# EVERGY NOVEMBER 2023 VOLUME - 10, EDITION - 11 EXPLORE \* EMPOWER \* EVOLUME

NOVEMBER 2023 VOLUME - 10, EDITION - 11 **EVOLVE INSIDE** QatarEnergy's North Field Production Sustainability (NFPS) Project KOC's Wind Power Pilot Project Page 3 SWPC's Jubail 4 & 6 Independent Water Project (IWP) Kahramaa's Qatar IWPP - Facility E Page 4 HYPORT Duqm Green Ammonia Project Page 4

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

# **TEI Partner Events**

International LNG Forum

Date: Nov 12, 2023 - Nov 13,

2023

Venue: Doha, Qatar

Electric Vehicles & the Grid

Date: Nov 15, 2023 - Nov 20,

2023

Venue: Online, Singapore

**Gulf Steel Show** 

Date: Feb 27, 2024 - Feb 29,

2024

Venue: Dubai, U.A.E.

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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

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#### India-Saudi Arabia Economic Relations

India and Saudi Arabia enjoy multifaceted relations reflecting the centuries old economic and socio-cultural ties. The diplomatic relations were established between them in 1947. This relationship has been nourished by an effective bilateral institutional mechanism for trade and investment between the two countries.

Prime Minister Narendra Modi's visit to Riyadh in April 2016 captured the spirit of enhanced cooperation in the political, economic, security, and defence realms.

The year 2019 marked the start of a new era in bilateral relations between India and Saudi Arabia with the visit of Crown Prince Mohammed bin Salman to India in February. During the visit, it was announced that the Kingdom would invest approximately USD 100 billion in India; six MoUs were signed in the fields of investment, tourism, housing, exchange of audio-visual programmes, and an agreement was signed to pave the way for Saudi Arabia to join the International Solar Alliance (ISA), which was launched by PM Modi.

Also in the year 2019, a 'Strategic Partnership Council' between the two countries was signed during PM Modi's visit to Riyadh. It was a landmark move which would solidify ties and boost cooperation between both nations. A number of agreements were signed in the fields of security cooperation, defence industry collaboration, civil aviation, renewable energy, diplomatic institutions, anti-drug trafficking, strategic petroleum reserves, and small and medium enterprises. India is the fourth country with which Riyadh has formed such a partnership, after the UK, France, and China.

India is highly dependent on imports for its energy needs. It imports 87% of oil consumed, of which 60% comes from the Middle East. India sources crude petroleum, petroleum products, fertilizers, raw plastic, organic and inorganic chemicals from Saudi Arabia.

Saudi Arabia is India's fourth largest trading partner and its third largest crude and petroleum products source for FY23. More than 18% of India's crude oil imports are sourced from Saudi Arabia. During FY22 (Apr-Dec), India's imports from Saudi Arabia were valued at USD 22.65 billion and exports to Saudi Arabia were worth USD 6.63 billion.

India is equally fascinating trade and investment destination for Saudi Arabia. India's trade with the Arab world has already surpassed an all-time high of USD 240 billion a year. India is Saudi Arabia's second-largest trade partner. India's foreign trade with Saudi Arabia reached an all-time high of USD 52.75 billion in FY23, marking a growth of more than 23%.

In the G20 Leaders' Summit hosted by India in September, Saudi Arabia announced the India-Middle East-Europe Economic Corridor (IMEC), a massive infrastructure project that would connect India to Europe via West Asia, and could rival China's Belt and Road Initiative. During the visit, Saudi Arabia also signed agreements for investing USD 100 billion in India in areas of energy, refining, petrochemicals, infrastructure, agriculture, minerals and mining.

Last month in October, India and Saudi Arabia also committed to collaborate in electrical interconnections, exchanging electricity during peak times and emergencies, co-development and coproduction of green hydrogen and renewable energy, and jointly establishing sustainable and resilient supply chains.

In the seventh edition of Future Investment Initiative (FII) in Riyadh, on 24-25 October 2023, India's Commerce and Industry Minister Piyush Goyal held discussions with his Saudi Arabian counterpart Majid bin Abdullah AlKassabi on ways to further promote trade ties between the two countries. Goyal talked about the multiple opportunities offered by India.

The upward trajectory in Saudi-India ties shall continue as they tap into the potential of the opportunities in the Kingdom and the breakthroughs of India's ambitious plans of becoming a \$5 trillion economy. This will take forward mutual collaborations on the economy, investments, as well as social, political, and security matters.

#### **TEI Editorial**

# ➤ QatarEnergy's North Field Production Sustainability (NFPS) Project

CLIENT: QatarEnergy, Qatar STATUS: Contract awarded

Saipem of Italy, through its subsidiary Servizi Energia Italia, has awarded a \$220 million contract to China's Bomesc Offshore Engineering Company to build the compression facility for an offshore oil and gas project in Qatar.

TEI reported in October last year that Saipem had been awarded a contract with Qatargas, now QatarEnergy, valued at \$4.5 billion, to lead in the engineering, procurement, fabrication and installation of two offshore natural gas compression complexes off Qatar's northeast coast.

The project is being managed and operated by Qatargas Operating Company Limited, a subsidiary of QatarEnergy. The operator is pressing ahead with the NFPS project in parallel with the North Field Expansion megaproject, which aims to raise liquefied natural gas (LNG) production to 126 million tpy, in two phases, by 2029.

