U.S. Energy and Climate Policy

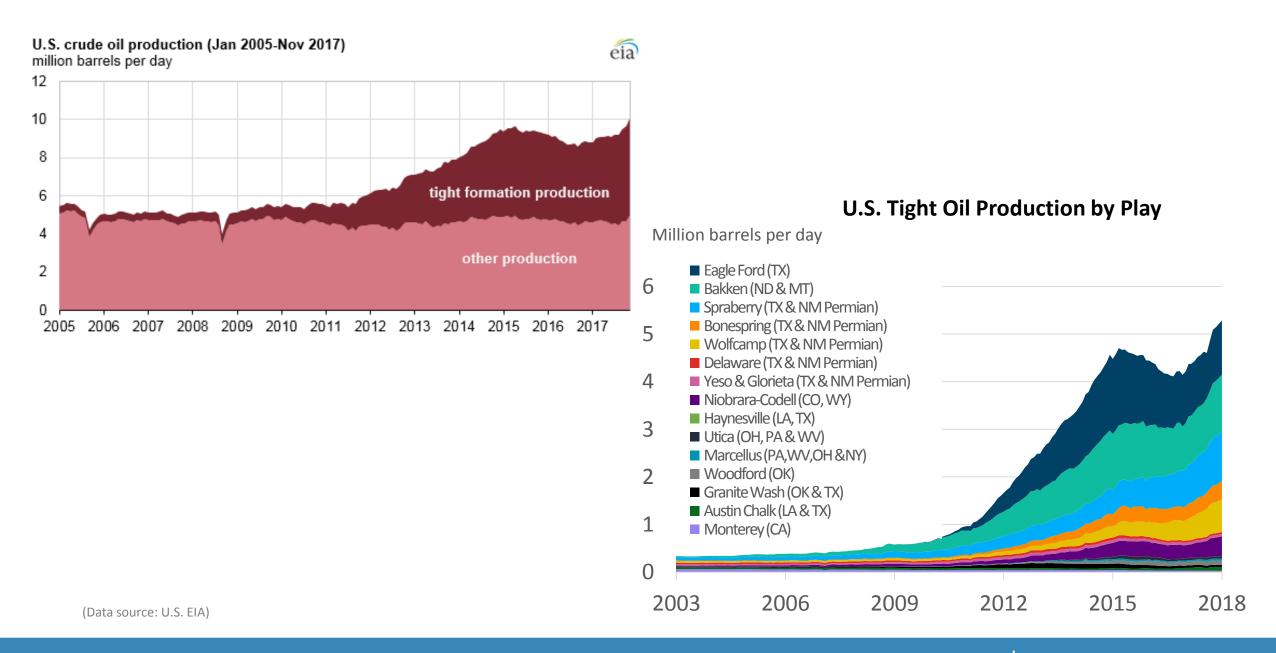
The status, opportunities and challenges in the second year of the Trump Administration

