



**FLORIDA SOUTHEAST CONNECTION
PROJECT**

RESOURCE REPORT 12
PCB Contamination

September 2014

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RESOURCE REPORT 12—PCB CONTAMINATION	
Filing Requirement	Location in Environmental Report
<input type="checkbox"/> For projects involving the replacement or abandonment of facilities determined to have PCBs, provide a statement that activities would comply with an approved EPA disposal permit or with the requirements of the Toxic Substances Control Act. (§ 380.12(n)(1))	Not Applicable
<input type="checkbox"/> For compressor station modification on sites that have been determined to have soils contaminated with PCBs, describe the status of remediation efforts completed to date. (§ 380.12(n)(2))	Not Applicable

ACRONYMS AND ABBREVIATIONS

Certificate	Certificate of Public Convenience and Necessity
EPA	Environmental Protection Agency
FERC	Federal Energy Regulatory Commission
FSC	Florida Southeast Connection, LLC
MMcf/d	million cubic feet per day
PCBs	polychlorinated biphenyls
ppm	parts per million

12.0 RESOURCE REPORT 12 – PCB CONTAMINATION

12.1 INTRODUCTION

Florida Southeast Connection, LLC (“FSC”), a subsidiary of NextEra Energy, Inc., is seeking a Certificate of Public Convenience and Necessity (“Certificate”) from the Federal Energy Regulatory Commission (“FERC”) pursuant to Section 7(c) of the Natural Gas Act (“NGA”) authorizing the construction and operation of an approximately 126.4 mile natural gas pipeline known as the Florida Southeast Connection Project (“FSC Project”). The FSC Project is designed to meet the increased demand for natural gas by the electric generation, distribution, and end use markets in Florida. The FSC Project will also provide additional natural gas supply diversity through a connection to the new Sabal Trail Transmission Pipeline Project (“Sabal Trail”) via a new interconnection hub in central Florida (“Central Florida Hub”). The Sabal Trail Project is the subject of a separate, but related, certificate filing to the FERC.

The FSC Project will increase natural gas transportation capacity and availability to southern Florida by adding a new third pipeline in central and southern Florida. Upon the anticipated in-service date of May 2017, the FSC Project will be capable of providing a minimum of 640 million cubic feet per day (“MMcf/d”) of natural gas to a delivery point at an existing gas yard at Florida Power & Light Company’s (“FPL”) Martin Clean Energy Center in Martin County, Florida.

The proposed FSC Project consists of the construction and operation of approximately 77.1 miles of 36-inch diameter pipeline (MP 0.0 to MP 77.1) and 49.3 miles of 30-inch diameter pipeline (MP 77.1 to MP 126.4) and the construction and operation of the Martin Meter Station. The FSC Project pipeline will start in Osceola County, Florida at the interconnection with Sabal Trail within the Central Florida Hub. The pipeline will traverse Polk, Osceola, Okeechobee, St. Lucie, and Martin Counties, and terminate at the Martin Meter Station. In addition, FSC will install a pig launcher and receiver on the 36-inch diameter segment and on the 30-inch diameter segment of the FSC Project. Resource Report 1 provides a complete summary of the FSC Project facilities (Table 1.2-1) and a location map of the FSC Project facilities (Figure 1.2-1).

The Final Rule for Disposal of Polychlorinated Biphenyls (“PCBs”) (63 FR 35384) was issued on August 28, 1998. The U.S. Environmental Protection Agency (“EPA”) authorizes use of PCBs in natural gas pipeline systems at concentrations less than 50 parts per million (“ppm”). This report is required for filings involving the replacement, abandonment by removal, or abandonment in place of pipeline facilities determined to have PCBs in excess of 50 ppm in pipeline liquids. Because FSC is not proposing to replace, abandon by removal, or abandon in place any pipeline facilities determined to have PCBs in excess of 50 ppm in pipeline liquids, this report is not required for the FSC project.