At the moment, we purchase power from PECO/Exelon, who gets their energy through:

- **34.2%** Nuclear
- **56.4%** Coal
- **1.2%** Oil
- **5.9%** Gas
- **1.7%** Hydro
- **0.7%** Renewable and Other

Only 12 countries produce more CO2 than the state of Pennsylvania!

Pennsylvania has the most acidic rainfall and 4th highest smog rate of states in the USA.

Swarthmore currently purchases 40% wind energy

Capacity for wind energy tripled from 2003 to 2007, the most for any renewable energy industry.

Wind power uses less land.

Wind power is the cheapest form of renewable energy available in Pennsylvania now.

Purchasing one block of wind power saves 1,344 pounds of CO2 from being emitted.

The current electricity budget is $1.2 million; at the current price of wind, buying 100% wind would cost an extra $88,000

In 2007, the 40% wind energy purchases translated to 6,417,000 kWh.

Upcoming budget planning for next 20 years that could give us extra money beyond facilities