

TEI ENERGY Outlook

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EXPLORE



EMPOWER



EVOLVE

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Strategic Human Resource Management

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Venue: Online, Singapore

NOG Energy Week 2023

Date: May 15, 2023 - May 17,

Date: Jul 02, 2023 - Jul 06, 2023

Venue: ICC, ABUJA, Nigeria

Connecting Green Hydrogen Europe 2023

Date: May 16, 2023 - May 24,

Date: Jul 05, 2023 - Jul 06, 2023

Venue: Riu Plaza España
Madrid, Spain

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- Sample Tender Leads,
- List of Upcoming Tenders,
- Sample Project Report,
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- TEI Energy Outlook

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Nuclear Power Push in the Middle East

Nuclear energy is gaining traction globally amid growing concerns over energy security and climate change.

A nuclear power project is especially suitable for providing large-scale base-load electricity. On a levelized basis, it is an economic source of electricity generation, combining the advantages of security, reliability and very low greenhouse gas emissions.

Nuclear energy now provides about 10% of the world's electricity from about 440 commercial nuclear power reactors operating in 32 countries. Additionally, more than 50 reactors are currently being built in 15 countries with the World Energy Outlook report from the IEA projecting over 26% of nuclear capacity growth by 2050. With these projections, nuclear energy would provide 525 GWe of clean energy globally, supporting reduction of carbon producing technologies.

In the oil-rich Middle Eastern countries, the nuclear energy option still remains economically attractive, given that regional power demand is projected to rise by at least 40% by 2030. Furthermore, desalination using nuclear power is a possible way out for this extremely high water risk region.

Iran and the United Arab Emirates are the first countries in the region to have generated electricity from nuclear power plants.

Iran has a single operable nuclear reactor with a net capacity of 0.9 GW. A second Russian--designed VVER-1000 unit is under construction. In December, Iran began the construction of a new 300 MW nuclear plant in the southwestern province of Khuzestan. The Islamic Republic plans to invest \$50bn in building new nuclear power plants to generate 10,000 MW of electricity.

The UAE's Barakah Nuclear Energy Plant, has three operable nuclear reactors with a capacity of 4.2 GW. A fourth unit is under construction. Plans for the next phase, which will comprise another four units, are understood to remain viable and could be procured soon. The country intends to secure 20% of its domestic needs from the plant.

Saudi Arabia has signed multiple agreements in various nuclear-technology sectors through the King Abdullah City for Atomic and Renewable Energy. This includes nuclear power plants and high-temperature reactors for water desalination. The government's ambitious target is to create 17 GW of nuclear capacity by 2040. Currently, the bids are under evaluation for the kingdom's first nuclear project, a 2.8 GW facility.

Egypt has been a pioneer in the nuclear field, having issued a tender in 1983 for building reactors in El Dabaa. The program was shelved after the 1986 Chernobyl disaster. Currently, the construction is ongoing on a four-unit nuclear reactor based on Russian technology with a capacity of 4.8 GW. All four reactors are expected to be operational by 2030. More reactors are being planned to produce electricity and for desalination. Jordan has committed to plans centered on Small Modular Reactors (SMRs) and uranium extraction and mining.

Significant rise in investments in SMRs to economize and expedite nuclear deployment will not only achieve the region's clean energy goals but will also support the water desalination, hydrogen production, and industrial applications.

TEI Editorial

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► QatarEnergy's North Field Expansion Project – Phase 2

CLIENT: QatarEnergy, Qatar
STATUS: Contract awarded

QatarEnergy has awarded the main construction contract for phase 2 of the North Field LNG Expansion Project, called the North Field South Project (NFS), which will increase Qatar's LNG production capacity from 110 million tons per annum (Mtpa) to 126 Mtpa.

Technip Energies and Consolidated Contractors Company (CCC) have won the engineering, procurement and construction (EPC) contract for the two LNG mega trains with a combined capacity of 16 Mtpa.

The project scope involves the construction of 2 LNG trains, an LNG storage tank, a helium recovery unit, a non-technical building, off-plot facilities, 5 well-head platforms, pipelines and jackets.

QatarEnergy holds a 75% interest in the NFS project and has already signed partnership agreements with TotalEnergies, Shell, and ConocoPhillips for the remaining 25%.

CONTACT:
 QatarEnergy
 PO Box 3212,
 Doha,
 Qatar

Phone: 974 4440 2000
 Fax: 974 4483 1125

► Iraq MoO's Samawah Investment Refinery Project

CLIENT: Ministry of Oil (MoO), Iraq
STATUS: BOO tender issued

Iraq's Minister of Oil (MoO), in cooperation with Iraq's National Investment Commission (NIC), has announced the investment opportunity to implement Samawah Investment Refinery Project in Al-Muthanna Governorate, with a capacity of 70,000 bpd.

Last date to submit technical and commercial bids is 11 June, 2023.

The project will be implemented either in a BOO or BOOT model with preference to BOOT model.

