Argent LNG Submits Resource Reports 11 and 13 to FERC, Completing the Full Suite of Required Resource Reports

Resource Reports 11 and 13 are among the most technically demanding and consequential submissions in the entire FERC pre-filing process.



Argent LNG

METAIRIE, LA, UNITED STATES, September 9, 2026 /EINPresswire.com/ -- Argent LNG, LLC today announced the submission of draft Resource Reports 11 and 13 to the Federal Energy Regulatory Commission (FERC), completing the full suite of draft Resource Reports required for its proposed 25 million tonne per annum (MTPA) LNG export terminal at Port Fourchon, Louisiana. The submission positions the project to advance toward final filing, followed by FERC's formal environmental review and the issuance of a Draft Environmental Impact Statement (DEIS), the next critical regulatory milestone on the path to a FERC Certificate of Public Convenience and Necessity.

> Filing of Reliability & Safety and Engineering & Design Material reports, the most technically demanding and LNG-specific submissions in the FERC pre-filing process”
>
> *Jonathan Bass, Chairman & CEO*

Resource Reports 11 and 13 are among the most technically demanding and consequential submissions in the entire FERC pre-filing process. Uniquely, they are exclusively required for new LNG facilities, they are not required for any other category of natural gas project that comes before FERC.

"The submission of Resource Reports 11 and 13 is the most technically significant filing we have made in our FERC pre-filing process," said Jonathan Bass, Chairman and CEO of Argent LNG. "These reports are LNG-specific. They exist only because we are building an LNG facility, and they require us to demonstrate, in precise engineering and scientific detail, that this facility will be designed, sited, and operated safely. Completing the full Resource Report suite is not a procedural milestone, with over 900 documents."

Resource Report 11: Reliability and Safety

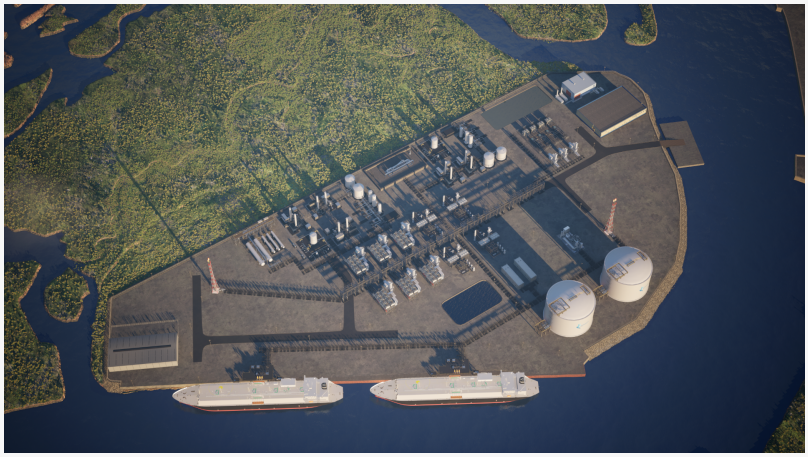
Resource Report 11 addresses the potential hazards to the public from failure of facility components resulting from accidents or natural catastrophes, and demonstrates how the design of the Argent LNG terminal has been engineered to reduce and manage those potential hazards to the highest federal safety standard.

Specifically, Resource Report 11 for the Argent LNG Port Fourchon terminal addresses:

Public Protection Measures — A comprehensive description of the measures proposed to protect the public from failure of the proposed LNG facility components.

Accident and Natural Catastrophe Analysis — Detailed analysis of the potential hazards to the public from the full range of credible accident scenarios and natural catastrophe events.

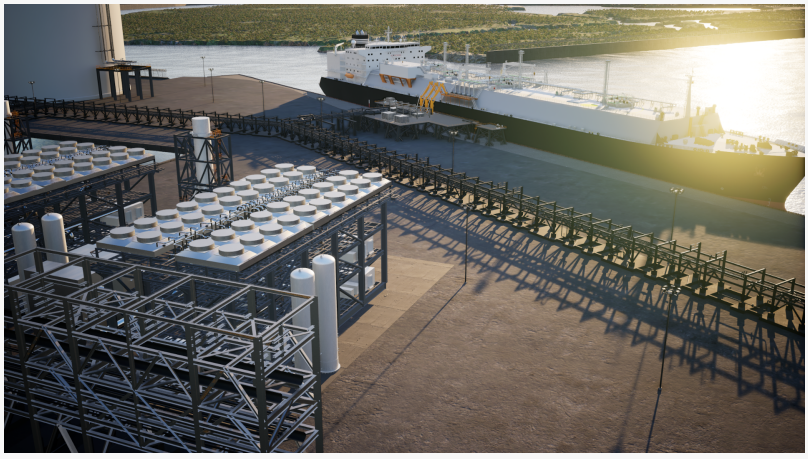
Reliability Analysis — Assessment of the design features, operational procedures, safety systems, and emergency shutdown capabilities that ensure the reliability of the Argent LNG terminal under both normal operating conditions and credible abnormal or emergency scenarios.



