



newsletter june 2018

sangjog

human energy®

welcome message

As Bangladesh celebrates its promotion from a Least Developed Country (LDC) to a developing country, energy will continue to play a pivotal role in growing the economy to new heights. Here at Chevron Bangladesh, we are committed to continuing the course we've been on for nearly two decades, and collaboration is a key to the achievement of our energy goals. We pride on building collaborative, sustainable and mutually beneficial relationships with Petrobangla and the central Government of Bangladesh, local administrations, our host communities, and amongst our workforce as well. I'm proud that every forthcoming issue of Sangjog will celebrate that unwavering commitment to this spirit that we hold so dear.

I hope you enjoy going through this inaugural issue of the newly improved, revamped Sangjog as much as my team and I have enjoyed putting it together for all of you.

Thank you.

Ismail Chowdhury

Director, Policy, Government & Public Affairs
Chevron Bangladesh





new president for chevron Bangladesh

Neil Menzies has been appointed President of Chevron Bangladesh, effective June 1, 2018. Prior to this assignment, Mr. Menzies was Deputy Managing Director of Chevron's Eurasia Business Unit.

In his new role, Neil will lead Chevron's operations in Bangladesh to continue providing reliable and affordable energy to the people of Bangladesh.

Chevron is one of Bangladesh's largest investors, supplying over 50 percent of the country's natural gas production and making a significant contribution to healthcare, education and economic development of communities.

Mr. Menzies has succeeded Kevin Lyon, who assumed the role of President of Chevron Bangladesh in January 2015. Mr. Lyon has been appointed Special Advisor Chevron IndoAsia Business Unit, based in Jakarta, Indonesia, effective June 1.

Commenting on his appointment, Neil said: "I have come on board at an exciting time for Bangladesh and its energy sector, with our strong business driven by our talented Bangladeshi workforce, and their commitment to world-class performance."

"I look forward to building on Kevin's strong and collaborative relationship with Petrobangla, the Government of Bangladesh and business stakeholders, so we can continue to work together to power Bangladesh's growth for years to come."

Neil received his Bachelor's degree in Geology and Applied Geology from the University of Glasgow in 1996, a Master's degree in Petroleum Engineering from Heriot-Watt University in 1998 and an MBA from Rice University in 2008. He joined Chevron in 1998 as a Petroleum Engineer and has held numerous technical and management positions of increasing responsibility in Kazakhstan, Thailand, the United Kingdom, and the United States during his Chevron career.

chevron bangladesh: a retrospective

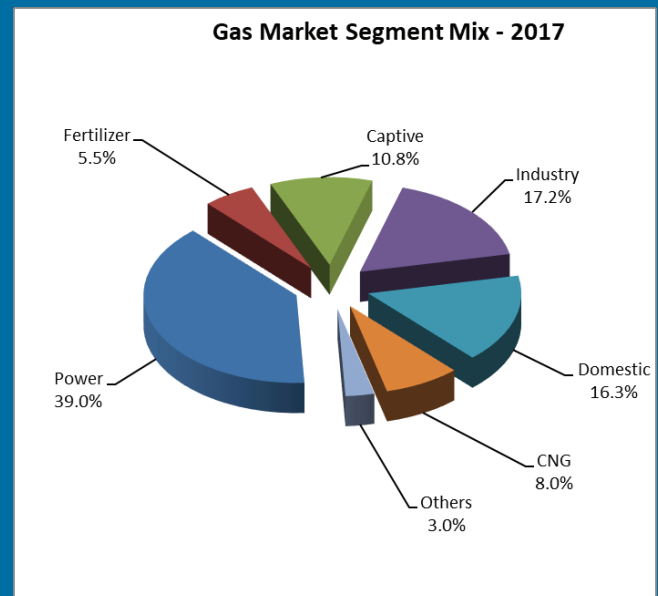
Bangladesh has shown an exceedingly impressive average GDP growth rate of over 6% in the last decade. Energy plays a critical role in the country's economy and its developmental transformation process. Though the energy mix of Bangladesh is slowly evolving, natural gas still constitutes a major part, accounting for about 75 per cent of commercial primary energy supplies, while the remainder comes from imported fuels and coal. Domestically sourced natural gas is about one-fifth the cost of imported fuel oil and gas, thus saving the Government a significant amount of foreign exchange. This represents a constant challenge to ensure an uninterrupted supply of natural gas resources to fuel the economic growth of the country against the backdrop of sharply rising demand – for power generation, industries, households and transportation. According to Petrobangla's own report released late last year, 39% of all domestically produced natural gas is used in power plants, while nearly 34% goes towards industrial installations and households.