CONTACT:
 Iraq's Ministry of Oil
 Oil Complex Building
 Port Saeed Street
 Baghdad – 19244, Iraq

Phone: +964 1-817-7000 / +964 1-817-7033 / +964 790-267-5072
 Email: office@oil.gov.iq

► Saudi Arabia's Ministry of Energy, Industry and Mineral Resources NREP – Round 3

CLIENT: Saudi Power Procurement Company (SPPC), Saudi Arabia
STATUS: Contract awarded

Larsen & Toubro (L&T) of India, the EPC contractor, has awarded a contract to Sineng Electric to supply Turnkey Stations to power the 700 MW Ar Rass solar photovoltaic independent power plant (IPP) under National Renewable Energy Program (NREP).

The contract aims to supply Sineng's 1500V 6.25MW Turnkey Stations.

Installed in the Al Qassim desert area of Saudi Arabia, the inverters have to withstand high temperatures and sandstorms while the advanced safety designs like IP65 and forced-air cooling will ensure its stable operation and ongoing security.

The project is being developed by a consortium led by ACWA Power, which has signed a 25-year Power Purchase Agreement with the Saudi Power Procurement Company (SPPC).

CONTACT:
 Saudi Power Procurement Company (SPPC)
 2929-AI Aarid - Unit Number:68
 ZIP Code: 13342-6274
 Riyadh, Saudi Arabia

Phone: 920011867
 Email: info@spb.com.sa

► KOC's Kuwait Environmental Remediation Project

CLIENT: Kuwait Oil Company (KOC), Kuwait
STATUS: Bids invited

Sharjah Electricity, Water & Gas Authority (Sewa) has issued the request for The deadline has been extended to submit bids for the final contract for KOC's oil cleanup project, known as the Kuwait Environmental Remediation Programme (KERP).

Bids are now due to be submitted by 18 June, 2023.

This last contract, floated under KERP, is the re-vegetation contract, which will be implemented in the northern and southern regions of the country.

The contract is expected to be divided into four separate packages with a combined value of around \$675mn.

The contract scope will involve clean-up operations, and will restore vegetation, as the project will repopulate many areas in Kuwait with local plants.

KERP is the largest environmental remediation project in the world and was established by the UN Compensation Commission to allow Kuwait to address the ecological damage resulting from the 1990-91 Gulf War. The area targeted by the programme contracts includes 114 square kilometers of land contaminated with crude oil as a result of the destruction of nearly 700 oil wells in Kuwait.

CONTACT:
 Kuwait Oil Company (K.S.C.)
 P.O. Box 9758, Ahmadi
 61008 Ahmadi
 Kuwait

Phone: 00965 – 23989111 / 23865250 / 23865251
 Fax: 00965 – 2398366 / 2398 0429
 Email: kocinfo@kockw.com / commercialContracts@kockw.com

► Ewec, Tadweer's Abu Dhabi Waste-to-Energy (WtE) IPP

CLIENT: Emirates Water and Electricity Company (Ewec), UAE
STATUS: Bids submitted

The Emirates Water and Electricity Company (Ewec) and Abu Dhabi Waste Management Centre (Tadweer) have received proposals for the development of a Waste-to-Energy (WtE) Independent Power Project to be located near the existing Al Dhafra landfill in Abu Dhabi.

The bidders are:

- Marubeni Corporation of Japan / Hitachi Zosen Inova / Japan Overseas Infrastructure Investment Corp for Transport & Urban Development
- Suez International / Pal Cooling

The proposals will undergo a detailed technical and commercial evaluation. The awarding announcement and the execution of the Concession Agreement are expected to take place in Q3.

The project will involve the financing, construction, operation and maintenance of the WtE plant with an expected processing capacity of 900,000 tonnes of waste per year. It will use advanced moving grate technology to convert municipal solid waste into electricity via a high-efficiency steam turbine generator set.

The successful developer will own up to 40 percent of the entity while the remaining equity will be primarily held indirectly by the Abu Dhabi Government.

The project has a target commercial operation date of Q4, 2026.

CONTACT:

Emirates Water and Electricity Company
603, Fatima Bint Mubarak Street
Abu Dhabi 22219

Email: info@ewec.ae

► **SWCC's Al Jubail Desalination Plant Project**

CLIENT: Saline Water Conversion Corporation (SWCC), Saudi Arabia
STATUS: Contract awarded

The Saline Water Conversion Corporation (SWCC) has awarded a contract to Industrie De Nora of Italy for the upgradation of its 1 million m³/day Al Jubail desalination plant.

De Nora will provide three proprietary technologies including a system for bio-fouling control of seawater intake through electrochlorination, underdrain filters solution for the pretreatment before reverse osmosis, and underwater chlorine dioxide generators for the final disinfection of potable water.

The agreement also includes continued support throughout installation and operation to reduce life cycle costs across the project lifetime.

Once complete in 2024, potable water will be transported over 14 kilometres to existing Eastern Province water transmission system reservoir stations in Marafiq, an industrial city in Jubail.