Argent LNG Birdseye View



Argent LNG



Agreement also comprises a multi-year services plan, including iCenter™ digital solutions powered by Cordant™, to support Argent LNG terminal operations

Resource Report 13: Engineering and Design Material

Resource Report 13 is the most technically detailed submission in the FERC pre-filing process for

LNG facilities, providing FERC with the comprehensive engineering and design documentation required to evaluate the technical soundness, safety compliance, and operational readiness of the proposed Argent LNG terminal at Port Fourchon.

Resource Report 13 for the Argent LNG Port Fourchon terminal provides:

Detailed Plot Plan and Facility Layout — A comprehensive plot plan showing the location of all major components to be installed at the 900-acre Port Fourchon site, including the 12 Baker Hughes NMBL™ modular liquefaction units, three full-containment LNG storage tanks, pre-treatment facilities, the simple-cycle gas turbine power generation facility, marine loading berths, piping systems, flare stacks, and all auxiliary and appurtenant service facilities.

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Engineering Design Standards and Code Compliance — Documentation demonstrating that the engineering design of the Argent LNG terminal complies with all applicable federal design standards, including 49 CFR Part 193, NFPA 59A, and the seismic design requirements applicable to LNG facilities in the Gulf Coast region.

Process and Instrumentation Design — Engineering documentation describing the process flow design, instrumentation and control systems, safety instrumented systems, Tank and Storage Design — Engineering documentation for the three CB&I LNG storage tanks, each with a design capacity of 200,000 cubic meters.

Marine Facility Engineering — Engineering design documentation for the two marine loading berths, including the jetty structure design, loading arm specifications, and vapor return systems.

The engineering and design information contained in Resource Report 13 represents the culmination of Argent LNG's pre-FEED engineering program, the detailed technical work undertaken in partnership with Baker Hughes, Honeywell UOP, ABB, CB&I, Tecnimont, and GIS Engineering that translates the project's technology selections into a comprehensive, site-specific engineering design package suitable for FERC's environmental and safety review.

Why Resource Reports 11 and 13 Are the Most Significant Submissions in Argent LNG's Pre-Filing Process

Of the thirteen Resource Reports that comprise FERC's environmental review framework for natural gas infrastructure, Resource Reports 11 and 13 occupy a unique position: they are the only two reports that are exclusively required for LNG facilities. Every other Resource Report in the suite, covering general project description, water use, fish and wildlife, cultural resources, socioeconomics, geological resources, soils, land use, air and noise, alternatives, and visual resources, is also required for conventional natural gas pipeline projects.

Resource Reports 11 and 13 are LNG-specific because the safety, engineering, and design requirements for LNG facilities are qualitatively different from those applicable to conventional gas infrastructure. The cryogenic nature of LNG, the potential hazards associated with LNG vapor dispersion and thermal radiation, the structural demands of full-containment storage tanks, and the operational safety requirements of LNG marine loading all require a level of engineering analysis and safety documentation that has no equivalent in conventional pipeline permitting.

Completing Resource Reports 11 and 13 therefore signals something specific and important to the regulatory, financing, and commercial communities that follow LNG project development: that Argent LNG has completed not just the environmental baseline documentation required of all gas infrastructure projects, but the LNG-specific safety and engineering analysis that FERC requires before it can begin substantive preparation of a Draft Environmental Impact Statement for an LNG facility.

