



## **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 September 1, 2013 through September 30, 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**

A conference call was held with FERC staff and its consultants on September 5, 2013, to discuss storm surge analysis. A follow-up discussion is scheduled for October 15, 2013, subject to U.S. government shutdown availability.

A monthly conference call was held with FERC staff on September 26, 2013, to review current status of project.

A meeting with FERC, the U.S. Department of Transportation Pipeline and Hazardous Materials Safety Administration ("PHMSA"), and Magnolia LNG, originally scheduled for October 1, 2013, had to be cancelled due to the U.S. government shutdown. It will be re-scheduled once PHMSA and FERC personnel both are available.



## **Engineering**

The following engineering work was performed during the reporting period:

- Geotechnical site investigation was completed in early September 2013, and a preliminary geotechnical report is being prepared. The seismic analysis is being finalized and a draft report is being prepared.
- The marine facilities basis of design has been prepared. The preliminary platform layout and berth pocket drawings have been prepared and are being reviewed.
- LNG Tank Assembly drawings have been developed and are being reviewed.
- P&IDs and PFDs are being finalized for use in the vapor dispersion modeling.
- Applicable agency coordination regarding emergency plan manual, fire protection, and military installations has been initiated.

## **Environmental**

The following environmental work was performed during the reporting period:

- Continued obtaining and evaluating information and technical data needed to develop an air emissions inventory, air modeling protocols, and air emissions impact evaluations.
- Continued developing drafts of FERC Resource Reports ("RRs") for: (a) General Project Description – RR1; (b) Water Use and Quality – RR2; (c) Fish, Wildlife, and Vegetation – RR3; (d) Cultural Resources – RR4, (e) Socioeconomics – RR5, (f) Geological Resources – RR6; (g) Soils – RR7; (h) Land Use, Recreation & Aesthetic – RR8, (i) Air Quality and Noise – RR9; (j) Alternatives – RR10; and (k) PCB Contamination – RR12.
- Collected soil and sediment samples from the Magnolia LNG site (onshore and offshore). Laboratory results currently being evaluated and a report is being prepared for submission to the U.S. Army Corps of Engineers.
- Conducted a baseline noise survey of the Magnolia LNG site September 23-25, 2013. The results are being processed and a report is being prepared.

## **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 David Connor, Southwest Louisiana Economic Development Alliance. The organization and Magnolia LNG continue to share employment and housing data. Mr. Connor has been assisting Magnolia with data required for its socioeconomic resource report.
- Met with Dale Logan, Executive Director, Southwest Louisiana Construction Users Council, to discuss membership and training. The organization is affiliated with the Lake Area Industrial Alliance and consists of the same membership. Magnolia LNG anticipates working with this group going forward. The organization also works with the Southwest Louisiana Community Technical College.
- Met with officials from the City of Lake Charles to discuss fire protection, emergency response, and water and sewer issues. Mayor Randy Roach, City Administrator John Cardone, City Attorney Billy Loftin, Public Works Director Mister Edwards, and Fire Chief Keith Murray discussed the services that are available to Magnolia LNG outside of the city limits - where the site is located. Preliminary agreements are being discussed for use of fire protection and water and sewer.

### **Schedule Update**

No changes were made in the project schedule during the reporting period.