CONTACT:

Saline Water Conversion Corporation (SWCC)
Makkah Road,
PO Box 85369,
Riyadh 11432

Phone: (9661) 4630503/ 4634546/ 4631111

Fax: (9661) 4643235/ 4641111

Email: info@swcc.gov.sa

► **KOC's Wind Power Pilot Project**

CLIENT: KKuwait Oil Company (KOC), Kuwait
STATUS: Bids invited

Kuwait Oil Company (KOC) has extended the bids submission deadline for the tender on pilot project to generate power using wind turbines.

Bids are now due to be submitted by 12 June, 2023.

The firms pre-qualified to bid include:

- Elecnor
- ENO Energy GmbH
- Power Construction Corporation of China, Ltd
- Vensys Energy Ag
- Vestas Mediterranean A/S

The project will start with one trial mill and will be expanded later so all the facilities at and around the oilfield will be powered by wind energy.

CONTACT:

Kuwait Oil Company (K.S.C.)
P.O. Box 9758, Ahmadi
61008 Ahmadi, Kuwait

Phone: 00965 – 23989111 / 23865250 / 23865251

Fax: 00965 – 2398366 / 2398 0429

► **HPCL's Mumbai Refinery Project**

CLIENT: Hindustan Petroleum Corporation Limited (HPCL), India
STATUS: Contract awarded

The Hindustan Petroleum Corporation Limited (HPCL) has awarded a contract to KBR, Inc. to implement its supercritical solvent deasphalting (SDA) technology, ROSE.

Under the contract, KBR will provide technology licensing, basic engineering, training, start-up support and proprietary equipment to HPCL. 8,50,000 tonnes per annum unit will be consolidated with HPCL's existing facility.

This unit will help HPCL enhance refinery economics by upgrading fuel oil into more valuable products while lowering the overall carbon footprint.

CONTACT:

Hindustan Petroleum Corporation Ltd (HPCL)
Petroleum House, 17, Jamshedji Tata Road,
Mumbai, Maharashtra 400020

Phone: 022-22863900

Fax: 022-22872992

► **Saudi Arabia PIF's Shuaibah 2 Solar Power Project**

CLIENT: Public Investment Fund (PIF), Saudi Arabia
STATUS: Contract awarded

China Energy International Group has awarded a contract to Sungrow of China for the supply of inverter solutions for the 2.6 GW Al Shuaibah solar photovoltaic (PV) power project in Saudi Arabia.

Sungrow is supplying 240 units of its 1+X Modular Inverter solution and 10,000 units of its combiner box. The 1+X Modular Inverter is an innovation combining the advantages of both central and string inverters.

The project, located in the western region, is being developed by a consortium of ACWA Power and Water and Electricity Holding Company (Badeel), a 100 percent-owned PIF unit. The electricity produced will be sold to Saudi Power Procurement Company (SPPC). China Energy International Group is engaged in the project as an EPC company.

CONTACT:

Public Investment Fund (PIF)
AlRaidah Digital City, Al-Nakheel
P.O. Box 6847, Riyadh 11452
Kingdom of Saudi Arabia



Saudi Qualifies Over 100 Firms for Small Solar Power Facilities

Saudi Arabia has qualified more than 100 companies for projects involving the construction of distributed solar power facilities for small companies and households.

The move is intended to organize the solar energy activity in the Gulf Kingdom as it is pushing ahead with plans to switch to cleaner energy sources within its economic diversification scheme known as Vision 2030.

The Water and Electricity Regulatory Authority (WERA) has qualified 106 energy services companies (ESCOs), who will be authorized to execute small solar power projects in the Kingdom.

The production by such projects must not exceed 2 MW and that they are designed to ensure the needs of small companies and households in the country.

“Those qualified contractors and consultants are allowed to design small solar power facilities and systems, install them

and provide regular maintenance.”

“The aim is to regulate such activities and allow consumers to benefit from solar energy in their homes and companies... this will support the Kingdom’s plan to diversify its energy sources,” the statement added.■

ADNOC LOGISTICS & SERVICES
A GLOBAL ENERGY MARITIME LOGISTICS LEADER

Transporting energy products to 50+ countries

- One of the largest diversified shipping fleets in the Middle East
- Modern and advanced fleet
- One of the largest integrated energy supply bases in the region
- One of the largest oil spill responders in the UAE
- Large warehousing capacity and one of the largest single warehouses in the Middle East

Adnoc L&S Delivers Critical Energy in Over 50 Countries

Adnoc Logistics and Services (Adnoc L&S) delivers critical energy products to more than 100 customers in over 50 countries around the world and is a key enabler of Adnoc’s plans to grow and future-proof its business.

By owning close to 245 vessels and operating and chartering another approximately 600 vessels a year, Adnoc L&S’ diversified and modern fleet is designed to cater to its customers’ logistics and shipping needs on a global scale, a report said.

