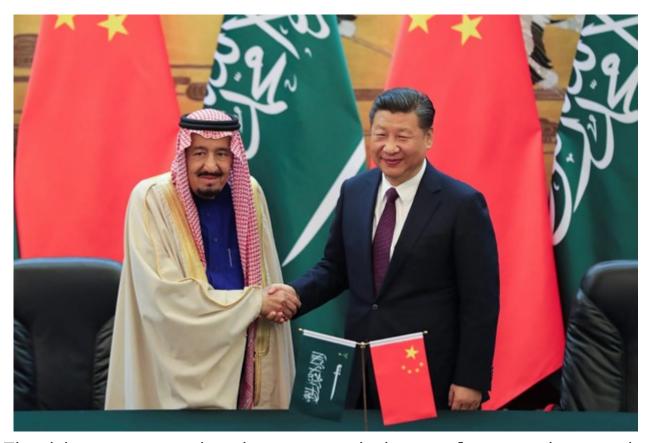
# AS AMERICA "PIVOTS TO ASIA", SAUDI ARABIA IS ALREADY THERE — BY ROUDI BAROUDI



The biggest news in the energy industry last week was that a state-owned Chinese company had completed a massive offshore oil and gas platform for Saudi Aramco. Breathless media reports shared impressive details about the facility's recordsetting size, weight, and output capacity, with some describing it as a massive bet on continuing strong demand for fossil fuels despite the meteoric rise of renewables.

The real significance of this news, though, is not to be found at the Qingdao shipyard where it was made, at the headquarters of the China Offshore Oil Engineering Company that built it, or at the Marjan field off Saudi Arabia's east coast where it will be installed and operated.

In fact, in order to truly appreciate the implications

involved, one needs to travel back in time a little more than 50 years. For on 8 June 1974, the United States and Saudi Arabia reached a historic agreement that has bound the two countries ever since.

Signed by then-US Secretary of State Henry Kissinger and then-Minister of Interior Prince Fahd bin Abdulaziz, the pact established two joint commissions tasked, respectively, with increasing bilateral economic cooperation and with determining the kingdom's military needs. It also created several joint working groups responsible for specific elements to support growth and development, including efforts to: a) expand and diversify Saudi Arabia's industrial base, beginning with the manufacture of fertilizers and other aspects of the petrochemical sector; b) increase the number of qualified scientists and technicians available to make the most of technology transfers; c) explore partnerships in areas like solar energy and desalination; and d) find ways to cooperate in agriculture, especially in the desert.



Henry Kissinger with Prince Fahd of Saudi Arabia, 1974

Contrary to widespread misperceptions, the agreement did not say anything about Saudi crude being priced and/or transacted exclusively in US dollars. In a side-deal that remained secret until 2016, however, the United States pledged full military support in virtually all circumstances and the Kingdom of Saudi Arabia committed to investing a massive share of its oil revenues in US Treasury bills. While there was no public quid pro quo, therefore, this was to some extent a distinction without a difference: the world's biggest oil exporter ended up spending hundreds of billions of dollars on American debt and American-made weapons, making it only sensible that the vast majority of its crude sales would be in greenbacks. By extension, the sheer weight of Saudi oil in world markets — and especially within the Organization of Petroleum Exporting Countries — virtually guaranteed that the dollar would become

the de facto default currency of those markets, Petrodollars.

These arrangements suited both sides at the time, which featured a very particular set of circumstances. The previous year, as Egypt and Syria attempted to regain territories occupied by Israeli forces since the 1967 war, US President Richard Nixon authorized an unprecedented airlift of weaponry — everything from tanks, artillery, and ammunition to helicopters, radars, and air-to-air missiles — to Israel. Arab oil producers responded by playing their strongest card, announcing an oil embargo against states that supported the Israeli war effort. That led directly to supply shortages, soaring prices, and long lines at filling stations across the United States and many other countries, too, and indirectly to several years of higher inflation. Although the embargo had been lifted in March 1974, Washington was keen to prevent similar shocks in the future.

The American economy was particularly vulnerable to longer-term repercussions because of several factors, including a general slowdown caused by its long, expensive, and ultimately unsuccessful war in Vietnam. The real problem, though, stemmed from another issue: in 1971, as the dollar continued to lose ground against major European currencies, Nixon had taken the United States off the gold standard, gutting the Bretton Woods arrangements put in place after World War II and throwing foreign exchange markets into disarray. With the Cold War as backdrop, America appeared to be losing ground in its strategic competition with the Soviet Union.

The so-called "side-deal", then, was actually far more important than the public agreement because it would restore the dollar's primacy in international markets, making it once again the world's favorite reserve currency, while simultaneously reducing the likelihood of future Arab oil embargos. The new system worked very well for a very long time: the US economy regained its stability, and Saudi Arabia embarked on a long program of socioeconomic development that

continues to this day. Even as the Americans have sought further protection by reducing their reliance on Saudi and other OPEC crude, their bilateral partnership and the dollar's general prevalence in the oil business have likewise persisted despite all manner of diplomatic spats, crises, and other obstacles.

Back in the present-day, the Soviet Union is no more, and although the United States has an even more formidable strategic rival in China, this competition carries neither the day-to-day intensity nor the seeming inevitability of nuclear Armageddon that the Cold War engendered. In addition, the United States is now producing more crude oil than any country ever has, further insulating its economy against exogenous shocks, while China's rapid expansion has made it the world's most prolific energy importer. In fact, Washington is years into a "pivot to Asia" that will see it focus less attention on the Middle East.

Meanwhile, Saudi Arabia is now led by Crown Prince, Mohammed bin Salman (MBS), a young and highly ambitious ruler who has shown himself more than willing to act independently of American desires or even demands. Accordingly, it should not surprise anyone that the behemoth facility now being transported to Marjan is just the most visible tip of the Sino-Saudi iceberg. Theirs is a burgeoning relationship driven by complementary needs, with both parties investing in one another's economies and cooperating on large-scale energy and industrial projects.