Since its acquisition of Unocal Bangladesh entities in 2005, Chevron Bangladesh Block Twelve, Ltd., and Chevron Bangladesh Blocks Thirteen & Fourteen, Ltd. ("Chevron Bangladesh") has been operating three natural gas fields in the country, viz., Bibiyana, Jalalabad and Moulavi Bazar. In its aim to ensure a steady, reliable supply of energy to the nation, Chevron Bangladesh has consistently demonstrated excellent production growth, while maintaining exemplary standards of safety, reliability and environmental responsibility. It does so whilst leveraging state-of-the-art technology and the world-class skills of a predominantly Bangladeshi workforce – over 95%.

gas market segment mix 2017.

Unit: MMCFD

Sectors	2017	%
Power	1048	39.0%
Fertilizer	148	5.5%
Captive	291	10.8%
Industry	463	17.2%
Domestic	439	16.3%
CNG	216	8.0%
Others	82	3.0%
Total	2686	100.0%

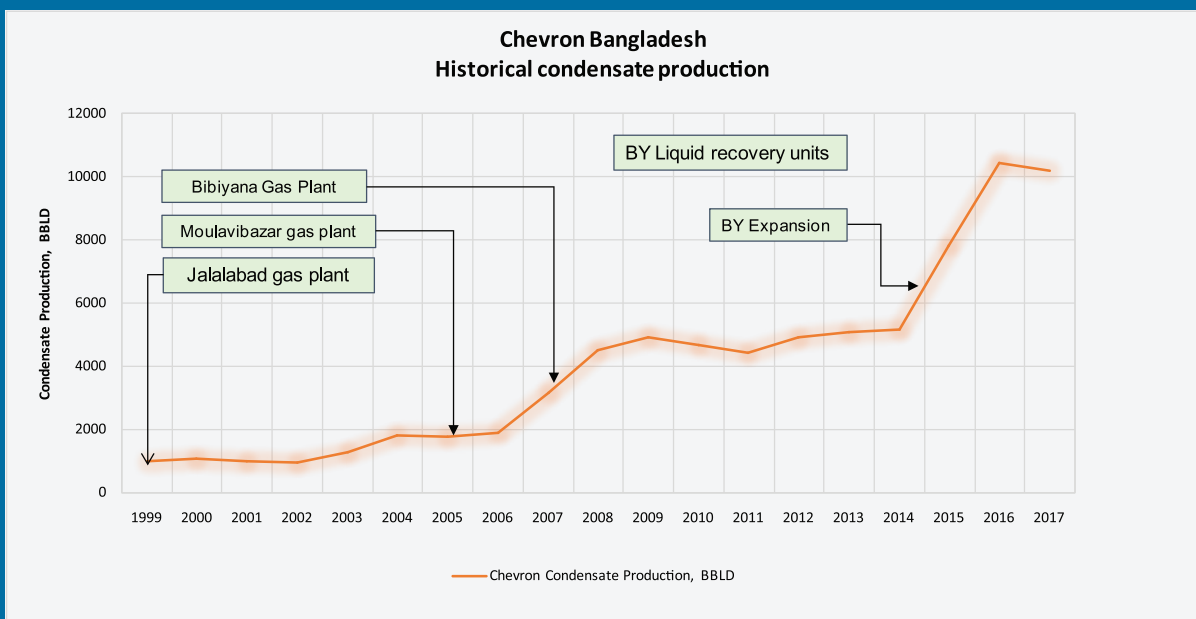
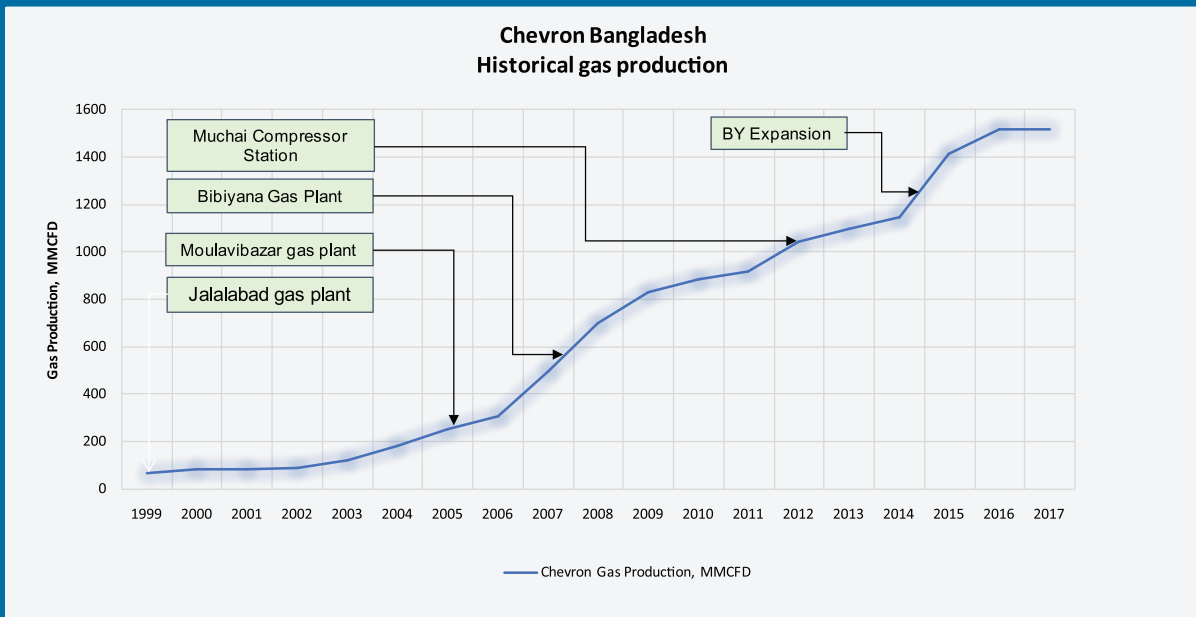