Adnoc L&S is focused on global partnerships and prioritizing Environmental, Social and Governance strategies (ESG). Captain Abdulkareem Al Masabi, CEO, Adnoc L&S, says: “Adnoc L&S has been bold in pursuing growth opportunities. We have partnered with both strategic local and global players and invested billions in the capabilities that allow us not only to serve our customers for the next 25 years, but also stay ahead in terms of decarbonization and compliance with international environmental regulations. We are continuously exploring ways to achieve both operational efficiency and better environmental performance to contribute to the well--

being of our stakeholders and the wider community.”

Adnoc L&S is committed to the decarbonization of its operations and reducing its overall environmental impact. In the past six years alone, it has invested or committed to invest approximately \$2 billion in environment-friendly, new-build vessels to support the UAE's 2050 net zero ambition and to exceed the International Maritime Organization's decarbonization targets.

Adnoc L&S has used innovation and technology to reduce its carbon intensity of the company's owned vessels per tonne and so far, has reduced it by more than 20% since 2018. The company is also committed to maintaining high levels of HSE performance. In 2022 it received the Green Shipping Award from The Maritime Standard and the Outstanding HSE Performance Award from Lloyd's Register, in recognition of its commitment to sustainability and decarbonization efforts.

Long-term contracts with Adnoc provide a strong base for future growth. The company already has an agreement to offer specialist services at all petroleum ports in Abu Dhabi and has signed a \$2.6 billion contract with Adnoc Offshore to provide integrated logistics services through its new Integrated Logistics Services Platform (ILSP), one of the largest turnkey offshore logistics offerings in the world from its base in Mussafah.

Adnoc L&S has displayed strong and resilient top-line growth over the past three years, despite the challenges brought by Covid-19. This is attributed to improved shipping and operational performance, growth in the integrated logistics segment and the acquisition of ZMI Holdings, an Abu Dhabi-based owner and operator of offshore jack-up barges and offshore support vessels, employing over 1,700 people across the UAE, Saudi Arabia, Qatar and China. Today, Adnoc L&S' mission-critical energy logistics services to Adnoc, Abu Dhabi and the UAE maintain a continuous flow of energy commodities that are strategically important to the national economy. They also support the 'Make it in the Emirates' initiative, stimulate industrial sector growth and create more jobs for UAE nationals.

Captain Al Masabi says: “A strategic commitment to sustainability and innovation plays a crucial role in Adnoc L&S' ability to serve its customers and communities. Our track record of operational excellence, safety and supporting the environment positions Adnoc L&S to deliver value to stakeholders, and a lasting legacy to the nation for generations to come.”

The company's Mussafah Base in Abu Dhabi is one of the largest energy logistics bases in the region spanning 1.5 million square metres, equivalent in size to approximately 300 football pitches. It owns and operates one of the largest fleets of self-propelled, self-elevated jack-up barges used for offshore drilling and installation operations, along with support vessels that serve Adnoc's entire offshore production network.

Shipping is Adnoc L&S' second-largest business segment. The company transports a range of key energy products including natural gas, crude oil and sulfur to customers globally using a fleet of specialized vessels. And finally, the marine services segment provides highly specialized services, including petroleum ports operations, and critical oil spill response support – safeguarding the national waters of the UAE and its marine ecosystems.

Adnoc L&S was established in 2016 but its heritage dates to the formation of its predecessor Adnatco in 1975. Today, as the dedicated shipping and maritime logistics arm of Adnoc, Adnoc L&S provides critical and highly specialized services across Adnoc's entire energy value chain and delivers the UAE's energy products to the world.

In less than a decade, the company has achieved impressive milestones with operations spanning three key segments: integrated logistics, shipping, and marine services.

Integrated logistics represents the largest segment of the business. It may seem that transporting products and people by sea is a straightforward process, but in fact, it is a complex series of operations, checks and procedures

that include warehousing and storage, on-land transportation, lifting and transfers of millions of cubic metres worth of several types of cargoes onto the shipping vessels.■



Oman has the First-Ever Floating Desalination Plants in the ME

For the first time in the Middle East, floating desalination plants are installed in the Sultanate of Oman.

Oman Water and Wastewater Services Company, (Nama), announced the activation of floating and mobile water desalination plants in the Musandam Governorate for the first time in the Sultanate of Oman and the Middle East.

The company has published that one of the most important features of the floating desalination plants is that it is the first of its kind in the Arab world and carries out desalination, transportation and distribution operations.

It also works with the best international technologies in reverse osmosis and the number of marine villages benefiting from the service is (70) villages.

The company indicated that the in-country value added from the floating desalination plants is employing the traditional craft industry in water projects and encouraging investment in the country to develop the water organization, support small and medium projects, in addition to supporting commercial, tourism and fish activities with marine sophistication.■



Kuwait Aims to Deliver \$19bn Mega Energy Projects by 2030

Kuwait Petroleum Corporation (KPC) aims to complete 10 mega projects by 2030 with a joint focus on boosting upstream capacity and expanding further downstream into petrochemicals. But soaring costs, project delays and disruptive Kuwaiti politics continue to cloud the outlook.