#### CONTACT:

QatarEnergy PO Box 3212, Doha, Qatar

Phone: 974 4440 2000 Fax: 974 4483 1125

# ► Alujain Corp's Yanbu Petrochemicals Plant

CLIENT: Alujain National Industrial Corp., Saudi Arabia

STATUS: FEED contract awarded

Alujain National Industrial Corp has awarded the \$19.428 million front-end engineering design (FEED) contract to Samsung Engineering for its new propylene plant at the Yanbu Industrial Complex in Madinah Province.

The contract scope covers basic design for a propane dehydrogenation (PDH) plant with an annual capacity of 600,000 tons, a polypropylene (PP) plant with an annual capacity of 500,000 tons, and Utilities & Offsite (UTOS) required for the plant.

Samsung Engineering previously awarded the Pre-FEED contract. The EPC contract is set to be tendered in mid-2024.

The FEED work is expected to be carried out in Samsung Engineering's offices in Seoul, Korea until May 2024.

#### CONTACT:

Alujain National Industrial Corp Al Abbas Ibn Abd Al Mouttaleb, Al Izdihar, Riyadh 12485

Phone: (011) 234 6515 Fax: (011) 229 0994 Email: info@alujain.sa

#### ► ADNOC's Habshan Gas Processing Plant

CLIENT: ADNOC Gas, UAE STATUS: Contract awarded

ADNOC Gas, a unit of Abu Dhabi National Oil Company (ADNOC), has awarded a \$615mn engineering, procurement, and construction (EPC) contract to

Petrofac Emirates for the Habshan carbon capture, utilization and storage (CCUS) project.

Under the contract, Petrofac will build carbon capture units, pipeline infrastructure, and drill a series of wells to inject carbon dioxide (CO□).

The CCUS project is a component of ADNOC's decarbonization plan and is situated at the Habshan gas processing plant, 150km south-west of Abu Dhabi.

The CCUS project will have the capacity to capture and permanently store 1.5 million tonnes per annum (mtpa) of CO□, making it one of the largest carbon capture projects in the Middle East and North Africa region. The CO□ will be injected for permanent storage in ADNOC Onshore's Bab Far North Field.

Once operational in 2026, the project is expected to increase ADNOC's capacity to capture CO threefold to 2.3mtpa.

#### CONTACT:

Abu Dhabi National Oil Company (Adnoc) PO Box: 898

Abu Dhabi, UAE

Phone: +971 2 6020000 Fax: +971 2 6023389

#### ➤ KOC's Wind Power Pilot Project

CLIENT: Kuwait Oil Company (KOC), Kuwait

STATUS: Contract awarded

The Kuwait Oil Company (KOC) has awarded a contract to Power Construction Corporation of China, Ltd for the construction of a pilot project to generate power using wind turbines.

KOC is planning a wind energy project in Ratqa oilfield to study the use of wind energy for powering oilfield operations.

The pilot project is expected to comprise wind turbines with an estimated height of more than 50 metres and a capacity of between 3.4 and 3.6 megawatts (MW). The power generated would be routed through one of the substations at the Ratqa oil field.

The estimated project cost is \$250 million. It is slated for completion in Q4, 2026.

#### 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

## ➤ SWPC's Jubail 4 & 6 Independent Water Project (IWP)

CLIENT: Saudi Water Partnership Company, Saudi Arabia

STATUS: Firms pre-qualified

The Saudi Water Partnership Company (SWPC) has pre-qualified firms for key seawater reverse osmosis (SWRO) desalination water project – Jubail 4 & 6 Independent Water Project (IWP) situated adjacent to the existing plant units (Jubail Phase 1, Jubail Phase 2, Jubail 3A & 3B).

The pre-qualified companies/consortia include:

- · Abu Dhabi National Energy Company PJSC (TAQA)
- · Acciona Agua S.A.
- ACWA Power
- · Ajlan & Bros / Rawafid Industrial Company
- · Al Jomaih Energy & Water Co. / Sogex Oman Co LLC
- · GS Inima S.A.U.
- · International Power S.A. (Engie)
- · Marubeni Corporation
- Power and Water Utility Company for Jubail and Yanbu (Marafiq)

TEI reported in February this year that 35 companies had submitted Expressions of Interest (EoI) in the project including 16 Saudi companies.

The Jubail 4 & 6 IWP, which includes the desalination plant and all associated infrastructure and facilities, will have a total capacity of 600,000 cu m potable water per day.

SWPC will be conducting a competitive tender process to select a private developer/developer consortium that will provide financing, procurement, implementation, operation and maintenance services for the project.

The successful bidder, through a project company to be incorporated, would then develop the plant and sell the entire capacity and output to SWPC under a 25-year concession pursuant to a Water Purchase Agreement.

KPMG Professional Services is the lead and financial advisor; Eversheds Sutherland (International) the legal advisor and WSP, the technical advisor for the project.

#### CONTACT:

Saudi Water Partnership Company S.M.L.L.C P.O. Box 300091 Riyadh 11382 Saudi Arabia

Email: info@swpc.sa

#### ► Kahramaa's Qatar IWPP – Facility E

CLIENT: Qatar General Electricity & Water Corporation, Qatar STATUS: Bids invited

The Qatar General Electricity & Water Corporation (Kahramaa) has invited firms to bid for the contract to develop Facility E Independent Water & Power Production (IWPP) to be located at Ras Abu Fontas.