Note: Nov-17 and Dec-17 data is assumption. Actual data is not published yet

Source: PB MIS Report.

During this period, Chevron Bangladesh has increased natural gas transmission pipeline capacity through the Muchai Compression Project (2012), executed essential upgrades on the capacities of the Bibiyana and Jalalabad gas plants to process higher volumes of produced gas, and completed several drilling campaigns in all three Chevron Bangladesh-operated fields to boost gas supply.

bangladesh production history



Chevron's Bibiyana Expansion Project - one of the largest foreign investment projects in the history of Bangladesh - went online in 2014. The project included two gas processing trains, additional development wells, and installation of a Joule-Thompson valve for enhanced extraction of liquid molecules from natural gas produced at Bibiyana. The project increased the design capacity of the plant to 1,350 million cubic feet of natural gas and led to current condensate production level above 9,000 barrels per day. The surge in condensate production since 2015 enabled a gradual adjustment of the domestic economy to consume the incremental volumes of these natural gas liquids, while international export was also kicked-off that same year.

With its status as one of Bangladesh's largest foreign investors, Chevron Bangladesh is already the largest producer of natural gas and condensate in the country - respectively supplying 57% and 85% of total domestic supply. Leveraging expertise in other areas of the energy industry, there may be opportunities in downstream markets such as supplying liquefied natural gas (LNG) to Bangladesh markets.

The future spells exciting times ahead for Chevron in Bangladesh. What remains key to bringing our energy goals to fruition is Chevron's unwavering commitment to partnership and our core focus on building collaborative, sustainable and mutually beneficial relationships with the central Government, local administrations, our host communities, and amongst our workforce as well.



Front row, standing from left to right at Chevron's booth at the U.S. Trade Show 2018: Chevron Bangladesh's Legal Director, Mr. Chris Radke; United States Ambassador to Bangladesh, Her Excellency Marcia Stephens Bernicat; Chevron Bangladesh's Director for Policy, Government & Public Affairs (PGPA), Mr. Ismail H. Chowdhury; Minister for Commerce of the Government of Bangladesh, Mr. Tofail Ahmed, MP; Chevron Bangladesh's Assistant Manager, Communications, Ms. Sabreena Rahman; Acting President of American Chamber of Commerce, Mr. Shadab Ahmed Khan

chevron bangladesh participates in 25th u.s. trade show

Honouring previous traditions, Chevron Bangladesh once again participated in the U.S. Trade Show, March 1st to 3rd at the Pan Pacific Sonargaon in Dhaka. Jointly organized by the American Chamber of Commerce (AmCham) in Dhaka and the United States Embassy, this was the 25th edition of the event.