Kuwait's national oil company has always had an impressive roster of oil sector projects to deliver but its aspirations have repeatedly been grounded by delays and cost overruns.

Far from hitting targeted increases, oil production capacity has actually fallen in recent years. Its long-standing 4mn b/d target, having been missed for 2020, has been kicked back to 2035.

KPC appears keen to expedite ongoing projects and revive other long-planned and delayed ones.

The firm, via its subsidiaries, is planning to deliver these mega oil projects between 2024 and 2030. Of these, some have been at least a decade in planning or are years behind schedule.■

Aramco Names Presidents for Upstream, Downstream



Nasir K Al-Naimi Mohammed Y Al Qahtani

Aramco has appointed Nasir K Al-Naimi as President of its Upstream business, and Mohammed Y Al Qahtani as President of its Downstream business, both reporting along with Aramco's Executive Vice Presidents to the company's President & CEO.

The newly created positions and appointments, approved by the Board of Directors, will be effective from July 1, 2023 and will replace the previous Upstream and Downstream Executive Vice President positions, respectively.

These appointments will help drive the company's long-term strategy across its global portfolio and value chain, it said.

Amin H Nasser, Aramco President and CEO, said: "I am delighted to announce these appointments, which demonstrate our emphasis on the upstream and downstream components of our business as Aramco continues to transform to meet the world's energy demand.

"We expect this decision to help drive operational and financial performance, supporting our upstream capacity growth and our downstream expansion, together with our ambition to achieve net-zero Scope 1 and Scope 2 greenhouse gas emissions across wholly-owned operated assets by 2050. We continue to identify ways to further optimize and innovate across the Aramco group, and I am confident these newly created roles will help us deliver on our objectives," he said.

Al-Naimi has held the position of Upstream Executive Vice President since April 1, 2021, while Al Qahtani has served as Aramco's Downstream Executive Vice President since September 13, 2020.

Tatweer Petroleum Appoints Pleininger as New CEO

His Highness Shaikh Nasser bin Hamad Al Khalifa, Representative of His Majesty the King for Humanitarian Work and Youth Affairs, in his capacity as the Board Chairman of Bahrain's Oil and Gas Holding Company (nogaholding) has issued an edict appointing Johann Pleininger as



Johann Pleininger

Chief Executive of Tatweer Petroleum.

Shaikh Nasser praised Pleininger's wealth of experience and role in the energy sector, which, he said, will benefit the company and its performance.

An industry veteran, Pleininger boasts a rich experience Pleininger boasts a rich experience in the oil and gas industry which spans for more than 40 years. He took up many administrative posts at OMV company, working as Deputy Chief Executive since 2015, stated the report.

During his long tenure, Pleininger had led a line-up of strategic transformation initiatives and occupied various senior posts in the operational activities management, exploration, drilling and production, it added.

L&T Appoints Subrahmanyan as the New Chairman, MD



SN Subrahmanyan

India's top engineering and construction firm Larsen & Toubro (L&T) has appointed SN Subrahmanyan as the new Chairman and Managing Director effective October 1. He is currently the Chief Executive

Officer and Managing Director of the company.

The announcement was made at the L&T board meeting held on May 10 at the company's headquarters in Mumbai, where it was decided to confer the status of Chairman Emeritus on A M Naik after he decided to step down as Non-Executive Chairman of L&T Group at the end of his tenure on September 30.

Naik has been with L&T for more than 58 years and was instrumental in upholding L&T's independence as a professionally managed company and steered the company through many challenging times.

Under his leadership both L&T's revenue and market cap grew significantly. While his sense of duty towards the country is reflected in the things that L&T makes, his sense of purpose is defined by the various philanthropic activities in health, skill development, rural development etc. that he has undertaken, said a statement from L&T.

Subrahmanyan joined the construction business of L&T in 1984 as a project planning engineer after completing a degree in civil engineering and post-graduation in business management, said the statement from the company.

His ability to develop innovative solutions in the Subrahmanyan joined the construction business of L&T in 1984 as a project planning engineer after completing a degree in civil engineering and post-graduation in business management, said the statement from the company.

His ability to develop innovative solutions in the construction and infrastructure space has seen him rise rapidly up the leadership rungs of the company.

He successfully helmed L&T's largest infrastructure business which included construction of new airports in major cities, metros, freight corridors, other major projects across India and expansion of operations in international geographies.

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He successfully helmed L&T's largest infrastructure business which included construction of new airports in major cities, metros, freight corridors, other major projects across India and expansion of operations in international geographies.

Subrahmanyan has been at the helm of L&T for 6 years since July 1, 2017, as the CEO & Managing Director.

During his tenure, L&T has seen continued robust growth both in revenues and profits. He steered the company through the challenging

Bahrain

<p>Tender Name Country Bid Bond Description</p>	<p>Combustion Gas Turbines Bahrain BD 0 The Tender Board of Bahrain invites Pre-Qualification for Combustion Gas Turbines. Tatweer Petroleum is wholly owned by Government of the Kingdom of Bahrain; which acts as the steward for the Government's investment in a diversified range of energy-related companies. Tatweer Petroleum is responsible for all Upstream operations in the Kingdom, including oil and gas exploration, development, and production activities, in addition to gas distribution and sales. Tatweer Petroleum is Publishing Prequalification intends to invite Bidder or Manufacturer to submit Pre-qualification documents (Financial Health and Technical) as per this Specification for Combustion Gas Turbines. This Pre-qualification defines the minimum requirements for the supply of Gas Turbine Package and its auxiliaries. The Client is the Tatweer Petroleum W.L.L. Complete tender documents can be obtained on payment of BD 50 from the e-Tendering portal at http://www.tenderboard.gov.bh.</p>	<p>Closing Date Contact Detail Address Phone Fax Email</p>	<p>based on the requirements of ISO 9001:2015, or a COMPANY approved equivalent such as ASTM, ASME or API. Complete tender documents can be obtained on payment of BD 50 from the e-Tendering portal at http://www.tenderboard.gov.bh. 14-06-2023 Tender Board Bahrain Bahrain Tender Board 7th Floor, Almoayyed Tower, Seef District PO Box 18686, Manama, Kingdom of Bahrain (+973) 1756 6666 (+973) 1758 7855 helpdesk@tenderboard.gov.bh</p>
India			
<p>Tender Name Country Bid Bond Description</p>	<p>Design and Set up of FALG Coarse Aggregate Demo Plant India INR 20,00,000/- Tenders have been issued by NTPC India Limited for the design and set up of 100 m3/day FALG Coarse Aggregate Demo Plant at NTPC Korba. Complete tender details can be obtained on payment of Rs. 6750 from NTPC. For any query related to this tender please contact - Sr. Manager NTPC Ltd., CC and M, 6th Floor, Engineering Office Complex (EOC), A-8A, Sector-24, NOIDA, Distt. Gautam Budh Nagar, Uttar Pradesh, India-201301</p>	<p>Closing Date Contact Detail Address Phone Fax</p>	<p>12-06-2023 NTPC Limited NTPC Bhawan, SCOPE Complex, Institutional Area, Lodhi Road, New Delhi – 110003 91 11 24360100, 24387000, 24387001 91 11 24361018</p>
<p>Tender Name Country Bid Bond Description</p>	<p>Supply of Pumps and its Auxiliaries Bahrain BD 0 The Tender Board of Bahrain invites Prequalification for the Supply of Pumps and its Auxiliaries. Tatweer Petroleum is Publishing Prequalification invitation for the Prequalification for the Supply of Pumps and its Auxiliaries. The scope of work for Manufacturer with respect to the Pumps shall include but not limited to the design & engineering, Drawing Review, manufacturing, inspection, testing, painting, rust proof coating, test, pre-commission and commissioning start up assistance for Pumps to be installed in TATWEER Facilities. In addition to above mentioned details, Pump Manufacturer should be designed in accordance with ASME B 31.3, ASME Sec. VIII DIV.I & II, relevant API, applicable international standards, and specifications and should be suitable for continuous outdoor operation in accordance with site conditions indicated. Manufacturer is certified and operates an effective documented quality management system</p>	<p>Tender Name Country Bid Bond Description</p>	<p>Hiring of Services for Artificial Intelligence India Earnest Money Deposit (IN INR): 9,34,000/- Tenders have been issued by ONGC India Limited for the Hiring of Services for Artificial Intelligence and Machine Learning based G and G studies in part area of Blocks VN-ONN-2009/3 and VN-ONHP-2019/1 of Son Valley, Vindhyan Basin. Place of submission of tender: At ONGC e-Tender portal (https://etender.ongc.co.in) For any query related to this tender please contact: MUNISH KAPOOR PH:-01352793694</p>