Last date to submit bids is 14 December, 2023.

The proposed project, with estimated value of \$3bn, will have the power generation and potable water production capacities of approximately 2,300 MW and 100 MIGD respectively.

The project is scheduled for completion in Q2, 2027.

#### CONTACT:

Kahramaa, The Secretary, Limited Tenders Committee, 35th Floor, KM Main Building 41 Doha, State of Qatar.

Phone: +974-44845555 Fax: +974-44845508

Email: contactus@km.com.qa / helpdesk@km.qa /

servicedesk@km.qa

## ►Adnoc's Al-Mirfa Water Treatment and Transportation Project

CLIENT: Abu Dhabi National Oil Company, UAE

STATUS: Main contract awarded

Abu Dhabi National Oil Company (Adnoc) has awarded the main contract to Petrojet for its large-scale water treatment and transportation infrastructure in Mirfa.

TEI reported earlier that the consortium of Orascom of Egypt and Metito of UAE was appointed to develop the planned public-private (PPP) water treatment project worth \$2.5 billion on a build, own, operate and transfer (BOOT) basis as part of its Project Wave.

The project scope will involve the development, financing, construction, operation and maintenance of a standalone greenfield seawater nanofiltration plant at Mirfa with a treatment capacity of 115 million imperial gallons a day.

It will also involve the seawater intake and outfall facilities for the plant, a pumping station and a 75-kilometre water transmission pipeline to the Bab and Bu Hasa oil fields.

Adnoc and Abu Dhabi National Energy Company (Taqa) will own 51 percent of the special purpose vehicle (SPV) that will implement the project, while the selected developer or developer consortium will own 49 percent.

#### CONTACT:

Abu Dhabi National Oil Company (Adnoc) PO Box: 898 Abu Dhabi, UAE

Phone: +971 2 6020000 Fax: +971 2 6023389

#### ➤ HYPORT Dugm Green Ammonia Project

CLIENT: HYPORT Coordination Company LLC, Oman

STATUS: Bids invited

HYPORT Coordination Company LLC (HYPORT) has extended the bids submission deadline for the Provision of Project Management Consultancy (PMC) Services for the HYPORT Duqm Green Hydrogen/Ammonia project.

Bids are now due to be submitted by 9 November, 2023.

The contract service is established to provide technical support to be able to develop and execute the project covering the following scope:

- · Design Review during the FEED phase
- · Project management during FEED phase
- · Procurement technical support

The first phase of the project is set to produce approximately 330,000 tonnes of green ammonia and more than 650,000 tonnes during the second phase.

#### CONTACT:

Hyport Coordination Company LLC Hyport Contracts Team Oman

Phone: (+968) 2214 3937/99772951 Email: Saif.alabri@oq.com



### India, Saudi Arabia Ink MoU to Cooperate in Power, Renewables Sectors

Nearly a month after signing the energy cooperation pact which spoke about power grid interconnectivity, India and Saudi Arabia have signed a memorandum of understanding (MoU) for green hydrogen supply chain and power grid interconnection.

The MoU was signed on 8 October in Riyadh, Saudi Arabia by union minister for power and new & renewable energy RK Singh and the minister of energy, Saudi Arabia, Abdulaziz bin Salman Al-Saud on the sidelines of the MENA Climate Week 2023.

"This MoU aims to establish a general framework for cooperation between the two countries in the field of electrical interconnection; exchange of electricity during peak times and emergencies; co-development of projects; coproduction of green/clean hydrogen and renewable energy; and also establishing secure, reliable and resilient supply chains of materials used in

green/clean hydrogen and the renewable energy sector," said a statement from the ministry of power.■



## India to Invite Saudi Aramco to Develop its Strategic Petroleum Reserve

India wants Saudi Arabia's Aramco to participate in its planned 6.5 million metric tons (MMT) strategic petroleum reserve (SPR) programme as the South Asian nation wants to strengthen ties with its key oil supplier.

The two nations have been talking about Aramco's participation in the SPR programme for years. The talks, however, gained traction after Crown Prince Mohammed Bin Salman's meeting with Prime Minister Narendra Modi last month.

"Under Phase II Strategic Petroleum Reserves Programme construction of two new commercial-cum-strategic petroleum reserves of 6.5 MMT have been approved," the Indian government said in an internal document, adding that "Saudi Arabia's Aramco can be invited to participate in the Phase II."

In 2021, India overhauled its SPR policy allowing commercial sale of the

crude to boost private participation in the building of new storage facilities, mirroring a model adopted by countries such as Japan and South Korea.

India, the world's third-biggest oil importer and consumer, imports over 80% of its oil needs and has built strategic storage at three locations in southern India to store over 5 million tons of oil to protect against supply disruption.

Abu Dhabi National Oil Co (ADNOC) has leased 750,000 tons of oil storage in the 1.5 million ton SPR in the southern city of Mangaluru.

India has conducted two road shows for the second phase of its SPR programme that received interest from companies including Trafigura, British Petroleum, Petrochina, Hyundai, Gulf Energy, Glencore and Shell, a government statement said.

Regarding a potential deal between India and Saudi Aramco, KPMG Partner Anish De commented: "Getting the investment 5

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there will align the economic and political interest. There are good economic and political reasons for the two countries to do it "

During the visit by the crown prince to India, Saudi Arabia announced plans for an investment facilitation office in India's Gujarat International Finance Tec-City, a tax-neutral financial service centre.

