerlpg.com	Jacek Oleksy (Resident Manager)
0092-42-7222519-20	pogc@comsats.net.pk
0092-42-7226348	/Jopogc@mail.comsats.net.pk
Ground Floor, Co-operative Insurance Building,23-	0092-51)2251530, 92(51)2654591-3/92(51)2654589,
The Mall, Lahore.	Mob: 0(092)300-8555611
www.pioneerlpg.com	0092-51)2654594
	House # 321 Street # 17 , Sector E-7 Islamabad
Power Gas (Pvt.) Limited.	Premier KUFPEC Pakistan B.V.
LPG MARKETING COMPANIES	Oil & Gas
Private Company	Private Company
Muhammad Ali Haider Chief Exclusive	Zaffar Chida (Chief Executive Officer)
0092-21-5689243-4	mail@pkp.com.pk /zchida@pkp.com.pk
0092-21 -5689212	0092-51)111-211-311 &92(51)22514530,
305, Progressive Plaza, Beaumont Road, Civil	0092-51)2251104
Lines Karachi.	House No.2, Street 71, F-8/3Islambad
Prime Telecommunication	Pro Gas Pakistan Limited.
Telecomunication	LPG MARKETING COMPANIES
Private Compny	Private Company
info@prime-telecom.com	Abbas Bilgrami Chief Exclusive
0092-42-6370406/ 0092-42-6370406	progas@progas.cc
0092-42-6371330	0092-21-111-574-000
Office # 11/9, Durand Road, Shimla Complex, Near	0092-21 -5823995
Queen Mary College, Lahore, Pakistan.54000	Pro Gas House, D-133, Block 4, Clifton Karachi -
www.prime-telecom.com/	75600.
Pyramid Gas (Pvt.) Limited.	Qureshi Gas Company (Pvt.) Limited
LPG MARKETING COMPANIES	LPG MARKETING COMPANIES
Private Company	Private Company
Muhammad Farooq Azam Chief Exclusive	Muzaf far Ali Qureshi Chief Exclusive
0092-42-5725781 0300-8478418	0092-22-2637656, 2610051 0333-2722508
0092-42 -5775064	0092-22-2781530, 2610051
W-564, Phase-III, DHA, Lahore.	Al-Noor Heights, Shop No. 9, Jamshoro Road, Hyderabad.
Ravi Gas (Pvt.) Limited.	RDC International (Pvt.) Limited
	Oil & Gas
LPG MARKETING COMPANIES	Oil & Ous
Private Company	Private Company
Private Company	Private Company
Private Company Muhammad Siddique Chief Exclusive	Private Company (Chief Executive Officer)
Private Company Muhammad Siddique Chief Exclusive karachi@crescentservices.com.pk	Private Company (Chief Executive Officer) rdc@lhr.paknet.com.pk





www.cresslpg.com/ravi_gase.htm	Lahore
Renewable & Alternative Energy Association of	Rivaj
Pakistan (REAP)	Marble Handicrafts
Education	Private Company
Academic Institutions	Ms. Azra Ahmed,
Mir Ahmad Shah Executive Secretary	azra@rivajcraft.com
write@reap.org.pk	0092-300-8298757/ (92-21) 5823471-72
0092-300-5221718 /+92-51-4100084-85	0092-21) 5661287
0092-51-4100083	18, Khayaban-e-Shaheen, 18, Khayaban-e-
Plot 140 Street 9, I-10/3 Industrial Area,Islamabad,	Shaheen, Karachi
Pakistan.	www.rivajcraft.com/
www.reap.org.pk Rousch (Pakistan) Power Limited (RPPL)	Sadiq Gas Company.
Electricity	LPG MARKETING COMPANIES
Private Company	Private Company
Abdul Razak Dawood Chairman	Faizan Tariq Chief exclusive
site@rouschpak.com/	0092-55-3258100, 3258200
0092-65-2441572, 2441822-23,	0092-55 -3257600
0092-65-2441570,	76-A, S.I.E # 1, Gujranwala
450 MW Combined Cycle Power Plant Near Sidhnai	
Barrage, Abdul Hakim, District Khanewal	
www.rouschpak.com	
Saif Energy Limited	SAM Gas (Pvt.) Limited.