Given all of the foregoing, it is much too early to declare the end of an era. Even if rumors that the Saudis will soon start selling oil futures contracts in yuan or other currencies turn out to be true and the results include an erosion of the dollar's value, the US-Saudi economic relationship remains very much in place, as do defense ties ranging from procurement and maintenance to joint exercises and training. This is not to mention the approximately 60,000 Saudi students who study at American universities every year, or the countless other business and/or personal ties nurtured over decades.



Then, US President, Jimmy Carter receiving the Crown Prince Fahd of Saudi Arabia at the White House in Washington, 1977. Seeing the continuation of the Petrodollar Agreement.

All the same, a new era has definitely begun: just as the Americans have opened up other avenues to secure their energy needs, the Saudis are now moving decisively to diversify their foreign partnerships and have been doing so for many years. Inevitably, the global oil and gas economy's center of gravity will shift eastward, but how could it be otherwise when China and several other Asian economies have become such powerhouses? The diversification path will almost certainly include occasional stretches where Riyadh will have to make difficult decisions, but this, too, reflects the confidence

that MBS has in his country's ability to determine its own destiny.

Roudi Baroudi has worked in the energy sector for more than four decades, with extensive experience in both the public and private sectors. Having advised dozens of companies, governments, and multilateral institutions on program and policy development. He has been a loyal advocate for energy stability and peace. He is also the author or co-author of numerous books and articles, and currently serves as CEO of Energy and Environment Holding, an independent consultancy based in Doha, Qatar.

'Prerequisites for peace':
Expert applauds Skylakakis
for endorsing energy
transition policies that
'open the way to dialogue and
cooperation'



ATHENS, July 7, 2024 Greece: Energy and Environment Minister Theodoros Skylakakis is on the right track with his approach to Greece's energy transition plans, a noted regional expert says.

"He's got the right perspective," industry veteran and author Roudi Baroudi said after Skylakakis spoke at this week's Athens Energy Summit. "He understands that although the responsibility to reduce carbon emissions is universal, the best policy decisions don't come in 'one-size-fits-all'."

Baroudi, who has more than four decades in the field and currently serves as CEO of Doha independent consultancy Energy and Environment Holding, made his comments on the sidelines of the forum, where he also was a speaker.

In his remarks, Skylakakis expressed confidence that Greece's increasing need to store electricity — as intermittent renewables generate a growing share of electricity — would drive sufficient investment in battery capacity, without the need for subsidies. Among other comments, he also stressed the need for European Union policymakers to account for the fact that member-states currently face the cost s of both limiting

future climate change AND mitigating the impacts that are already under way.

"Every country is different in terms of how it can best fight climate change. Each one has its own set of natural resources, industrial capacity, financial wherewithal, and other variables. What works in one situation might be a terrible idea elsewhere. That's crucial and Skylakakis gets it," Baroudi said. "He also understands that an effective transition depends on carefully considered policies, policies that attract investment to where it can not only have the greatest impact today, but also maximizes the impact of tomorrow's technologies and tomorrow's partnerships."



"What Skylakakis is saying and doing fits in nicely with many of the same ideas I spoke about," Baroudi added. "When he talks about heavier reliance on wind farms, the added storage capacity is a foundation that will help derive a fuller return from each and every turbine. When he highlights the utility — pun intended — of power and gas interconnections with other countries and regions, these are the prerequisites for peace, the building blocks for cooperation and dialogue."

In his own speech shortly after Skylakakis', Baroudi told the audience at the capital's Hotel Grande Bretagne that countries

in the Eastern Mediterranean should work together to increase cleaner energy production and reduce regional tensions.

"Surely there is a method by which we can re-establish the same common ground enshrined in the wake of World Wars I and II, recall the same common interests and identify new ones, and work together to achieve common goals, just as the UN Charter implores us to," he said.

Baroudi advises companies, governments, and international institutions on energy policy and is an award-winning advocate for efforts to promote peace through dialogue and diplomacy. He told his audience that with both climate change and mounting geopolitical tensions posing threats to people around the world, policymakers needed to think outside the usual boxes.

In this way, he argued, "we might develop the mutual trust which alone can create a safer, happier, and better world for our children and grandchildren."

"Consider the possibilities if Greece, Türkiye, and Cyprus became de facto — or de jure — partners in a pipeline carrying East Med gas to consumers in Bulgaria, Romania, and Italy," he said. "Imagine a future in which Israeli and Lebanese gas companies were similarly — but independently — reliant on the same Cypriot LNG plant for 10-20%, or even more, of their respective countries' GDPs."

He also envisioned bilateral cooperation scenarios between Greece and Turkey and Syria and Turkey, as well as a regional interconnection that would provide backup energy for multiple coastal states.

"Instead of accepting certain ideas as permanently impossible, we ought to be thinking ahead and laying the groundwork," Baroudi said. "For Greece and Türkiye — as for other pairs of coastal states in the region — a good starting point would be to emulate the Maritime Boundary Agreement agreed to by

Lebanon and Israel in 2022."

Stressing the potential for cooperation to address both energy requirements and the stability required for stronger growth and development, Baroudi — whose books include a 2023 volume about the Lebanon-Israel deal and a forthcoming one urging other East Med countries to do the same — called on the EU to take up the challenge.



"Using dialogue and diplomacy to expand energy cooperation would benefit not just the countries of the East Med but also the entire European Union and much of its surrounding 'neighborhood'," he told an audience of energy professionals and key government officials. "That level of promise more than merits the attention of Brussels, the allocation of support resources, and even the designation of a dedicated point-person tasked with facilitating the necessary contacts and negotiations."

"This is how we need to be thinking if we want to get where we need to go," Baroudi said. "Instead of allowing ourselves to be discouraged by the presence of obstacles, we need to be investigating new routes that go around them, strengthen the

rule of law — especially human rights law — as a basis for the international system, and promote lasting peace among all nations. Only then can we declare victory over what the  $18^{\text{th}}$ -century Scottish poet Robert Burns called 'man's inhumanity to man'."