Up to 150 American companies were represented that displayed their products and services in 72 colourful stalls and booths over three days. The inaugural ceremony was attended by the Bangladesh Minister for Commerce, Mr. Tofail Ahmed, MP; United States Ambassador to Bangladesh, Her Excellency Marcia Bernicat; Southeast Asia Regional Manager of the Advocacy Center at International Trade Administration, Mr. Malcolm Burke; AmCham Acting President, Mr. Shadab Ahmed Khan. Chevron Bangladesh was represented by Director of Policy, Government & Public Affairs (PGPA), Mr. Ismail H. Chowdhury, and Legal Director, Mr. Chris Radke.

The U.S. Trade Show presents an opportunity to showcase high-quality products and services brought by American companies to Bangladesh, recognizing the role of these corporations in Bangladesh's economic development. The two countries already have strong trade and investment ties. According to the Office of the United States Trade Representative, Bangladesh was the United States 50th largest goods trading partner in 2016. In 2017, total two-way goods trade between the two countries amounted to \$7.2 billion. U.S. goods imports to Bangladesh totaled \$1.47 billion (up 61% from 2016), and top products were soybeans, raw cotton and steel making materials. The United States remains Bangladesh's top export destination, with total exports amounting to \$5.7 billion – chief among them Ready Made Garments. Commerce Minister Tofail Ahmed lauded Bangladesh's promotion from Least Developed Country to a developing country and referred to a business climate that was conducive to foreign investment.

Aside from Chevron, companies that were represented in the U.S. Trade Show were General Electric, Burger King, Uber, Coca-Cola, PepsiCo International, Boeing, Microsoft, Caterpillar, FedEx, and Citibank, among many others.



From left to right: Mr. Anirban Bhowmik, Country Director, Swisscontact; Mr. Kevin Lyon, President, Chevron Bangladesh; Mr. Abul Mansur Md. Faizullah, ndc, Additional Secretary and Chairman, Petrobangla; Mr. Nasrul Hamid, MP, the Honorable State Minister for Power, Energy and Mineral Resources; Mr. Jalal Ahmed, Additional Secretary and Executive Project Director, Skills for Employment Investment Program (SEIP); Mr. Ismail H. Chowdhury, Director, Policy, Government & Public Affairs, Chevron Bangladesh

uttoron: experiences shared

The Chevron-funded skills development project “Uttoron” organized an experience sharing seminar on April 25th at Pan Pacific Sonargaon Hotel, Dhaka. Mr. Nasrul Hamid, MP, the Honorable State Minister for Power, Energy and Mineral Resources was present as Chief Guest at the seminar entitled “Skills for Better Life: Uttoron’s Experience”. Additionally, as special guests, Mr. Jalal Ahmed, Additional Secretary and Executive Project Director, Skills for Employment Investment Program (SEIP), Mr. Abul Mansur Md. Faizullah, ndc, Additional Secretary and Chairman, Petrobangla, Mr. Kevin Lyon, President, Chevron Bangladesh, Mr. Ismail H. Chowdhury, Director, Policy, Government & Public Affairs, Chevron Bangladesh and Mr. Anirban Bhowmik, Country Director, Swisscontact were in attendance.

Speaking of the project’s success, Mr. Nasrul Hamid, MP said, “Uttoron is an example of excellence where Chevron has partnered with Swisscontact to build the skilled workforce for Bangladesh in collaboration with Ministry of Finance’s Skills for Employment Investment Program (SEIP).” He encouraged more private enterprises to come forward with similar skills development endeavors through their Corporate Social Responsibility (CSR) programs. A book entitled “Karigor: Success Stories from Uttoron Project” was launched during the event.

Uttoron - skills for better life, a three-year skills development project, commenced its journey in August 2016 with an aim to enhance employment opportunities for 1,400 community members in Sylhet, Moulavibazar and Habiganj districts. The project is funded by Chevron under the ‘workforce development’ component of its Bangladesh Partnership Initiative (BPI), and is being implemented by Swisscontact. For the training component, Uttoron has a unique partnership with the Skills for Employment Investment Program (SEIP), funded by Asian Development Bank (ADB), Swiss Agency for Development and Cooperation (SDC) and the Government of Bangladesh, and implemented by the Ministry of Finance. As of March 2018, the project has boosted awareness of around 40,000 community members on skills training and has trained 590 youths in light engineering, construction and ready-made garments sector. To date, 361 graduates have already been placed in gainful jobs in different industries.

electric dreams

For Samsul, hailing from the village of Manikpur (under Inathganj Union), February always brought back a flood of painful memories. It was five years ago in February that his beloved father succumbed to cancer. With the passing of his father, a staunch advocate of education, Samsul's dreams of completing his BA degree died as well. As the sole earning member, with an elderly mother and a school-going younger brother to support, Samsul had no choice but to quit school to take over the reins of the household that his father had left behind.

