

THE ALASKA PIPELINE PROJECT: AT-A-GLANCE

Alberta Option - Opt. 1 1717 miles from Alaska North Slope to BC/Alberta border
 Valdez Option - Opt. 2 811 miles from Alaska North Slope to Valdez, AK

PROJECT SPECIFICATIONS

North Slope to Alberta 734 mile, 48" high pressure pipeline; 4.5 bcf/day exiting the GTP
 Canada Mainline 966 mile, 48" high pressure pipeline
 Compressor Stations - Opt. 1 19 (eight in Alaska, 11 in Canada)
 Compressor Stations - Opt. 2 2
 Pt. Thomson pipeline 58 mile, 32" line w/ initial capacity of 1.1 bcf/day
 Prudhoe Bay pipeline Included in the GTP
 GTP (Opt. 1) Designed to deliver 4.5 bcf/day sales gas
 GTP (Opt. 2) Designed to deliver 3.0 bcf/day sales gas
 Delivery Points - Opt. 1 5** : Livengood, Fbx, Parks Hwy, Delta Jct/Richardson Hwy Spur, and Tok
 Delivery Points - Opt. 2 6** : Livengood, Fbx, Parks Hwy, Delta Jct/Richardson Hwy Spur, Glennallen, Tok
 [* Delivery points identified in table ES-3, In-State Gas Demand Study (January 2010) prepared for TransCanada Alaska Co., LLC]



EST. PROJECT COST (2009 U.S. Dollars)

Overall est. cost - Opt. 1 \$32 – 41 bill. (includes cost for Pt. Thomson & Prudhoe Bay pipe-
 Transmission Lines - Opt. 1 Included on overall cost for option 1 (previous row)
 Overall est. cost - Opt. 2 \$20—26 bill.

EST. TARIFF (2009 U.S. Dollars)

AK to Alberta - Opt. 1 \$2.43—\$3.13/MMBtu GTP to Alberta Hub (incl. gas treatment costs)
 AK to Valdez - Opt. 2 \$2.22—\$2.89/MMBtu GTP to Valdez (incl. gas treatment costs)

Local Contractors

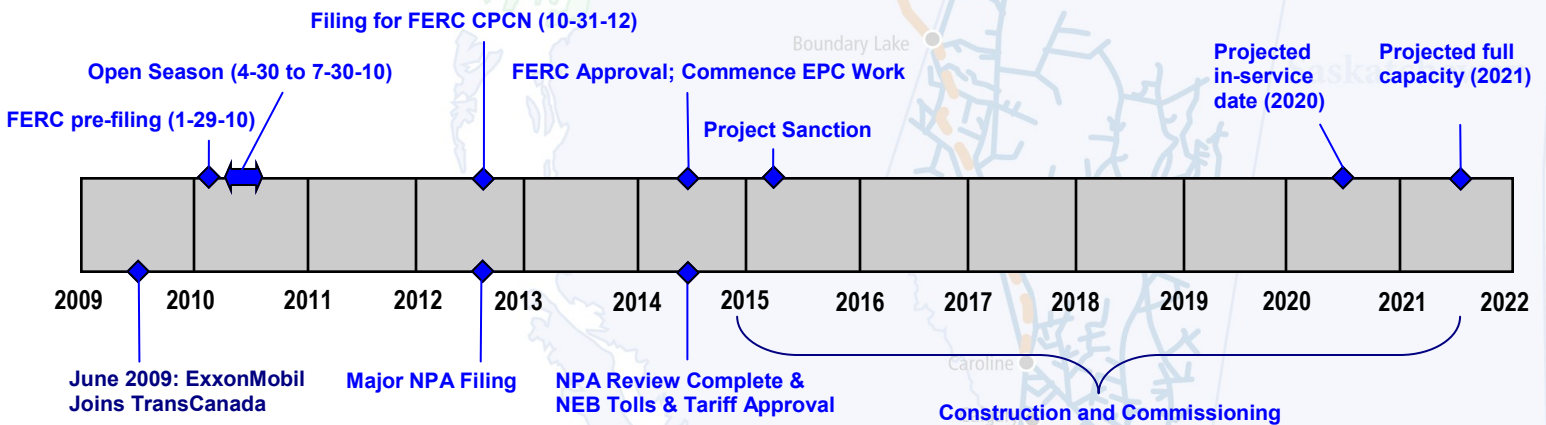
44 Alaskan businesses
585 Alaskans have worked on the project

EST. PROJECT TIMELINE

FERC pre-filing January 29, 2010
 Open Season April 30, 2010—July 30, 2010
 Filing for FERC CPCN October 31, 2012
 In-service date Targeted in-service date 2020
 Projected full capacity 2021

Local Content—Workforce Development

Working with SOA to develop/implement training programs
 ♦ Donated large diameter pipeline to Fbx Pipeline Training Ctr.
 ♦ Participate in AK Dept. of Labor's Oil & Gas Training Comm.
Construction: peak employment estimated at 7,000
Operations: GTP and pipeline workforce: 500; focus on long-term jobs



Glossary of Acronyms

Bcf = billions of cubic feet
 MMBtu = million British thermal units
 FERC = Federal Energy Regulatory Commission
 Bscf = billion standard cubic feet
 GTP = gas treatment plant
 CPCN = certificate of public convenience & necessity

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