Oil & Gas	LPG MARKETING COMPANIES
Private Company	Private Company
Ahmed Nawaz Khan (President)	Mrs. Bushra A. Ahsan Chief Exclusive
Saifenergy@saifgroup.com	0092-42-6278882, 6286528
/anawaz@saifgroup.com	0092-42 -6366435
0092-51)2870361-3	Azmat House, 32-Davis Road, Lahore
0092-51)2870365 2nd Floor ,2020-Kulsum Plaza, Blue Area	
Islamabad	
SANCO	Sangi Gas (Pvt.) Limited.
Marble /Slabs	LPG MARKETING COMPANIES
Private Company	Private Company
Mr. Sana ullah Khan,/Chief Executive Office,	Masood Sadiq Malik Chief Exclusive
info@sancomarble.com, sanco@inbox.com	0092-51-2829586-87, 7128081
0092- 21-6553838 /0332-225555	0092-51-2829587
0092-21-4960416	Office # 03, Hill Road, F -6/2, Islamabad
B-18 Block -3, Gulshan-e-Iqbal, Post Code # 75300	
Karachi	
sanco.aurasourcing.com	
Sarhad Gas (Pvt.) Limited.	Saudi Energies (Pvt.) Limited
LPG MARKETING COMPANIES	LPG MARKETING COMPANIES
Private Company	Private Company
Tauseef Gilani Chief Exclusive 0092-51-2871134	Shahid Farrukh Chief Exclusive 0092-42-7241072-3
0092-51-2871135	0092-42-7241072-3
Suite No. 4, Mezzanine Floor, Sethi Plaza, Jinnah	Ghani Chambers – Patiala Ground Link Mcleod
Avenue, Main Blue Area, Islamabad.	Road, Lahore
Sehwan Gas (Pvt.) Limited.	Shabir Marble Works
LPG MARKETING COMPANIES	Marble
Private Company	Private Company
Ishti aq Asif Chief Exclusive	Mr.Aslam Shafi CEO
0092-42-5323164-65	0092-21 2562291
0092-42 -5322437	Plot# A- 52 Wilayatabad,Manghopir Road Karachi.
½ Km Bhoptian Chowk Defence Road, Off-Raiwind	
Road, Lahore.	
Shaheen Gas Company.	Shaheen Group of Companies
LPG MARKETING COMPANIES	Solar Energy
Private Company	Private Company
Mushtaq Arif Chief Exclusive	info@shaheensolar.com 0092- 427211390 - 92427359666 - 92427320798 -
0092-300-8737233 6-A, Gulgasht Colony, Multan	923008442237
المراجعة ال	0092-42 7228459
	Shaheen Solar Company & Shacho Electronics 16-
	Chancel Colar Company & Chache Licelicilles 10"





	Hall Road (Electronics Parts Market) www.shaheensolar.com
Shaz Services.	Shell Development & Offshore Pakistan B.V
Electricity	Oil & Gas
Private Company	Private Company
	Brendon Connolly (Asset General Manager)
info@shazservices.com	
0092 21 4390032-33, 4302647-48, 4559031, 0092 300	brendon.connlly-gec@gec.shell.com
8223644, 0092 333 3376651	0092-
0092 21 4559032	51)2823136,2823573,2271432,227615/0971(4)335033
A-376, K.A.E.C.H.S Block 9, Main Shaheed-e-Millat	5
Road, Karachi.	0092-51)2228584
www.shazservices.com	House 80,Khayaban-e-iqbal, F-6/2 Islamabad
Shell Gas LPG (Pakistan) Limited	Shell Pakistan Limited,
LPG MARKETING COMPANIES	Oil Marketing Companies
Private Company	Private Company
Fawzia Kazmi Chief Exclusive	Mr. Zaiviji Ismail Bin Abdullah,Chairman
0092-21-5301270	natasha.qamar@shell.com,
0092-21-5301673	generalpublicenquiries-pk@shell.com
Suite # 606-608, 6th Floor, The Forum, Block -9,	0092 (21) 111-888-222 - 021-5689525/26
Clifton, Karachi	0092 (21) 3563-0110 - 021-5660071
Ciliton, Karacin	
	Shell House, Ch.Khalliquzaman Road, Karachi.
