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|| Political Economics || After a Terrible 2020 the Oil Industry's Story Has Turned Political: Or Have You Not Heard About Dinosaur Economics Destined to Join the Dinosaurs ||



|| Tuesday: January 12: 2021: Clark Williams-Derry and Tom Sanzillo Writing || á. It was a dismal year for oil and gas. As the pandemic sucked the wind from the sails of the global economy, oil

demand slumped, stockpiles swelled, prices sagged, capital spending collapsed, debt ballooned, profits evaporated and bankruptcies skyrocketed. After this torrent of bad news, the energy sector ended the year in last place in the Standard and Poor's 500-stock index.

Last place is now familiar territory for oil and gas. The industry placed at the bottom of the SandP 500 in five of the last seven years and second-to-last in a sixth. Even so, 2020 marked a new low. Within the SandP 500, the energy sector lost more than a third of its value during the year, even, as the index as a whole rose by 18 percent. The next-worst sector, real estate, lost just 02%. By the end of the year, energy made up slightly more than 02% of the SandP 500's value, down from 16%, just over a decade ago and, almost, 30% a few decades before that. Oil fell so far that Exxon Mobil, once the world's largest private company, was booted out of the Dow Jones Industrial Average.

Yet, there's, already, talk of an oil and gas rebound in 2021. Yes, that could happen. Demand will likely pick up as COVID restrictions ease. Prices could rise. Companies, that skimp on capital spending, may, finally, generate enough cash to chip away at their debt. At a minimum, the sector should improve upon last year's abysmal showing and for a perennial under-achiever, even, mediocrity would be an improvement.

Still, the stories we'll be watching in 2021 will transcend the question of an oil rebound, with its myopic obsessions with prices, production volumes and quarterly profits. Instead, we believe that the real fight over the oil and gas industry's future has shifted to a different arena: Politics. Politics writ large, that is. In its shrunken and financially stressed state, the global oil industry now faces political conflicts at every conceivable level, from the lofty stages of international diplomacy, to the halls of Congress, to the corridors of federal agencies, to corporate boardrooms, statehouses and the conference rooms of trade associations. Politics could, even, spill into the streets, in front of the banks, that provide the capital, that is the lifeblood for the cash-starved industry. These battles will pit portions of the industry against one another, sapping the sector's vitality and furthering muddying its prospects.

We expect to see more board infighting over strategy and personnel. It's already here: D.E. Shaw, one of the world's biggest hedge funds, recently joined with activist investors in challenging Exxon Mobil's board over excessive spending and weak strategy, while J P Morgan Chase, the top fossil fuel financier in the US, ousted board member and former Exxon Mobil CEO Mr Lee Raymond after a successful campaign by outside investors. These are merely the tip of the iceberg.

Oil lobbyists are gearing up to beg for another 'Main Street' bailout, even, as they work behind the scenes to thwart investments in renewables and efficiency. Meanwhile, a battle over federal fracking rules could pit the industry against itself, with some firms fighting to maintain access to public lands and others looking for the pause button, with both sides hoping to see their competitors wither.

Expect, high-stakes dramas over quotas and price targets, as the globe's low-cost producers jockey over market share and profits against a backdrop of low prices and fiscal instability. Saudi Arabia could continue to lock horns with Russia, Iran, and Qatar as the US oil sector watches from the sidelines, desperately hoping that the OPEC coalition reigns in production to keep prices high.

In the US we've already seen deep rifts between big and small producers over production limits and methane emissions. We may see similar conflicts between supermajors and independents; national oil companies from different nations; stockholders vs bondholders; and oil vs gas. The interests of different segments of the oil industry no longer align and financial stress brings conflicts to the fore.

Last December, the New York State pension fund launched a new divestment standard, creating a blueprint for fossil-free portfolios. Questions about the fiduciary responsibility of divestment have now been answered not only by oil's dismal stock market performance but, also, by Norway, New York State and New York City, as well as, Black Rock. All increasingly view fossil fuels as wealth hazards. Global climate and indigenous rights campaigners are notching real successes in challenging wasteful fossil fuel investments. France, for example, just dealt a blow to a US liquefied natural gas project, cancelling a supply contract over climate concerns.

The list goes on. In oil-producing states, shrinking oil and gas revenues will fray state budgets, while blue states are filing lawsuits to collect damages from fossil fuel companies. Venezuela's political crisis could lead to further declines in exports or, alternatively, a revival. Even, oil and gas trade associations could face renewed internal strife. Although, the oil industry is no stranger to power games, the industry once viewed politics as just another risk to be managed or, another advantage to be exploited. Global supermajors, smaller independent companies and trade associations all sang from the same hymnal, preaching a gospel of loose regulation and low taxes.

This unity came easily because the industry's finances seemed secure. Global demand was rising and reserves appeared scarce, so strong prices and robust profits looked assured, no matter who won the political games. In that era, technology, geology and global demand growth occupied the main stage. Politics was mostly a sideshow. But starting in about 2014, a collapse in oil prices eroded the industry's economic foundations. In the new era, demand is growing slowly, if, at all. Reserves are cheap and abundant. Oil and gas now face rising competition from low-cost renewables, electric vehicles, and plastics recycling. Meanwhile, a sophisticated and determined global climate movement grows ever stronger.