## الخبير في مجال الطاقة رودري بارودي: دول شرق البحر المتوسط يجب أن تتعاون بمجال الطاقة



أشار أحد اهم الخبراء في مجال الطاقة رودي بارودي، في مؤتمر انعقد في أثينا، إلى أن "دول شرق البحر الأبيض المتوسط يجب أن تتعاون مع بعضها لزيادة إنتاج وتصدير الطاقة والتخفيف من ."التوترات الإقليمية وقال بارودي امام المشاركين في المؤتمر: "يجب ان نضع في الاعتبار الاحتمالات الايجابية إذا أصبحت اليونان وتركيا وقبرص شركاء بحكم الواقع أو بحكم القانون في خط أنابيب ينقل غاز شرق المتوسط إلى المستهلكين في بلغاريا ورومانيا وإيطاليا، وان نتخيل مستقبلاً تعتمد فيه شركات الغاز الإسرائيلية واللبنانية ولكن بشكل مستقل تعتمد فيه شركات الغاز الإسرائيلية واللبنانية ولكن بشكل مستقل

وأضاف بارودي "لنتصور اهمية وايجابية سيناريوهات التعاون الثنائي بين اليونان وتركيا من جهة وسوريا وتركيا من جهة ثانية إضافة إلى الترابط الإقليمي الذي سيوفر طاقة احتياطية لدول ساحلية متعددة"، لافتا إلى أنه "بدلاً من قبول أفكار معينة على أنها مستحيلة بشكل دائم، يجب أن نفكر في المستقبل ونضع الأساس لاعمال ايجابية مشتركة على ان تكون نقطة البداية الجيدة مماثلة لاتفاقية الحدود البحرية على ان تكون نقطة البداية الجيدة مماثلة لاتفاقية الحدود البحرية ."بين لبنان وإسرائيل في عام 2022

وشدد بارودي أمام حشد من المتخصصين في مجال الطاقة ومسؤولين حكوميين على أن "استخدام الحوار والدبلوماسية لتوسيع التعاون في مجال الطاقة لن يفيد فقط دول شرق البحر المتوسط ولكن أيضًا جميع دول الاتحاد الأوروبي والكثير من" الجوار "المحيط به وان هذا الاستحقاق المهم يستحق أكثر من اهتمام بروكسل، لا بل يستحق تخميص مـوارد الـدعم،وتعيين موفد مكلف بتسـهيل الاتصالات والمفاوضات مـوارد الـدعم،وتعيين موفد مكلف بتسـهيل الاتصالات والمفاوضات ."اللازمة

وختم بارودي بالقول: "هذه هي الطريقة الفضلى التي نحتاجها للتفكير إذا أردنا الوصول إلى حيث يجب ان نكون بدلاً من السماح لأنفسنا بالإحباط بسبب وجود عقبات، فنحن نحتاج إلى التفتيش عن طرق جديدة وحديثة تلتف على الافكار والمواقف القديمة، وتعزيز سيادة القانون وخاصة قانون حقوق الإنسان كأساس للنظام الدولي، وتعزيز السلام الدائم بين جميع الدول، عندها فقط يمكننا إعلان النصر على ما أسماه الشاعر الاسكتلندي روبرت بيرنز في القرن الثامن عشر: وحشية أسماه الشاعر الاسكتلندي روبرت بيرنز في القرن الثامن عشر:

# Potential Qatar-Greece investment ties seen in energy, high-tech industries

Greece's economic resurgence with Prime Minister Kyriakos Mitsotakis at the helm is seen to open potential Qatari investments in a wide range of sectors, including energy, tourism, and high-tech industries.

In an exclusive interview with Gulf Times, Energy and Environment Holding CEO Roudi Baroudi underscored the growing bilateral ties of both countries, saying Qatar is well-positioned to capitalise on Greece's economic stability, which has been attracting foreign direct investments (FDI).

"After the bond and fiscal crisis that Greece went through in 2012-2014, it took them a few years of solid reconsolidating their books with the assistance of the IMF, the World Bank, and especially the EU...the stupendous economic growth brought about by Prime Minister Mitsotakis has brought a lot of FDI back.

"Qatar has always had certain private investments in the financial and energy sectors. Today, Greece is a hub for diverse investment opportunities and its economy is open to different markets other than just tourism, real estate, and industry, but they have direct access to Europe, as well, in terms of oil and gas," Baroudi explained.

Baoudi noted that the energy sector, particularly liquefied natural gas (LNG), is vital in enhancing further Qatar-Greece investment opportunities and economic ties. He also said Qatar's decades-long expertise in the LNG industry could help catalyse Greece's bid to become a major logistics centre.

"Greece has probably the largest ships, crude tankers, and gas

tankers in the world, making them one of the leaders in the global maritime business. Qatar's LNG capabilities are already well-established with more than a dozen LNG ships working for QatarEnergy subsidiaries," Baroudi noted.

At the Qatar Economic Forum held in Doha last month, HE the Minister of Finance Ali bin Ahmed al-Kuwari emphasised that Qatar's energy sector is performing "very well," citing QatarEnergy's plans for a new LNG expansion project that would further raise the country's LNG production capacity to 142mn tonnes per annum.

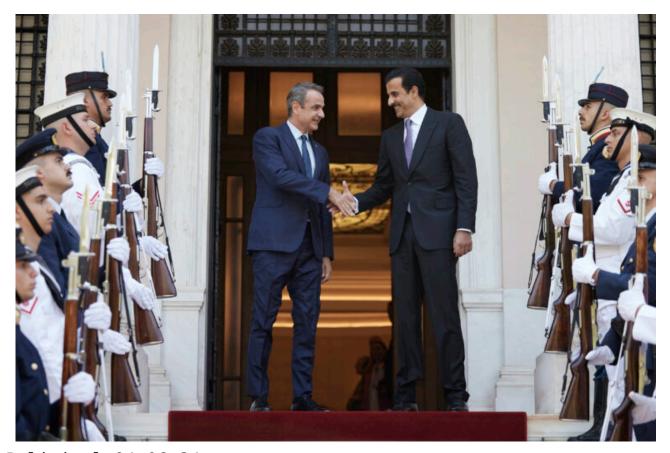
Al-Kuwari said, "We are going to increase Qatar's (liquefied natural gas) production by 85% in a phased manner until 2030. We are going to be reaching 142mn tonnes per annum of LNG."

