

TEI ENERGY Outlook

MARCH 2022 VOLUME - 10, EDITION - 03

EXPLORE



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INSIDE

Adnoc's Hail, Ghasha Offshore Sour Gas Development [Page 3](#)

SPPC's Taiba, Qassim Independent Power Projects [Page 3](#)

Hydrom's Green Hydrogen Projects [Page 3](#)

Ewec's 1.5 GW Ajban PV Solar Power Project [Page 4](#)

Saudi Aramco's Jafurah SWRO Independent Water Project (IWP) [Page 4](#)

* Special Features * Contract Awards * Projects * News and Reviews

* Technology * Analysis * Tenders * Executive Movements * Expert Reviews

TEI Partner Events

Offshore Wind

Date: Mar 07, 2023 - Mar 09, 2023

Venue: Online, Singapore

Renewable Energy Project Finance & Financial Modelling

Date: Feb 21, 2023 - Feb 23, 2023
Date: Mar 07, 2023 - Mar 16, 2023

Venue: Online, Singapore

Energy Storage

Date: Mar 13, 2023 - Mar 16, 2023

Venue: Online, Singapore

LNG Supply, Demand, Pricing & Trading

Date: Mar 27, 2023 - Apr 05, 2023

Venue: Online, Singapore

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- Sample Tender Leads,
- List of Upcoming Tenders,
- Sample Project Report,
- List of Contract Activities
- Sample TEI Weekly Newsletter, and
- TEI Energy Outlook

For inquiries, please write to us at fdesk@theenergyinfo.com

India's Clean Energy Transition

India is on course to achieve its renewable energy transition target and stood at 177,000 Megawatts of non-fossil capacity by February, 2023.

The country has emerged as one of the world leaders in energy transition. In line with the Prime Minister's announcement at COP26, the Ministry of New and Renewable Energy (MNRE) has been working towards achieving 500 GW of installed electricity capacity from non-fossil sources by 2030 and net-zero carbon emissions by 2070.

India is also one of the most attractive destination for investment in renewables in the world; close to \$10 billion of investments is expected in 2023, according to Bank of America Corp.

In this year's Union Budget, the Government has allocated Rs. 350 billion to achieve its power generation capacity target through clean, renewable energy sources. The budget also outlays Rs. 197 billion for the National Green Hydrogen Mission, which as per experts, must translate into a sharp growth in utility-scale power generation capacities.

India currently has an installed power generating capacity of 409 GW, of which the renewable energy (non-hydro) share is almost 29 percent (119.5 GW). A capacity of 76.13 GW (of renewables) was under various stages of implementation and a capacity of 36.44 GW was under various stages of bidding, in November, 2022.

As the energy demand increases further in this third-largest energy consuming economy of the world, clean energy will play a more important role.

The country aims to scale up the use of modern bioenergy across the economy. The IEA expects India to overtake Canada and China in the next few years to become the third largest ethanol market worldwide after the US and Brazil.

A significant progress has been made in the country in increasing the amount of ethanol blending in gasoline from 1.53% in 2013-14 to 10.17% in 2022. The government has advanced its target to achieve 20% ethanol blending in petrol from 2030 to 2025-26.

Green hydrogen will play a major role in achieving the net zero and decarbonizing the hard-to-abate sectors. As part of its aim to achieve its net zero carbon emission goal by 2070, the Indian government has released a blueprint for its National Green Hydrogen Mission which has set consumption targets for various industries, including the oil and gas and fertilizer industries.

India is expected to have the capacity to produce 5mn tonnes/year of green hydrogen by 2030, with the potential to reach 10mn tonnes/year with growth of export markets, says MNRE. This will result in abatement of 28 million tonnes of CO₂.

These efforts altogether will bring in energy transition in the country resulting in cleaner environment and reduced dependence on fossil fuels.

TEI Editorial

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► Adnoc's Hail, Ghasha Offshore Sour Gas Development

CLIENT: Abu Dhabi National Oil Company (Adnoc), UAE

STATUS: PCSA signed

Abu Dhabi National Oil Company (Adnoc) has signed a pre-construction service agreement (PCSA) for the offshore package of its Hail and Ghasha sour gas field development.

Under the terms of the PCSA, Saipem of Italy, National Petroleum Construction Company (NPCC) of Abu Dhabi and China Petroleum Engineering & Construction Company (CPECC) will work together on the offshore package, which covers the installation of offshore platforms, gas compression facilities and more than 400 kilometres of subsea pipelines. The estimated value of the PCSA is \$60mn.

The scope of work includes early project activities such as initial detailed engineering and procurement of critical Long Lead items.

The agreement will also see the joint venture partners prepare an open book estimate for the full project delivery scope, which will be considered as part of Adnoc's final investment decision making process.

