July 23, 2019

U.S. Department of Energy
Attn: Ms. Amy Sweeney
Office of Fossil Energy
Office of Oil and Gas Global Security and Supply
1000 Independence Avenue, S.W.
FE-34
RM 3E-052
Washington, D.C. 20585

RE: Gulf LNG Liquefaction Company, LLC

FE Docket No. 12-101-LNG

Update in Support of Pending Non-Free Trade Agreement Authorization

Dear Ms. Sweeney:

Gulf LNG Liquefaction Company, LLC ("GLLC") hereby submits to the Department of Energy, Office of Fossil Energy ("DOE/FE") this update in support of its application for long-term authorization to export liquefied natural gas ("LNG") from its Project to nations with which the United States does not have a Free-Trade Agreement ("FTA") pending in FE Docket No. 12-101-LNG. On July 16, 2019, the Federal Energy Regulatory Commission ("FERC") issued its authorization for the siting, construction, and operation of facilities for the export of LNG at Gulf LNG Energy, LLC's existing import terminal in Docket No. CP15-521-000 ("FERC Order"). The FERC Order also authorized modifications to the existing import terminal and related Gulf LNG Pipeline. As DOE/FE prepares to act on GLLC's application for long-term non-FTA export authorization, we want to ensure that the agency has certain up-to-date information concerning the Project.

- 1) Export Capacity: The FERC Order provides that the Project will enable the receipt, treatment, liquefaction and export of up to 10.85 million metric tons per year ("MTPA") of natural gas as LNG. GLLC estimates that 10.85 MTPA of LNG is equivalent to 558.9 Bcf/yr (1.531 Bcf/d) of natural gas for purposes of GLLC's DOE application. In making this estimate, GLLC used conversion factors of 1.022 million Btu per thousand cubic feet of dry natural gas and 51.75 Bcf per million metric tons of dry natural gas. This estimate is based on a mixture of methane and ethane with an energy content of 1.022 Btu per cubic foot of natural gas, indicative of natural gas quality in the U.S. pipeline system.
- 2) Ownership Information: GLLC is a wholly owned subsidiary of Gulf LNG Holdings Group, LLC ("Gulf LNG Holdings"). Kinder Morgan, Inc., indirectly through its whollyowned subsidiary, Southern Gulf LNG Company, LLC, owns 50% of Gulf LNG Holdings. A subsidiary of Thunderbird Resources Equity, Inc., which is partially owned and controlled by GSO Capital Partners, a wholly owned subsidiary of The Blackstone

Group, LP, owns 30% and a subsidiary of Zenith Energy U.S., L.P., a privately held company controlled by Warburg Pincus LLC, Kelso and Company, and certain members of Zenith management, owns 15.83846%. The remaining 4.16154% is owned by Chatham Holdings IV, LLC a subsidiary of Chatham Asset Management, LLC, which is directed by Chatham Asset GP, LLC.

If you have any questions regarding this filing, please contact the undersigned at (205) 325-7494 or at meghan_coffman@kindermorgan.com.

Sincerely,

Margaret G. Coffman

Gulf LNG Liquefaction Company, LLC

Margaret D. Coffman

Assistant General Counsel

CERTIFICATE OF SERVICE

I hereby certify that I have served the foregoing document upon all parties on the official service lists.

Dated at Birmingham, Alabama this 23rd day of July, 2019.

Margaret J. Coffman

Margaret G. Coffman

Gulf LNG Liquefaction Company, LLC

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