In this new reality, the former sources of value have become vehicles for destroying value. Production has become overproduction. Reserve replacement has become an unnecessary cost. The 2020 tsunami of oil bankruptcies and write-offs represent a belated reckoning with the overleveraged, free-spending ways of the previous era. Late last year, oil guru Mr Daniel Yergin argued that oil's future will be dominated by the United States, Russia and Saudi Arabia, with politics setting the stage for a competition among energy choices, following scripts drawn from a

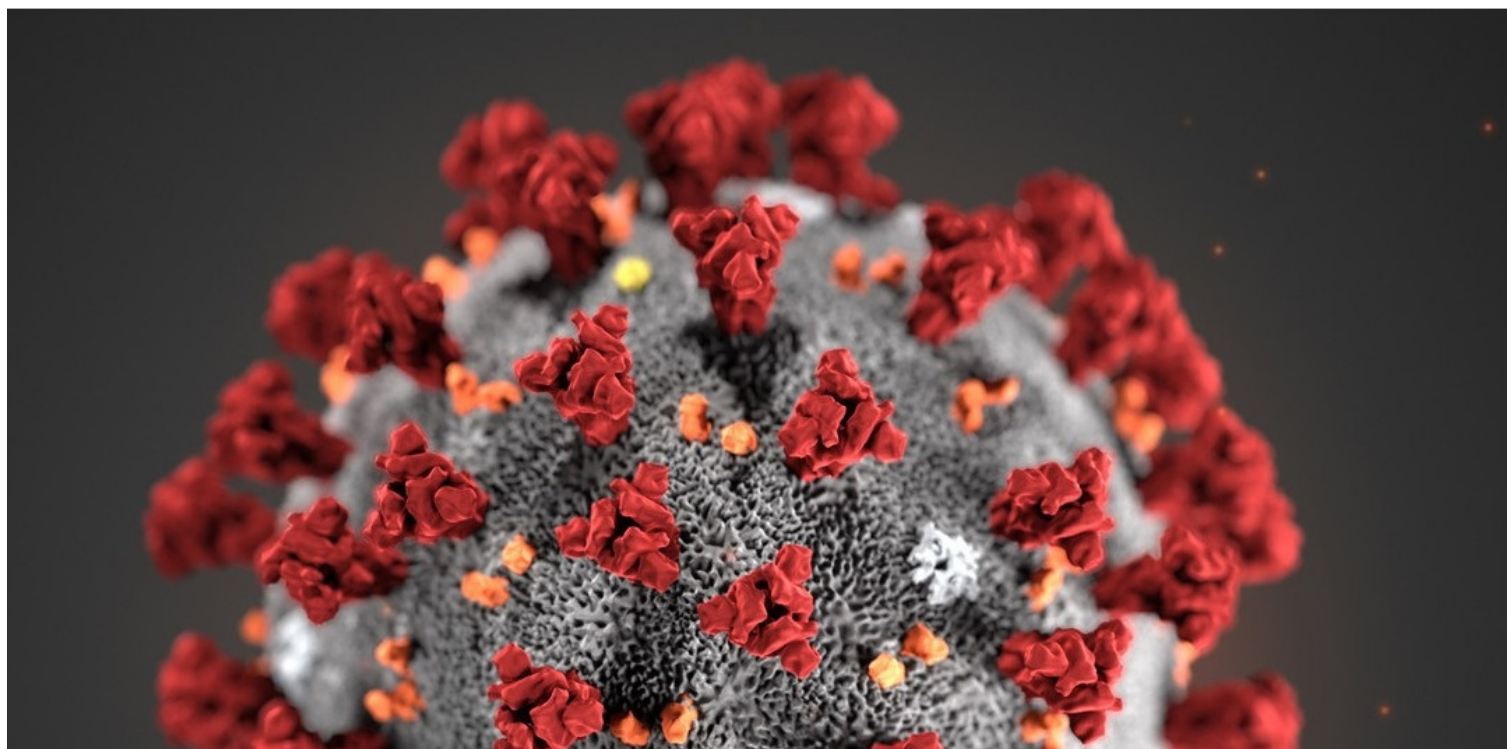
mixed set of political ideologies. All of the players would fight for the largest possible piece of the fossil fuel pie.

But the smart money is now betting that the pie will keep on shrinking. That will leave lower rewards for everyone, even, the victors of the political infighting. Moving forward, as long as demand for oil and gas remains weak, markets remain oversupplied, renewables get cheaper, and the climate opposition stays firm, investors will have no choice but to look elsewhere for both growth and value.

:: Clark Williams-Derry is an IEEFA energy finance analyst and Tom Sanzillo is IEEFA's director of financial analysis ::

|| Readmore <https://ieefa.org/after-a-terrible-2020-the-oil-industrys-story-has-turned-political> ||
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|| Medicine || Anti-Viral COVID-19 Drug Prospects Boosted by the Discovery of a Short Form of Protein That the Coronavirus Uses as the Key Entry Point ||



|| Tuesday: January 12: 2021 || á. A shadow over the promising inhaled interferon beta COVID-19 therapy has been cleared with the discovery that, although, it appears to increase levels of ACE2 protein, that the coronavirus uses as the key entry point into the nose and lung cells, it, predominantly, increases the levels of a short version of that protein, as opposed to its long version, which the virus can not bind to.

The virus that causes COVID-19, known as SARS-CoV-2, enters the nose and lung cells through binding of its spike protein to the cell surface protein, angiotensin converting enzyme two:ACE2. Now a new, short form of ACE2 has been identified by Professor Jane Lucas, Professor Donna Davies, Dr Gabrielle Wheway and Dr Vito Mennella at the University of Southampton and University Hospital Southampton NHS Foundation Trust.

The Study, published in Nature Genetics, shows that, as well as, the longer form of ACE2, used by SARS-CoV-2, a shorter form of ACE2 exists, that lacks the SARS-CoV-2 binding site. Naturally occurring anti-viral proteins, called, interferons, have shown promise in treating COVID-19. However, previous studies have shown that interferons increase levels of ACE2, casting doubts over the potential for such treatments, with the possibility that increased ACE2 could see these drugs actually worsen COVID-19 impacts.