The award of the final EPC contracts is expected to take place before the end of this year.

The project aims to produce 1.5 billion cubic feet per day of sour gas output from the Hail and Ghasha offshore field, by 2027.

CONTACT:

Abu Dhabi National Oil Company (Adnoc)

PO Box: 898

Abu Dhabi, UAE

Phone: +971 2 6020000

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► SPPC's Taiba, Qassim Independent Power Projects

CLIENT: Saudi Power Purchasing Company (SPPC), Saudi Arabia

STATUS: RFP issued

Saudi Power Purchasing Company (SPPC) has issued the requests for proposals (RFPs) to pre-qualified companies for Taiba and Qassim gas-fired IPP projects with provision for Carbon Capture and Sequestration (CCS) readiness.

Eighteen companies are pre-qualified as Financial and Technical Members (FTM):

1. Abu Dhabi National Energy Company (TAQA)
2. Kahrabel FZE - Engie
3. EDF
4. General Electric Company
5. International Company for Water and Power Projects (ACWA Power)
6. JERA Co
7. Korea Electric Power Corporation
8. Marubeni Corporation
9. Nebras Power
10. The Kansai Electric Power Co Inc.
11. Saudi Electricity Company
12. Power and Water Utility Company for Jubail and Yanbu (Marafiq)
13. Samsung C&T Corporation
14. Sumitomo
15. NTPC
16. China Power International Holding Ltd / Aijan Brothers
17. Al Jomaih Energy & Water Co. (AEW) / EDRA Power Holdings
18. Sojitz Corporation

Two companies – Alfanar Company and Gulf Investment Corporation – are pre-qualified as Financial Members, while Orascom Construction is listed as Technical Member.

The RFPs have been issued for four combined cycle power projects with a total capacity 7,200 MW as follows:

- Taiba IPP 1: 1,800 MW
- Taiba IPP 2: 1,800 MW
- Qassim IPP 1: 1,800 MW
- Qassim IPP 2: 1,800 MW

These projects will introduce the developer's ability to implement CCS or other potential solutions to address GHGs emissions when deemed feasible allowing for greater participation of developers, EPCs, and Original Equipment Manufacturers (OEMs), and will drive further local content and value-added to the Kingdom.

Fichtner Consulting of Germany is technical consultant, Cranmore is Financial Consultant and Linklaters is the legal adviser for the two planned projects.

SPPC is planning to sign a power purchase agreement (PPA) with the appointed developer for a period of 25 years following the beginning of commercial operations of the plant. The project will be developed under a build, own and operate (BOO) structure.

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

► Hydrom's Green Hydrogen Projects

CLIENT: Hydrogen Oman (Hydrom), Oman

STATUS: RFP issued

Hydrogen Oman (Hydrom) has issued the Request for Proposals (RFP) for the first round of its public auction process to award large-scale integrated green hydrogen projects.

Firms qualified, amongst others, to submit bids include:

- Abu Dhabi National Energy Company (Taqa)
- BP
- Fortescue
- Korea Electric Power Corporation (Kepco)
- Posco
- Samsung Engineering
- Shell
- Total

The bid submission deadline for Phase A, Round 1 is 15 March, 2023.

Hydrom first green hydrogen auction offers up to six plots of land on which it wants developers to build fully integrated green hydrogen projects — including renewable power supply, electrolyzer capacity and any associated infrastructure required to process the hydrogen into another product, such as ammonia and methanol.

To lead the country's ambitious green hydrogen strategy, the government has established HYDROM, a fully owned autonomous subsidiary of Energy Development Oman SAOC (EDO). Oman's national hydrogen strategy set a green hydrogen production target of up to 1.23 million tonnes per year by 2030. By 2050 it hopes to be producing up to 8.5 million tonnes per year. In total it will need around \$140bn in investment.

Hydrogen Oman (Hydrom)
P.O box: 828, Postal Code: 116
Mina Al Fahal, Muscat, Oman

Phone: +968 - 2264 - 6800
Email: info@hydrom.om

► KOC's Kuwait Environmental Remediation Project

CLIENT: Kuwait Oil Company (KOC), Kuwait
STATUS: Tender issued

KKuwait Oil Company (KOC) has issued tender for the final contract for a major project to treat contaminated soil, as part of the oil cleanup project, known as the Kuwait Environmental Remediation Programme (KERP).

Last date to submit bids is 16 April, 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 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

► Alba's Bahrain Solar Farm Project

CLIENT: Aluminium Bahrain B.S.C. (Alba), Bahrain
STATUS: Contract awarded

Aluminium Bahrain B.S.C. (Alba) has awarded a contract to Advanced United Systems (AUS) of Saudi Arabia for solar farm project including solar photovoltaic (PV) panels over 37,000 m² with a capacity of more than 6 Megawatts (MW).