Cindle Cos (Dut) Live!ted	www.shell.com.pk
Sindh Gas (Pvt.) Limited.	Solar Line Adaptive Technologies (PVT) LTD.
LPG MARKETING COMPANIES	Solar Energy
Private Company	Private Company
Yawar Abbas Mamda ni Chief Exclusive	S. Abdul Aziz Mehboob (Director)
0092-21-2421956	info@adaptive-com
0092-21 -2414203	0092-21) 35865896, 35868044
11, Karachi Chamber of Commerce & Industry	Suite # 3, 4th Floor Dean Arcade, Block - 8, Clifton,
Aiwan-e-Tajarat Road, Karachi.	Karachi-75600, Pakistan
	www.adaptive-tec.com
South Asia Geophysical Services (SAGeo)	Solar System Karachi.
Oil & Gas	Solar Energy
Private Company	Private Company
Chen Zhicun (General Manager)	Saqib Murtaza
mail@bgpsouthasia.com/chenzhicun@bgpsouthas	sales@solarsystemspk.com
<b>O</b> 0.	0092-21-35830127
ia.com	
0092-51)2293494-95 /300-8562986,	0092-21-35373020
0092-51)2108176	G23 A/1 Park Lane Clifton Block 5, Karachi,
House No.2, St No.58, F-10/3, Islamabad	Pakistan 75600
	www.solarsystemspk.com
SRE Solutions	SS ENGERGY
Solar Energy	Energy
Private Company	Private Company
Mr. Saadat Hayat Khan (CEO)	ss.energypk@gmail.com, info@ssenergy.com.pk
Info@solarmagicbox.com	0092-323-5252-814, 0092-323-5252-814
0092-21 32046383 /35388736	0092-42-3722-7572
Shop no 3 Street 11 commercial Area DHA Phase 7	82-Nishter (Branderth Road) Lahore-54000
www.solarmagicbox.com	(Pakistan)
	www.ssenergy.com.pk
Stone Marks	Sun Gas (Pvt.) Limited.
	LPG MARKETING COMPANIES
Marble	
Private Company	Private Company
Mr. Shahnawaz, Director	Mr. Junaid Khan Chief Exclusive
khan_and_brothers@yahoo.com	0092-51-111-666-999,2654242-4
0092- 051-2113646 /0344-3151468	0092-51 -111-444-999, 2654245
Suit No.11, Millat Plaza F-10, Markaz, Islamabad.	279, St. 21, E-7, Islamabad.
Super Star Gas Company Pvt.) Limited.	SYNDICATE Mineral Export Company
LPG MARKETING COMPANIES	Mineral
Private Company	Private Company
Cap. (R) Basharat Ahmed TI (M) Chief Exclusive	Mr.Nazim Hashwani CEO
0092-51-2291003, 2292860	harec@hashgroup.com
0092-51 -2113039	0092-21) 2412946-49/ (+92-21) 32424776, 32413367
18-A / 18-B, Super Star Plaza G -10 Markaz,	0092-21) 2416725 & 2411874/ (+92-21) 32416725
Islamabad	108-Cotton Exchange Building ,I.I chunrigar Road
ISIGIIGNAG	Karachi.
