



Infographic

Energy Infrastructure Plans

PHILIP ROSSETTI | OCTOBER 12, 2017

The American Action Forum released an infographic examining the need to reform the federal approval process for infrastructure projects. AAF found that for energy projects requiring both an environmental assessment and environmental impact statement took an average of 90 months to complete the required assessments prior to receiving approval. Without reform to the approval process, massive infrastructure investment may be unlikely to deliver the desired near-term economic growth effects.

[Read the entire analysis here.](#)

ENERGY INFRASTRUCTURE *Plans*

The National Environmental Policy Act (**NEPA**) is a potential roadblock for new infrastructure projects — especially for those likely to deliver significant revenue and environmental benefits.

What is **NEPA?**

NEPA is the process by which the federal government coordinates approval for environmentally significant infrastructure projects.

Costs of **NEPA COMPLIANCE**

Complying with NEPA can be a long and costly process.



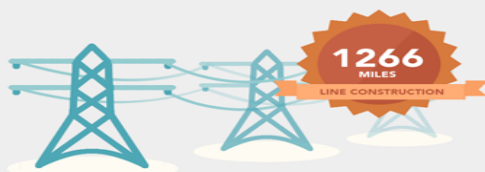
The **PROBLEM**

Only a very small portion of these projects require lengthy reviews, but they tend to be the **highest value with the most potential benefits**.



11 **POWERPLANTS**

(10 of which are low-emission sources)



Delayed **BENEFITS**

If it takes years to review a project prior to allowing its start — the benefits will be similarly delayed. NEPA has become far more burdensome largely because of expanding regulations.



90 MONTHS + \$4.5 MIL

Projects in the NEPA process that require both an environmental assessment and an environmental impact statement take an average of 90 months and \$4.5 million to complete both reviews.



11 **LIQUEFIED NATURAL GAS EXPORT TERMINALS**



15 **ELECTRIC TRANSMISSION PROJECTS**



Unlikely **GROWTH**

Until review times are shortened, a massive infrastructure investment is unlikely to have the hoped-for near-term economic growth effects.