The solar farm project will consist of around 11,300 solar panels to be fixed on the rooftop of Alba car parks and some of its buildings to include the Spent Pot Lining Treatment (SPL) Plant.

The project will generate electricity in the range of 10,539 MWhr per year and approximately 7,591,760 kilograms of carbon emissions would be reduced per year over 25-year span.

The project is scheduled to be completed within 15 months.

The project is a part of the Kingdom's aspirations of Net Zero Emissions by 2060.

CONTACT:
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PO Box: 570,
Kingdom of Bahrain

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► Ewec's 1.5 GW Ajban PV Solar Power Project

CLIENT: Emirates Water & Electricity Company (Ewec), UAE
STATUS: RFP issued

Emirates Water & Electricity Company (Ewec) has issued the Request for Proposals (RFP) to pre-qualified companies and consortiums for the planned 1.5 GW solar power project to be developed in the Ajban region of Abu Dhabi.

Bids submission is in March-end.

A total of 43 companies and consortiums submitted EOIs, while 19 companies and consortiums qualified for the RFP stage after submitting Statements of Qualification.

The Ajban PV project will be developed under an independent power producer (IPP) model. The contract scope covers construction of the solar PV power plant, installation of solar panels of PV modules, construction of control rooms, operating building and associated facilities

The successful developer in the tendering process will hold a 40 percent stake in the special purpose vehicle established to develop and operate the plant.

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

Email: info@ewec.ae

► Saudi Aramco's Jafurah SWRO Independent Water Project (IWP)

CLIENT: Saudi Aramco, Saudi Arabia
STATUS: Contract awarded

Saudi Aramco has awarded a contract worth \$693 million to the JV of Sepco, Mowah Company and Lamar holding to construct an independent water project (IWP) in Al Jafurah Oilfield in Saudi Arabia.

The contract scope involves the construction of a reverse osmosis desalination plant with a capacity of 80,000 m³/day, installation of high-pressure pumps, pipelines and associated facilities.

The project construction is expected to start in June, 2023 with completion scheduled in December, 2025.

CONTACT:
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Dhahran 31311
Saudi Arabia

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Fax: 966-3 873-8190



India, UAE Close to Sign Deal on Renewable Electricity Grid Link

India and the United Arab Emirates (UAE) are close to a “major agreement” on a renewable energy interconnection between the two countries, said India’s Minister of Power and New and Renewable Energy.

Raj Kumar Singh, who is visiting the Gulf Arab oil producer for the International Renewable Energy Agency’s (IRENA) assembly in Abu Dhabi, of which India is currently president, said the agreement was awaiting final approvals. He did not elaborate on a time frame.

“There is a major agreement for an interconnection between the UAE electricity grid, and the Indian grid,” Singh said, adding that this would be under the One Sun, One World, One Grid (OSOWOG) initiative by a group of countries to create renewable energy networks.

“Both sides have agreed,” he said. “We believe it will come.” The OSOWOG initiative, first proposed by Indian Prime Minister Narendra Modi, aims to transfer renewable energy

power through connecting grids. Singh said the UAE has also indicated it would like to invest more in India’s renewable energy projects, including solar and wind.

India and the UAE also signed a Memorandum of Understanding on Jan. 13 on green hydrogen development, produced using renewable energy, said India’s embassy in the UAE. The UAE’s Ministry of Foreign Affairs and International Cooperation declined to provide an immediate comment.

Last year, the Gulf state concluded a broad trade agreement with India that aims to increase bilateral non-oil trade to \$100 billion in the next five years.

Singh gave his backing to the UAE as host for the COP28 climate conference this year and also supports Sultan Al Jaber, who is head of state oil company ADNOC and the UAE’s climate envoy, as president-designate of COP28.

Jaber’s appointment drew criticism from some activists concerned about fossil fuel interests hijacking the global response to the environmental crisis. “He (Jaber) is the point man for renewables, for climate change,” the Indian minister said. “When you look at energy transition you look at the whole energy sector, the whole basket, and in the oil and gas sector too, he’s been working on green initiatives.”

Jaber is also the UAE’s minister of industry and advanced technology and helped to establish Abu Dhabi’s renewable energy firm Masdar in 2006.

The UAE and other Gulf energy producers have called for a realistic transition in which hydrocarbons would keep a role in energy security while making commitments to decarbonization.■

Saudi-US Partnership to Enhance Clean and Nuclear Energy Development

The governments of Saudi Arabia and the United States intend to enhance cooperation between the two countries, in accordance with their respective national laws, through the Partnership Framework for Clean Energy Development.



The partnership framework for Clean Energy Development between the two countries has identified the cooperation fields in which KSA and the US will work to enhance, in order to achieve their ambitions in spreading clean energy and climate action.

