

**Noyes, Thomas G. (DNREC)**

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**From:** Peter McLean <pmclean@standrews-de.org>  
**Sent:** Monday, December 04, 2017 9:19 PM  
**To:** Noyes, Thomas G. (DNREC)  
**Subject:** Fwd: Attached Image  
**Attachments:** 0666\_001.pdf

Dear Tom,

An updated and corrected version (better for the record) below.

Thank you.

Sincerely,

Peter

----- Forwarded message -----

**From:** Peter McLean <pmclean@standrews-de.org>  
**Date:** Mon, Dec 4, 2017 at 10:21 AM  
**Subject:** Fwd: Attached Image  
**To:** [Thomas.Noyes@state.de.us](mailto:Thomas.Noyes@state.de.us)  
**Cc:** Eleri Phillips <[ephillips@standrews-de.org](mailto:ephillips@standrews-de.org)>, Alexander Horgan <[ahorgan@standrews-de.org](mailto:ahorgan@standrews-de.org)>, Diana Burk <[dburk@standrews-de.org](mailto:dburk@standrews-de.org)>, Carol Ann Pala <[capala350@gmail.com](mailto:capala350@gmail.com)>, Environmental Stewards <[environmental-stewards@standrews-de.org](mailto:environmental-stewards@standrews-de.org)>, [bird-del@earthlink.net](mailto:bird-del@earthlink.net), [emdb2lantz@aol.com](mailto:emdb2lantz@aol.com), [ahomsey@udel.edu](mailto:ahomsey@udel.edu), [hylajwhite@aol.com](mailto:hylajwhite@aol.com)

Dear Tom,

This (please see below) was shared by a couple of students (Eleri Phillips, Alex Horgan) and a faculty member (Diana Burk) at the hearing in Middletown last Monday; we just wanted to send along a hard copy for the record.

Carol Ann Pala, my wife, hopes to attend tomorrow night's session in Lewes; we have a home there, and we greatly admire the turbine at the University of Delaware in Lewes. The windmill provides all the electricity

for the University of Delaware and 10% for the town of Lewes, contributes no air pollution (e.g. CO<sub>2</sub>, NO<sub>x</sub>, SO<sub>x</sub>, mercury...) unlike electricity produced from coal and natural gas, and the wind turbine is a symbol of hope of how we can better care for each other and our natural world which sustains us. This windmill cost several million dollars, and it has come close to paying for itself; thereafter, it will make money, for many years to come.

Too, in terms of a couple of concerns raised at last Monday's hearing:  
- at 20 miles out (from the coast), a windmill will be the size of your thumbnail, when looking from the shore; hardly a problem especially when considering pollutants which affect the view, the skyline, our health. Carol Ann, a realtor and information specialist, agrees.

- proper

siting to accommodate birds; the students and I travel to Hawk Mountain, Pa ([hawkmountain.org](http://hawkmountain.org)) every fall, and we notice nearby ridges loaded with windmills; there's no evidence that these windmills interfere with migrating raptors and other birds. I believe many members

of ornithological societies and other conservation groups are in favor of renewable energy (ie. wind) especially if windmills are properly

sited as they are near Hawk Mountain.

Thank you for your efforts and consideration.

Sincerely,

Peter  
and members of the St. Andrew's School community  
Middletown, De

Anticipated growth in Delaware, especially in Sussex County, has implications for energy and its consumption; in that we will have twice the energy need in less than thirty-five years, our wisest plan is to protect ourselves and the remaining landscape by choosing a renewable, nonpolluting energy source like wind. Though the conventional price for wind power is about the same as that produced from fossil fuels, the cost for renewables like wind is far less once savings are appreciated, that is savings from no air and water pollution, from no mercury and other emitted toxics, from no pollution-related health issues. We are slow to appreciate the value to the world's ecosystem services, of which wind is a part.

Please do all you can to well consider our future. Native Americans make decisions as to how the outcomes will affect their people seven generations hence. I suggest we follow their lead, this wise example; no doubt, our grandchildren will be glad we found the moral courage to do what is wisest and right for this and future generations.

Thank you for your consideration.

Sincerely,

Members of the St. Andrew's Community  
Middletown, De

*Ben*

*Peter L. McLean, Ph.D.*

*Rhett Eelery*

*Oliver Firmerich*

*Will Fry*

*Matt Sallee*

*Dani Payne*

*Clare*

*James*

*Baird Tuverson*

*Adrian Wood*

*T. K. ...*

*John ...*

*Caroline ...*

*...*

*Eliot T. Hilton*

*Usabelle Mouloussin*

*Allygal Tarkenton*

*Leon Brown*

*Trey Ketzner*

*Arnold Gappmann*

*Elin. Pruning*

*Regin ...*

*Mari Ueda*

*Sarah ...*

*...*

Felix Hernandez

~~William~~

William Singer

Kenneth Brooks

Eira Daniela

Rhys Williams

Branke Leggat

Colin Allen

David H. John

William

Ryan Smith