

August 12, 2021

## **Time to take care of Virginians, Americans, and the Planet**

Dear Landowner:

There is a time for talk and there is a time for action. We have been hearing about the “climate crisis” for decades. In order to avoid “climate catastrophe” the solution we hear most is for the US to abandon all fossil fuels. What we don’t hear about is, according to the Canadian Energy Center, as of 2020, 350 coal-fired power plants are under construction around the world. They include seven in South Korea, 13 in Japan, 52 in India, and 184 in China with the rest underway in other parts of the world, except for the US which has ZERO under construction. So, what Virginians are being asked to do is sacrifice reliability of our grid and bear significantly higher electricity costs so that other nations can improve lives of their citizens. While to some Virginians with the means that may not be a problem, the cost impact on middle and lower-income households however will be significant.

We don’t hear, *U.S. GHG emissions from 2005 to 2020 are DOWN to 5.12 GT from 6.13 GT in 2005. Globally GHG emissions continue to increase. China alone has increased emissions from 5.8 in 2005 to 11.5 GT in 2020.* Our reduction has come from the fact that US Electricity Generation Sources in 2020 are Natural Gas 40%, Nuclear 20%, Coal 19%, Wind 8%, Hydro 8%, Solar 2%, Biomass 2% and others 1%. (EIA) We know China and other countries don’t have the strict environmental regulations we have in the US and those 350 coal-fired power plants are going to add to the global GHG emissions. Cities in New England, California, and even Dallas, Texas have increased their use of renewables resulting in well-reported blackouts in them all especially Dallas. Their people now pay twice as much for unreliable electricity as Virginians currently pay. Businesses are leaving these areas for places having affordable, dependable fossil fuel energy and other advantages. Virginia can be one of those places to relocate.

In Virginia, dependable 24 hour a day, 7 days a week, 365 days a year baseload coal fired electricity is being shut down and replaced with intermittent electricity from renewables. Virginia Electricity Generation Sources in 2020 are Natural Gas 62%, Nuclear 28%, Coal 4%, Wind/Hydro/Solar/Biomass 5% and others 1%. (EIA) Renewables have an important part in our energy future but they can’t provide dependable affordable baseload power the citizens of Virginia demand and industry that provides high wage jobs to Virginians requires.

It is time for action. There is a solution available to Virginia that can provide economical, dependable baseload power *and* provide a cleaner environment in Virginia while creating an opportunity to fight back against the pollution foreign sources of power are pouring into our atmosphere. This solution is the Chickahominy power plant. See the details and support that follow.

Sincerely,

*Chickahominy Pipeline*