This cooperation would strengthen the common interests and strategic goals of each participant, and also to organize cooperation in clean energy field to study innovation, development, financing, and establishing infrastructure for clean energy in KSA and the US.

The partnership has identified several potential cooperation fields between the two countries in terms of civil nuclear energy and uranium, of which are the cooperation in basic researches, and development in the field of civil nuclear energy.

The cooperation fields include the exchange of experiences in such as the field of developing advanced reactor technologies.

Moreover, exchanging experiences in the field of safe and proper disposal of nuclear waste; medical and agricultural applications; cooperation in research and development in the uranium exploration field; cooperation in uranium mining and processing; and various other fields of civil nuclear energy and uranium development.■



World's First Renewable Water Project Planned in SEZAD in Oman

As part of its commitment to best-in-class technologies and reducing its environmental impact, Renaissance Services will partner with SOURCE Global — a public benefit corporation (PBC) — to generate sustainably sourced drinking water for Renaissance Village Duqm (RSVD) in Oman's Special Economic Zone at Duqm (SEZAD), with plans to expand to additional sites.

Renaissance is Oman's leading accommodation, services solutions, and integrated facility management company, with a growing presence in the UAE and Qatar.

Adjacent to RSVD, the company will install SOURCE Hydropanels, a patented technology that uses only the sun to harvest water from an entirely new and endlessly replenished resource – pure water vapour in the air – creating the first 'water farm' in Oman.

The project will create a sustainable source of clean, safe, and high-quality drinking water made locally in Oman and served in reusable glass bottles for the workforce staying in the world-class, 18,800+ bed RSVD, which is Oman's largest International Labour Organization-compliant accommodation facility.

"Water is life. We are delighted to partner with Source Global to implement this important green initiative here in Oman, and in particular, at Duqm. This is a future-focused, smart, sustainable solution that is aligned with the vision

of SEZAD and OPAZ (Public Authority for Special Economic zones and Free zones) as a smart, green city," said Stephen R Thomas, CEO, Renaissance.

"Adopting SOURCE Hydropanels allows us to further push our sustainability agenda. We are contributing to reducing single-use plastic, preserving groundwater, and reducing CO2 emissions by using a sustainable and renewable approach to drinking water."

"Our Hydropanel technology is 100 per cent off-grid and offers industry leaders like Renaissance Services the opportunity to hydrate their workforce in a renewable, premium and sustainable way. We can produce high-quality drinking water even in dry and remote places and virtually anywhere on earth," said Robert Bartrop, CRO, SOURCE Global.

SOURCE Global's mission is to make drinking water an unlimited resource. Headquartered in Scottsdale, Arizona, the company operates in 52 countries on six continents.■



Qatar's LNG Capacity to Expand in Coming Years – Fitch Report

Qatar's Liquefied Natural Gas (LNG) capacity forecasts a vital expansion in the coming years, a report by Fitch Solutions stated.

The country's condensate production capacity is anticipated to grow gradually in the next four years from its present level as it keeps increasing its LNG productivity. Numerous LNG projects in the region have boosted the production capacity by partnering with QatarEnergy and its partners including Eni, ConocoPhillips, ExxonMobil, Shell, and TotalEnergies, and are developing NFE LNG projects.

The report said "The startup of the Barzan gas project in 2020 added 30,000 barrels per day to Qatar's production capacity. Qatar is expected to produce approximately 260,000b/d of con

densate from North Field East (NFE) and 120,000b/d from North Field South (NFS) LNG projects."

By 2027, condensate exports are expected to overtake Asian condensate splitters significantly expand their capacity and increase their ability to absorb incremental supplies. "Asia remains a strong magnet for condensate supplies from diverse regions, given its extensive condensate processing, refining, and petrochemical industries. Asia is home to approximately 2 million barrels per day of condensate splitting capacity, with more than 35 percent of capacity located in South Korea, followed by China with 15 percent and Thailand with 14 percent respectively," it said.

However, with current progress, Qatar is on track to be one of the largest condensate exporting hubs in the continent. With increased production of LNG in the region, the market is expected for a surplus supply. Many other countries apart from Qatar are also in the race to be one of the largest condensate exporting countries including Iran, Australia, and the US supplied to the Asian region, which enables the market to bolster its productivity.

The report said that the "Potential influx of Qatari condensates to Asian markets after 2025 will generate implications on Asian markets contributing to near-term weakness in condensate and naphtha pricing." "Condensate supply glut may drive prices downwards benefiting buyers, but suppliers should be hoping supply-demand balance to re-establish itself," it added.■

Petrofac Names Sameh Serour as Country Manager, Qatar



Sameh Serour

Petrofac has appointed Sameh Serour as Country Manager, Qatar. This leadership appointment recognizes the strategic importance of Qatar to the Company. In his role, Sameh will represent the Petrofac Group, working closely with the various parties across the entire portfolio in the ongoing development and delivery of the Company's full-service capability offering in Qatar.

