North American Energy Security and the Keystone XL Pipeline

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Panel Discussion on Energy Security and Keystone XL Pipeline

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U.S. Crude Oil Production, Consumption, and Imports

Source: EIA Data, EPRINC Calculation. NGLs are not included in any of these data sets.
Canadian Imports

Source: EIA
Systemic Impacts and Infrastructure Needs: Growth in Other Shale Plays

Source: Baker Hughes Interactive Rig Count July 7th 2011
Williston Basin Production

Source: North Dakota Pipeline Authority
NPC Findings
Future Oil Production

Note: The oil supply bars for 2035 represent the range of potential supply from each of the individual supply sources and types considered in this study. The specific factors that may constrain or enable development and production can be different for each supply type, but include such factors as whether access is enabled, infrastructure is developed, appropriate technology research and development is sustained, an appropriate regulatory framework is in place, and environmental performance is maintained.

Source: Historical data from Energy Information Administration and National Energy Board of Canada.
Take Aways

Canadian Oil Sands Can Shift Long Run Price of Oil $20/bbl +$1 Trillion in Savings to U.S. Economy


Supports Sustainable Economic Growth – High Value Added Enterprise.

Reliance on Alternative Fuels/Renewables as Substitute is a false choice – U.S. Will Remain Large Crude Importer

Renewables/Alternative Fuels are Costly and Contain High Risk of Failure.

Positive Expectations that U.S./Canada Energy Trade will be Sustainable and Long-term