Closing Date	20-06-2023		
Contact Detail			
Address	ONGC Plot No. 5A- 5B, Nelson Mandela Road, Vasant Kunj, New Delhi - 110070		for the Purchase Instrument Spare Parts for DGS. Contact Point: Attention: Mr. Zhang Xiaoguang / Mr. Li Desi / Mr. Arman Rakhmet / Mr. Zulfiqar Ali / Mr. Hari Indradi / Mr. Kamal Ait Oudhia / Mr. Mohamed Diab / Mr. Mohamed Fethi Merakeb Address: Room 239, FOD Administrative Building. Work Base, CNOOC Camp, Missan Oil Fields. Tel: +964-7830189227 / +964-7845378485 / +964 7828390533 / +964 782 5060 580 / +964 7801892571 / +964 784 403 6874 / +964 7825060775 / +964 7810601649 Complete tender details can be obtained from CNOOC. 03-06-2023
Phone	011-26750998		
Fax	011-26750991/ 26129091		
Iraq		Closing Date	
Tender Name	Provision of Lump Sum Drilling Rigs	Contact Detail	
Country	Iraq	Address	CNOOC Iraq Limited Room 239, Work Base, CNOOC Camp, Missan Oil Fields.
Bid Bond	-NA-		
Description	Tenders have been issued by PetroChina International Iraq FZE for the Provision of Lump Sum Drilling Rigs and Associated Services for Fifteen (15) Wells. Complete tender details can be obtained on payment of \$100 from PetroChina International, Iraq Branch.		
Closing Date	07-06-2023		
Contact Detail			
Address	PetroChina International Iraq FZE 4th Floor, Building No. 10, P.O. Box: 500486 Dubai Internet City, Dubai, UAE.		
Phone	+971 4 4404100		
Fax	+971 4 4404195		
Email	reception@petrochina-hfy.com		
Tender Name	Provision of Safety & Quality Consultancy Services		
Country	Iraq	Closing Date	
Bid Bond	-NA-	Contact Detail	
Description	Tenders have been issued by PetroChina International Iraq FZE for the the Provision of Safety & Quality Consultancy Services. Complete tender details can be obtained on payment of \$100 from PetroChina International, Iraq Branch.	Address	Central Tenders Committee of Kuwait PO Box 1070, Safat 13011.
Closing Date	17-06-2023	Phone	965 2401200
Contact Detail		Fax	965 2416574
Address	PetroChina International Iraq FZE 4th Floor, Building No. 10, P.O. Box: 500486 Dubai Internet City, Dubai, UAE.	Email	info@ctc.gov.kw
Phone	+971 4 4404100	Tender Name	Flowline and Pipeline Technical Support Services
Fax	+971 4 4404195	Country	Kuwait
Email	reception@petrochina-hfy.com	Bid Bond	KD 50,000
Tender Name	Purchase Instrument Spare Parts for DGS	Description	Tenders have been issued by Kuwait Oil Company (KOC) for Flowline and Pipeline Technical Support Services for North Kuwait Heavy Oil. Client is the Kuwait Oil Company. Complete bid documents can be obtained on payment of KD 1000 from KOC. 22-06-2023
Country	Iraq	Closing Date	
Bid Bond	USD 9,000	Contact Detail	
Description	Tenders have been issued by CNOOC Iraq Limited	Address	Kuwait Oil Company (K.S.C.) P.O. Box 9758, Ahmadi 61008 Ahmadi Kuwait

Phone Fax Email	00965 – 23989111 / 23865250 / 23865251 00965 – 2398366 / 2398 0429 kocinfo@kockw.com / commercialContracts@kockw.com	Closing Date Contact Detail Address Email	05-Jun-23 Oman Water and Wastewater Services Company Behind directorate of Manpower Duqm, Wusta Region Call Center: 1442 tender@owwsc.nama.om
Tender Name Country Bid Bond Description Closing Date Contact Detail Address Phone Fax Email	Construction and Civil Maintenance Works Kuwait KD 100,000 Tenders have been issued by Kuwait Central Tenders Committee (CTC) for construction and civil maintenance works at Mina Al-Ahmadi Refinery. Client is the Kuwait National Petroleum Company. Complete bid documents can be obtained on payment of KD 3500 from CTC. 25-06-2023 Central Tenders Committee of Kuwait PO Box 1070, Safat 13011. 965 2401200 965 2416574 info@ctc.gov.kw	Qatar	
Oman		Tender Name Country Bid Bond Description Closing Date Contact Detail Address Phone Fax Email	Hardware Security Module (HSM) Qatar QR 45,000 Tenders have been issued by Qatar General Electricity & Water Corporation "KAHRAMAA" for the Hardware Security Module (HSM). KAHRAMAA is seeking a technical solution which enables an effective way to control encryption and decryption using the key management. Participating Bidders are expected to provide a comprehensive solution including HSM Hardware Modules, Licenses Warranty and Support. Complete tender documents can be obtained on payment of QR 500 from Kahramaa Website (www.km.qa). 18-Jun-23 Kahramaa, The Secretary, Limited Tenders Committee, 35th Floor, KM Main Building 41 Doha, State of Qatar. 974-44845555 974-44845508 contactus@km.com.qa / helpdesk@km.qa / servicedesk@km.qa
Tender Name Country Bid Bond Description Closing Date Contact Detail Address Phone Fax Email	Supply of Misc Analyzer Spares Oman -NA- Tenders have been issued by the OQ S.A.O.C. (OQ) for Once Off Procurement for Supply of Materials (Misc Analyzer Spares). Complete tender documents can be obtained from OQ. 05-06-2023 OQ Muscat Grand Mall PO Box 241, PC 118, Muscat, Oman +968 2685 1000 / Toll free Number: 80071117 (within Oman)/ +971 800 8363377 +968 2685 1211 tawreed@OQ.com	Tender Name Country Bid Bond Description	Valve Maintenance Support Services Qatar QR 350,000 Tenders have been issued by QatarEnergy (QP) for the Valve Maintenance Support Services at Offshore & Onshore. Contractor shall provide all labour, consumables, supervision, testing, equipment, transportation and all items necessary for the provision of maintenance support services for various type of valves at QatarEnergy Offshore locations and Contractor's workshop in Qatar on call-off basis. Contract duration shall be five (05) years from the Effective Date. Suppliers and Contractors who are already registered with QatarEnergy via e-Registration system and are in possession of a valid SAP ID issued by QatarEnergy can buy Tender Online and download
Tender Name Country Bid Bond Description	Design, Supply, Install, Testing and Commissioning of Sewage Treatment Plant Oman -NA- Tenders have been issued by Oman Water and Wastewater Services Company for the Design, Supply, Install, Testing and Commissioning of Sohar Sewage Treatment Plant to increase the existing capacity from 10,000 m3/day to 20,000 m3/day, using the IFAS Technology Eligibility. Complete bid documents can be obtained on payment of RO 1500 from Oman Water and Wastewater Services Company.		

