

Energy Transition Dialogues

DAILY BULLETIN



Consultancy
Intelligence
Publishing

SUNDAY /// FEB 6th

TOP 10 DAILY NEWS DIGEST

- 1. H.H. Sheikh Khalifa Sets Out UAE's Green Vision**
- 2. Investing in the Kingdom: A World Away from Fossil Fuels**
- 3. Mideast Can Become Global Hub for Green H2**
- 4. The UAE's Energy Future Starts with What You do at Home**
- 5. Power Storage is World's Next Big Net Zero Challenge**
- 6. Dewa Raises Awareness About Sustainability & Climate Protection**
- 7. New Zealand eyes GCC cleantech opportunities**
- 8. UAE Keen to Contribute to Protect the Environment**
- 9. The EU will Count Gas as a Green Investment. Here's Why?**
- 10. Dubai's Hassyan Power Plant to be Fuelled by Natural Gas to Reduce Emissions**

Series Supported By:



Energy Transition Dialogues

SOUNDINGS



Consultancy
Intelligence
Publishing

“The pioneering efforts of the UAE in the field of environment reflect the country's national and ethical commitment as outlined in its vision on sustainable development and the need to lessen the impact of climate change through a joint action to confront its repercussions.”

H.H. Sheikh Khalifa bin Zayed Al Nahyan
President of the UAE

Source: UAE National Environment Day 2022



Series Supported By:



Energy Transition Dialogues

DAILY BULLETIN

SUNDAY /// FEB 6th



Consultancy
Intelligence
Publishing

Energy Transition Dialogues



Consultancy
Intelligence
Publishing

EXCLUSIVE SERIES

VIEWS YOU CAN USE

Dr. Morgan Eldred

Chairman
Digital Energy



Digitalization and the Reduction of GHG Emissions

For the last ten years, we have seen what digitalization can do, and the energy industry has been slow in adopting existing technologies. The actual challenge for digital technology is that most of the significant changes will come by 2030.

Commitments are focused on three areas:

1. **Replace:** moving towards renewables, wind, or solar energy.
2. **Carbon Capture:** focusing on developing these technologies as they are low hanging fruits.
3. **Reduce:** using digital technology to make a significant difference

ESG reporting is really important. However, in the oil and gas industry, we look at GHG emissions and the challenges related to scopes 1, 2, and 3. With digital technology, everybody is focused on optimizing scopes 1 and 2. Additionally, an individual's scope 1 might be somebody else's scope 3. So, transparency will be essential as new sets of barriers are coming our way.

Big organizations in industrial supply chains or energy producers need to have an integrated strategy on reporting what they are doing in ESG and clearly state the technologies being used. These actors need to be transparent with their numbers. In addition, 88% of institutional investors care about ESG. If organizations have a more integrated approach on reporting, then investors will start to tap into the funds.

Carbon Pricing and Offsets Strategies

The lack of a global carbon pricing system certainly impacts investments in clean technologies. However, I have my own personal view on this matter as a comparison. When cigarette taxes were implemented, big companies in the tobacco industry did not stop losing money. Governments earned money, and consumers paid more. The real change only came when individuals were not allowed to smoke in public places, and there was a health scare around the consumption of cigarettes. I have a feeling that the current way we approach carbon offsets will be similar to what happened with the tobacco industry. In my view, we can create an impact by implementing a carbon offset per piece of product. Each product that comes from the supply chain would have a carbon offset to it. For example, if you want to use a specific fertilizer it will cost you to do so. ■

Source: Energy Transition Dialogues Podcast

Series Supported By:



Energy Transition Dialogues

DAILY BULLETIN



Consultancy
Intelligence
Publishing

SUNDAY /// FEB 6th

Energy Transition Dialogues PODCAST



Consultancy
Intelligence
Publishing

COP27: Middle East Green Tech Pathway to Net Zero?



Dr. Satyam Priyadarshy
Technology Fellow & Chief Data Scientist
Halliburton



Jean-Paul Sacy
Vice President
Lummus Digital Middle East



Dr. Morgan Eldred
Chairman
Digital Energy

Series Supported By:

mashreq  المشرق

[CLICK HERE TO VIEW](#)



Exclusive Insights /// Actionable Intelligence /// Exclusive Survey Analysis

Energy Transition Dialogues



Consultancy
Intelligence
Publishing

INTELLIGENCE BRIEFING

**REGISTER HERE FOR OUR
WEEKLY INTELLIGENCE BRIEFING**
cynthiacaidoy@gulfintelligence.com

Series Supported By:

