

# Reality Check: Reducing CO<sub>2</sub> Emissions ...its Supercritical

The global assault to reduce emissions of carbon dioxide — the most prevalent of the greenhouse gases — is driving a radical transformation of energy markets. Development of no– or low–carbon sources of power and the electrification of the transportation sector will reduce how much CO<sub>2</sub> is produced and released into the atmosphere.

But it will take more than Teslas, solar power and wind generation to reach decarbonization goals. CO<sub>2</sub> produced from industrial processes like steelmaking, petrochemical crackers, cement plants, and ethanol production must be captured and permanently stored deep underground, either in suitable geological formations or in oil and gas reservoirs through EOR – enhanced oil recovery. But will the economics work? What kind of tax incentives will be required. What can happen today, and what must wait for improved technologies? Where are the investment opportunities?



That is what It's a Gas –  $CO_2$  is all about. In this **Virtual Studio Session**, to be held August 10, 2021, we will bring together RBN senior analysts and industry leaders to cut through the buzz and get down to the straight–talk on  $CO_2$  capture technologies, economics, and infrastructure developments, putting it all in language and metrics familiar to anyone conversant in energy markets.



**AUGUST 10, 2021** 

### **REGISTER NOW!**

#### Registration Fees – \$500 per attendee

Group discounts are available for groups of three or more by contacting tjbraziel@rbnenergy.com.

To request more information or sign up to receive updates, go to <a href="mailto:remailto:receive-sessions">receive-sessions</a> updates, go to <a href="mailto:receive-sessions">receive-sessions</a> updates updat





#### 8:00 Welcome and Introductions

#### 8:10 Reducing CO<sub>2</sub> Emissions – The Energy Market Imperative

The reality of CO<sub>2</sub> emission reductions – What is possible? How will it happen? What will it cost?



**David Braziel,** President and CEO, RBN Energy



Chuck McConnell, Executive Director, Carbon Management and Energy Sustainability UH Energy, Chancellor/ President's Division University of Houston



Rusty Braziel, Executive Chairman, RBN Energy

#### 1:00 Carbon Capture Across North America Key projects to capture and sequester CO<sub>2</sub> in the U.S. and Canada



Matt Vining, CEO and Founder Navigator Energy Services

2:50

3:00



Gordon Salahor, CEO, Wolf Midstream



TBA Invited

#### 9:30 Morning Break

## 9:40 CO<sub>2</sub> Regulatory, Tax and Policy Incentives Regulatory policies and tax incentives that are changing the rules of the game



Amish Shah, Partner, Eversheds Sutherland



Michael E. Moore, Managing Partner East West Strategic Advisors

**Afternoon Break** 

Crossing the Finish Line
What does it take to develop and implement successful CO, projects?



Martin King, Senior Analyst and Consultant, RBN Energy



Ahmad Atwan, CEO, VC Fuel

#### 10:55 CO<sub>2</sub> Enhanced Oil Recovery in the Permian

Regulatory policies and tax incentives that are changing the rules of the game



Steve Melzer,
President
Melzer Consulting



Noel Copeland, Director of GIS Services, RBN Energy

#### 4:40 Is It Real This Time?

#### 5:00 Adjourn