According to Baroudi, recent developments in Qatar's energy industry could extend potential investment opportunities with Greece beyond shipping to LNG infrastructure. "Qatar's expertise could be crucial as Greece expands its LNG port to supply gas to neighbouring countries following the Ukraine-Russian war. QatarEnergy is also making strategic investments in the Eastern Mediterranean, such as in Cyprus and Egypt as part of a larger regional strategy," he said.

Baroudi also pointed to knowledge exchange as another avenue for collaboration and investment in terms of port management. "There is no question that Hamad Port will benefit a lot from further co-operation with the Port of Piraeus, which is Greece's largest port, and the second largest in the Mediterranean," Baroudi stated.

Asked about potential partnerships outside the energy sector and port management, Baroudi said both countries could also forge joint opportunities in digital connectivity, artificial intelligence (AI), and clean tech. Among other industries, Baroudi also noted that Qatar could expand its tourism and hospitality footprint amidst Greece's favourable economic

#### EMIR IN GREECE AND CYPRUS



Political 04.06.24
Interview by ALEXIA TASOULI
DIPLOMATIC CORRESPONDENT
POLITICAL.GR NEWSPAPER

Athens, Friday 31<sup>st</sup> of May 2024: Qatar's Emir Sheikh Tamim Bin Hamad AlThani paid official visits to Cyprus and Greece this week, meeting with senior officials from both countries as part of efforts to expand cooperation. International energy expert Roudi Baroudi, CEO of Dohabased independent consultancy Energy and Environment Holding, sat down to answer a few questions about the outcome and significance of the emir's

## Question: Overall, how successful were HH the emir's visits to Greece and Cyprus?

Answer: Both visits appear to have been very fruitful. HH the emir and his delegation held constructive talks with their counterparts in both countries, and all sides came away with clearer understandings of where the already strong relationships should go next, and how they can get there. Several important first steps were taken toward identifying likely areas for further cooperation, and now both sides have the information they need to come up with proposals for the next steps on several fronts.

### Q: From your perspective, what are the main takeaways from HH the emir's trip?

A: There are several elements at play here, multiple processes unfolding according to their own timelines, but all interrelated in some ways. The first thing to consider is that both visits constitute reaffirmations of Oatar's traditional diplomatic strategy, much of which revolves around having stable and friendly relations with as many counterparts as possible. That might sound a little basic, but it's really not: many governments "pick sides" in various international disputes, which often amounts to letting other countries decide your foreign policy for you. By contrast, the Qatari model seeks instead to be on good terms with all sides in most disputes, and the value of that approach has been on display for years: Doha has successfully used its good offices as a mediator in the past, and more recently it has done the same for ceasefire talks and other negotiations between Israel and Hamas.

This same philosophy also informs Qatar's stances in the Mediterranean, where it looks for the warmest possible relations with Greece and Cyprus while simultaneously maintaining close ties with Türkiye, with which both Athens and Nicosia have been at odds for decades. I should mention, too, that Cyprus follows a similar path, maintaining friendly relations with both Israel and Lebanon, for example.

Both Cyprus and Greece also would like to play central roles in the development and buildout of facilities aimed at carrying energy to the European mainland. This is a core part of their respective plans to grow and develop their respective economies, and the necessary investment and expertise will require strong partnerships.

#### Q: So how do these priorities tie in with the emir's visit?

A: In several ways, really. First, HH the emir's goodwill visit is a reconnection: the COVID pandemic threw a lot of into hibernation international issues as governments everywhere spent a lot of time looking inward for several years. By visiting now, he's demonstrating in general that he values Qatar's relationships with both Cyprus and Greece. The reengagement also bodes well for particulars, and there are several opportunities for cooperation because the parties can help one another. Both Greece and Cyprus want to be part of plans to open new channels for natural gas into Europe, whether it's Eastern Mediterranean gas or from further afield. For this they could find no better partner than Qatar, which, in addition to its own worldleading LNG industry, has also been acquiring stakes in energy assets around the world. But both countries also want investment in other sectors, too, and once again, both the Qatar Investment Authority, the country's sovereign fund, and various private investors are on the hunt for moneymaking ventures.

#### Q: What does the emir's trip mean for Greece, in particular?

A: To me the time looks ripe for more cooperation. The period since 20072008 has been very difficult, but the current government under Prime Minister Kyriakos Mitsotakis has done wonders, not just to stabilize the Greek economy and restore hope to the population, but also to help Greece regain its rightful place at the European table. The country is now looking to build on this foundation by fully embracing cuttingedge sectors like digital connectivity and cleantech, but also by reinvigorating its traditional shipping expertise by becoming a major logistics center and by getting more out if its hospitality sector, too. The long recession is over, and some asset classes look very attractive to Qatari investors — and others, as well — especially given the stronger, cleaner governance and leadership on which Mitsotakis has built his reputation.

#### Q: What about Cyprus?

A: Another European land of opportunity. All other things being equal, if the world operated according to logic instead of politics, Cyprus would already be a major energy hub. Its location makes it the ideal base for the Eastern Med's burgeoning offshore gas industry, which also includes strategic ports, telecoms, and other support services. Many analysts see real potential in several sectors, including ports, banking, and a host of technologies. The increased economic activity will also introduce more people to the beaches and other attractions that make the island's tourism industry so popular. Another ingredient is leadership: President Nikos Christodoulides has been in office for less than a year, but the former diplomat and foreign minister has

already shown himself to be both a highly competent Head of State and a stern defender of his country's economic development & interests.