Sameh has a solid leadership track record in the energy sector, with a varied background in commercial, technical, and management roles working across the Middle East, United States and Europe. His most recent assignment was in The Hague, Netherlands, where he spent four years as Shell's Global Leader for Asset Improvement Workstreams across Upstream, Integrated Gas and Downstream.

Elie Lahoud, Petrofac's Chief Operating Officer – Engineering & Construction, said: "I am happy to welcome Sameh to Petrofac. He brings a track record spanning an impressive career. This appointment is aligned to Petrofac's model of local execution to global standards. It will help underpin the continued role the company has in the development of Qatar's oil, gas and renewables infrastructure and helping our clients expand both their upstream production and their downstream operations. This is a key market where we remain firmly focused on maximizing local and sustainable delivery and generating in-country value."

Mott MacDonald Appoints New Managing Director for Saudi Arabia



Rick Hopper

Mott MacDonald, a leading global multi-disciplinary consultancy firm, has appointed Rick Hopper as the Managing Director for the Kingdom of Saudi Arabia. In his new role, Hopper will work with key public and private sector clients and partners to drive sustainable development in the kingdom, building on the consultancy's successful track record in the infrastructure, energy, transportation and building markets.

He has a deep understanding of KSA's vision for growth and development, having spent the past six years based in Riyadh working in operational leadership and strategic business development roles for consultancies Aecom and Atkins.

As a Fellow of the Chartered Institute of Building, Hopper has more than 25 years' experience in the leadership of design and construction supervision teams, with 15 of these years spent in the Middle East and the rest spent in the USA and UK.

In his new role, Hopper will lead Mott MacDonald's Saudi business as it enters an important new phase in its development as a newly formed standalone entity, headquartered in Riyadh.

Drawing on Mott MacDonald's leadership of prestigious infrastructure and development projects worldwide and deep sector expertise, he will be positioning the business to provide key Saudi clients with strategic advice and early-stage engineering consultancy.

One of Hopper's priorities will be to expand the group's diverse and inclusive team in Saudi Arabia, adding value and sustainability to major projects and the nation by creating career development opportunities for Saudi nationals at all levels.

On the appointment, Hopper said: "I am excited to join Mott MacDonald, a company that shares my values and ambition to help support sustainable and inclusive growth in Saudi Arabia. I look forward to creating opportunities for Saudi nationals and international advisory and sector specialists to work side by side sharing knowledge and expertise and driving sustainable development in this fast-changing market."

Paul Hilton, Managing Director of Mott MacDonald Middle East business, said: "We are delighted that Hopper is joining us at a critical time, as we relaunch our Saudi business as a standalone entity."

"His local market knowledge, strategic vision and strong leadership will be a major asset as we seek opportunities to provide strategic support to key clients and help to accelerate economic, social and environmental development in KSA," he added.