India is also scouting for land to build a 1.2 million metric tonnes per year refinery and petrochemical project in western India with participation of Saudi Aramco and ADNOC.

The two governments will form a task force to remove hurdles like land acquisition, which has delayed the project, which was conceived in 2018. Saudi Arabia has committed \$50 billion investment for the project.■



# Iraq Completes Electricity Interconnection with Jordan; GCC Interconnection on Track

Iraqi Minister of Electricity Ziad Ali Fadel has announced that the electrical interconnection with Jordan has been successfully completed with power supply set to commence soon.

He said interconnection projects with neighbouring countries are on track, including the GCC interconnection via Kuwait.

Fadel said the ministry delivered on its promise to provide 24,000 megawatts (MW) during the summer of 2023, and plans are afoot for the summer of 2024.■



# ADNOC Signs Deals with 30 Companies for Local Manufacturing Opportunities

ADNOC has announced new agreements with 30 companies for local manufacturing of critical non-oil products in its supply chain as it accelerates the decarbonization of its operations. The announcement was made at ADNOC's 7th annual Business Partnership Forum held at ADIPEC.

The new agreements, outline the companies' intention to locally manufacture products potentially worth up to AED 10 billion (\$2.7 billion) in ADNOC's supply chain. The agreements support its target to locally manufacture AED 70 billion (\$19 billion) worth of products in its procurement pipeline by 2027 as part of the 'Make it in the Emirates' initiative. The agreements will stimulate industrial growth, create more private sector jobs for UAE Nationals and strengthen the resilience of ADNOC's supply chain.

His Excellency Ahmed Jasim Al Zaabi, Chairman of the Abu Dhabi Department of Economic Development, said: "Abu Dhabi's soaring 'Falcon Economy' has proved its mettle in weathering global headwinds, achieving strong growth across various sectors and providing a business-friendly ecosystem that attracts investors from around the world to the industrial sector. ADNOC's localization of its supply chain is consistent with our diversification strategy and the Abu Dhabi Industrial Strategy (ADIS), which is accelerating the UAE manufacturing sector's transformation and strengthening its position as the region's most competitive industrial hub.

"These efforts have helped to increase the contribution of the non-oil sectors to 53% of Abu Dhabi's total GDP by the end of

# **News & Technology**

Q1 2023. We are continuing to roll out initiatives to develop a homegrown supply and value chain to further enhance the industrial investment ecosystem and meet investors' needs. We encourage manufacturers and entrepreneurs to continue to capitalize on the opportunities ADNOC is creating to support the 'Make it in the Emirates' initiative."

His Excellency Omar Ahmed Suwaina Al Suwaidi, Undersecretary of the Ministry of Industry and Advanced Technology, said: "The UAE boasts a competitive industrial sector that is delivering innovative products and advanced technology. Localizing key supply chains is essential to ensuring we continue to strengthen and diversify our economy. ADNOC's Business Partnership Forum highlighted great opportunities for suppliers to open or expand their facilities in the UAE, where they can access world-class infrastructure, a strategic business location and a variety of clean energy products, including cost-effective solar PV panels, green hydrogen products and batteries."

Yaser Saeed Almazrouei, ADNOC Executive Director, People, Commercial and Corporate Support Directorate, said: "ADNOC is a critical driver of the UAE's industrial growth, and we are creating a wealth of local manufacturing opportunities for the private sector, as we work towards a lower carbon future. The new agreements we have signed for local manufacturing opportunities offer the potential to enhance the UAE's industrial base, drive significant value back into the economy and create high-skilled private sector jobs for UAE Nationals. As we accelerate the decarbonization of our operations, we are creating billions of dirhams in local manufacturing opportunities, and we invite the private sector to take advantage and join us in our industrial growth journey."

Among the products that will be produced locally under these agreements are Personal Protective Equipment, which will enhance the safety of operations across all ADNOC Group companies. Battery energy storage systems and Uninterrupted Power Supply (UPS) equipment will also be manufactured in the UAE, enabling the replacement of diesel generators with more sustainable energy at ADNOC Onshore, ADNOC Offshore and ADNOC Drilling.

Over 1,000 people attended the Business Partnership Forum, where ADNOC showcased billions in local manufacturing opportunities across its procurement award outlook for the next two years. Local manufacturing of industrial products gives ADNOC greater flexibility to respond to market dynamics as the company decarbonizes its operations and invests in lower-carbon energy solutions.

ADNOC's In-Country Value (ICV) program provides incentives to suppliers to adopt clean technology while setting up new manufacturing facilities in the UAE as part of its Net Zero by 2045 ambition. The ICV program has driven AED 145 billion (\$39.5 billion) back into the UAE's economy since 2018. ■

# GMS Names Al Mubarak as Non--Executive Director

Gulf



Services (GMS), a leading provider of advanced propelled, elevating support appointed Haifa Al Mubarak to Board as an Independent Non-Executive Director with immediate effect.

Marine

Al Mubarak brings over 40 years' experience in the oil and gas sector and other related industries, having started her career at Abu Dhabi Company for Offshore Oil Operations in 1980.

Al Mubarak subsequently joined Abu Dhabi Marine Operating Company before founding Know How for Management Consulting in 2004. Know How for Management Consulting specializes in delivering key learning initiatives for blue-chip clients across the region, helping them create a platform for developing the managers and leaders of tomorrow, through data-driven strategies.