And all this is not to mention the shipping of the gas itself, for Cyprus is not just part of the European Union: it is also very much an East Mediterranean country, so it stands to reason that it should become a gateway through which some of the world's newest gas producers can sell their wares into the world's largest gas market. Whether it's a pipeline to Greece, an LNG plant to supply customers in Asia and East Africa, or both, it's a nobrainer that Cyprus is the place to start the journey. To me, this is Cyprus' destiny, and if it's further Qatari investment that makes it happen, so much the better. Remember, too, that QatarEnergy is already involved in Cyprus' gas industry, partnering with ExxonMobil to explore two offshore blocks. The Qataris know the LNG business like no one else, and their robust & steady reliability as partners is unchallenged: in 20172021, despite an illegal blockade imposed by some of their neighbors, they continued to process and ship at the highest rates to keep supplying LNG to all of their customers around the world, helping to calm world markets during a very vulnerable period.

"Baroudi, left, with Mitsotakis at the 2019 EUArab World Summit in Athens, before the latter became Greece's prime minister. According to Baroudi, Mitsotakis has done much to speed his country's recovery."



Finally, the role played by Qatar and its leaders has captured the attention of the international community due to the wise policies of the Ruler of the Gulf state. His efforts have been lauded and appreciated by East and West alike, ranging from visits of goodwill by the Emir to regional countries, to forging relations based on mutual respect and cooperation. It also has been noted that visits by the Emir tend to manifest high levels of support in mediation, bringing peace, providing materials or otherwise, as and when needed.

What's next after new Energean gas discovery in Israel's Karish North Field? Expert underlines need for Lebanon to lay groundwork for maritime boundary deals with Cyprus and Syria



DOHA/BEIRUT — By Myriam Balaa: Israel's latest undersea gas find further demonstrates that Lebanon should be doing everything it can to pave the way for its own offshore oil and gas industry, specifically by settling its maritime boundaries with Cyprus and Syria, one of the region's foremost authorities on energy development says.

In an interview following Greek/Israeli-owned Energean's announcement of a second discovery in the Karish North Field adjacent to Lebanese waters, energy consultant Roudi Baroudi said the news was actually good for Lebanon.

"It's no surprise that they found more. It just underscores

what we've known for several years: we haven't located all the resources tucked away beneath the seabed of the East Med, including deposits awaiting discovery off Lebanon's coast," said Baroudi, who has more than four decades of experience in the energy business. "The problem is that Lebanon's ongoing political quagmire has caused significant delays in the development of the country's nascent offshore hydrocarbon sector."

Baroudi, who currently serves as CEO of Energy and Environment Holding, an independent consultancy based in Doha, Qatar, confirmed that the new find seemed to be located very close to the maritime boundary line (MBL) agreed to by Lebanon and Israel in October 2022. That agreement, reached after yearslong mediation by the United States, was a "necessary step", he explained, but "it alone has not been sufficient to fully activate Lebanon's oil and gas industry."

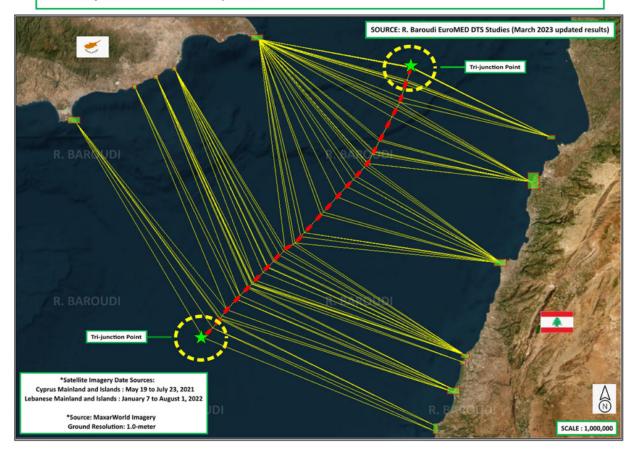
Asked how Beirut should proceed at this juncture, he stressed the importance of moving ahead with efforts to finalize Lebanon's MBLs with Cyprus and Syria, "which would achieve full international recognition of Lebanon's Excusive Economic Zone, thereby reducing the risk for the big energy companies whose assistance we need in order to fully explore and exploit our offshore resources."

"We've already negotiated the different equidistance points for a completed MBL agreement with Cyprus, we just haven't ratified it," Baroudi explained. "That means we just have to adjust a few coordinates in order to set a trijunction point where the Lebanese, Cypriot, and Israeli MBLs intersect at sea. And setting that trijunction in the south will automatically simplify the process of setting another in the north for Lebanon-Cyprus-Syria".

#### **CYPRUS - LEBANON MBL**

Cyprus vs. Lebanon \*Strict Equidistance Maritime Boundary Line (MBL)

100% \*Full Effect Line (red dashed line), using all relevant Cyprus coastlines and offshore Islands (see close-up inset example), plus also all relevant Lebanese mainland coastlines and all offshore Islands (see close-up inset example). This MBL begins at the northern computed Cyprus-Syria-Lebanon Trijunction point (TRJ ~ green star) and terminates at the southern modified computed Cyprus-Lebanon-Israel Trijunction point (TRJ ~ green star). See the report for specific details on the Trijunction Points and MBL Line Latitude and Longitude geographic coordinates, along with methodology on how the Trijunction Points and this MBL was produced.



He also played down claims in some circles that a significant gap exists between the Lebanon-Cyprus line and the Cyprus-Israel line, making it more difficult to set a trijunction.

"There is a gap, of course, but it's really quite small," Baroudi told the reporters "The proof of this is in the delineation of the offshore blocks issued by both Lebanon and Cyprus about a decade ago. On all the international blocks maps of the area, even including the ones issued by the oil and gas companies, which focus on accurate portrayals of acreage, there is no overlap. In fact, virtually all of the line between Lebanese and Cypriot blocks precisely tracks almost a MBL line agreed which Nicosia and Beirut agreed to in the unratified agreement. The difference at the southern end of the trijunction point is very, very small."

