

U.S. Department of Energy
Categorical Exclusion Determination
Office of Fossil Energy and Carbon Management



VIRTUAL PIPELINE VENTURES, LLC
DOCKET NO. 25-52-LNG

PROPOSED ACTION DESCRIPTION: Virtual Pipeline Ventures, LLC (VP Ventures) filed an application (Application) with the Department of Energy’s (DOE) Office of Fossil Energy and Carbon Management (FECM) on April 3, 2025, pursuant to section 3 of the Natural Gas Act (NGA)¹ and 10 CFR Part 590 of DOE’s regulations.

In relevant part, VP Ventures states that its proposed exports qualify as “small-scale natural gas exports” under DOE’s regulations at 10 CFR 590.102(p) and 590.208(a). Specifically, VP Ventures seeks long-term authorization to export domestically produced liquefied natural gas (LNG) in a volume equivalent to 51.75 billion cubic feet (Bcf) per year of natural gas (0.14 Bcf per day). VP Ventures requests that the export term commence on the date of first commercial export and extend through December 31, 2050. VP Ventures requests authority to export the LNG to any country with which the United States does not have a free trade agreement (FTA) requiring national treatment for trade in natural gas, and with which trade is not prohibited by U.S. law or policy (non-FTA countries).²

VP Ventures intends to source LNG for its small-scale exports from any of the 17 existing facilities identified in Appendix C to its Application (collectively, the Facilities), and to export LNG from Port Everglades, Florida; the Port of Miami, Florida; and/or the Port of Galveston, Texas. VP Ventures seeks to export the LNG in approved International Organization for Standardization (ISO) containers transported by barge. VP Ventures states that it intends to export LNG to countries in the Caribbean and in Central and South America.

DOE’s proposed action is to authorize the exports described in the Application as small-scale natural gas exports. If granted, the authorization would permit the requested exports of LNG sourced from the Facilities, in ISO containers transported by barge, subject to certain terms and conditions set forth in the DOE order.

CATEGORICAL EXCLUSION APPLIED: B5.7 - Export of natural gas and associated transportation by marine vessel

For the complete DOE National Environmental Policy Act regulations regarding categorical exclusions, including the full text of each categorical exclusion, see Subpart D of 10 CFR Part 1021.

Regulatory Requirements in 10 CFR 1021.410(b): (See full text in regulation)

☒] The proposal fits within a class of actions that is listed in Appendix A or B to 10 CFR Part 1021, Subpart D.

☒] There are no extraordinary circumstances related to the proposal that may affect the significance of the environmental effects of the proposal.

☒] The proposal has not been segmented to meet the definition of a categorical exclusion. This proposal is not connected to other actions with potentially significant impacts, is not related to other actions with individually insignificant but cumulatively significant impacts, and is not precluded by 10 CFR 1021.211 concerning limitations on actions during preparation of an environmental impact statement.

¹ 15 U.S.C. § 717b.

² *Id.* § 717b(a). In the Application, VP Ventures also requests authorization to export LNG in the same volume to FTA countries under NGA section 3(c), *id.* § 717b(c), on a non-additive basis. That request is not subject to this categorical exclusion determination.

Based on my review of the proposed action, as NEPA Compliance Officer, I have determined that the proposed action fits within the specified class(es) of action, the other regulatory requirements set forth above are met, and the proposed action is hereby categorically excluded from further NEPA review.

Signature: **BRIAN LAVOIE**

Digitally signed by BRIAN LAVOIE
Date: 2025.07.01 17:34:33 -04'00'

Date Determined: **7/1/25**

Brian Lavoie, NEPA Compliance Officer, Office of Fossil Energy and Carbon Management