JA Dakota Access P I P E L I N E

CAPACITY OPTIMIZATION

FACT SHEET June 2019

Introduction

The Dakota Access Pipeline, safely operating since June of 2017, it now transports 570,000 barrels of oil per day out of the Bakken/Three Forks production region in North Dakota. The pipeline is the safest and most efficient means to transport crude oil from the geographically constrained region, providing better access to Gulf Coast and Midwest refineries and other downstream markets.

Growth Opportunity

Energy Transfer held an open season in the fall of 2018 to obtain additional shipper commitments for capacity on the pipeline. The success of the open season highlighted the continued market demand and need for additional capacity out of the Bakken. To meet these needs, Energy Transfer is proposing a plan to optimize the existing Dakota Access Pipeline by late 2020 to accomodate additional volumes of crude oil out of the Bakken production region of North Dakota.

The upgrade of the already permitted pipeline will help allow for further development in the Bakken, economic growth in North Dakota, and stabilization of costs for the industry and consumers.

Optimization Modifications

Optimizing the Dakota Access Pipeline to accommodate increased volumes can easily be done by adding horsepower along with a few modifications and upgrades along the existing line. There will be no mainline construction or additional pipe needed. The maximum operating pressure will not change.

The additional horsepower will be created by adding pumps at new and existing pump stations along the route. We will purchase property outright for three new mid-point pump stations; one each in North Dakota, South Dakota and Illinois. Pumping equipment at each new pump station will be isolated within closed structures for additional environmental protection and sound mitigation. Specific to North Dakota, this work will require between \$30-\$40 million in upgrades.

We will work closely with local, state and federal authorities to ensure we remain in full compliance with all applicable regulatory and permit requirements.

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Benefits

The Dakota Access Pipeline has helped bolster production in the Bakken, currently moving approximately 40% of the of the Bakken's oil output per day.

The pipeline has helped to improve the region's drilling economics by lowering transportation costs for operators, and is providing a safer means of transportation over truck or rail.

Optimizing capacity will enable further development in the Bakken which means more jobs and economic benefits for local communities. The installation of new pumps will generate sales tax revenue in each state, and the addition of three new pump stations will generate millions in property taxes that can be used by counties to support schools, hospitals, emergency services, and much more.