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March 31, 2023

U.S. Department of Energy Office of Fossil Energy and Carbon Management Natural Gas Regulatory Activities P.O. Box 44375 Washington, D.C. 20026-4375

Attention: Ms. Natalie Wood, Docket Room FE-34

Re: Energía Costa Azul, S. de R.L. de C.V. ECA Large-Scale Project

DOE/FECM Order Nos. 4318, 4365

FE Docket No. 18-145-LNG

Semi-Annual Report

Dear Ms. Wood,

On January 25, 2019, in DOE/FECM Order No. 4318, the U.S. Department of Energy, Office of Fossil Energy and Carbon Management ("DOE/FECM"), granted to Energía Costa Azul, S. de R.L. de C.V. ("ECA") a long-term, multi-contract authorization to export natural gas to Mexico and to re-export liquefied natural gas ("LNG") from its proposed ECA Large-Scale Project to nations that have free trade agreements with the United States requiring national treatment in the trade of natural gas ("FTA countries"). On March 29, 2019, in DOE/FECM Order No. 4365, the DOE/FECM granted to ECA a long-term, multi-contract authorization to export natural gas to Mexico and to re-export LNG from the ECA Large-Scale Project to Non-FTA countries. On December 10, 2020, in DOE/FECM Order Nos. 4318-A and 4365-A, the DOE/FECM granted to ECA an extension of the export term for authorizations to free trade agreement and non-free trade agreement nations through December 31. 2050. On June 11, 2021, in DOE/FECM Order No. 4318-B, the DOE/FECM granted to ECA a longterm, multi-contract authorization to export additional volumes of natural gas to Mexico and to re-export LNG from ECA Large-Scale Project to FTA countries. On July 12, 2022, the DOE/FECM issued a Notice of Environmental Assessment. On December 20, 2022, in DOE/FECM Order No. 4365-B, the DOE/FECM granted to ECA an authorization to export Energía Costa Azul, S. de R.L. de C.V. Semi-Annual Report FE Docket No. 18-145-LNG

additional volumes of natural gas to Mexico and to re-export LNG from ECA Large-Scale Project to Non-FTA Countries. One of the conditions of the DOE/FECM's authorizations is that ECA file semi-annual written reports (on or before April 1 and October 1 of each year) describing the progress of the planned ECA Large-Scale Project ECA hereby submits the semi-annual report covering the period October 1, 2022, through March 31, 2023.

ECA continues to work on permitting, to seek an increase in volume of the ECA Large-Scale Project, consistent with the DOE/FECM authorization to export natural gas, with the regulatory agencies in Mexico, as well as progress on the commercial and marketing activities with counterparties that have expressed interest to take exportable volumes from ECA. Based on the anticipated timing of receipt of these authorizations, ECA estimates that it could begin exports from the ECA Large Scale Project as soon as 2028-2029.

ECA notes that its parent company is a founding partner of GTI Energy's Veritas program, which has developed a standardized, science-based, technology neutral, measurement-informed approach to calculating and reporting methane emissions, consistent with the Department of Energy's vision for a methane measurement framework.¹

Please contact me with any questions regarding this filing.

Respectfully submitted,

/s/ Jerrod L. Harrison
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On Behalf of Energía Costa Azul, S. de R.L. de C.V.

¹ See https://www.gti.energy/veritas-a-gti-methane-emissions-measurement-and-verification-initiative/