Closing Date Contact Detail Address Phone Fax	<p>Tender Document from QatarEnergy's website. QatarEnergy has discontinued the method of payment of Tender Fee by cash at QNB and manual issue/collection of Tender Documents against Open/Public Tenders.</p> <p>Complete tender documents can be obtained on payment of QR 500 from QatarEnergy.</p> <p>18-Jun-23</p> <p>QatarEnergy PO Box 3212, Doha, Qatar</p> <p>974 4440 2000 974 4483 1125</p>	Tender Name Country Bid Bond Description Closing Date Contact Detail Address Phone Fax Email	<p>Purchase of Various Long Body Pickups with Mounted Crane</p> <p>U.A.E.</p> <p>5 percent of tender price</p> <p>Bids have been invited by Dubai Electricity & Water Authority (DEWA) for the Purchase of Various Long Body Pickups with Mounted Crane and Tipper Body. Tender details can be obtained on payment of Dh 630 from DEWA.</p> <p>05-Jun-23</p> <p>Dubai Electricity & Water Authority Office of the Contracts Manager, Zabeel East, PO Box 564 Dubai, UAE</p> <p>+9714 3244444 +9714 3248111 contracts@dewa.gov.ae</p>
Saudi Arabia		Tender Name Country Bid Bond Description Closing Date Contact Detail Address Phone Fax Email	<p>Purchase of Forklifts</p> <p>U.A.E.</p> <p>5 percent of tender price</p> <p>Bids have been invited by Dubai Electricity & Water Authority (DEWA) for the Purchase of Forklifts. Tender details can be obtained on payment of Dh 630 from DEWA.</p> <p>07-Jun-23</p> <p>Dubai Electricity & Water Authority Office of the Contracts Manager, Zabeel East, PO Box 564 Dubai, UAE</p> <p>+9714 3244444 +9714 3248111 contracts@dewa.gov.ae</p>
Tender Name Country Bid Bond Description Closing Date Contact Detail Address Phone Fax Email	<p>Tender for Supplying Tanks</p> <p>Saudi Arabia</p> <p>-NA-</p> <p>Tenders have been issued by Saline Water Conversion Corporation for Supplying Tanks.</p> <p>Complete bid documents can be obtained from SWCC.</p> <p>18-Jun-23</p> <p>Saline Water Conversion Corporation (SWCC) Makkah Road, PO Box 85369, Riyadh 11432 Saudi Arabia</p> <p>(9661) 4630503/ 4634546/ 4631111 (9661) 4643235/ 4641111 info@swcc.gov.sa</p>	Tender Name Country Bid Bond Description Closing Date Contact Detail Address Phone Fax	<p>Regeneration of Transformer Oil</p> <p>U.A.E.</p> <p>5 percent of tender price</p> <p>Bids have been invited by Dubai Electricity & Water Authority (DEWA) for the Regeneration of Transformer Oil at L1 & L2 - Stations, Jebel Ali. Tender details can be obtained on payment of Dh 210 from DEWA.</p> <p>08-Jun-23</p> <p>Dubai Electricity & Water Authority Office of the Contracts Manager, Zabeel East, PO Box 564 Dubai, UAE</p> <p>+9714 3244444 +9714 3248111</p>
Tender Name Country Bid Bond Description Closing Date Contact Detail Address Phone Fax Email	<p>Supply and Installation of Electricity and Water Meters</p> <p>Saudi Arabia</p> <p>-NA-</p> <p>Tenders have been issued by Saline Water Conversion Corporation for Supply and Installation of Electricity and Water Meters.</p> <p>Complete bid documents can be obtained from SWCC.</p> <p>19-Jun-23</p> <p>Saline Water Conversion Corporation (SWCC) Makkah Road, PO Box 85369, Riyadh 11432 Saudi Arabia</p> <p>(9661) 4630503/ 4634546/ 4631111 (9661) 4643235/ 4641111 info@swcc.gov.sa</p>		