	www.hashgroup.com





Synergy Resources (Pvt.) Limited LPG MARKETING COMPANIES	Target Engineering Enterprise GAS
Private Company Ahsan Latif Chief Exclusive	Private Company iqbalyasir7@gmail.com
0092-42-5380236/8	0092-300-4246129
0092-42 -5380237	Century Tower Kalma Chowk Lahore
17-C/2, Gulberg 3, M.M. Alam Road, Lahore	
Techno Petroleum (Pvt.) Ltd Oil & Gas	Terra Energy (Pvt.) Limited. LPG MARKETING COMPANIES
Private Company	Private Company
Abid Ali (Chief Executive Officer)	Farasat Ali Chatta Chief Exclusive
techno@isb.comsats.net.pk /	info@terraenergy.com.pk
CEO@tech_engg.com.pk 0092-51)2873779,2275514/2275514/0, 300-8555524	0092-42-6280024 0092-42 -6280023
0092-51)2201661	Suite 426, 4th Executive Floor, Sadiq Plaza, 69 The
House 30,Street 19, F-6/2, Islamabad.	Mall, Lahore
www.tech_engg.com/	www.terraenergy.com.pk
Tez Gas (Pvt.) Limited. LPG MARKETING COMPANIES	The Attock Oil Company Limited
Private Company	Oil & Gas Private Company
Faroog Iftikhar Chief Exclusive	Shuaib A.Malik (Chief Executive)
0092-42-5847791-92, 5856809.	0092-51)2270542, 92(51)2270546, 92(51)2270544
0092-42 -5847793	0092-51)2270541
116-C, Model Town, Lahore The Hydrocarbon Development Institute	House # 6 Faisal Avenue F-7/1,Islamabad The Petroleum Institute of Pakistan
Education	Education
Academic Institutions	Academic Institutions
Dr. Asim Hussain Chairman	Mr. S. Nazeer Iqbal Secretary
hdip@apollo.net.pk 0092-51) 925-8301, 925-8302.	info@pip.org.pk 0092-21)35378701-2
0092-51) 925-8310.	0092-21)35378701-2
Plot# 18, Street# 6, H-9/1, Islamabad.	1st floor, Federation House,Block V, Kehkashan,
www.hdip.com.pk	Clifton,Karachi - Postal code 75600
The Terminators	www.pip.org.pk
Solar Energy	Total-Parco Pakistan Limited Oil Marketing Companies
Private Company	Private Company
0092-21-35476316	Mr. Marc Soissong, Chief Executive Officer
104, Yasir Chambers, Opp. PIA Planetarium 13-A, University Road, Gulishan-e-Iqbal Karachi.	111-709-709 0092-42-5843535-6
Oniversity Road, Gunshan-e-iqual Rafacin.	11/1, Block-B, Model Town Lahore
TRDP TIED	United Energy Pakistan (UEP)
Solar Energy	Electricity
Private Company	Private Company
0092-21-35868791 0092-21-35867300	Tariq Khamisani (President ) queries@uep.com.pk/
Coordination Office F-178/3, Block-5, Kehkashan,	0092-21-3561-1194
Clifton Karachi, Sindh, Pakistan	0092-21-3561-634
	4th Floor, Bahria Complex 1 24 M. T. Khan Road Karachi - Pakistan.
	www.uep.com.pk
Wak Limited.	Wakgroup
LPG MARKETING COMPANIES	Multiple
Private Company Ammar Ahmed Khan Chief Exclusive	Private Company info@wakgroup.com
info@wakgroup.com	0092- 42 111–66-3333/92 42 5870230–6
0092-42-5870230-36	0092- 42 5877442, 92 42 5877596
0092-42 -5877442,042-5877593, 5877596	135 Block E-1, Stadium Road, Gulberg III,
135-E I, Gulberg-III, Lahore.	LahorePunjab, Pakistan www.wakgroup.com/group-of-companies/
www.wakgroup.com Wellbeingreen	Wyne Gas (Pvt.) Limited.
Solar Energy	LPG MARKETING COMPANIES
Private Company	Private Company
info@wellbeinggreen.com.pk	Mrs. Ryda Nabeel Nawaz Chief Exclusive
