

Jackson Walker Client Southern States Energy Board (SSEB) Secures Funding to Accelerate Carbon Capture, Utilization and Storage (CCUS) Through Texas-Based Commercialization Center

Impact Financial News

September 28, 2020 Monday

Copyright 2020 Impact Media Limited All Rights Reserved

Length: 702 words

Body

Dallas, USA: [Jackson Walker LLP](#) has issued the following press release:

The Office of Fossil Energy and Jackson Walker client Southern States Energy Board (SSEB) have announced the award of funds to the University of Houston's Center for Carbon Management in Energy to accelerate clean coal and carbon management technologies, with emphasis on Carbon Capture, Utilization, and Storage (CCUS) from coal and gas-fired power plants in conjunction with the utilization of the captured carbon dioxide in Texas enhanced oil recovery (EOR) projects.

In conjunction with other ongoing funding, SSEB was granted \$2.5 million in DOE funding and \$650,000 in funding from industry partners, which is currently being distributed to a network of R&D programs, including the UH Center.

SSEB is a nonprofit interstate compact organization focused on innovative energy and environmental policies, programs, and technologies, to lead a direct air carbon capture recovery partnership. Jackson Walker Austin partner Michael J. Nasiserves as Special Counsel for SSEB and is heavily involved in the Board's CCUS-related activities, along with his many other CCUS affiliations across the country.

This latest announcement continues an impressive level of research, development, and commercialization funding that has been facilitated in the State of Texas by SSEB. Over the past decade-and-a-half, SSEB has leveraged both public and private funding in excess of \$70 million for the State of Texas, including funding of the:

- •Texas State Energy Conservation Office;
- •Texas Department of State Health Services;
- •Division of Emergency Management/Public Safety;
- •International Workshop on Offshore Geologic CO₂ Storage, Austin and Beaumont;
- •National Nuclear Transportation Safety Ad Hoc Working Group Meeting on Rail Transport for nuclear fuel, Fort Worth;
- •Annual December “CO₂Conference Week,” Midland;
- •Aker Solutions of Houston, Texas, for infrastructure, operations, and permitting of offshore operations; and
- •A 17-year funding and working relationship with University of Texas Bureau of Economic Geology (UT-BEG) and Advanced Resources International, Inc. (ARI-Houston) on carbon management projects such as:
 - •Southeast Regional Carbon Sequestration Regional Partnership (SECARB) Phases 1, 2 , 3 projects, including the “Offshore CO₂ Storage Resource Assessment,” the “Carbon SAFE” Program, and a log list of other R&D projects relating to CCUS.

In addition to the direct funding noted above, SSEB’s investment in other state research projects continues to deliver significant benefits to Texas – most notably, the funding of an amine carbon capture pilot project in Plant Barry, Alabama, that led to the full-scale deployment of the technology at Jackson Walker client NRG’s “Petra Nova” project Southwest of Houston, which is the largest CCUS-EOR project in the world.

In addition to Mike Nasi’s involvement as Special Counsel to SSEB and a long list of CCUS-related activities and accomplishments, [Jackson Walker](#) partners Linda Eggert Donohoe and Brian Dethrow have been active in CCUS project development. For more information about the Firm’s representation of energy clients in developing and deploying incentives and projects for the capture, transportation, utilization, and storage of carbon dioxide, visit our Energy and Climate Change & Green Initiatives practice area pages.

To explore the DOE’s commitment to investing in carbon capture technologies, view its September 1, 2020, release regarding two funding opportunity announcements and the 2020-2024 strategic vision for the Office of Clean Coal and Carbon Management.

Webinar on CCUS IncentivesFriday, September 25 at 12 p.m CDT

Join Mike Nasi and Shannon Angielski, Executive Director of the Carbon Utilization Research Council, for a presentation on “Financial Incentives and Investment Efforts” as part of the Carbon Capture, Utilization & Storage (CCUS) Workshop Series presented by National Association of Regulatory Utility Commissioners (NARUC) and the Western Interstate Energy Board (WIEB). During the webinar, Mike and Shannon will cover federal and state policies, tax

incentives, and investment efforts currently in place to govern and promote CCUS activities and deployment.