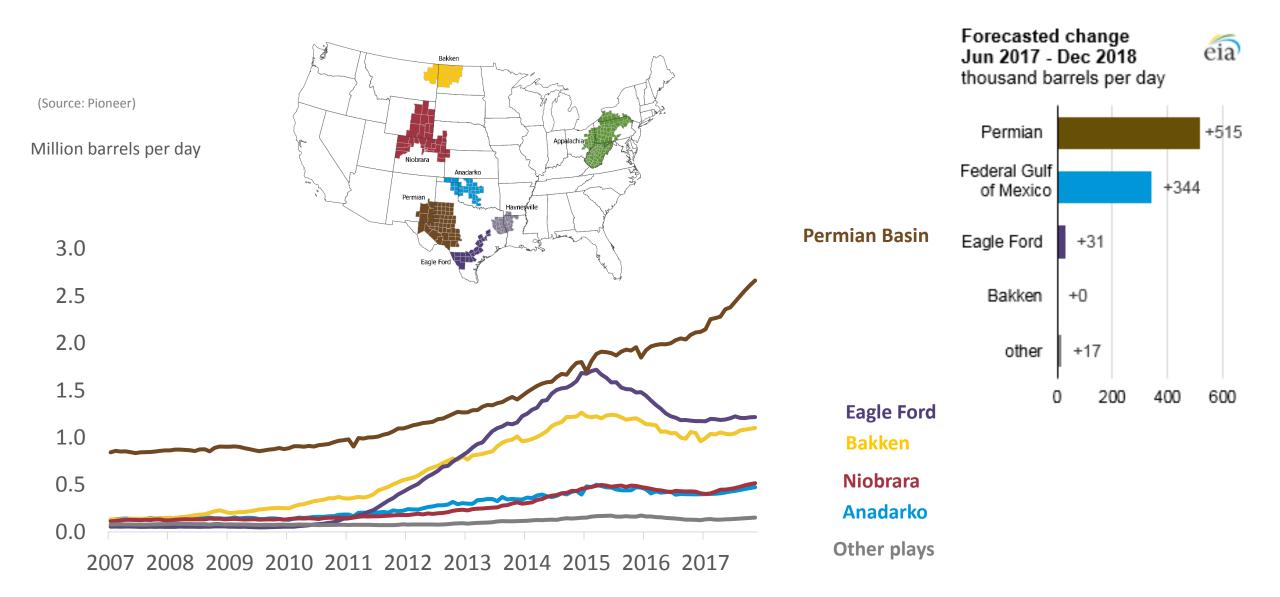
Jane Nakano

Senior Fellow Energy and National Security Program

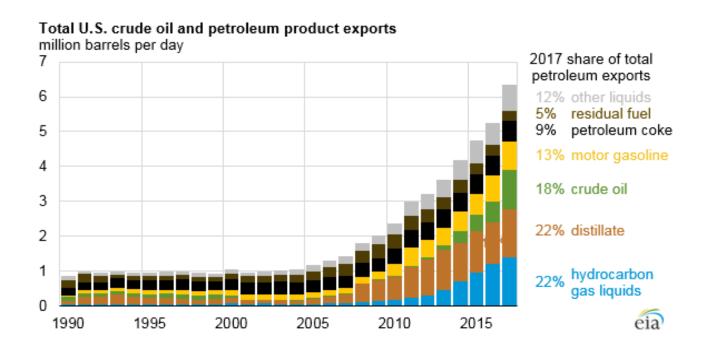


U.S. Oil Production and Exports





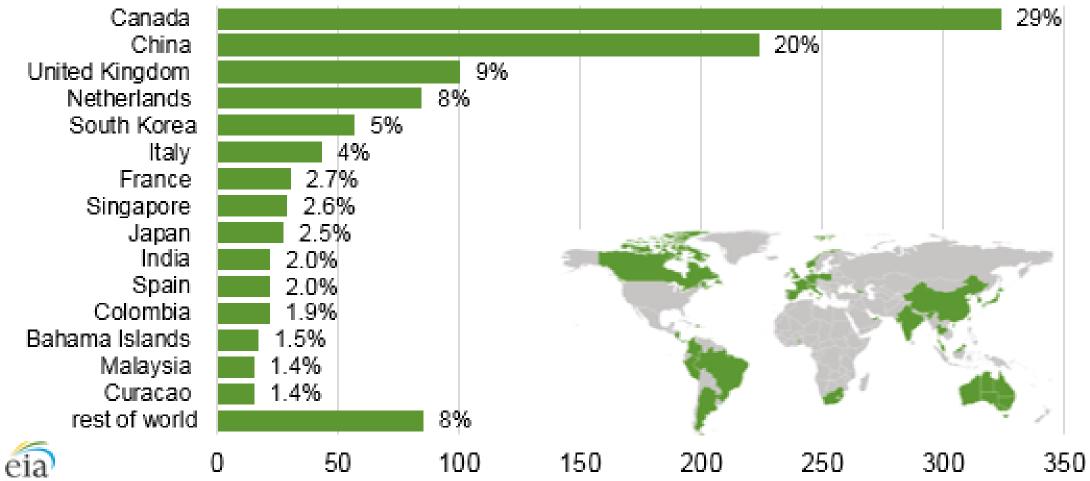




U.S. crude oil export destinations (2017)

