



## **Introduction**

By letter order dated March 20, 2013, Magnolia LNG, LLC, LLC (“Magnolia LNG”) was granted approval by the Director of the Office of Energy Projects of the Federal Energy Regulatory Commission (“FERC” or “Commission”) to utilize the Commission’s Pre-Filing review process for the proposed Magnolia LNG Project (“Project”). The Commission’s Pre-Filing review of the Project has been assigned Docket No. PF 13-09-000.

The proposed Magnolia LNG Project includes an 8 million tonne per annum (“mtpa”) liquefied natural gas (“LNG”) facility in the Port of Lake Charles, Louisiana, that will receive natural gas sourced from North America via an existing pipeline and liquefy, store, and deliver it as needed to LNG carriers for export overseas; LNG carriers and barges for domestic marine distribution and the possibility of LNG bunkering; and LNG trucks for road distribution to LNG refueling stations in Louisiana and the surrounding states. The Project will include four 2-mtpa LNG trains.

This Monthly Progress Report, which covers the period from August 1, 2013 through August 31, 2013, provides a brief summary of significant Project activities or changes in Project information that have occurred during the reporting period.

## **Filings with the Commission**

No filings were made with the Commission during this period.

## **Agency Contacts**

The following Agency contacts were held during the reporting period:

- Issued letter to the Louisiana State Historic Preservation Office to initiate consultation related to the compliance with Section 106 of the National Historic Preservation Act of 1966, as amended.
- Held phone conversation and issued follow-up memo to the U.S. Fish & Wildlife Service (USFWS) to initiate consultation related to the potential impacts to sensitive species and natural resources related to the development of the Magnolia LNG project.
- Held phone conversation and issued follow-up memo to the Louisiana Department of Wildlife and Fisheries to initiate consultation related to the potential impacts to



sensitive species and natural resources related to the development of the Magnolia LNG project.

- Consulted with the U.S. Army Corps of Engineers (USACE) related to obtaining the USACE's approval of the sampling and testing protocols for the planned dredging and excavation of the berth pocket.
- Held meeting with FERC staff and representatives of Kinder Morgan Louisiana Pipeline (KMLP) on August 29, 2013, to review coordination of FERC filing requirements between the Magnolia LNG project and proposed KMLP compression facilities for delivery of natural gas to the Magnolia LNG project.

### **Engineering**

The following engineering work was performed during the reporting period:

- Geotechnical site investigation was initiated in early August 2013 and is expected to be completed by early September 2013. This program was modified to include six additional land-based borings and four water-based cores to comply with the USACE requirements for sampling in the planned berth pocket.
- The following documents have been prepared and are currently being reviewed:
  - Basis of Design
  - Building Drawings
  - Control Systems
  - Isolation Philosophy – Engineering Design Standard
  - Piping Material Specification
  - Flare size calculations
  - Design Codes and Standards
  - Management of Change and Reporting Procedures
  - LNG Storage Tank Assembly Drawings

### **Environmental**

The following environmental work was during the reporting period:

- Continued work on air emissions inventory, air modeling protocols, and air permit project work.
- Draft GIS and Wetland Delineation Survey Report prepared and being reviewed.



- Preparing responses to FERC's data request related to draft Resource Reports #1 and # 10.
- Work on other draft Resource Reports has been initiated and data collection is on-going.

### **Scope Update**

There are currently no changes to the Project scope.

### **Stakeholder Activities**

The following Stakeholder meetings have been held during the reporting period:

- Met with the Lake Charles Fire Department (LCFD), Lake Charles, Louisiana. The purpose of the meeting was to introduce the Magnolia LNG project to the LCFD, which is the largest fire protection agency in Calcasieu Parish. The discussion was also focused on the fire protection capability and availability of the LCFD for emergencies at the Magnolia LNG site, during both construction and operations. LCFD participants included Keith Murray, Fire Chief; Robin Rhorer, Planning and Research Officer; and Richard Broussard, Administrative Assistant to the Fire Chief.
- Met with Larry DeRoussel, Executive Director of the Lake Area Industry Alliance in Lake Charles, Louisiana. Purpose was to introduce the Magnolia LNG project to Mr. DeRoussel and to inquire as to the membership requirements and services offered by the organization. Most of the major industrial facilities in Calcasieu Parish are members in this organization, including the Trunkline and Cameron LNG projects.
- Met with Richard B. Smith, Vice President of Workforce Development, SWLA Economic Development Alliance. The purpose of the meeting was to provide an overview of the Magnolia LNG project and its timeline. Mr. Smith provided several reports generated by the SWLA Economic Development Alliance relative to current and future major projects in the area, as well as the related supply and demand for construction and permanent employees for those projects.

### **Schedule Update**

There are currently no changes to the Project schedule.