AN INNOVATIVE APPROACH TO PARTNERSHIPS - PORT OF SAN DIEGO AND CALIFORNIA'S LOW CARBON FUEL STANDARD

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The California Low Carbon Fuel Standard (LCFS) program is an incentive program established by the California Air Resources Board (CARB) that allows operators for ocean going vessels to earn LCFS program credits for using power from the electric grid (shore power) rather than onboard-generated electricity or diesel generators while in port. As the program is established to reduce greenhouse gas emissions, CARB requires that the proceeds from the sale of these credits be used for further electrification at the site generating the credits to include utility and energy infrastructure upgrades. The program has the potential to generate \$25 million to \$30 million in annual revenue for energy and utility infrastructure upgrades at Naval Base San Diego and can serve as a pilot for other military installations looking to opt into the program to upgrade their energy infrastructure.

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