0092-0800 - 92477 172/P, Third Floor PECHS Block – 2 Tariq Road,	0092-51-7101999, 2878481 0092-51 -2250835, 2878 482
Karachi	State Life Building # 5, Phase-II, Ground Floor,





www.wellbeinggreen.com.pk	Jinnah Avenue,Islamabad – 44000
Yasin Akram Associates (Pvt.) Limited LPG MARKETING COMPANIES Private Company Muhammad Yasin Chaudary Chief Exclusive 0092-51-2277117, 2277473,2277607 0092-51-2277931 M ezzanine, 5-6 Block 106 E, Asif Plaza, F. Haq Road, Blue Area, Islamabad.	Zaver Petroleum Corporation Limited Oil & Gas Private Company Sadruddin Hashwani (Chairman & CEO) Zaver@zpcl.com 0092-51)2832070/92(51)2274800 0092-51)2823230 Sitara Palaza ,Block No 3, Diplormatic Enclace NO 1G-5, Islamabad. www.zpcl.com
Zehri Onyx & Mineral Marble & Granite, Mosacs, Iron Ore Private Company Syed M.Akhtar Ali abrafnc@gmail.com 0092-021-4391748-49 /0323-2257389 0092-21-4559237 401-4th floor Shawer Trade Centre Alma Iqbal Road ,P.E.C.H.S Block-2 Karachi	

ORGANIZATION WORKING IN ENERGY SECTOR	
Asian Development Bank ADB Donors 0092-51-2600351-69, 0092-51-2087300 adbprrm@adb.org 0092-51-2600365-66, 0092-51-2087397-98 Level 8, North Wing, Serena Business Complex, Khayaban-e-Suhrawardy, Sector G-5 ISLAMABAD	Association for the Development of Pakistan ADP International NGO volunteer@developpakistan.org Association for the Development of Pakistan, PO Box 2492, San Francisco, CA 94126 USA
Behar Al Sindh Foundation BASF Local NGO 0092-22-2653439 0092-333-2603471 info@basf.org.pk B-133 Phase One, Block 2 Main Post Office Road Qasimabad, Hyderabad	Connect (Woman and Child Organization) CONNECT Women Organizations 0092-333-3375383 connectwithus@hotmail.com 102, Quality Heights, Teen talwar, Clifton, KARACHI
Consumer Rights Commission of Pakistan CRCP Local NGO 0092-51-111-739-739 0092-51-2823315 sg@crcp.org.pk main@crcp.org.pk 0092-51-2825336 House No. 13, Street No.1, Sector: G-6/3, ISLAMABAD	Development Alternatives Inc DAI Local NGO 0092-51-2652891-4 uzair_adil@dai.com 0092-51-2652890 House No. 4-A Street No. 42, Sector F-7/1 ISLAMABAD
Development Concerns DC Local NGO 0092-333-9964742 0092-300-5791330 d.concerns@gmail.com nthaheem@gmail.com Malik Inayat Ullah House, Khayaban-e-Iqbal Town, Near Alizai Daal Mill, Multan Road, LAHORE	FIDA FIDA Local NGO 0092-51-2305154-56 info@fidapk.org 0092-51-8356996 Islamabad, Pakistan





Heinrich-Böll-Foundation Pakistan	Human Appeal International
HBF	HAI
International NGO	International NGO
0092-42-36668 640	0092-51-2261190-91
0092-42-36666 322 , 0092-42-36680 039	riyaz@humanappeal.org.pk
sa@hbasia.org	0092-51-2261192
britta.petersen@pk.boell.org ,	House No. 116, Street No. 34, Sector G-9/1
saima.jasam@pk.boell.org	ISLAMABAD
0092-42-36664 899	
Pakistan Country Office. 76-B, Nisar Road, Lahore	
Cantt-54800	
Kreditanstalt fur Wiederaufbau	Norwegian Agency for Development Cooperation
KFW	NORAD
Donors	Donors
0092-51-2656377-9	0092-51-2077700
kfw.islamabad@kfw.de	0092-51-2279720-3
0092-51-2656380	emb.islamabad@imfo.na
House No. 23, Street No. 55, Sector F-7/4	0092-51-2279726, 0092-51-2279729
ISLAMABAD	House No. 25, Street No. 19, Sector F-6/2, P.O. Box