But this latest research shows that it is predominantly the short ACE2, which lacks the viral binding site, that is increased in response to interferons. Since levels of the longer form of ACE2 remain unchanged, interferons do not appear to boost entry points for the virus, supporting their use in treating COVID-19 patients. This helps to explain the hugely promising results for a trial of an inhaled interferon beta treatment for COVID-19 patients, developed in Southampton by a team led by Professor Tom Wilkinson of the University of Southampton.

This research gives a new insight into this short form of ACE2 and shows how it has a very different role to the longer form of ACE2, that acts as entry point for SARS-CoV-2. Short ACE2 lacks the binding site for SARS-CoV-2, so it can not be used as an entry point for the virus. Instead, its regulation by interferons suggests it may be involved in the body's anti-viral response.

As the researchers showed that short ACE2 does not increase in response to SARS-CoV-2 infection, it is unlikely to be involved in the body's immune response to COVID-19 but, it did increase in response to another common respiratory virus. These results will enable researchers to distinguish between these two forms of ACE2, knowledge of which could prove invaluable for developing more sophisticated treatments for COVID-19 patients.

Professor Jane Lucas, Professor of Paediatric Respiratory Medicine at the University of Southampton and Honorary Consultant Paediatric Respiratory Medicine at University Hospital Southampton and one of the lead authors for the study, said, "We were excited to discover a new form of ACE2 and became, even, more interested when we realised that may be protective against SARS-CoV-2 in the airways rather than an entry site for infection. We believe this may have important implications for managing COVID-19 infection and we are starting further studies to investigate this further."

|| Readmore <https://www.southampton.ac.uk/news/2021/01/ace-covid-protein.page> || ::ω:: ||
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|| Jurisprudence || USA: New Amnesty International Report Details On-Going Human Rights Violations at Guantánamo Bay Detention Facility: We Will Close the Detention Facility at Guantánamo Bay: Joe Biden Said It: Now A Dozen Years Later As He Prepares to Become President He Has An Opportunity to Live Up to Those Words: He Should Seize It: Amnesty International ||



|| Tuesday: January 12: 2021 || á. Amnesty International has released a new Report, highlighting on-going and historic human rights violations at the Guantánamo Bay detention facility, as detentions there enter their 20th year and as a new President prepares to enter the White House. “This is about more than just the 40 people still held at Guantánamo; it is, also, about the crimes under international law, committed over the past 19 years and the continuing lack of accountability for them. It is about the future, too, as we move towards the 20th anniversary of the 9:11 attacks and strive for enduring justice.” said Ms Daphne Eviatar, the Director of the Security with Human Rights Program at Amnesty International USA.

The Report documents a catalogue of human rights violations, perpetrated against those, detained at the camp, where victims of torture are held with inadequate medical care indefinitely and in the absence of fair trials. Transfers out of the facility have stalled and, even, those cleared for release, have remained incarcerated for years on end. Detentions at Guantánamo began out of the decision to frame the US’ response to the 9:11 attacks as a ‘global war on terror’, by passing human rights protections in the pursuit of intelligence gathering.

Crimes under international law, such as, torture and enforced disappearance were committed against detainees, deliberately held out of reach of judicial scrutiny at secret facilities, operated by the Central Intelligence Agency: CIA in other countries or in Guantánamo. The Report calls for renewed urgency on this issue, accompanied by a genuine commitment to truth, accountability and

remedy, as well as, a recognition that indefinite detention at Guantánamo must not be allowed to persist any longer.

“These are detentions, that are inescapably bound up with multiple layers of unlawful government conduct over the years, secret transfers, incommunicado interrogations, forced feeding of hunger strikers, torture, enforced disappearance and a complete lack of due process.” said Mr Daphne Eviatar.

Speaking at the Munich Security Conference in 2009, the Vice President, now President-elect, Mr Joe Biden told his audience, “We will uphold the rights of those, who we bring to justice. And we will close the detention facility at Guantánamo Bay.” He emphasised that the ‘treaties and international organisations we build must be credible and they must be effective’. A dozen years later, as he prepares to become President, he has an opportunity to live up to those words. He should seize it.

|| Readmore <https://www.amnesty.org/en/press-releases/2021/01/usa-report-human-rights-violations-guantanamo/> || ::ω:: || reginehumanicsfoundation.com || 130121 ||

|| Political Economics || The International Energy Agency to Produce World’s First Comprehensive Roadmap to Net-Zero Emissions by 2050 ||



|| Tuesday: January 12: 2021 || α. The International Energy Agency:IEA has announced that it will produce the world's first comprehensive roadmap for the energy sector to reach net-zero emissions by 2050 as it further strengthens its leadership role in global clean energy transitions. The new special report, The World's Roadmap to Net Zero by 2050, will set out in detail what is needed from governments, companies, investors and citizens to, fully, decarbonise the energy sector and put emissions on a path in line with a temperature rise of 01.5 degrees Celsius.

It is part of a series of new IEA projects to support efforts to reach global energy and climate goals. This new roadmap will be released on May 18 and build momentum ahead of the COP26 Summit in Glasgow in November this year, under the presidency of the United Kingdom. Dozens of countries, including, most of the world's largest economies and many leading companies have already announced plans to bring their emissions down to zero by around the middle of this century. But much work remains to be done to translate these ambitious targets into actual reductions in emissions.

"The energy, that powers our daily lives and our economies, also, produces three-quarters of global emissions. This means our climate challenge is essentially an energy challenge. The IEA is determined to tackle that challenge and lead global clean energy transitions." said Dr Fatih Birol, the IEA's Executive Director. "Our roadmap to net zero can play a vital role in helping countries identify and implement the actions, needed to achieve climate, energy security and affordability

goals. Nothing short of a total transformation of our energy infrastructure will be required. That calls for decisive action this year, next year and, indeed, every year to 2050." Dr Birol said.