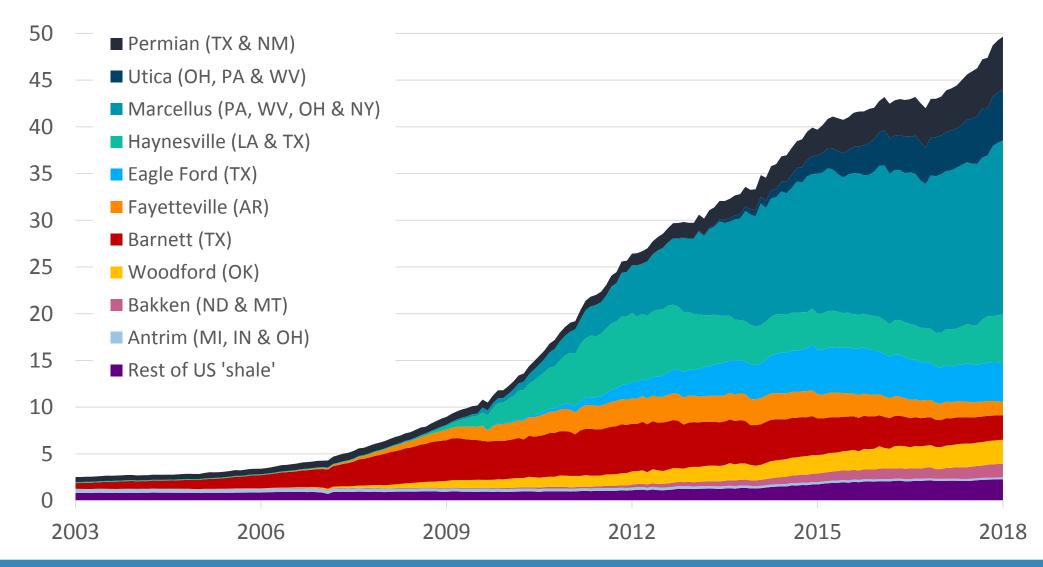
thousand barrels per day percent of U.S. total