Completion of Argent LNG's Full Resource Report Suite

With the submission of Resource Reports 11 and 13, Argent LNG has now completed the full suite of all thirteen draft Resource Reports required for its proposed LNG export terminal. The complete Resource Report portfolio submitted to FERC encompasses:

Resource Report 1 — General Project Description
Resource Report 2 — Water Use and Quality
Resource Report 3 — Fish, Wildlife, and Vegetation
Resource Report 4 — Cultural Resources
Resource Report 5 — Socioeconomics
Resource Report 6 — Geological Resources
Resource Report 7 — Soils
Resource Report 8 — Land Use, Recreation, and Aesthetics
Resource Report 9 — Air and Noise Quality
Resource Report 10 — Alternatives
Resource Report 11 — Reliability and Safety — submitted
Resource Report 12 — PCB Contamination
Resource Report 13 — Engineering and Design Material — submitted

The completion of the full thirteen-report suite positions Argent LNG to advance into FERC's formal environmental review process, the phase in which FERC staff conducts substantive preparation of the Environmental Impact Statement that will evaluate the project's environmental, safety, and community impacts across the full range of resource areas addressed in the Resource Report submissions.

Full Federal Regulatory Matrix Now Engaged

The completion of Argent LNG's Resource Report suite coincides with the company's comprehensive engagement across all primary federal agencies responsible for LNG export terminal authorization:

FERC — Full suite of thirteen draft Resource Reports now submitted, positioning the project to submit final Resource Reports within 90 days for DEIS preparation and ultimately a FERC Certificate of Public Convenience and Necessity.

DOE — DOE/HGEO Order No. 5447 issued July 23, 2026, granting 20-year authorization to export 25 MTPA of domestically produced LNG to Free Trade Agreement nations; non-FTA authorization application is pending under Docket No. 26-28-LNG until FERC permits are issued.

USCG — Waterway Suitability Assessment formally submitted under 33 CFR Part 127, initiating the U.S. Coast Guard's evaluation of the suitability of Port Fourchon's waterways for LNG carrier vessel traffic.

Project Momentum and Commercial Portfolio

The completion of the Resource Report suite is the latest in an extraordinary series of regulatory and commercial milestones for Argent LNG, which in recent weeks has also:

Received DOE/HGEO Order No. 5447 — Federal long-term authorization to export 25 MTPA for 20 years, signed July 23, 2026.

Signed an MOU with Naftogaz of Ukraine — Framework for long-term U.S. LNG offtake, transportation, and distribution serving Ukraine and Central, Eastern, and Southern European markets, covered by Reuters and Energy Intelligence.

Submitted a Waterway Suitability Assessment to the USCG — Initiating U.S. Coast Guard review of Port Fourchon's waterways for LNG carrier traffic.

Signed the CB&I EPC Contract Storage Tank Solutions MOU — Comprehensive marine, environmental, and site engineering services consistent with Designating CB&I Storage Tank Solutions as preferred EPC contractor for three 200,000 cbm full-containment LNG storage tanks,

consistent with Argent LNG's Louisiana First procurement strategy.

Expanded its sovereign commercial portfolio, Including a heads of agreement with the Government of Bangladesh (up to 5 MTPA), strategic cooperation with EPİAŞ (5 MTPA into Southeast Europe), and MOUs with BOTAŞ, Transgaz, Naftogaz Group and Albania.

Argent LNG remains on track toward a final investment decision and construction commencement in December 2027, with first LNG production anticipated in the first quarter of 2030.

About Argent LNG

Argent LNG is developing a 25 million tonne per annum (MTPA) LNG export terminal at Port Fourchon, Louisiana, one of the largest proposed LNG export projects in the United States, valued at approximately $18 billion. The facility will deploy 12 modular Baker Hughes NMBL™ liquefaction trains to liquefy domestically produced U.S. natural gas for delivery to long-term customers across Europe, Asia, Eastern Europe, and beyond, through two marine loading berths with direct deepwater access to global shipping lanes. With the full suite of thirteen FERC Resource Reports now submitted, DOE long-term FTA export authorization granted under Order No. 5447, a Waterway Suitability Assessment submitted to the U.S. Coast Guard, sovereign offtake commitments secured across three continents, and a unanimous 126-0 vote of support from the Louisiana Legislature, Argent LNG is executing a disciplined multi-agency regulatory and commercial roadmap toward a final investment decision and construction commencement in December 2027. The project is anchored in Argent LNG's Louisiana First procurement strategy, prioritizing Louisiana companies, workers, and expertise at every stage of development, engineering, construction, and long-term operations. For more information, visit www.argentlng.com.

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