COP26 President Mr Alok Sharma, of the UK Government, said, "The IEA's plan to produce a pathway to net zero global emissions by 2050 is another important step for climate action. This will make clear the actions countries must take individually and collectively to meet that goal." Driving a stronger global consensus on the pathway to net zero will be a key priority for the IEA over the coming years. The Agency, also, intends to step up its work on global clean energy transitions in other major areas through 2021 and beyond.

It will expand efforts to support its members and partners in meeting their climate ambitions and play a greater role in tracking national commitments. This includes working with governments to develop stronger mechanisms, that build confidence, that they are not alone in taking the necessary steps to keep their climate promises. The IEA, also, announced that reinvigorating international energy co-operation will be a major theme of the 2nd IEA Clean Energy Transitions Summit, following the first event held last year. This year's Summit will be co-hosted with the UK Government on March 31 and will focus on how governments can work together more effectively to ensure long-term net-zero targets are translated into concrete action in the run up to COP26.

"International collaboration is at the heart of the UK's COP26 Presidency and I am proud that the UK Government will co-host the COP26-IEA Clean Energy Transitions Summit to help accelerate the global shift to clean, affordable and resilient energy." said Mr Sharma, the COP26 President. In parallel, IEA will continue to support a secure and inclusive global energy system. It announced a new high-level global commission, headed by Prime Minister Mette Frederiksen of Denmark, that will bring together government leaders, ministers and prominent thinkers to explore how best to empower citizens to benefit from the opportunities and navigate the disruptions resulting from clean energy transitions.

The new commission, Our Inclusive Energy Future, will consider the social and economic impacts on individuals and communities, as well as, issues of affordability and fairness, with the aim of putting people at the heart of clean energy transitions. The commission's meetings will be chaired by Danish Energy, Climate and Utilities Minister Mr Dan Jørgensen and result in key recommendations in advance of COP26.

IEA's special projects for 2021, also, include the release next week of new global data on emissions of methane, a potent greenhouse gas, along with a detailed guide for policy makers and regulators, seeking to increase their ambitions to cut those emissions. To help ensure countries and companies are well prepared to accelerate the deployment of new technologies, IEA will produce a new special report in April on The Role of Critical Minerals in Clean Energy Transitions.

IEA remains committed to deepening its engagement with major emerging economies, such as, Brazil, China, India, Indonesia and South Africa and supporting them in their efforts to develop

and implement policies to reach their energy and climate goals. To help ensure that clean energy technologies are available to all countries, the Agency will, also, publish a special report on Financing Clean Energy Transitions in Developing Economies, which will be produced in collaboration with the World Bank and the World Economic Forum:WEF and released at the WEF's Special Annual Meeting 2021 in Singapore in late May.

“Taken together, the projects we are announcing today reflect our commitment to lead the global clean energy transitions at a critical time and make sure we can address the challenge of climate change with sustainable, resilient and secure energy systems.” said Dr Birol.

|| Readmore <https://www.iea.org/news/iea-to-produce-world-s-first-comprehensive-roadmap-to-net-zero-emissions-by-2050> || ::ω:: || reginehumanicsfoundation.com || 130121 ||

|| Africa || Humanitarian Crisis Looms in Madagascar Amid Drought and Pandemic: \$35 Million Funding Urged ||



|| Tuesday: January 12: 2021 || á. In southern Madagascar, famine-like conditions have doubled the number of people in need of humanitarian assistance compared with last year, to more than

01.3 million. Successive droughts and a lack of jobs, linked to COVID-19 restrictions, are to blame, the World Food Programme:WFP said today, Tuesday, January 12.

“We have seen the doubling of the numbers of food-insecure between the data we had in July 2020 and November 2020; we moved from 700,000 people food-insecure in the Grand South or Grand Sud of Madagascar, to 01.3 million.”, said Ms Lola Castro, WFP Regional Director for Southern Africa and Indian Ocean States. Speaking by video link to journalists during a scheduled briefing in Geneva, Ms Castro appealed for \$35 million.

She insisted that urgent action was needed to stave off a humanitarian crisis, with a third of those in Southern Madagascar struggling to put food on the table. Part of the current crisis is linked to Madagascar’s vulnerability to climate shocks, a problem it shares with the southern African region, the WFP official said.

“The rains, that normally come November-December, we only had one day of rain in December in the whole region. And the thunderstorms have been blasting and destroying and burying the crops, that were there.” she added. “The result is famine-like conditions.” There are 01.3 million people food insecure, 135,000 children moderately, severely or acutely malnourished in the country.

With markets closed because of COVID-19 restrictions and people, forced to sell their possessions to survive, the UN Agency warned that drought conditions were set to persist well into 2021, with many forced to leave their homes in search of food and work. “In 2020 the population of the South relies on casual labour and goes to urban areas or to the fields to, really, have additional funds, that will allow them to survive during the lean season, that is normally between November and April every year.” Ms Castro said. “But this year there was no labour, they moved around without finding any labour anywhere, both in urban areas or in the rural areas, due to the drought and due to the COVID lockdown.”

“The situation has forced people to eat whatever they can find. Cactus mixed with mud, roots, whatever they can find, leaves, seeds, whatever is available. And the situation really is more dramatic because this year, also, the funds have not arrived enough on time to, really, be able to procure food or to provide cash transfers to these people.”

Children have been worst affected by the food crisis, WFP warned, with global acute malnutrition in children under five, in the three most affected regions, Androy, Anôsy and Atsimo Andrefana, faced by 10.7% of youngsters. “This is the second highest rate in the East and Southern Africa region. The most recent projections put the number of children likely to suffer from acute malnutrition at more than 135,000, with more than 27,000 of these classified as severe.” the Agency said in a statement.

“Children have abandoned schools. 75% of the children in this area are either begging or foraging for food.” Ms Castro said. She highlighted the extraordinary nature of the current emergency.

“What we are saying here is that the situation we’re facing in southern Madagascar is not normal. It’s very different to any normal year of crisis and that we really need to act immediately; 300,000 people need at the moment safe-living support.”

