

FLORIDA SOUTHEAST CONNECTION PROJECT

RESOURCE REPORT 12

PCB Contamination

FERC Docket No. PF14-2-000

Pre-Filing Draft
April 2014



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RESOURCE REPORT 12—PCB CONTAMINATION			
	Filing Requirement	Location in Environmental Report	
	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	
	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 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 127 mile natural gas pipeline known as the Florida Southeast Connection Project ("FSC Project"). The FSC Project is designed to meet the growing 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 inservice date of May 2017, the FSC Project will be capable of providing a minimum of 600 million cubic feet per day ("MMcf/d") of natural gas to an existing gas yard at Florida Power & Light Company's ("FPL") Martin Clean Energy Center.

The FSC Project involves the construction and operation of approximately 127 miles of up to 36-inch-diameter pipeline and the construction and operation of one meter station (known as 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, terminating at the Martin Meter Station located at the Martin Clean Energy Center in Martin County, Florida. In addition, FSC will install a pig launcher at the start of the FSC Project and a pig receiver at the end 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.

The FSC Project does not involve the replacement, abandonment by removal, or abandonment in place of pipeline facilities, and there are no known soils containing PCBs in the area affected by the FSC Project. In addition, the Project does not involve the modification of a compressor station, or work on a site of an existing compressor station, and is not subject to 18 CFR § 380.12(n)(2), of the regulations implementing the National Environmental Policy Act.