The smaller the gap, he explained, the easier it should be to finish defining Lebanon's EEZ.

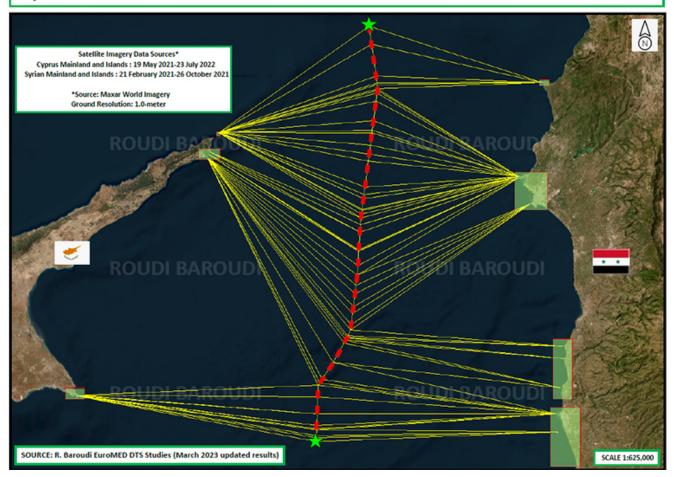
"Since the lines are so close, setting a trijunction — the point where the Lebanese, Cypriot, and Israeli boundaries intersect — should be relatively easy," he said. "In addition, agreeing that trijunction in the south would automatically simplify the process of setting one in the north for Lebanon-Cyprus-Syria. And keep in mind: Lebanon has strong & friendly relations with both Cyprus and Syria, so these negotiations will be a lot friendlier than the ones with Israel, which had to be pursued indirectly via American mediation."

When asked about how any new diplomatic efforts might be affected by the long-running political paralysis in Beirut, where the presidency has been vacant since late 2022 because rival parties in Parliament can't agree on a successor to former President Michel Aoun, Baroudi said the quagmire only accentuated the need for action.

#### CYPRUS-SYRIA MARITIME BOUNDARY LINE

Cyprus vs. Syria Strict Equidistance MBL\*

\*100% Full Effect Line (red dashed line), using all relevant Cypriot coastlines and offshore islands (see close-up inset example), plus all relevant Syrian mainland coastlines and offshore islands (see close-up inset example). This MBL begins at the northern computed Cyprus-Türkiye-Syria Trijunction Point (upper green star) and terminates at the southern computed Cyprus-Syria-Lebanon Trijunction Point (lower green star). See the report for specific details on the geographic (longitude and latitude) coordinates of the MBL and Trijunctions, along with an explanation of the methodology used to produce the MBL and Trijunctions.



"Right now, Lebanon can't officially ratify into a new MBL agreement with either Cyprus or Syria because it requires a presidential signature, but that doesn't stop us from carrying out the necessary talks," he said. "In fact, we should be rushing to get all of this settled now so that when we finally fill the vacancy at Baabda Palace, we'll have everything ready for the new president's signature."

In addition to settling its maritime boundaries, Baroudi said Lebanon also had another reason to re-engage with neighboring countries.

"It's been almost ten years since Cyprus proposed a

unitization agreement (joint development agreement) with Lebanon for joint production from any deposits that straddle their shared MBL," he recalled, "and the Lebanese paralysis has kept it from happening. We need to revive this process and get a deal in place. That way, again, once we have a president in office, we'll be ready to hit the ground running, with no further delays, and start collecting the badly needed gas revenues".

## Regional Energy Expert Roudi Baroudi Earns Award from Washington Think Tank



### Transatlantic Leadership Network Recognizes Author for Contributions to Peaceful Development in Eastern Mediterranean

WASHINGTON, DC November 9, 2023: Doha-based Lebanese author Roudi Baroudi was one of two people presented with the 2023 Transatlantic Leadership Award at a ceremony in Washington this week.

Although circumstances relating to the conflict in the Gaza Strip prevented Baroudi from attending the event, both he and Joshua Volz — the Deputy Assistant Secretary for Europe, Eurasia, Africa, and the Middle East and the Office of International Affairs at the US Department of Energy — were recognized by the Transatlantic Leadership Network (TLN). Each was cited at a gala dinner on Monday for his "valuable contribution in building a peaceful and prosperous Eastern Mediterranean" as part of the TLN's 2nd Annual Conference on Freedom of the Media.

"I was deeply honored to be named a recipient of this prestigious award, and I will always be grateful for the many ways in which the TLN has supported my work for several years now," Baroudi said. "I also look forward to working together in the future so that one day, our descendants can know the benefits of peace and coexistence. It is precisely in difficult and trying times that cooler heads must be able and willing to look at the reasons for current bloodshed and recrimination, then envision pathways to a better future."

Baroudi, who serves as CEO of independent consultancy Energy and Environment Holding in Doha, is a long-time champion of dialogue, cooperation, and practical solutions to both the global climate crisis and recurrent tensions in the East Med. A regular speaker at regional energy and policy conferences, Baroudi's insights are also avidly sought by local and international media, as well as governments, major energy companies, and investors.

Having advised both public and private sector actors on a wide variety of energy issues, Baroudi is widely credited with bringing unique perspective to all manner of policy discussions. He is the author of several books, including "Maritime Disputes in the Eastern Mediterranean: The Way Forward" (2021), and "Climate and Energy in the Mediterranean: What the Blue Economy Means for a Greener Future" (2022). Together with Notre-Dame University — Louaize, Baroudi has also published a study of the US-brokered October 2022 Maritime Boundary Agreement between Lebanon and Israel, and is currently preparing another volume on Lebanon's prospects for similar deals with Cyprus and Syria.