In a bid to promote resilience among the most vulnerable communities, WFP and its partners have worked with women’s groups to change, diversify the food they produce, try to produce different type of nutrients for the children.” Ms Castro said. She noted that it cost around \$45 a month to feed a family of five. “But we haven’t reach everybody and it’s not enough.”

|| Readmore <https://news.un.org/en/story/2021/01/1081892> || ::ω:: ||
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|| Asia || The Green Marching Past: Vietnam’s Extraordinary Rooftop Solar Success Deals Another Blow to the Remaining Coal Pipeline ||



|| Tuesday: January 12: 2021 || α. As of December 31, 2020, the closing date for eligibility to the second solar feed-in-tariff programme, a total of 09.3 gigawatts peak:GWp or 07.4GW of rooftop solar capacity had been connected to the national power system, the state utility Electricity of Vietnam:EVN has confirmed. There are now over 101,000 rooftop solar systems, deployed over residential, commercial and industrial premises across the country.

These figures beat, even, the wildest expectations. Marking a 25-fold increase in installed capacity compared to just a year earlier, the massive escalation is the result of an April 2020 policy decision, which awarded rooftop solar projects a feed-in-tariff of 0.084 US cent per kilowatt hour over a 20-year period. With the aim of incentivising distributed generation assets, that don't require additional land resources or transmission lines, the tariff was markedly higher than those granted for floating or ground-mounted solar farms, at 0.077 and 0.071USc per kWh, respectively.

This is not the first time the local renewable energy industry has proven the skeptics wrong. Vietnam made an impressive debut onto the regional sustainable energy landscape in 2019 when it delivered 04.5GW of utility-scale solar power capacity in less than two years. Today, at 16.5GW, solar power has penetrated a quarter of the national power system, according to EVN.

Similarly, a considerable part of the wind power pipeline, which currently stands at 11.8GW with a further 06.6GW likely to be confirmed soon, is expected to be delivered by the end of 2021. Work is well underway. Investors have shown solid commitment and resilience through the disruptions caused by the COVID-19 pandemic. The growing pipeline of projects and merger and acquisition announcements are proof of their confidence in the market outlook and Vietnam's broader economic prospects. More importantly, the several gigawatts of new solar capacity is testament to the fact that renewable energy investors can deliver in this fast-paced market.

First, that coal power project developers are facing a losing game. Last year, only 01.2GW of new coal power capacity was added to the grid, from projects, that took years to plan and complete. The 600 megawatt:MW Duyen Hai three extension plant broke ground in 2014 and the 01.2GW BOT Hai Duong plant started construction in 2011, with still only half of it commissioned in 2020.

This performance compares very unfavourably to the rapid completion times, that renewable energy players have achieved. The past two years have shown regulators that solar power investors can deliver capacity more efficiently than their fossil fuel counterparts and that it can be done with much less delay over controversial power purchase agreement:PPA terms.

Almost, all of the 16.5GW of new solar power capacity has come from privately funded and managed IPPs, with financing, mobilised from domestic and overseas lenders with no government support. Local project developers were willing to take on market risk with the standard PPA despite the fact that they are, often, seen as lacking the protections found in other markets. Nonetheless, funding has remained strong with the role of the domestic banking sector becoming more prominent. By June 2020, domestic banks provided up to 03.6USD billion in loans to renewable energy projects, a third of which was disbursed in the first half of the year alone, according to the Vietnam Banking Association.

All of this progress has taken place while coal project sponsors continue to make little progress at the negotiation table with Vietnamese officials. In fact, the fate of the remaining coal power pipeline is gloomier than ever. Foreign sponsors and lenders' fixation on traditional project finance

requirements is not helping the projects move forward and now the high touch development timeline is out of synch with the changing appetite of Vietnamese officials. As explained by IEEFA in a recent report, the new regulatory framework, formed by the Law on Public-Private Partnership, effective from January 01, 2021, which marks a retreat from the bankable contractual terms, usually expected in earlier build-operate-transfer:BOT coal power projects, will likely push sponsors farther away from the finish line.

Second, that officials must adopt a flexible approach to power sector planning. Keeping up with power market developments has been a challenge and official renewables projections, often, have a short shelf life. With the recent addition of rooftop solar capacity, IEEFA estimates that private investors have stepped up to deliver more than 03.5 times the government plan for renewable energy capacity for 2016-2020. The renewable energy industry continues to move quickly and boldly while, in the background, energy ministry officials formulate the new power development master plan for 2021-2030. As of today, the industry has already surpassed the 12.5GW solar power target to 2025 that officials had in mind just a couple of months ago.

While it's hoped the upcoming PDP8 will instil an orderly development trajectory for Vietnam's power system, it should not, however, curtail the potential of renewable energy to deliver fast and cost-competitive electricity. It will be in the best interests of EVN and its ratepayers, if, power sector planners avoid rigid targets for each energy source, especially, those, that blunt the dynamism of solar and wind investment for the sake of reserving room for slow moving fossil fuel power.

The deflationary cost curve of renewables and the emergence of more innovative financing solutions will guarantee that renewable energy will further displace fossil fuels, including, coal, gas and LNG, in Vietnam's energy mix in the years to come. Existing concerns by system operators on how to manage effectively the variability of renewable energy are valid but not without answers. Making the right investments in reliable grid infrastructure and storage solutions will be key to optimising renewable energy capacity while generating a stable stream of power supply without the risk of locking in to large-scale fossil fuel plants.

|| Readmore <https://ieefa.org/ieefa-vietnams-extraordinary-rooftop-solar-success-deals-another-blow-to-the-remaining-coal-pipeline/> || ::ω:: || reginehumanicsfoundation.com || 130121 ||

|| United Kingdom || UK Launches Global Health Insurance Card to Cover Emergencies and Medically Necessary Healthcare For British Citizens While On Holiday Study and Business Travel in the European Union ||



|| Tuesday: January 12: 2021 || α. UK residents will now be able to apply for a UK Global Health Insurance Card:GHIC, the Government has announced today, Tuesday, January 12. Under Britain's new agreement with the European Union, UK residents' rights to emergency and medically necessary healthcare will continue when travelling in the EU. This includes medically necessary treatment for a pre-existing or chronic condition.

