Appalachian Petrochemical Renaissance
West Virginia Natural Gas Gross Withdrawals (MMcf)
1967 to 2018
What is the magnitude of our natural gas reserves?

- 4.9 trillion cubic feet in 2007
- 35.9 trillion cubic feet in 2017
“You’re sitting on gold.”

-President Donald Trump
President Trump is committed to bringing downstream opportunities to Appalachia.
Why are petrochemicals important?

American manufacturing relies on a steady source of petrochemicals to produce products such as plastics, paints, solvents, and automotive parts. The U.S. chemical industry is a $528 billion enterprise (American Chemistry Council, 2019). It:

- Supports 25% of U.S. GDP
- Provides 12% of the world’s chemicals
- Supports 529 thousand American jobs
What is the Appalachian Petrochemical Renaissance?

32% of U.S. natural gas

600,000 barrels per day of NGLs
We’ve seen an incredible production boom right here in West Virginia.
How do we harness this resource?
What’s the process look like?
80% of all products manufactured today are made from petrochemicals.
These projects have huge economic impacts.
Goal: Capture downstream manufacturing and jobs.
We want to turn West Virginia gas into West Virginia products.
We are ideally positioned to capitalize on this opportunity.
Location, Location, Location

Positioned right in the Marcellus, Utica and Rogersville Shales, West Virginia is an ideal location for downstream opportunities. Our river, rail and highway systems provide easy access to domestic markets.
World-Class Workforce

West Virginia business leaders praise the incredible workforce they’ve found in West Virginia. Not only are labor rates below the national average, but West Virginia workers have the second lowest turnover rate in the Mid-Atlantic region and the lowest injury rate in the region.
Strong Business Climate

Global leaders like Procter & Gamble, Toyota and Hino Motors have found success in West Virginia. The Tax Foundation recently found that West Virginia is a regional leader and offers friendlier tax policies than any of its surrounding states.
Federal Commitment

The Trump Administration recognizes downstream’s transformative potential for Appalachia and is devoting significant resources to help West Virginia seize this opportunity.
What are the benefits of an Appalachian Petrochemical Renaissance?

Rebuilding the petrochemical industry in the Appalachian area could lead to:

- **$36 Billion in capital investment**
- **$28 Billion in economic expansion**
- **101,000 new, steady jobs**
- **$2.9 Billion in tax revenues annually**

Petrochemical production in Appalachia would provide diversity and reliability to the U.S. petrochemical manufacturing base and add to U.S. energy security.
Let’s make sure West Virginia resources create West Virginia jobs.
Downstream Jobs Taskforce
How does West Virginia compete?
Appalachian Petrochemical Renaissance