The TLN describes itself as "a nonpartisan, independent, international network of practitioners, private sector leaders and policy analysts dedicated to strengthening and reorienting transatlantic relations to the rapidly changing dynamics of a globalizing world."

Monday's ceremony was attended by a broad cross-section of high-profile figures, including senior officials from the Departments of Energy and State, numerous members of Washington's extensive diplomatic corps, and representatives of both international organizations and various media outlets.

# Transport minister leads team to Tbilisi Belt and Road

#### Forum



Qatar is participating with a delegation headed by HE the Minister of Transport and Communications Jassim Seif Ahmed al-Sulaiti in the Tbilisi Belt and Road Forum, which was inaugurated on Tuesday in Tbilisi, Georgia, under the theme: "Partnership for Global Impact".

Inaugurated by the Prime Minister of Georgia, Giorgi Gakharia, on Tuesday, the forum saw the attendance of over 2,000 participants from 60 countries, including heads of states, ministers, diplomats and representatives of international and business organisations.

In his opening speech, Gakharia stressed the importance of the new Silk Road in modern economic integration and globalisation, saying that the participation in the initiative is among the top priorities of the Georgian government.

Georgia was one of the first countries applauding the Chinaproposed Belt and Road Initiative (BRI) to create new trade corridors between Europe and Asia and improve existing ones, he said. The Tbilisi Silk Road Forum, he said, is "an important opportunity" and a platform on which the countries involved in the BRI, international organisations and the private sector discuss regional economic challenges and explore ways to overcome the challenges and share experience.

The forum is being held for the third time in Tbilisi.

It is opened by the Prime Minister of Georgia and organised by the Georgian ministries of foreign affairs, economy and sustainable development and supported by China and the Asian Development Bank.

The mission of the forum is to serve as an international platform for multilateral high-level dialogue among senior policymakers, businesses and community leaders to discuss important issues on trade and connectivity, examine challenges facing countries along the New Silk Road connecting East and West, and find common solutions that have a positive impact on the region and the global economy.

Day 1 provides opportunities to discuss a full spectrum of issues related to trade, artificial intelligence (AI), transport and energy in separate panel discussions, and Day 2 focuses on the private sector and investment opportunities in Georgia.

Meanwhile, Prime Minister Gakharia met HE al-Sulaiti in Tbilisi on Tuesday. The meeting reviewed bilateral relations between Qatar and Georgia in the fields of transportation, mobility and communications and means of further enhancing them, in addition to discussing a number of topics of common interest.

# بعد البحر… نفط في البر "؟

کتب نادر حجاز فی موقع mtv:

أعاد الأمين العام لحزب الله السيد حسن نصرالله الى الواجهة الحديث عن استخراج النفط في البر "بعد اكتشافه في البحر، جازما أن لبنان يملك ثروة نفطية في اليابسة وأن السياسة عطلّت أن لبنان يملك ثروة نفطية في اليابسة وأل السنوات السابقة

تصريح نصرالله يذكر بدراسات عدة أشارت الى هذا الأمر، بدءا من العالم غسان قانصوه وصولا ً الى المسوحات التي سبق وأجريت في مهل زمنية مختلفة ومتباعدة. فهل لبنان يملك فعلا ً ثورة نفطية في البر"؟ وما الطريق الذي يجب أن تسلكه الدولة لاستخراجه؟ والسؤال الأهم هو أي فائدة لهذا الاستخراج وهل العالم لا زال في عصر النفط؟ الخبيرة في شؤون النفط والغاز لوري هايتيان ذكر ت بالمحطات التاريخية التي برز فيها الحديث عن النفط في البر، بدءا من الفترة الممتدة بين 1947 و1967، حيث حصلت محاولات للبحث عن النفط في البنان في البنانية، وخلصت الى أنه يوجد نفط في لبنان لكن الاستخراج مكلف جدا ً. وأ قفل الملف حتى العام 1993 حين حصلت محاولات أبريت من مرحلة ما بعد العام 2000 حتى اليوم، مشيرة الى مسوحات أجريت من مرحلة ما بعد العام 2000 حتى اليوم، مشيرة الى مسوحات أجريت من مرحلة ما بعد العام 2000 حتى اليوم، مشيرة الى مسوحات أجريت من مرحلة ما بعد اللبنانية في هذه الفترة ولكن لم ي عل كميات كبيرة نملكها قبل الدولة اللبنانية في هذه الفترة ولكن لم ي عل كميات كبيرة نملكها .

الى وجوب القيام بالدراسات mtv وأشارت هايتيان في حديث لموقع اللازمة ولاحقاً بدء الحفر للتأكد من وجود النفط في البر من عدمه، موضحة أنه "لا يوجد اليوم أية خطة لاستخراج النفط في البر" وكل ما نملكه هو مسوحات موقعية حصلت أخيرا ، وكان هناك قانون للتنقيب عن النفط في البر قيد الدرس في البرلمان لكنه لم ي ُقر"". واعتبرت هايتيان أنه "بناء على هذه المعطيات لا يمكن الجزم بوجود نفط في البر"، وما يمكننا القيام به هو التخطيط واتخاذ القرار

وتعليقا ً على طرح نصرالله، قالت هايتيان: "نصرالله يتحدث عن زمن ولسّى، فالاعتماد على النفط والغاز والسعي للتحوسّل الى دولة نفطية أصبح "دقسّة قديمة" في الاقتصاد، ونمط اقتصادي قديم لا يصلح ولا يتماشى مع التطور العالمي في زمن البحث عن الطاقات المتجددة. وإذا كانوا يعتبرون أن هذا النهج سينقذ لبنان، فلن يكون له مكان في العالم".