Current European Health Insurance Cards:EHIC are valid as long as they are in date and people can continue to use these when travelling to the EU. The public only need to apply for their new GHIC when their current EHIC expires. Both cards will offer equivalent protection for emergency and medically necessary healthcare needs when in the EU on a temporary stay, which includes holiday, study and business travel. The new GHIC card is free to obtain from the official GHIC website. People should apply, at least, two weeks before they plan to travel to ensure their card arrives on time.

The UK Minister for Health Mr Edward Argar said, "Our deal with the EU ensures the right for our citizens to access necessary healthcare on their holidays and travels to countries in the EU will continue. The GHIC is a key element of the UK's future relationship with the EU and will provide certainty and security for all UK residents. Cover for emergency and medically necessary healthcare is part of a wider healthcare agreement struck with the EU, that will see continued cooperation on healthcare for UK residents."

If, a UK resident is travelling without a card, they are still entitled to necessary healthcare and should contact the NHS Business Services Authority:NHSBSA, which covers the whole of the UK,

who can arrange for payment should they require treatment when abroad. EU member state EHICs will continue to be accepted by the NHS. Alongside the deal with the EU, the UK is open to agreeing further reciprocal healthcare arrangements, that can support UK residents when they travel.

The Government always advises that anyone travelling overseas, whether to the EU or elsewhere in the world, should take out comprehensive travel insurance.

All UK residents are eligible to apply for a GHIC, which will be valid and recognised in the EU. GHIC is free via the official website. Any sites which include a charging fee are in no way affiliated with the official NHSBSA GHIC service. The government recognises sensitivities around flags in Northern Ireland. As such, residents in Northern Ireland will be provided with an option to choose an alternative version of the GHIC card, which they will be able to apply for shortly. The website for www.nhs.uk/GHIC for updates.

Under existing Common Travel Area arrangements with Ireland, UK residents will continue to be able to access necessary healthcare in Ireland by showing proof of residency documentation, such as, a UK driving licence, a biometric residence permit or, a Northern Irish medical card or, EHIC or, GHIC as used elsewhere in the EU. The GHIC covers medically necessary state-provided healthcare at a reduced cost or, in many cases, free of charge, until your planned return home.

A temporary stay is a period during which you are staying in a place other than the one where you usually live and you do not move your 'centre of interest' there. For example, this can include holiday, study and business travel. Necessary healthcare means healthcare that becomes medically necessary during your stay and for which you can not reasonably wait until you're back in the UK to get. This includes medically necessary treatment for a pre-existing or chronic condition. Some treatments will need to be pre-arranged with the relevant healthcare provider in the country you're visiting, for example, kidney dialysis or chemotherapy.

Necessary healthcare does not include healthcare, that you travel specifically to receive, although, individuals, who want to seek planned treatment in a member state, may be, covered under the broader healthcare arrangements with the EU.

If, a UK resident requires emergency or medically necessary treatment while in the EU and doesn't have a GHIC or EHIC, a Provisional Replacement Certificate:PRC can be obtained, which will provide the same coverage for healthcare as GHIC or EHIC. The PRC can only be requested at the point of requiring care; it's not possible to request a PRC in advance of a trip. UK nationals can contact NHSBSA on +44:0:191 218 1999 should a PRC be required.

UK nationals living in the EU, EEA and Switzerland and EU, EEA and Swiss nationals living in the UK, who are eligible under the Citizens' Rights Agreement for reciprocal healthcare based on current EU regulations, can continue to apply for an EHIC. The UK is seeking to conclude new, comprehensive agreements on social security co-ordination, including, reciprocal healthcare, with the EEA EFTA States and with Switzerland.

Until a new agreement is in place, the UK and Norway will apply, on a temporary basis, an amended version of the 1991 Convention on Social Security and Protocol on Medical Treatment between the governments of the UK and Norway. This includes necessary healthcare.

The rest-of-the-world:RoW countries the UK currently has reciprocal healthcare agreements with are Australia, New Zealand, some Crown Dependencies and overseas territories, such as, Isle of Mann, Jersey, Gibraltar and some Balkan states, Bosnia, Serbia, Montenegro, Kosovo. Different proofs of eligibility are required under these agreements.

|| Readmore <https://www.gov.uk/government/news/uk-launches-global-health-insurance-card> ||
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What Are Building-Block Foundational Human Rights



Ask Your Political Leaders About Building-Block Foundational Human Rights and Ask Them About Humanics

The Building-Block Foundational Human Rights

- A: Absolute Right to Live in Clean, Healthy, Safe and Natural Environment
- B: Absolute Right to Breathe Natural, Fresh, Clean and Safe Air
- C: Absolute Right to Necessary Nutritional Balanced Food and Drink
- D: Absolute Right to Free Medical Care at the Point of Need
- E: Absolute Right to an Absolute Home
- F: Absolute Right to Free Degree-Level Education and Life Long Learning
- G: Absolute Right to Guaranteed Social Care
- H: Absolute Right to a Universal Income
- I: Absolute Right to a Job
- J: Absolute Right to Dignified Civic and Human Funeral Paid Through by Universal Income



This Is the Body of Work, by Munayem Mayenin, That Has Brought Into Existence the Philosophy and Vision of Humanics

Dehumanisation of Humanity: Volume One: Published: July: 2007: 978-1-4477-1330-2

Mayenin worked and developed the very critique of capitalism and Marxism while at university in which he had envisioned the world's future in humanics for humanity to reach and achieve liberty and equality for all humanity, which capitalism has continually slaughtered and Marxism failed desperately, even, to understand, let alone, to know or show how to seek and achieve them. Some of these works were published in publications in the early 00s and the volume was published as a book in 2007. There are three other volumes of this planned work, yet to be published.

