Wind Project Economic Loss Analysis

These figures are simple calculations/rounded numbers and do not show every little nut & bolt of the project, but it sure opens one's eyes to the senseless option these mechanical dinosaurs really are.

The wind is free, using it to produce power is not!!

Income/turbine step #1

1.5 megawatt turbine (1500 kilowatts)
X 24 hours/day
X 20% efficiency
7200 *kilowatts/day*

The combined aggregate assessed values of Holland, Morrison, & Wrightstown is $387 million. Property values will drop 10-100%, depending upon proximity to a turbine. An average of 20% would equate to $77 million!

Turbines in our low wind production state are only 17-22% efficient. In the peak time of electrical consumption, turbines are at their worst/lowest output. We cannot rely on this output, so nuclear & coal still have to supply our requirements. (ref. WPS & We Energies websites) This 20% is confirmed by a retired WPS employee interview and was accepted as factual by an Invenergy spokesman in a local paper published on 3/27/10.

Income/turbine step #2

7200 kilowatts/day
X $.07/kilowatt
$500/day gross income
X 30 days/month
$15,000 *gross income/month*

Our local utility is paying $.07/kw to an owner of a local methane generator (a renewable energy source)

On our local electric bill we are charged about $.12/kilowatt, retail.

On a retail basis, these figures & other research sources show costs ranging from $.18-$.22 to produce a kilowatt from wind. This increases our electric rates 15-50%

Contract signers will receive an estimated $24 million over 30 years.

$666/mo
X12mo
X30 yrs
X100 turbines

Expense/turbine step #1

$3,200,000 turbine cost
@ 5% simple interest
30 years
$17,100/month amortized payment

Commonly publicized cost of Ledgewind Project 1.5 MGW turbines

Commonly publicized length of service for Ledgewind Project 1.5 MGW turbines

Expense/turbine step #2

Invenergy literature states over $3,000,000/yr in maintenance for 100 turbines

Although confidential, based on the contracts that have been offered, as well as signed, a range of $8-$10,000/turbine/year was determined as payment to these land owners. ($8,000 was used here)

Payment to contract signers.....$666/month
Cost of maintenance.....$2,500/month
Cost to de-commission.....$900/month
Total misc. expenses.....$4,066/month

An employee in the wind equipment manufacturing industry stated that it cost $325,000 to PROPERLY take down a turbine, tower, & foundation. ($325,000 divided by 360 months)

Summary

These dollars will come from increased electricity rates and off the backs of all of us as tax payers far into future generations as incentives & subsidies, up to $.20/ kw. It just puts us farther into debt and costs us our future!!! This is not "Green", it is ludicrous!!

$15,000 gross income/turbine/month
-$17,100/month amortized payment/turbine
-$4,066/month/turbine Total misc. expenses
-$6,166 *net loss//turbine/month*
X 12 months/year
-$74,000 *net loss/turbine/year*
X 30 year life of project
-$2,220,000 *net loss/turbine for 30 year life*
X 100 industrial turbines
-$222,000,000 *net loss of project over 30 years*

Which turbine is closest to your home and is stealing your health, safety, & the value of your property??

bccrwe.org **bccrwe.org**

Giving up the Health-Safety-Aesthetics Property Values & Unity of our Community

$$$$$$$PRICELESS$$$$$$$

We need transparency and to see the big picture of this project!!!! Every effort has been taken to use accurate numbers stated above based on research over the past months. Keep it simple, complete, & truthful. To date everything has been "confidential" & "non-disclosed" contractual information signed behind closed doors with land owners.

This information is not to be used for anything by anyone & is to be considered only as "informational".