وفيما وصفت هذا التفكير بالبالي والقديم الذي لا مكان له في العالم، شددت هايتيان على أنه "يجب التطلّع الى الأمام وكيفية الاتجاه نحو الطاقة المتجددة"، مقترحة أن تقوم وزارة الصناعة بمسح حول ما يملكه لبنان من معادن يمكن استخراجها واستثمارها في صناعة الطاقة المتجددة"، مضيفة "إذا كنا نريد فعلا ً أن يكون لنا دور في الاقتصاد العالمي فالأجدى التفكير بهذا الاتجاه وهذا ما يمكن أن ."يساهم في تطوير المجتمع وحجز مكان للبنان في الاقتصاد العالمي

النفط ليس الحل السحري للبنان… جملة قالها بيار دوكان في السابق، فعودة النهوض الاقتصادي يحتاج الى نمو والى استعادة الدورة الاقتصادية لحيويتها ودعم القطاعات المنتجة، وكل هذا لن ينفع إذا لم يقم لبنان بالاصلاحات وتحصين مؤسساته في وجه الفساد، وإلا لن تحمل الأيام المقبلة ما هو أفضل من واقع حالنا حتى ولو كانت .نفطية

# Lebanon-Israel deal counts as big win for both parties — and for US diplomacy



The United States accomplished a diplomatic tour de force in October when Lebanon and Israel agreed to settle most of their maritime boundary.

Of course, credit for this achievement is also due to the principals, but U.S. mediation was essential to setting the stage for the mostly indirect negotiations, regaining momentum when it looked like the process might be permanently stalled, and keeping the parties on-course until they reached agreement. Simply put, in this instance, the U.S. really was the "indispensable nation" it has so often strived to be.

The very fact that an agreement was reached is itself a remarkable departure from decades of mutual enmity between Lebanon and Israel. After all, the deal is anything but the usual sort between two sides that have recently been at odds over one or more particular issues.

Instead, from the moment of Israel's establishment in 1948, a state of war has existed between it and Lebanon. A cease-fire was agreed to the following year, but since then there have been countless confrontations between the two sides, including at least three full-scale wars (1978, 1982, 2006), multiple smaller conflicts, a 22-year occupation of South Lebanon

ending (for the most part) in 2000, and hundreds of skirmishes. Although the Lebanese have sustained far more than their share of losses in blood and treasure alike, the Israelis also have paid a painful price. Each side has plenty of reasons to distrust the other, and any Lebanese or Israeli advocating accommodation between the two risks running afoul of powerful domestic constituencies bent on continued mutual hatred.

It took more than a decade of intermittent contacts, virtually all of them consisting of messages exchanged through American intermediaries, but eventually logic prevailed, and the deal got done. And it's a good deal for both sides. The Israelis extracting offshore qas since and exporting some of it to Jordan since 2017, but the agreement enhances their ability to expand production and tap enormous markets in Europe. Lebanon's gas industry is far less advanced, so recognition of its maritime boundaries is even more important: Recognition of its Exclusive Economic Zone (EEZ) makes it a viable destination for the foreign investment required for offshore hydrocarbon activities, country's crippling economic and financial crises make the chance to become energy self-sufficient and even earn badly needed export revenues even more attractive.

If it was patience that kept hope alive despite repeated periods of soaring tensions threatened to derail the process, it was creative diplomacy that proved the wisdom of that patience by identifying practical compromises both sides could see as fair and equitable.

For one thing, the agreement bridged proverbial gaps between the two sides' positions by leaving actual gaps in the line separating their respective maritime zones. One of these is at the western end of the agreed boundary, where it stops just under a kilometer short of the line established bilaterally by Israel and Cyprus in 2010. This leaves for future negotiation the precise location of the "trijunction" point where the Israeli and Lebanese zones will meet up with that of Cyprus. The other gap is at the eastern end, leaving a much longer (approximately 5 kilometers) stretch of open water between the agreed maritime boundary and the land terminus point (LTP) of the two countries' terrestrial border. Since Lebanon and Israel have yet to agree on a location for that LTP, and since the most promising resource areas — in particular the Qana Prospect thought to constitute a significant reservoir of natural gas — lay much farther offshore, it made sense to lock in the rest of the line now and leave this coastal section for later.

A similarly pragmatic approach was applied to the Qana Prospect itself, believed to straddle the agreed boundary between Lebanon's Block 9 and adjacent Israeli waters. Here the challenge stemmed from Lebanon's longstanding withholding of diplomatic recognition from Israel and, therefore, its refusal to engage directly with its neighbor. The solution was to have an independent third party — specifically the international company, France's Total Energies, licensed to act as the Block 9 operator — handle any necessary communications with, and prospective financial compensations of, the Israeli side.

For all of these (and other) reasons, the Lebanon-Israel agreement is nothing short of remarkable, not only because of what it says about the principals and their intermediary, but also because of the example it sets for the resolution of other maritime disputes around the world.

With a lot of effort, both Lebanon and Israel demonstrated politico-diplomatic maturity by recognizing that their interests were best served by embracing dialogue (however indirect) and accommodation, not the bombast and self-defeating dogmatism that only deepen divisions without solving problems.

Arriving at such an agreement required each side to exercise a

measure of strategic empathy toward the other, no small feat for parties so accustomed to viewing one another as enemies. It is fair to predict, too, that if and when the parties decide to settle other aspects of their dispute, or even when they just need to defuse some future crisis without bloodshed, this experience will be a useful touchstone.

For the U.S., its successful stewardship of the Israeli-Lebanese negotiations proves that it still matters in the Middle East and North Africa region, and comes at a time when some Arab capitals have been questioning American reliability and resolve. Washington's performance shows that it can get things done without having to take or threaten military action.

For parties to maritime disputes worldwide, the Lebanon-Israel agreement offers proof that even sworn enemies can find mutually acceptable outcomes on at least some of the issues that divide them.

Roudi Baroudi is a senior fellow at the Transatlantic Leadership Network and the author of "Maritime Disputes in the Mediterranean: The Way Forward" and book distributed by the Brookings Institution Press. With more than 40 years of experience in fields including oil and gas, electricity, infrastructure and public policy, he currently serves as CEO of Energy and Environment Holding, an independent consultancy based in Doha, Qatar.