Humanics The Foundation: Volume One: Published: December 06: 2017: ISBN: 978-0-244-34575-4

This piece of work elaborated the philosophy of humanics and presented the idea of human enterprise and how it works to enable humanity to conduct the human economical endeavours in humanics.

Humanics The Humanicsonomics: Volume Two: Published: June 12: 2018: ISBN: 978-0-244-48334-0

This is the political economics or humanicsonomics of humanics in human enterprise. This volume presents the political economics of humanics and envisioned world's future as two distinct phases: pre-humanical or Kapitalawnomics phase in which capitalism is saved from pseudonomics and brought under the absolute and complete control and power of the rule of law so to make it serve the people at all times and not the rich and through this phase, humanity brings into existence the humanical Building-Block Foundational Human Rights and end capitalism's Poverty Paradigm, that causes all of the high-cruelties, high-brutalities and high-barbarities, that are inflicted on the vast number of humanity on this earth. Further to this, this work advances the system and mechanism of human enterprise and envisioned at the end of the development of Kapitalawnomics human societies will have developed enough to be able and equipped to try and seek to bring into existence humanical societies, that will begin to form a grid of humanical societies into a universal humanical civilisation on earth.

The Humanics Elleesium Declaration 2019: The Humanicsxian Manifesto: Published: April 06: 2019: ISBN: 978-0-244-76474-6

This short piece of work nano-summarised the entire body of Munayem Mayenin's works on humanics. This calls on the working humanity of the world to rise, organise and united under new and humanical political forces, parties and organisations to seek and try to bring about a humanical world movement to lead humanity to equality and liberty.

Humanics The Humanicsovics: Volume Three: To Be Published Later This Year

This volume presents the political philosophy of humanics and the means to deliver that political philosophy by and through humanicsovics, humanical direct form of democracy without party politics whereby each and every individual human being becomes his:her own High Representative and they all run their society's human affairs management together as individuals, working together as scientists and mathematicians without any political parties.

Alphansum Sovereign Necessarius: Published April 14: 2020: ISBN: 978-0-244-58241-8

Although, this large volume is of metaphysical work, it has brought the whole humanical universal view in a harmonious outlook, unifying all expressions, fields, areas and arenas of human existence and in this process this work envisioned the coming into existence the new branches of science, that has already been mentioned.

Laranska The Anatomy of Fear: Novel: Published: January 2009: ISBN: 978-1-4477-1426-2

No Man's Land's Bloom: Play: Published: May 2010: ISBN: 978-1-4477-0903-9

United Colours of Blood: Screenplay: Published: January 2009: ISBN: 978-1-4477-1615-0

Larantia Poetry of Anatophysiophilosophicamonimayareginata: A Magnum of a Planned Volume of 850 Sonnets About All Branches of Medicine: Currently Having Few Hundred Sonnets: First Published: October 14, 2016: ISBN: 978-1-326-28882-2

In his other major bodies of works, that are yet to be published Mayenin has worked on further in elaborating the psychology and social psychology of the zoohumanity, that capitalism and all the dehumanisations it has inflicted on humanity through its enforcement of inequality and the absence of liberty. These as yet unpublished works include: Psychology of Zoohuman, Humanical Jurisprudence, Sociology of Evil, Economics of Squalors: The High-Cruelties High-Brutalities and High-Barbarities of Capitalism, Humanical Moral Science, Social Morality Or Good State, Humanical Civilisation: A Universal Grid of Humanical Societies and Colossus Complexus: Eternally Learning Humanity.

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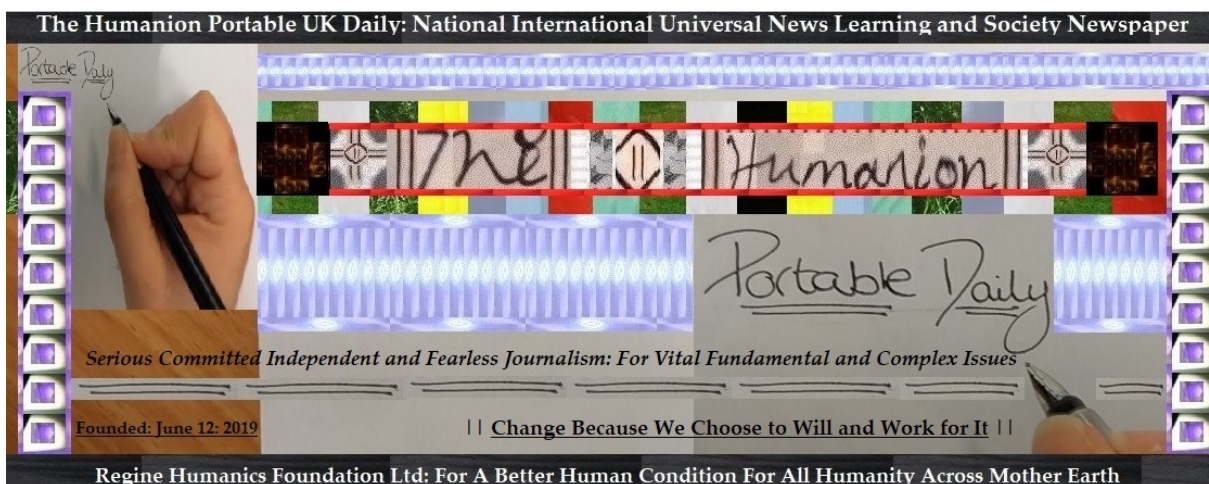
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|| EA || Launching on October 14: 2021 ||