Bahrain

<p>Tender Name</p> <p>Country</p> <p>Bid Bond</p> <p>Description</p>	<p>Provision of Shutdown and Routine Maintenance Services</p> <p>Bahrain</p> <p>-NA-</p> <p>The Tender Board of Bahrain has invited bids for the Provision of Shutdown and Routine Maintenance Services.</p> <p>The provision of skilled workforce experienced in the execution of refinery process plant shutdowns for the maintenance of oil refinery or petrochemical plant static equipment, including but not limited to reactors, columns, vessels, drums, fired heaters, heat exchangers and piping during plant shutdowns in the Company.</p> <p>The Client is the Bahrain Petroleum Company (Bapco).</p> <p>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</p> <p>Contact Detail</p> <p>Address</p>	<p>05-03-2023</p> <p>Bahrain Tender Board</p> <p>7th Floor, Almoayyed Tower, Seef District PO Box 18686, Manama, Kingdom of Bahrain</p>	<p>Phone</p> <p>Fax</p> <p>Email</p>	<p>(+973) 1756 6666</p> <p>(+973) 1758 7855</p> <p>helpdesk@tenderboard.gov.bh</p>	<p>Tender Name</p> <p>Country</p> <p>Bid Bond</p> <p>Description</p>	<p>Rendering Technical Assistance</p> <p>India</p> <p>Rs. 50,00,000/-</p> <p>Tenders have been issued by NTPC India Limited for Rendering Technical Assistance to Operation, Housekeeping of Main Plant and Offsite and Handling of coal Mill Reject at NTECL VALLUR 3X500 MW THERMAL POWER PLANT.</p> <p>Complete tender details can be obtained on payment of Rs. 11,250/- from NTPC.</p> <p>For any query related to this tender please contact - AGM</p> <p>NTECL, Vallur Thermal Power Project, Site Office Vellivoyal Chavadi Post, Ponneri Taluk, Thiruvallur District, Chennai-600103, TamilNadu</p>	<p>Closing Date</p> <p>Contact Detail</p> <p>Address</p>	<p>08-03-2023</p> <p>NTPC Limited</p> <p>NTPC Bhawan, SCOPE Complex, Institutional Area, Lodhi Road, New Delhi – 110003</p>	<p>Phone</p> <p>Fax</p>	<p>91 11 24360100, 24387000, 24387001</p> <p>91 11 24361018</p>	<p>Tender Name</p> <p>Country</p> <p>Bid Bond</p> <p>Description</p>	<p>Creation of CPP</p> <p>India</p> <p>-NA-</p> <p>Tenders have been issued by ONGC India Limited for Creation of CPP at Geleki, Assam Asset Tender No. DLH/OES/MM/CPP--GELEKI/X11RC22003/2023.</p> <p>Place of submission of tender: At ONGC e-Tender portal (https://etender.ongc.co.in)</p> <p>For any query related to this tender please contact: R BHATTACHARJEE, DGM(MM) PH:-011-26752379</p>	<p>Closing Date</p> <p>Contact Detail</p> <p>Address</p>	<p>13-03-2023</p> <p>ONGC</p> <p>Plot No. 5A- 5B, Nelson Mandela Road, Vasant Kunj, New Delhi - 110070</p>	<p>Phone</p> <p>Fax</p>	
		India															
<p>Tender Name</p> <p>Country</p> <p>Bid Bond</p> <p>Description</p>	<p>General Construction Services</p> <p>Bahrain</p> <p>BD 5000</p> <p>The Tender Board of Bahrain has invited bids for the General Construction Services.</p> <p>Contactors performance of the Work shall be required under the Facilities Engineering and Construction Company Department and throughout The Company's facilities, predominately including but not limited to major facilities within The Company's Operating areas and the Producing Fields. The Contractor should also allow for work on any other Operating Areas installations on the entire Kingdom inclusive of all its islands reachable by land transportation on call off basis. The facilities to be covered include, but are not limited to, Gas Dehydration Units, Tank Batteries, Valve Stations, Metering Stations, Well Manifolds, The Company Buildings, Toilets, Offices, Main Gas Dehydration Unit, Workshops, Water Treatment Plants, Steam Plants, Well Sites Well Pads, High Pressure Pumping Station, Mud plant, HV Distribution Network etc. and also all new facilities that may be added during the tenure of this Contract.</p> <p>The Client is the Tatweer Petroleum W.L.L.</p> <p>Complete tender documents can be obtained on payment of BD 100 from the e-Tendering portal at</p>	<p>Closing Date</p> <p>Contact Detail</p> <p>Address</p>		<p>Phone</p> <p>Fax</p> <p>Email</p>													

Phone	011-26750998	Closing Date	Desktop Infrastructure System.	
Fax	011-26750991/ 26129091		Contact Detail	Complete tender details can be obtained on payment of \$100 from PetroChina International, Iraq Branch.
Tender Name	Providing DGR Security - 2		Address	15-03-2023
Country	India		Phone	PetroChina International Iraq FZE
Bid Bond	-NA-	Fax	4th Floor, Building No. 10,	
Description	Tenders have been issued by Bharat Petroleum Corporation Limited for Providing DGR Security at Srinagar Depot. Complete tender details can be obtained from BPCL. For any query related to this tender please contact - Mohd Feroz Srinagar Support Team Contacts Cell: 07622000287 Phone Nos.: 079-68136861/849/871/0120--2474951/033-24293447 E-Mail: support@bpclproc.in	Email	P.O. Box: 500486 Dubai Internet City, Dubai, UAE. +971 4 4404100 +971 4 4404195 reception@petrochina-hfy.com	
Closing Date	14-03-2023	Kuwait		
Contact Detail	Bharat Petroleum Corporation Ltd Bharat Bhavan, 4 and 6 Currimbhoy Road, Ballard Estate, Mumbai 400001	Tender Name	Supply and Installation of Monitoring and Control Equipment	
Address		Country	Kuwait	
Phone	022-22713000	Bid Bond	-NA-	
Fax	022-22714000 022-22713874	Description	Tenders have been issued by Kuwait Central Tenders Committee (CTC) for supply and installation of monitoring and control equipment for (6) main substations 11/132 kV in separate areas of the State of Kuwait (Al Ras C, Khaitan H, Bayan B, Al Mirqab C, Al Mirqab F, Al Sulaibikhat A). Client is the Ministry of Electricity, Water and Renewable Energy. Complete bid documents can be obtained on payment of KD 250,000 from CTC.	
Iraq		Closing Date	07-03-2023	
Tender Name	Well Completion and Workover	Contact Detail	Central Tenders Committee of Kuwait PO Box 1070, Safat 13011.	
Country	Iraq	Phone	965 2401200	
Bid Bond	USD 700,000	Fax	965 2416574	
Description	Tender has been issued by LUKOIL Mid-East Limited for the Well Completion and Well Workover on a Call-Off basis West Qurna (Phase 2) Contract Area Republic of Iraq. Complete tender details can be obtained from LUKOIL Mid-East Limited.	Email	info@ctc.gov.kw	
Closing Date	14-03-2023	Tender Name	Annual Maintenance of Equipment and Precision Devices	
Contact Detail	Lukoil Mid-East Limited Projects Dubai Properties Group Headquarters building, TECOM, P.O. Box 500551, Dubai, United Arab Emirates + (971) 4448-75-75	Country	Kuwait	
Address		Bid Bond	-NA-	
Phone	tender@lukoil-international.com, Azat.Dilmukhametov@lukoil-international.com, Sergei.Sipunov@lukoil-international.com, Anton.Kalikov@lukoil-international.com	Description	Tenders have been issued by Kuwait Central Tenders Committee (CTC) for the annual maintenance of equipment and precision devices in electric power generation and water distillation stations. Client is the Ministry of Electricity, Water and Renewable Energy. Complete bid documents can be obtained on payment of KD 500,000 from CTC.	
Email		Closing Date	14-03-2023	
Tender Name	Provision of Secured Virtual Desktop Infrastructure System	Contact Detail	Central Tenders Committee of Kuwait PO Box 1070, Safat 13011.	
Country	Iraq	Address	965 2401200	
Bid Bond	-NA-			
Description	Tenders have been issued by PetroChina International Iraq FZE for the Provision of Secured Virtual			

