

Operating Procedures

1. Communication and training of employees, contractors and First Responders.
 - a. LNG orientation
 - b. Safety rules
 - c. Operating rules
 - d. Hazmat handling rules
 - e. Timetable
2. Require shipper to install and utilize GPS based, telemetric communication devices on each ISO container to monitor and remotely report the location, pressure and volume within the LNG ISO container .
 - a. Receive telemetric alarms from shipper in the event of an issue with LNG ISO containers on FECR network.
3. Utilization of the proper car types for LNG lading.
 - a. Specific car types were identified in the FECR "Request for Concurrence to Move LNG Loads by Rail" dated Sept 13, 2014.
4. Proper placement of loaded LNG cars within train.
5. Automatic, electronic communication of LNG car movements pushed to key employees with train id, car numbers and origin/destination.
6. Track cars with LNG ISO's on FECR network with centralized Dispatching System.
7. Monitor trains and cars en route using dynamic defect detector systems located approximately every (b)
(4) miles.
 - a. Hot bearing, dragging equipment, wide load and wheel impact load detectors.