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|| Humanity Will Continue to Live an Inferior Life Than What is Possible Until the Two Halves, Women and Men, with All Individuals in Them, are Absolutely, Fundamentally and Jubilantly Equal at Liberty. Humanity, Therefore, Is Not and Can Not Be Free Until All Humans are Equals for Only by the Yardstick of This Equality Their State of Being Free Can Be Measured. In Other Words, There Can Not Exist Liberty Unless There Exists Equality Between and Among All Humans and This State of Equality Can Not Come to Exist So Long There Remain Two Groups of Humans: The Powerful and The Powerless: Whereby the Former Controls the Later and Creates, Maintains and Carries Forward the Perpetual State of Inequality: Economically, Politically, Judicially, Constitutionally, Socially, Culturally and Spiritually. To Reach the State of Equality and Liberty, the Task Before Humanity is, Therefore, to Change This State by Taking Away Ownership and Money and, with Them, the Power They Generate and Confer, That Lets One Small Group of Humans, The Powerfuls, Subjugating the Vast Multitude of Humans, The Powerless, Under Their Dictatorship. For Only by Taking Away 'the Gun' of the Power of the Powerfuls, Humanity Can Bring About the State of Liberty, as Well as, Equality at Once: Equality and Liberty Can Not and Do Not Exist Separately But Together and Simultaneously. Equality and Liberty Exist as The Promethumean Fire: In Which There is the Light and There is the Heat in One Flame: The Humanion Stands Here on the Path of Humanics: A State of Liberty for All Humanity at Equality. The Promethumean: Where Prometheus is Not Seen as a Man But a Human: In Short, Regine Humanics Foundation Ltd and The Humanion Stand for These and Exist and Work for the Promotion of This Vision of Humanics for a Better Human Condition for All Humanity Across the Mother Earth on the Mother Universana: We Invite You All for Your Support: Join Us in Telling the World and World Humanity That: An Infinitely Better Human Condition for All Humanity Across the Mother Earth IS Possible. || Regine Humanics Foundation Ltd ||

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The world has, apparently, accepted that Capitalism is the High Pinnacle of All Systems and, some still dream that Marxism will rescue humanity from this Killing Mechanism Capitalism, we refuse to subscribe to that. Humanics is the Post-Marxist and Post-Capitalistic World View of What Humanity can be and what it can do and how infinitely better a human condition can be created in a Humanical Society, by eradicating ownership and money and by establishing belongingship in human enterprise, setting all humans at liberty and equality under the rule of law in natural justice with a direct form of democracy, humanics calls it, Humanicsovics, in which, each human soul is her:his own High Representative. In this, Humanics is the Minority Vision and we do not and can not expect millions and billions of people supporting our vision today but We Whole-Heartedly Believe That ONE DAY This Humanity Shall BE ALL HUMANICAL: By When: We Know Not But This: That Being a Monstrous Killing Mechanism Capitalism IS Unsustainable: The World Shall Change One Day and Every Change Begins with an Idea, with a Vision:

We invite you to Envision the Vision and Philosophy of Humanics and Support The Humanion, The Humanion Portable Daily, The Humanion Larnaarch and The Foundation to Keep Taking Forward the Vision and Philosophy of Humanics, to Keep on Challenging Capitalism's Poverty Paradigm, for an Infinitely Better Humanity in an Infinitely Better Human Condition for All Humanity Across Mother Earth. Thank You.

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There can not be any sustainability until and unless we take the view that sustainability comes as philosophical, political philosophical, political economical, ethical, moral, sociological, educational, jurisprudential, socio-cultural and ecological and humanical spiritual so that we are able to create a sustainable 'architecture' of existence in a clean, green, circular and sustainable political economics, that underpins all forms and expressions of sustainability and when such an 'architecture' exists within the Larin Paraske Maxim or Oath: Do No Harm to Anyone or Anything:

all things and all living forms must have equitable status in the sphere of all existence or all life on earth, with an emphasis on the Universana. Because humanity does not just exist on earth but it does so in the Sunnara, in the Home Bay of the Milky Way Galaxy in the vast expanse of the Universe, our home Universana. Dear Reader, we are on the path of humanics, please, tell the world and world humanity that humanics has arrived on earth from 'the without of human imagination', learning, questioning and thoughts, gained from the eternal walks of this human soul's eternal journey on the eternal path of eternal learning, with its humanical metaphysics, humanical philosophy as natural science, humanical psychology, humanical political philosophy, humanical political economics, humanical jurisprudence, humanical sociology, humanical moral science and humanical arealism. For capitalism has created global warming and climate change and wracked the earth with environmental degradations and pollutions in all spheres, where bio-diversity is getting lost at an alarming rate as the earth keeps on being heated up. Humanity is devastated by capitalism's poverty-paradigm, delivering all its high-cruelties, high-brutalities and high-barbarities. This is why it is paramount that that we speak up and out and try our hardest to inspire faith, hope, determination and resolution among all humanity of this world, women and men, that we shall not just accept this 'sentence of doom', that capitalism's mindless consumerism, infinite greed of infinite profiteering, decadent voguism and venomous voyeurism, orchestrated by the Distorteddia have brought us and, yet, that we can, we should, we ought, we must keep on trying: 'to seek to try: to do: to change: to make better the human condition' and we do so as one humanity, as women and men, working together as one, in unison with the same aim, same goal, same objective: to get all humanity to liberty, equality, fairness and justice in the rule of law in natural justice, with a purpose and meaning to our existence, where we all humanity, with our all-unity and all-diversity, exist as one humanity naturale on one Mother Earth, in one Sunnara, in one Home Bay Milky Way Galaxy in the one Universana with the humanical foundation of faith: humanity is an infinity unfolding itself, in which, we are all-for-one and one-for-all.

|| The Humanion ||

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