Al Mubarak holds a BA in Psychology from the University of Denver, USA, and is a certified practitioner for NLP, Myers-Briggs EQ-I 2.0 and EQ 360, as well as being a Psychometric Assessor.

Mansour Al Alami, Executive Chairman of GMS, said: "We are delighted to welcome Haifa Al Mubarak to the board of GMS. In addition to her oil & gas and related industry experience, she offers great insight around best working practices, which for a company with over 500 employees, is key to ensuring ongoing efficiency and best practice. She joins the company at an exciting time, with significant momentum behind the company's core markets of oil & gas and renewables "

# Dana Gas Names Hall as New **Group Chief Executive Officer**



Dana Gas Names Hall as New Group Chief Executive Officer Gas, Dana the Middle East's largest regional private sector natural gas company, has announced the appointment of Richard Hall as Group CEO.

He will join Dana Gas on November 6, 2023. Hall's appointment follows an extensive executive search process after the announcement of the retirement of Patrick Allman-Ward, the current CEO, who will remain an advisor to the Board.

Hall possesses extensive international experience in the oil and gas sector, boasting a proven track record of leadership and accountability. His expertise lies in cultivating organizational and strategic capabilities, spearheading sustainable energy initiatives, and effectively overseeing daily business operations in various managerial, executive and board roles.

Hall joins from EnQuest, where he has spent the last three years as Chief Operating Officer, and as Managing Director in Malaysia. As Chief Operating Officer he has been responsible for creating and maximizing value in the company's global production and development assets and instrumental in leading the company's transition into the next phase of new energy.

Previously, Hall held senior roles in the petroleum service sector across various geographies including the Middle East. He was also co-founder and CEO of Malaysia-focused Nio Petroleum; was formerly one of four founders and operations director of the service company UWG Ltd (now known as Acteon); and completed a stint in Dubai as Chairman and CEO of a private equity backed service company operating in the Kurdistan Region of Iraq and across the Middle East and Asia before joining EnQuest.

Hamid Jafar, Chairman of the Board of Dana Gas, said: "On behalf of the entire Board and the management team, I extend a warm welcome to Richard Hall as the new CEO of Dana Gas. We are very pleased to have him on board and are confident that his broad and extensive international experience will prove to be an asset for our organization and are confident that he has the qualifications and skill sets that are needed to drive Dana Gas forward and implement its next phase of development and growth.

"I also want to extend my gratitude to Dr Patrick Allman-Ward, the outgoing CEO, for his dedication, leadership, and contributions to Dana Gas. Under his guidance, the company has achieved significant milestones and maintained its position as a leading player in the regional energy sector."

Hall said: "I am honoured to join Dana Gas as CEO and lead its exceptional team. Our industry is undergoing significant growth and evolution, and I look forward to working collaboratively with our talented professionals under the auspices of the company's Board to drive innovation, sustainability, and value creation for our stakeholders. Together, we will continue to play a pivotal role in shaping the future of the energy sector."

# Bijay Kumar Mohanty Takes Charge as Director (Finance) of



Indian Renewable Energy Development Agency (IREDA) announced Bijay Kumar Mohanty has taken charge Director (Finance) of the company with effect from October, 2023.

Bijay Kumar Mohanty

Mohanty, aged 53, is a senior finance professional with experience of over 25 years in the Indian power sector. The Appointments Com-

mittee of the Cabinet (ACC) approved the appointment on 7 October 2023, in what IREDA called a "significant addition" to its leadership

Subsequently, following an order issued by the Ministry of New & Renewable Energy on 12 October, Mohanty has been appointed to the post for 5 years from the date he assumed charge or until further orders, whichever is earlier.

Prior to joining IREDA, he held the position of Head of Department and Senior General Manager (Finance & Accounts) at REC Limited. He has experience in Financial Management, Corporate Governance & Compliance, Risk Management, Project Management, and Legal Functions.

# Anuj Jain Appointed as Director (Finance) of IOCL



Anui Jain has been appointed Director (Finance) of Indian Oil Corporation Limited (IOCL), a Maharatna PSU under the Ministry of Petroleum & Natural Gas. The Appointments Committee of the Cabinet (ACC) has approved his appointment on 8

According to an order issued from the Department of Personnel & Training (DoPT), Jain has been appointed to the post with effect from the date of for a period of five years with effect from the date of his assumption of the charge of the post, or till the date of his superannuation, or until further order, whichever is earlier.

Presently, he is serving as Chief General Manager in the same organization.