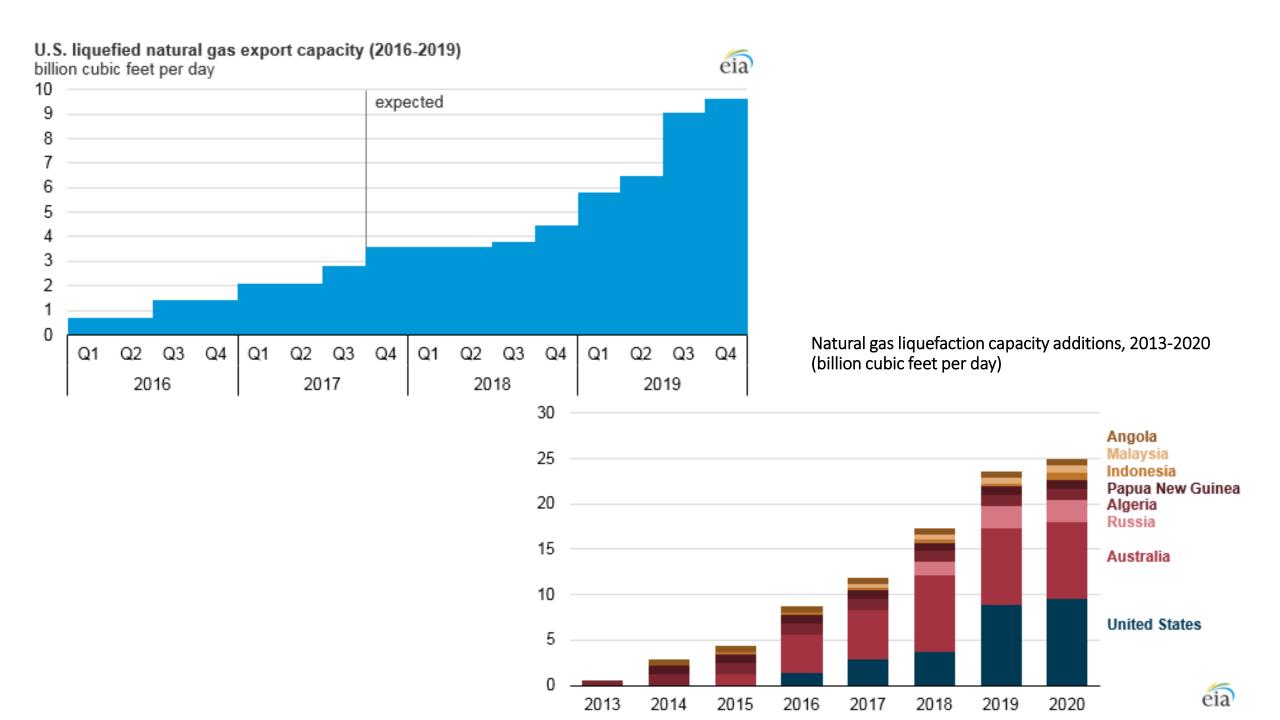
Canada 29%



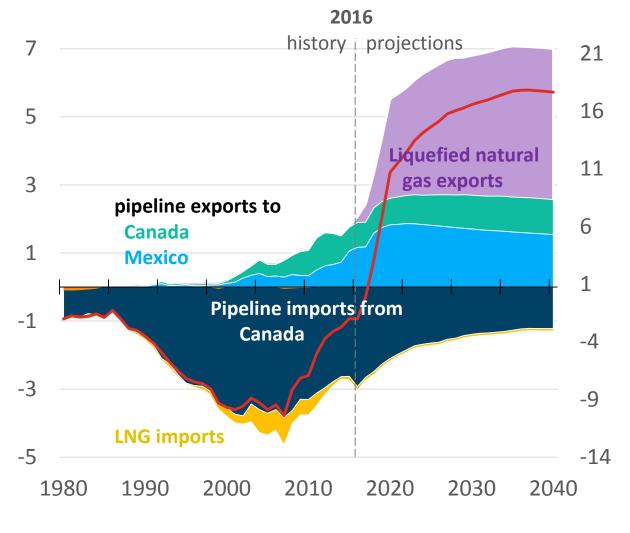
US Natural Gas Production and Exports

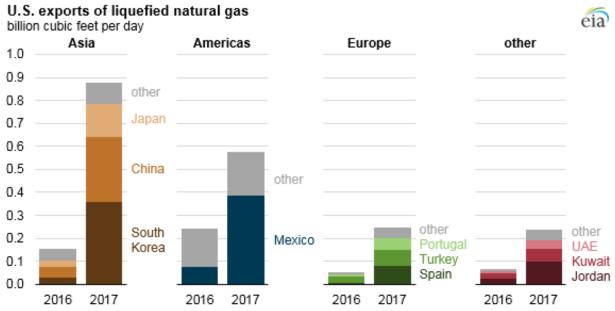
Billion Cubic Feet per Day



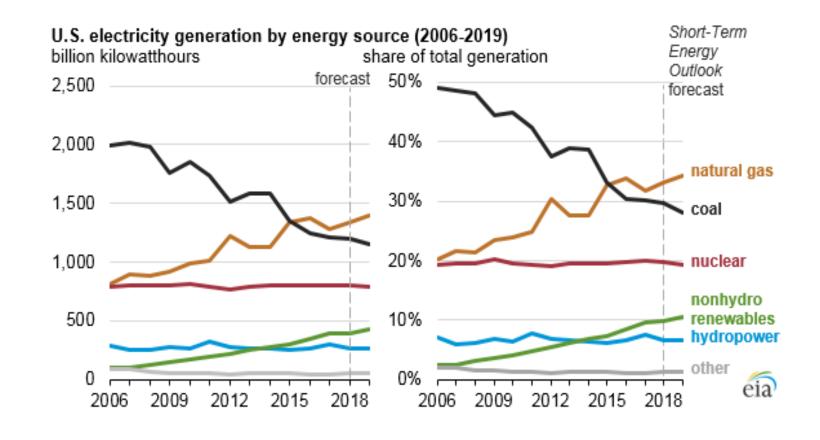


Changes in the Volume and Composition of US Gas Exports

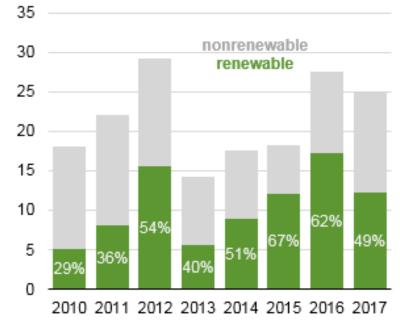




U.S. Power Sector



Utility-scale capacity additions, 2010-2017 gigawatts



U.S. Climate Policy

Actors, Approaches, and Aspirations

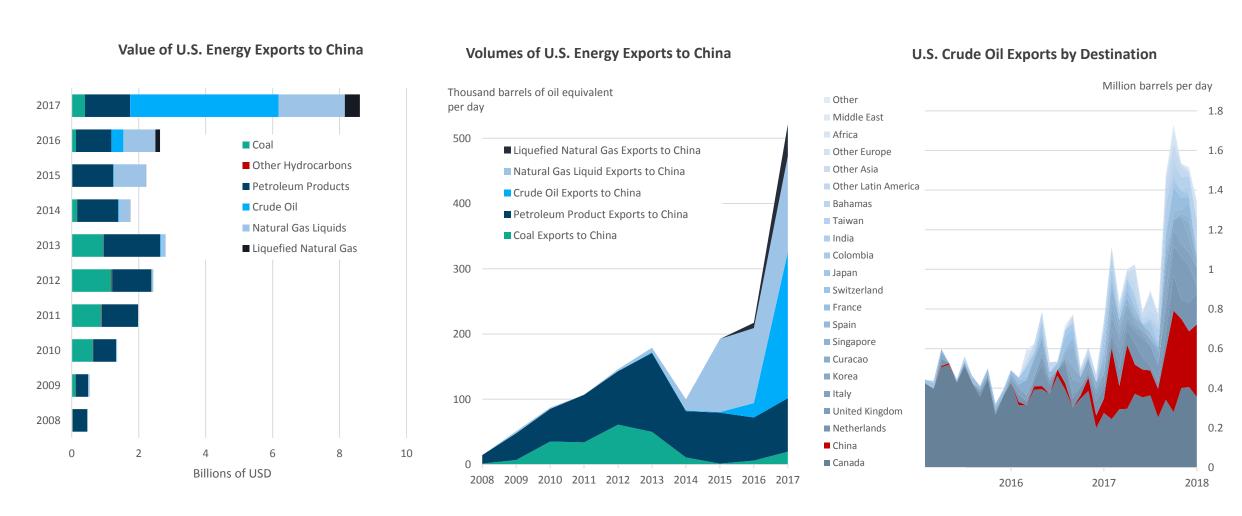
Internationally, the U.S. announces in June '17 its decision to withdraw from the Paris Agreement. Domestically, major climate regulations are under rollback.

Yet, lots of climate policy developments in the United States:

- Federal vs. local governments
- Public vs. private sectors
- Republicans vs. Democrats?

Economic statecraft, including <u>sanctions</u> and trade, will continue to reshape domestic energy markets, patterns of investment, infrastructure build out, pace of energy development and energy trade flows.

US-China Trade Tension and Energy



Source: CSIS Energy and National Security Program with data from the U.S. EIA and U.S. Census Bureau

Source: CSIS Energy and National Security Program with data from the U.S. EIA

About Us

The CSIS Energy & National Security Program is a leader in understanding and analyzing the shifting global and domestic energy landscape. Our approach seeks to analyze and explain the intersection of policy, markets, and technologies. The team is comprised of scholars with a wide range of professional experience in the private and public sectors as well as firsthand regional expertise, who work together to formulate innovative yet pragmatic policy recommendations.

Continuing its collaboration with leaders in industry, government, academia, and nonprofits, the CSIS Energy & National Security Program has events and projects designed to help decision-makers craft smart energy policies that balance economic, environmental, and security priorities.