



Strategic Biofuels Seeks to Further Bolster Louisiana Green Fuels Project Via US DOE Title XVII Loan Guarantee Program

The company has been invited to submit a Part II application to the U.S. Department of Energy's Title XVII Innovative Clean Energy Loan Guarantee Program for up to \$1.6 Billion

COLUMBIA, LOUISIANA – March 8, 2023 – Accelerating an already impressive pace for the construction of its Louisiana Green Fuels (LGF) Project, [Strategic Biofuels](#), the leader in developing negative carbon footprint renewable fuels plants, announced today that it has been invited by the U.S. Department of Energy's (DOE) Loan Programs Office (LPO) to submit a Part II application for a proposed \$1.6 billion loan guarantee under the Title XVII Innovative Clean Energy Loan Guarantee Program. The Part II application process entails completing and passing through a number of steps which could ultimately result in a conditional commitment and final U.S. Department of the Treasury, Federal Financing Bank loan guaranteed by the DOE.

"If our application proves successful it would be combined with the Tax Exempt Bond allocations from the State of Louisiana to form the debt portion of our project's financing," said Strategic Biofuels CEO Dr. Paul Schubert. "We believe the loan guarantee program is a shining example of the US government's commitment to decarbonizing the transportation sector. We are proud that our LGF Project met the stringent Part I requirements and we look forward to working closely with the DOE to fulfill the requirements of Part II of the application process."

Since the company announced its successful sequestration test well [program completed in 2021](#) and confirmed the plant's ability to achieve deep carbon negativity, Strategic Biofuels and its LGF Project team has made immense progress winning the support of local government, the broader Caldwell Parish community, the Louisiana Governor's office and State Legislature, and national entities from the US Department of Homeland Security (DHS) to the US Forestry Service and more. Life Cycle Associates has scored LGF's carbon intensity at -294 gCO_{2e}/MJ, which is an approximate 400% reduction in the carbon footprint relative to fossil diesel. This is accomplished through carbon capture and sequestration (CCS) from the conversion of waste from sustainably managed plantation forests into cleaner burning renewable diesel, combined with CCS from green electricity production from sawmill wastes.

In December 2022, Strategic Biofuels, alongside State of Louisiana Officials and the Port of Columbia (Port) held a [groundbreaking ceremony kicking off construction in support of the LGF Project](#) funded by a \$15 million grant to the Port through the State's Port Priority Program and a \$509k grant from the Delta Regional Authority. The Port of Columbia has also been awarded a \$1 million grant from [the DHS and FEMA](#) through their Port Security Grant Program for critical infrastructure.

DOE's invitation to submit a Part II application is not an assurance that DOE will invite an applicant into the due diligence and term sheet negotiation process, that DOE will offer a term sheet to an applicant, that DOE will issue a loan guarantee, or that the terms and conditions of a loan guarantee will be consistent with terms proposed by an applicant. The foregoing matters are wholly dependent on the results of DOE review and evaluation of a Part II Application, and DOE's determination whether to proceed.

For more information about Strategic Biofuels or the Louisiana Green Fuels Project, visit: www.strategicbiofuels.com.

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About Strategic Biofuels

Strategic Biofuels LLC is a team of O&G, petrochemical and renewable technology experts focused on developing a series of deeply negative carbon footprint plants in northern Louisiana that convert waste materials from managed forests into renewable diesel fuel and renewable naphtha. The fuel qualifies for

substantial Carbon Credits under the Federal Renewable Fuel Standard Program and under the California Low Carbon Fuels Standard.

About Louisiana Green Fuels

Louisiana Green Fuels is the first project by Strategic Biofuels LLC in Northern Louisiana at the Port of Columbia in Caldwell Parish. The plant and its accompanying Class VI Carbon Capture and Sequestration (CCS) Well will be the first renewable diesel project in North America to achieve “negative” carbon emissions. The feedstock for the plant is forestry waste from managed and sustainable forests.