	1336, ISLAMABAD
Pak-Consultants International	Pakistan Rural Initiatives for Emergency
PCI	Preparedness, Response and Development
Local NGO	PREPARED
0092-51-4864916	Local NGO
0092-346-5391712	0092-91-5843644
drghayur@yahoo.com	0092-301-5602469
adnan_qureshi888@yahoo.com	Info@prepared.com.pk
0092-51-4864916	gkhan@prepared.com.pk
House No.718, Street No.82, Sector: I-8/4	House No.41, Gulshan Iqbal Town, Arbab Road
ISLAMABAD	PESHAWAR
Renewable Energy Society for Education,	Sangtani Women Rural Development Organization
Awareness, Research & Community Help	SWRDO
RESEARCH	Local NGO
International NGO	0092-604-688997
0092-51-4446651-2	0092-333-8827744
0092-333-5558941	sangtani.wrdo@gmail.com
write@research.org.pk	0092-604-688997
0092-51-4866011	Bodia Colony, Street No 3, RAJANPUR
House No. 24 C-1, Sultan Colony, Street No. 94,	Bodia Cololly, Street No 3, RAJANFOR
Sector I-8/4, ISLAMABAD Sharik Jound Foundation	Cociety for Human Interest and Names and Fundamen
	Society for Human Interest and Neglected Environs
SJF	SHINE
Local NGO	Local NGO
0092-333-9220836	0092-838-711520
0092-347-9522998	0092-300-3706590
fazalnrsp@yahoo.com	shinebalochistan@yahoo.com
farooqumer81@gmail.com	0092-838-711520
SJF head office, Village & P.O. fatma	Near Astana Syed Mahboob Shah, Ward No.06,(
MARDAN	Railway Phatak)
	NASEERABAD
Soon Valley Development Program	Strugglien's Pakistan Social Welfare Organization
SVDP	SPSO
Local NGO	Local NGO
0092-454-610690	0092-715-633478
0092-301-8603202	info@spso.org.pk
svdp_soonvalley@hotmail.com	0092-715-633478
gulafaqi@gmail.com	SPSO House # C-123, Steet # 09, Hamdard Housing
0092-454-610690	Society, Abbasi Road
Sakesar Road Near Tahsil office Naushehra	SUKKAR
KHUSHAB	
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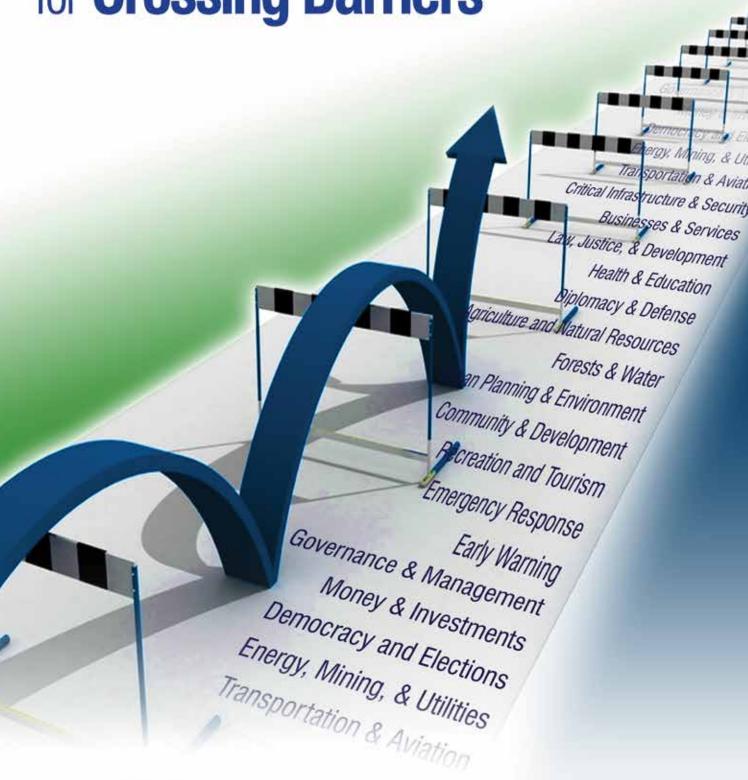


Sustainable Development Society SDS Local NGO	Swat Participatory Council SPC Local NGO
0092-996-850744 0092-996-414243 sds@sds.org.pk 0092-996-850618 Bahind Distric Court, Near District Forest Office, Alpurai, SHANGLA	0092-946-721296 0092-345-9510067 roshanswat@gmail.com spcswat@gmail.com Naeem House, Near Girls College, SWAT
United Nations Industrial Development Organization UNIDO United Nations 0092-51-8354803 office.pakistan@unido.org 0092-51-2600123 7th Floor, Serena Business Complex, ISLAMABAD	Sustainable Development Policy Institute SDPI Local NGO 0092-51-2278134, 0092-51-2278136 main@sdpi.org ed@sdpi.org House No. 38 Embassy Road, G - 6/3,ISLAMABAD
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Institutes		
Dawood College of Engineering and Technology	Quaid-e-Awam University of Engineering, Science	
DCET	& Technology, Nawabshah	
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0092 21 99231195	Academic Institutions	
0092 21 99231196	0092-244-9370381-5	
0092 21 99230710	registrar@quest.edu.pk	
M.A Jinnah Road	0092-244-9370367, 9370357	
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## Information & Communication Technology for Crossing Barriers





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