

# Pipeline in Paradise?

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# Questions

- ❖ What are the Pros and Cons?
- ❖ How will the community respond?
- ❖ How many jobs will this project bring?
- ❖ What is the Pay Rate?
- ❖ What is the Effect on Economy?
- ❖ Do our citizen meet the requirement?
- ❖ Will the EPA be involved with the construction?
- ❖ What happened to Spectra Energy?
- ❖ What is the Success Rate?

# Pros and Cons?

Pros- Other people get to receive jobs, therefore getting money.

There is a way for people to get better electricity for their energy.

He receives a lot of money and can use it to retire for a better future than what he expected for himself.

Cons- He loses the beautiful site that he sees everyday.

The area is most likely to get polluted and the plants around it slowly die.

The people around that area can get hazardous pollution and catch illnesses.

# How will the community respond to the pipeline? What are the concerns?

The community does not like the idea of having gas pipelines being put under their property, they don't want their community to be destroyed. According to a article that I read residents in Nelson county, Virginia filed a lawsuit against Dominion Transmission Inc for conducting surveys on residents properties without having permission.

The concerns are ;

- ❖ Pipeline construction will cause crucial damage to forests/farmlands.
- ❖ Explosions
- ❖ Can cause many health issues in kids and adults
- ❖ Contaminate groundwater
- ❖ Climate change
- ❖

# How many jobs will this project bring?

From the company's website it would bring over 20 job opportunities for here in the United States per pipeline. Some include:

- ❖ Advisors
- ❖ Engineers
- ❖ Mechanics
- ❖ Technicians
- ❖ Pipeliner
- ❖ Station specialist

# Pay rate?

Jobs	Salaries
Technician	\$36.77/hour
Manager	\$107,798
Account Manager	\$59,466
Supply Chain Analyst	\$61,555

Jobs	Salaries
Associate Engineer	\$77,313
Technical Specialist	\$78,643
Engineer intern	\$28.41/hour
Accounting Intern	\$19.51/hour

<https://www.glassdoor.com/Salary/Spectra-Energy-Salaries-E42454.htm>

# Effect on Economy

- ❖ Provide secure energy supply that will enhance the economy.
- ❖ Switch from coal to Natural Gas and reap the benefits because of cheaper natural gas.
- ❖ Generates over \$250 Billion annually in government revenue via corporate income taxes, severance taxes, royalties on federal lands; sales, payroll, property, use and excise taxes.
- ❖ In 2011, Shale supported 600,000 American jobs today and contributed to 118.2 billion to the nation's gross domestic product.

# Do our citizen meet the requirements?

- ❖ Although this pipeline project would bring a few jobs into the country not all would fit with our citizens.
- ❖ There is a high chance that most high and well-paid jobs will be occupied by workers from outside of the Madison County.
- ❖ Hard Labor like construction would probably be the one most fit and left for our citizens.

# Will the EPA be involved with the construction process?

- ❖ Yes the EPA is involved.
- ❖ EPA created and provided a framework:

\*To enhance the coordination for (NEPA) process.

- ❖ [https://www.epa.gov/sites/production/files/2014-08/documents/gas\\_interagency\\_moa.pdf](https://www.epa.gov/sites/production/files/2014-08/documents/gas_interagency_moa.pdf)
- ❖ Regulate hazardous materials used during construction.
- ❖ Emergency management and responses to a pipeline accident.



# Why did Spectra Energy end?

- ❖ Spectra Energy which is now known as Enbridge Inc. was defuncted on February 27, 2017.
- ❖ Basically, the corporation ended their “merger transaction” after that date, and although Spectra Energy technically no longer “exists” it still falls under Enbridge Inc (Enbridge and Spectra Merger FAQ).

According to the website, the new company called “Enbridge” is now dedicated to providing the best liquids, and with that, being the best natural gas franchise in the United States.

With the both of them together, it creates a global infrastructure company and the largest in North America with a \$126 billion in enterprise value or in other words the company’s ***TOTAL*** value.

# Success rate

Below is an introductory video of Spectra Energy:

<https://www.youtube.com/watch?v=BDLJjs6Zupw>



- ❖ Spectra Energy was founded in 2006
- ❖ Top 10 energy dividend stock
- ❖ Pipelines that bring light to areas in the North American region such as, Boston, New York, Philadelphia, Tampa, Houston, Toronto, and Vancouver.

# References

<http://www.spectraenergy.com/>

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<https://www.watershedcouncil.org/pipeline-symposium-faq.html>

<https://www.madisonco.virginia.gov/economicdevelopment>