

12/8/24, 12:18 PM

Keystone Gas Gouge: Gas Export Push Could Stick Pennsylvania Consumers With \$16 Billion Bill - Public Citizen



GET UPDATES

ACT

DONATE ▾

DONATE ▾



NOVEMBER 25, 2024

# Keystone Gas Gouge: Gas Export Push Could Stick Pennsylvania Consumers With \$16 Billion Bill

By ALAN ZIBEL

↓ DOWNLOAD THE FULL REPORT 527.6 KB

## Key Findings

- Pennsylvania's households, businesses and electric power plants could pay up to \$16 billion more on gas bills if the U.S. continues to accelerate exports of liquefied gas (LNG) to overseas customers under President-elect Donald Trump.
- Pennsylvania's total natural gas bill for residential customers, business customers and gas-fired power plants is expected to rise by \$9.6 billion to \$15.7 billion from 2035 to 2050 if the federal government approves all export permits for gas export terminals that were placed on hold by the Biden administration at the start of 2024.

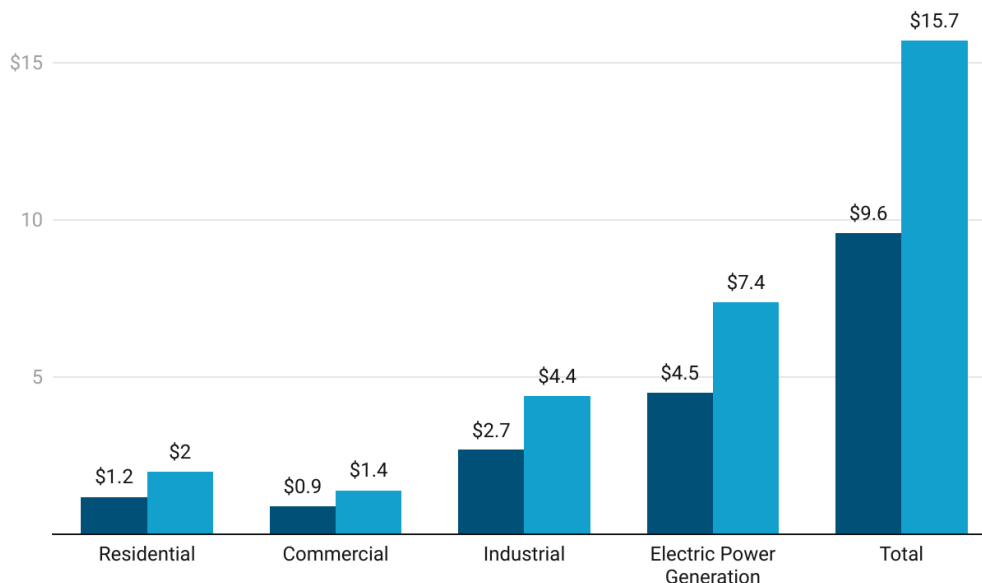
12/8/24, 12:18 PM

Keystone Gas Gouge: Gas Export Push Could Stick Pennsylvania Consumers With \$16 Billion Bill - Public Citizen

## Chart 1: Projected Pennsylvania Natural Gas Cost Increases Due to LNG Exports 2035-2050 (\$Billions)

Two scenarios of price impacts from approval of eight new terminals awaiting Energy Department approval.

■ \$0.33/mmbtu increase ■ \$0.54/mmbtu increase



Source: Cost increases <https://zenodo.org/records/13738309> ; Consumption (2022) [https://www.eia.gov/state/seds/sep\\_fuel/html/fuel\\_use\\_ng.html](https://www.eia.gov/state/seds/sep_fuel/html/fuel_use_ng.html)

Created with Datawrapper

The electric power sector would bear the brunt of the increase, with the state's gas-fired power plants paying up to \$7.4 billion extra for gas over 15 years. These increases would also impact industrial gas users, costing them an additional \$4 billion, residential consumers an additional \$2 billion and commercial consumers an additional \$1 billion.<sup>[1]</sup> Higher gas costs for electric power plants are of particular concern in Pennsylvania, which depends on gas-fired power plants to produce electricity. About 63% of electricity produced in Pennsylvania in July 2024 came from gas-fired power plants, according to federal data. (Chart 2).