



# USTDA

U.S. TRADE AND DEVELOPMENT AGENCY

## USTDA Supports Energy Security in Lithuania

### Partnering to Power the Future: Supporting Lithuania's Liquefied Natural Gas Sector

Lithuania began importing LNG in 2014 as a result of a USTDA-funded feasibility study that led to the development of the Klaipėda LNG port.

This was a critical step in the country's bid for energy independence, reducing the country's dependence upon gas imports from Russia and leading to exports of U.S. engineering and project management services, as well as more than \$25 million of U.S.-sourced LNG.

The country's energy strategy aims for energy independence by 2020. It is approaching this goal by developing a Liquefied Natural Gas (LNG) import terminal along the country's Baltic Sea coastline at the port of Klaipėda to improve access for LNG suppliers in the broader European and North American markets.

USTDA is pleased to have supported this project in its early stages, and looks forward to seeing the significant benefits both to Lithuania and the U.S. economy.



PORT OF KLAIPĖDA



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## USTDA Funding Promotes Development and Exports

To support Lithuania's energy security strategy and promote highly competitive U.S. firms in the LNG sector, USTDA provided a \$826,501 grant to fund a feasibility study for Lithuania's Ministry of Energy in 2009. Science Applications International Corp. (SAIC) (Reston, VA) carried out the study, which played a critical role in identifying and developing a much-needed LNG port at Klaipėda.

USTDA's work supported over \$500 million in new investment, including \$6 million in U.S. exports of services, and the port has accepted more than \$25 million in U.S.-sourced LNG. By highlighting the competitive position of U.S. firms in the LNG sector, the study's findings led the government of Lithuania to ultimately select U.S. firm Fluor to serve as the project's lead consultant, overseeing the project's permitting and providing construction advisory services. Additionally, the port has received two shipments of U.S. LNG from Cheniere, Inc. (Houston, TX).

## Forging an Energy Independent Future

In 2014, the Klaipėda LNG terminal opened and it has been instrumental in supporting Lithuania's energy independence strategy. This new source of LNG has allowed Lithuania to renegotiate its natural gas supply contract with Gazprom, resulting in substantial economic benefits for the country.

The Klaipėda terminal has also created a new market for U.S.-sourced natural gas. With USTDA support, Lithuania continues to utilize U.S. solutions and services to diversify its energy sources and achieve its goal of energy independence by 2020.

