

Noyes, Thomas G. (DNREC)

From: John Hawkins <hawkinjw@gmail.com>
Sent: Friday, December 01, 2017 9:05 AM
To: Noyes, Thomas G. (DNREC)
Subject: Delaware Offshore Wind Power

I have multiple concerns about the potential wind farm power project off the Delaware coast.

1. The installation of the structures out in the ocean could cause potential navigation problems with all the offshore boat traffic.
2. My contacts in the wind power industry tell me that the wind generator usually needs a major overhaul before it is 50% paid for, not very cost effective.
3. I have seen reports that indicates offshore wind power is 3-4 times more costly than other renewable energy.
4. What happens to these units if they fail, meet their life expectancy or the companies go out of business or they walk away from them (i.e. like chemical companies did in the Delaware City area).
5. I do not believe tax dollars should be used to subsidize private industry in the installation of wind generators.
6. Another big issue is electric bill surcharges, I do not believe that the public should subsidize private industry by putting surcharges on electric bills like is currently present for Bloom Energy and was passed by the Delaware Legislature for the previous potential wind power company Bluewater Wind. I have seen numbers that the Bloom Energy surcharges have cost electric customers about \$150M and Bloom Energy has not met their promises for employment goals among other things.
7. I believe that utility companies should not be required to purchase a portion of their electricity from offshore wind power companies if the electricity is not competitively priced.

As you can see from the above, I am not a fan of offshore power. I believe there are some serious issues that need to be addressed.

Regards,

John Hawkins
Smyrna, DE