# Bahrain

	Bahrain		
Tender Name	Supply of High Sensitivity Smoke Detection System		terminal of equipment, thereby facilitating the flow of
Country	Bahrain		electricity in the desired manner. Design, construc-
Bid Bond	-NA-		tion details of Cable Joints and Termination Materi-
Description	The Tender Board of Bahrain invites for the		als are mentioned in the Specification provided in
the state of the s	Prequalification for the Supply of High Sensitivity		the pre-qualification tender package.
	Smoke Detection System.		The Client is the BAPCO UPSTREAM W.L.L.
	High Sensitivity Smoke Detection System, is an		Complete tender documents can be obtained on
	early warning fire detection system. Typically, the		payment of BD 50 from the e-Tendering portal at
	High Sensitivity Smoke Detection System can		http://www.tenderboard.gov.bh.
	support detection in four individual zones. For each	Closing Date	26-11-2023
	zone, it would comprise of an Aspirating Smoke	Contact Detail	20 11 2020
		Address	Bahrain Tender Board
	Detector and pipe network (typically made of PCV) and detects smoke through continuous air sampling	Address	7th Floor, Almoayyed Tower, Seef District
	vara anno sura como como como como como como de la como como como como como como como com		PO Box 18686, Manama, Kingdom of Bahrain
	from sampling holes in the pipe network. High Sen-	Dhana	(+973) 1756 6666
	sitivity Smoke Detection System has dedicated	Phone	
	display for operator interface, mainly for control and	Fax	(+973) 1758 7855
	look-up tools, and additional status LEDs to indicate	Email	helpdesk@tenderboard.gov.bh
	Alarm, Pre alarm and Fault. High Sensitivity Smoke		India
	Detection System is also supplied with dedicated	<b>-</b>	Landing Out for Court Outline
	Power Supply Module with inbuilt batteries,	Tender Name	Leasing Out for Grass Cutting
	designed to meet the backup time requirements as	Country	India
	per NFPA and or local regulations. The prequalifica-	Bid Bond	-NA-
	tion tender package contains 1 annex; the annex	Description	NTPC India Limited invites for the Expression of
	contains the evaluation criteria, deviation list, speci-		Interest for Leasing Out for Grass Cutting at RGPPL
	fication, and a layout for the High Sensitivity Smoke		Plant and Township for 03 Years.
	Detection System.		Complete tender details can be obtained from
	The Client is the BAPCO UPSTREAM W.L.L.		NTPC.
	Complete tender documents can be obtained on		For any query related to this tender please contact -
	payment of BD 50 from the e-Tendering portal at		Sr. Manager
	http://www.tenderboard.gov.bh.		CandM Department, RGPPL,
Closing Date	26-11-2023		At and Post RGPPL, Anjanwel,
Contact Detail			Taluka Guhagar, Dist Ratnagiri,
Address	Bahrain Tender Board		Maharastra-415634
	7th Floor, Almoayyed Tower, Seef District	Closing Date	15-Nov-23
	PO Box 18686, Manama, Kingdom of Bahrain	Contact Detail	
Phone	(+973) 1756 6666	Address	NTPC Limited
Fax	(+973) 1758 7855		NTPC Bhawan,
Email	helpdesk@tenderboard.gov.bh		SCOPE Complex, Institutional Area, Lodhi Road,
			New Delhi – 110003
Tender Name	Cable Joint and Termination	Phone	91 11 24360100, 24387000, 24387001
Country	Bahrain	Fax	91 11 24361018
Bid Bond	-NA-		Sec. 2 - Control and Control a
Description	The Tender Board of Bahrain invites for the	Tender Name	Balance Works of Slope Protection
	Prequalification for Cable Joint and Termination.	Country	India
	Cable Joints (includes High Voltage Cable Joints up	Bid Bond	-NA-
	to 33 kV, Low Voltage Cable Joints and related	Description	Tenders have been issued by Power Grid Corpora-
	accessories) are used to maintain the continuity of		tion of India Limited (PGCIL) for the Balance Works
	electrical cables over long lengths by joining the		of Slope Protection and Site Leveling at 765kV
	cables. Cable Termination Materials (includes Ter-		Koteshwar Sub-station.
	mination Kits for High Voltage Cables (Indoor and		Complete tender documents can be obtained from
	Outdoor), Cable Glands - Double compression type,		PGCIL.
	Cable Glands - Explosion proof rated, Polyvinyl		For any query related to this tender please contact -
	Chloride (PVC) Shrouds, Cable Lugs (Copper only)		Tender Inviting Authority:
	and related accessories) are used to make physical		Gaurav Kumar (Chief Manager - C&M)
	and electrical connections between cable and		Address:

	NRTS-I, Regional Head Quarter,	Address	Lukoil Mid-East Limited Projects
	Power Grid Corporation of India Limited,		LUKOIL International Services B.V. (Dubai branch)
	SCO Bay No5 to 10, Sector-16A,		Dubai Properties Group Headquarters building,
escar or live or	Faridabad, Haryana		TECOM,
Closing Date	16-Nov-23		P.O. Box 500551, Dubai, United Arab Emirates
Contact Detail		Phone	+ (971) 4448-75-75
Address	Power Grid Corporation of India Ltd (PGCIL)	Email	tender@lukoil-international.com,
	Saudamini, Plot No.2,		Azat.Dilmukhametov@lukoil-international.com,
	Sector 29, Near IFFCO Chowk,		Sergei.Sipunov@lukoil-international.com,
	Gurgaon (Haryana) - 122001, India.		Anton.Kalikov@lukoil-international.com
Phone	0124-2571845		Kuwait
Fax	0124-2571912		
Email	chetan@powergridindia.com	Tender Name	Maintenance Services for Fire Fighting Systems
	Iraq	Country	Kuwait
	пач	Bid Bond	KD 30,000
Tender Name	Electrical Tool Purchase	Description	Tenders have been issued by Kuwait Oil Company
Country	Iraq		(KOC) for Maintenance Services for Fire Fighting
Bid Bond	-NA-		Systems - North and Ratqa Areas.
Description	Tender has been issued by CNOOC Iraq Limited for		Client is the Kuwait Oil Company.
	the Electrical Tool Purchase.		Complete bid documents can be obtained on
	Bid Proposals must be delivered to Iraqi Office		payment of KD 1000 from KOC.
	Attention: Mr. Zulfiqar Ali / Mr. Arman Rakhmet / Mr.	Closing Date	13-Nov-23
	Hari Indradi / Mr. Kamal Ait Oudhia / Mr. Mohamed	Contact Detail	
	Diab / Mr. Mohamed Fethi Merakeb.	Address	Kuwait Oil Company (K.S.C.)
	Address Iraq:		P.O. Box 9758, Ahmadi
	Room 239,		61008 Ahmadi
	FOD Administrative Building, Work Base,		Kuwait
	CNOOC Camp,	Phone	00965 - 23989111 / 23865250 / 23865251
	Missan Oil Fields.	Fax	00965 - 2398366 / 2398 0429
	Tel: +964 784 403 6874 / +964 782 839 0533 / +964	Email	kocinfo@kockw.com /
	782 5060 580 / +964 7801892571 / +964	The second secon	commercialContracts@kockw.com
	7825060775 / +964 7810601649		
	Complete tender details can be obtained on	Tender Name	Debottlenecking, Fire Fighting System and Upgra-
	payment of USD 100 from CNOOC.		dation of Substations
Closing Date	05-Nov-23	Country	Kuwait
Contact Detail		Bid Bond	KD 220,000
Address	CNOOC Iraq Limited	Description	Tenders have been issued by Kuwait Central
	Room 239, Work Base,		Tenders Committee (CTC) for Debottlenecking, Fire
	CNOOC Camp, Missan Oil Fields.		Fighting System and Upgradation of Substations at
Phone	Office Tel: +861084527122 (with voice prompt) +7		EPF-50, North Kuwait.
	+Extension: 6240/6248. Tel: +964-(0)781-2239-045		Client is the Kuwait Oil Company.
	or +964 (0)7801892492 or +964(0)7810601649		Complete bid documents can be obtained on
Email	Aiten@cmitfod.com; Ahmadkinan@cmitfod.com;		payment of KD 3500 from CTC.
S. D. William St.	Mohameddiab@cnoociraq.com	Closing Date	14-Nov-23
		Contact Detail	
Tender Name	Supply of Tubing Pipes	Address	Central Tenders Committee of Kuwait
Country	Iraq		PO Box 1070, Safat 13011.
Bid Bond	USD 150,000	Phone	965 2401200
Description	Tender has been issued by LUKOIL Mid-East	Fax	965 2416574
( ))	Limited for the Supply of Tubing Pipes for West	Email	info@ctc.gov.kw
	Qurna (Phase 2) Contract Area, Republic of Iraq.	or restaurables.	entercom teorie de contrator de la contrator d
	Complete tender details can be obtained from	Tender Name	Provision of Advanced Digital Ultrasound Machine
	LUKOIL Mid-East Limited.	Country	Kuwait
Closing Date	12-Nov-23	Bid Bond	KD 1,000
Contact Detail		Description	Tenders have been issued by Kuwait Oil Company
33		Description	renders have been issued by Ruwak On Company

	(KOC) for Provision of Advanced Digital Ultrasound	Phone	+968 2685 1000 / Toll free Number: 80071117
	Machine.	Tilone	(within Oman)/ +971 800 8363377
	Client is the Kuwait Oil Company.	Fax	+968 2685 1211
	Complete bid documents can be obtained on	Email	tawreed@OQ.com
Closing Date	payment of KD 150 from KOC.		
Contact Detail	20-Nov-23	Tender Name	Consultancy Services for Design of Water Distribu- tion Networks
Address	Kuwait Oil Company (K.S.C.)	Country	Oman
	P.O. Box 9758, Ahmadi	Bid Bond	-NA-
	61008 Ahmadi	Description	Tenders have been issued by Oman Water and
7950	Kuwait		Wastewater Services Company for the Consultancy
Phone	00965 - 23989111 / 23865250 / 23865251		Services for Design of Water Distribution Networks
Fax	00965 – 2398366 / 2398 0429		in Liwa and Shinas Wilayat,
Email	kocinfo@kockw.com / commercialContracts@kockw.com		Complete bid documents can be obtained on
			payment of RO 100 from Oman Water and Waste- water Services Company.
	Oman	Closing Date	20-Nov-23
Tender Name	Supply of Hydraulic Cylinder	Contact Detail	20 1107 20
Country	Oman	Address	Oman Water and Wastewater Services Company
Bid Bond	-NA-	Salar	Behind directorate of Manpower
Description	Tenders have been issued by the OQ S.A.O.C.		Duqm, Wusta Region
	(OQ) for the once off procurement for supply of	Phone	Call Center: 1442
	material (Hydraulic Cylinder).  Complete tender documents can be obtained from	Email	tender@owwsc.nama.om
	OQ.		Qatar
Closing Date	08-Nov-23	Tender Name	Maintenance Services for Access Control Systems
Contact Detail		Country	Qatar
Address	OQ	Bid Bond	QR 50,000
	Muscat Grand Mall	Description	Tenders have been issued by QatarEnergy (QP) for
	PO Box 241, PC 118, Muscat, Oman		the Maintenance Services for Access Control
Phone	+968 2685 1000 / Toll free Number: 80071117		Systems in Dukhan Field.  The Scope of Services includes carrying out Pre-
No. of Contract of	(within Oman)/ +971 800 8363377		ventive Maintenance including Breakdown Repair
Fax	+968 2685 1211		Services and Replacement of Vital Components /
Email	tawreed@OQ.com		Parts for Access Control Systems (ACS) Doors,
2			Turnstile and Boom Barriers within Dukhan Fields,
Tender Name	Supply of Services (Ambient Air Quality Monitoring		on a Call-Off basis.
Country	Station) Oman		Suppliers and Contractors who are already regis-
Bid Bond	-NA-		tered with QatarEnergy via e-Registration system and are in possession of a valid SAP ID issued by
Description	Tenders have been issued by the OQ Refineries		QatarEnergy can buy Tender Online and download
	and Petroleum Industries L.L.C. ('OQ') for the		Tender Document from QatarEnergy's website.
	Call-Off Contract for Supply of Services (Ambient		QatarEnergy has discontinued the method of
	Air Quality Monitoring Station).		payment of Tender Fee by cash at QNB and manual
	Contact Point: Julio Gonzalez		issue/collection of Tender Documents against
	Email: julio.gonzalez@oq.com Phone: (+968) 22107807		Open/Public Tenders.
	Complete tender documents can be obtained on		Complete tender documents can be obtained on payment of QR 200 from QatarEnergy.
	payment of OMR 50 from OQ.	Closing Date	13-Nov-23
Closing Date	09-Nov-23	Contact Detail	
Contact Detail		Address	QatarEnergy
Address	OQ		PO Box 3212,
	Muscat Grand Mall		Doha, Qatar
	PO Box 241, PC 118,	Phone	974 4440 2000
	Muscat, Oman		