Fax	965 2416574
Email	info@ctc.gov.kw
Oman	
Tender Name	Procurement and Installation of Sulphur Analyzer
Country	Oman
Bid Bond	-NA-
Description	Tenders have been issued by the OQ Refineries L.L.C. (OQ) for once off procurement and installation of Sulphur Analyzer. Complete tender documents can be obtained from OQ.
Closing Date	07-03-2023
Contact Detail	
Address	Oman Refineries & Petroleum Industries Company (Orpic) Sohar Industrial Port, Sohar PO Box 282, PC: 322 Sultanate of Oman
Phone	+968 2685 1000 / Toll free Number: 80071117 / +971 800 8363377
Fax	+968 2685 1211
Email	tawreed@OQ.om
Tender Name	Supply of Thermowell & Light Fittings
Country	Oman
Bid Bond	-NA-
Description	Tenders have been issued by the OQ Refineries L.L.C. (OQ) for Once-off Procurement for Supply of Material (Thermowell & Light Fittings & Electrical Measuring Tools). Complete tender documents can be obtained from OQ.
Closing Date	19-03-2023
Contact Detail	
Address	Oman Refineries & Petroleum Industries Company (Orpic) Sohar Industrial Port, Sohar PO Box 282, PC: 322 Sultanate of Oman
Phone	+968 2685 1000 / Toll free Number: 80071117 / +971 800 8363377
Fax	+968 2685 1211
Email	tawreed@OQ.om
Qatar	
Tender Name	Supply and Maintenance of Fire Trucks
Country	Qatar
Bid Bond	QR 800,000
Description	Tenders have been issued by QatarEnergy (QP) for the Supply and Maintenance of Fire Trucks Including Associated Fire & Rescue Ancillary Equipment for QatarEnergy. The Scope of Services consists of two (2) parts viz

Part A (Supply) and Part B (Maintenance) which include the following:

Part A - Supply of 124 Nos Fire Trucks including Associated Fire & Rescue Ancillary Equipment with the chassis makes of Scania, MAN and/or Mercedes for heavy vehicles, Ford make for Rapid Intervention vehicles and with the body building from Rosenbauer, Angloco, Bronto Sky-lift and/or EMPL with a tentative scheduled staggered delivery starting from 2023, Year 1, until end of 5th Year in 2027.

Part B - Maintenance of 124 Nos Fire Trucks including Associated Fire & Rescue Ancillary Equipment, from the date of respective deliveries until the SCD. Contractor shall provide Preventive Maintenance (PM) and Corrective Maintenance (CM) to the Fire Trucks including Associated Fire & Rescue Ancillary Equipment within QatarEnergy, which shall include but not limited to having operating workshop in Qatar, provision of suitably qualified and experienced personnel, OEM support, supervision, tools, test equipment, spares and the like.

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 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.

Complete tender documents can be obtained on payment of QR 500 from QatarEnergy.