For the next two years, Samsul was hired by a senior electrician, working as a day labourer for very low wages. Even when he decided to work for himself, his monthly earnings weren't that much better. The wheels in his head were constantly in motion thinking what he could do to improve his situation. Even though logic dictated that he should become a contractor, Samsul didn't have the technical skills, the know-how...and most importantly, the confidence.

Where to begin?

That's when the clouds lifted in the form of welcome news from his friend about the Uttoron trainings. He was excited and enthusiastic when he learnt more about the program and its benefits during the four-day boot-camp. He successfully came through the selection round with flying colours and, with hope in his heart, he began his skills training at a local center in July 2017. The course was flexible, allowing him to work during his training, and his instructors even went so far as to give him the occasional "make-up lesson" in case he missed a class because of a job.

Samsul's fortune started to turn almost immediately after completion of his two-month training. He was given a contract to do the electrical wiring of a mosque. Thanks to the power of word-of-mouth advertising, successful completion of that assignment gradually snowballed

into more and more electrical work. The tables had turned miraculously: gone are the days when he had to answer to a senior electrician. Now it was Samsul who had hired three young assistants for his electrical installation work! In a matter of two years, his monthly earnings had increased five-fold! Samsul is a living and breathing testament of the fact that with drive, ambition and determination, armed with the right skills and knowledge in one's arsenal, the seemingly impossible can become a reality.

Under the umbrella of the government of Bangladesh's Skills for Employment Investment Program, sponsored by the Asian Development Bank and administered by the Ministry of Finance, the Chevron-Swisscontact partnership that is Uttoron will enable 1,400 community youths near Chevron's operational areas to access high-quality training programs in light engineering and construction sectors. Samsul's is one such bright, hopeful success story.



tonni's journey of self-discovery



Uttoron, a project of the workforce development component under Chevron's Bangladesh Partnership Initiative (BPI), aims to create gainful employment opportunities for 1,400 community members based in Chevron's areas of operation. Comprehensive training is provided in lightengineering and construction, and trainees can seek work through reputable employers in the region. The three-year project, commenced in 2016, is implemented by Swisscontact, in partnership with 'Skills for Employment Investment Program (SEIP)' implemented by Ministry of Finance, Government of Bangladesh and funded by the Asian Development Bank (ADB) and Swiss Agency for Development and Cooperation (SDC).

For far too long, Tonni had become accustomed to taunts and idle gossip – from inquisitive neighbours and seemingly well-intentioned relatives. She was 19, and according to them, she should have been married by now – doing domestic chores in her husband's home, not still living with her parents engaging in idle chatter with friends. With the responsibility of her parents - including an ailing father -and two younger siblings weighing heavily on her shoulders, she felt engulfed by desperation and despair.

Just in the nick of time, her younger sister brought home welcome news about the Uttoron project being advertised in their local Inathganj Union office. Ignoring all naysayers, including her mother's doubts about

the long-term prospects of the project, she promptly signed herself up for the vocational skills training offered by the project. She was determined to take hold of the reins of her life once and for all...even if it meant taking small, incremental steps towards realizing her goals.

Tonni hasn't looked back since...and her parents were relieved that they had not stood in the way of their headstrong daughter. Armed with the electrical and electronic certification under her belt, Tonni was soon hired as an assistant operator in PRAN-RFL's melamine section. Her parents and siblings now look at her with a newfound sense of admiration as Tonni can now repair their electronic appliances at home. Now able to pay for her father's medical treatment, Tonni's monthly earnings are making a significant contribution to the household. However, over and above the financial aspect, Tonni's new status as an earning member of society has made an enormous difference to her sense of self-worth. The girl who didn't even have the confidence to introduce herself during the two-day motivational orientation session now lives in PRAN-RFL's staff quarters 60 kilometers away from home. Seemingly simple tools of technology that so many of us take for granted, like the cellphone, are exciting new experiences for Tonni that she is relishing.

She has silenced all those who whispered about her behind her back. Rather than being a burden on her parents, they now look to her as the capable steward of their journey forward. And much of the credit goes to Chevron and Swisscontact's Uttoron. Of the 439 trainees that had completed their training till end-December 2017, 305 are already in employment. Tonni is now one of those 305 who chose to rewrite her future with her own two hands.