Tender Name	Appian License Renewal and Support	Phone	(9661) 4630503/ 4634546/ 4631111
Country	Qatar	Fax	(9661) 4643235/ 4641111
Bid Bond	QR 100,000	Email	info@swcc.gov.sa
Description	Tenders have been issued by Qatar General Elec- tricity & Water Corporation "KAHRAMAA" for the	UAE	
	Appian License Renewal and Support.	Tender Name	Outsourcing of Major Inspection / Overhaul Activi-
	KAHRAMAA is looking for proposals from potential	Terraci Italia	ties
	bidders to renew the Appian Licenses and its	Country	U.A.E.
	Support.	Bid Bond	5 percent of tender price
	Complete tender documents can be obtained on	Description	Bids have been invited by Dubai Electricity & Water
	payment of QR 1000 from Kahramaa Website		Authority (DEWA) for the Outsourcing of Major
	(www.km.qa).		Inspection/Overhaul Activities for Cest # 85 at 'L2'
Closing Date	15-Nov-23		Station, Jebel Ali. Tender details can be obtained on
Contact Detail			payment of Dh 210 from DEWA.
Address	Kahramaa,	Closing Date	20-Nov-23
	The Secretary,	Contact Detail	
	Limited Tenders Committee,	Address	Dubai Electricity & Water Authority
	35th Floor, KM Main Building		Office of the Contracts Manager,
	41 Doha, State of Qatar.		Zabeel East,
Phone	974-44845555		PO Box 564
Fax	974-44845508	DI.	Dubai, UAE
Email	contactus@km.com.qa / helpdesk@km.qa /	Phone	+9714 3244444
	servicedesk@km.qa	Fax Email	+9714 3248111 contracts@dewa.gov.ae
	Saudi Arabia	Email	contracts@dewa.gov.ae
Tender Name	Tender for Ball Valve	Tender Name	Replacement of Fire Water Tanks
Country	Saudi Arabia	Country	U.A.E.
Bid Bond	-NA-	Bid Bond	5 percent of tender price
Description	Tenders have been issued by the Al-Khafji Joint	Description	Bids have been invited by Dubai Electricity & Water
	Operations for Ball Valve.		Authority (DEWA) for the Replacement of Fire Water
	Complete bid documents can be obtained from Al-		Tanks at Najm and NHDA 400KV Substations and
Closing Date	Khafji Joint Operations. 20-Nov-23		CBCH, BNHR, QUOZ, HLDY, ODMT, BNYS, RGBN 132/11kv Substations and Associated Modification
Contact Detail	20-1100-23		Works in FPS System. Tender details can be
Address	Al-Khafji Joint Operations (KJO)		obtained on payment of Dh 2100 from DEWA.
Auditos	PO Box 256 or PO Box 688,	Closing Date	20-Nov-23
	Al-Khafii 31971	Contact Detail	*Application of the application
	Kingdom of Saudi Arabia	Address	Dubai Electricity & Water Authority
Phone	+966 137652000		Office of the Contracts Manager,
Fax	info@kjo.com.sa		Zabeel East,
			PO Box 564
Tender Name	Supply the Reverse Osmosis Membranes		Dubai, UAE
Country	Saudi Arabia	Phone	+9714 3244444
Bid Bond	-NA-	Fax	+9714 3248111
Description	Tenders have been issued by Saline Water Desali-	Email	contracts@dewa.gov.ae
	nation Corporation to Supply the Reverse Osmosis		
	Membranes for The Khafji Production System.  Complete bid documents can be obtained from		
	SWCC.		
Closing Date	21-Nov-23		
Contact Detail	211107 23		
Address	Saline Water Conversion Corporation (SWCC)		
200 - 100 -	Makkah Road,		
	PO Box 85369,		
	Riyadh 11432		
	WY (1997) - 1997 (1997)	-	