05-03-2023

Closing Date
Contact Detail
Address

QatarEnergy
PO Box 3212,
Doha, Qatar
974 4440 2000
974 4483 1125

Phone
Fax

Tender Name
Country
Bid Bond
Description

Air Conditioning & Refrigeration Services
Qatar
QR 1,000,000
Tenders have been issued by Qatar General Electricity & Water Corporation "KAHRAMAA" for the three-years maintenance/modification/replacement contract for air conditioning & refrigeration services/equipment at Kahramaa buildings and facilities-state of Qatar (zone 5,6,7,8).
I: Maintenance Works Section
II: Call-Off Contract for Execution of Air conditioning and refrigeration works, Maintenance/ Modification/ Replacement New units with accessories and

<p>Closing Date</p> <p>Contact Detail</p> <p>Address</p> <p>Phone</p> <p>Fax</p> <p>Email</p>	<p>relevant works for HAVC Systems at its Buildings and Facilities such as Office buildings, Workshops, Substations, Control Centers, Warehouses, customer services, Water Reservoirs/Pumping stations, Tanker Filling stations, Well Fields, Carpark Buildings, etc. at (Zone 5, 6, 7, 8). Complete tender documents can be obtained on payment of QR 10,000 from Kahramaa Website (www.km.qa). 16-03-2023</p> <p>Kahramaa 7th Floor, KM Main Building 41 Doha, State of Qatar. 974-44845555 974-44845508 contactus@km.com.qa / helpdesk@km.qa / servicedesk@km.qa</p>	<p>Fax</p> <p>Email</p>	<p>(9661) 4643235/ 4641111 info@swcc.gov.sa</p>
UAE			
<p>Tender Name</p> <p>Country</p> <p>Bid Bond</p> <p>Description</p>	<p>Operation and Maintenance of Rainwater and Surface Water Drainage System Saudi Arabia -NA- Tenders have been issued by Saline Water Conversion Corporation for the Operation and Maintenance of Rainwater and Surface Water Drainage System in The South and East of Jeddah. Complete bid documents can be obtained from SWCC.</p>	<p>Closing Date</p> <p>Contact Detail</p> <p>Address</p> <p>Phone</p> <p>Fax</p> <p>Email</p>	<p>Power Station Remaining Works U.A.E. 5 percent of tender price Bids have been invited by Dubai Electricity & Water Authority (DEWA) for the Jebel Ali Power Station 'K' Phase-III – Remaining Works. Tender details can be obtained on payment of Dh 5250 from DEWA. 07-03-2023</p> <p>Dubai Electricity & Water Authority Office of the Contracts Manager, Zabeel East, PO Box 564 Dubai, UAE +9714 3244444 +9714 3248111 contracts@dewa.gov.ae</p>
<p>Closing Date</p> <p>Contact Detail</p> <p>Address</p> <p>Phone</p> <p>Fax</p> <p>Email</p>	<p>06-03-2023</p> <p>Saline Water Conversion Corporation (SWCC) Makkah Road, PO Box 85369, Riyadh 11432 (9661) 4630503/ 4634546/ 4631111 (9661) 4643235/ 4641111 info@swcc.gov.sa</p>	<p>Tender Name</p> <p>Country</p> <p>Bid Bond</p> <p>Description</p>	<p>Glass Reinforced Epoxy Water Transmission Pipelines U.A.E. 5 percent of tender price Bids have been invited by Dubai Electricity & Water Authority (DEWA) for the Supply, Installation, Testing & Commissioning of Glass Reinforced Epoxy Water Transmission Pipelines and Associated Works in Emirate of Dubai. Tender details can be obtained on payment of Dh 5250 from DEWA. 09-03-2023</p> <p>Dubai Electricity & Water Authority Office of the Contracts Manager, Zabeel East, PO Box 564 Dubai, UAE +9714 3244444 +9714 3248111 contracts@dewa.gov.ae</p>
<p>Tender Name</p> <p>Country</p> <p>Bid Bond</p> <p>Description</p> <p>Closing Date</p> <p>Contact Detail</p> <p>Address</p> <p>Phone</p>	<p>Supply Pumping Station Saudi Arabia -NA- Tenders have been issued by Saline Water Conversion Corporation for a Project to Supply the Pumping Station in Wadi Ardah with Electric Power. Complete bid documents can be obtained from SWCC. 22-03-2023</p> <p>Saline Water Conversion Corporation (SWCC) Makkah Road, PO Box 85369, Riyadh 11432 (9661) 4630503/ 4634546/ 4631111</p>	<p>Closing Date</p> <p>Contact Detail</p> <p>Address</p> <p>Phone</p> <p>Fax</p> <p>Email</p>	<p>Dubai Electricity & Water Authority Office of the Contracts Manager, Zabeel East, PO Box 564 Dubai, UAE +9714 3244444 +9714 3248111 contracts@dewa.gov.ae</p>