

Town of DIXFIELD : estimated impact of wind power on budget and taxes: **version 3**

Assumes Wind Turbines are first taxable as of April 1, 2018 -

With TIF @

50%

Data Entry Cells

Border indicates data extracted from an associated spreadsheet

Number of Turbines = **8**

\$5,625,000
(Current Base Year)
17/18

\$45,000,000
Year 1
18/19
2018

\$45,000,000
Year 2
19/20
2019

\$45,000,000
Year 3
20/21
2020

\$45,000,000
Year 4
21/22
2021

Fiscal Year
Calendar Year
Last year
2017

Local Declared/Certified Ratio

110%

	110%	110%	110%	110%	110%
Local Valuation					
State Valuation	\$145,000,000	\$146,300,000	\$146,300,000	\$146,300,000	\$166,550,000
Town Valuation w/o turbines	\$161,350,798	\$157,618,699	\$157,618,699	\$157,618,699	\$157,618,699
Turbine Value	\$0	\$0	\$49,500,000	\$49,500,000	\$49,500,000
Total Town Value	\$161,350,798	157,618,699	\$207,118,699	\$207,118,699	\$207,118,699
Assessments:					
County Tax	\$118,916.00	\$122,227.80	\$122,227.80	\$122,227.80	\$142,401.43
Municipal Appropriation	\$2,314,738.00	\$2,385,184.00	\$2,385,184.00	\$2,385,184.00	\$2,385,184.00
TIF Financing Plan Amount	\$0.00	\$0.00	\$482,599.67	\$482,599.67	\$489,400.41
Local Education Appropriation Overlay	\$1,831,468.00	\$2,100,734.00	\$2,100,734.00	\$2,100,734.00	\$2,340,356.41
Total Assessments	\$4,314,533.83	\$4,653,404.88	\$5,136,004.55	\$5,136,004.55	\$5,162,978.93
Deductions/Reimbursements					
State Municipal Rev. Sharing	\$188,605.00	\$187,641.83	\$187,641.83	\$187,641.83	\$153,672.18
Other Revenue	\$619,327.00	\$623,606.00	\$623,606.00	\$623,606.00	\$623,606.00
Homestead	\$114,183.08	\$165,909.77	\$145,070.43	\$145,070.43	\$147,114.75
BETE	\$149,267.71	\$161,350.29	\$141,083.66	\$141,083.66	\$143,071.79
Total Deductions	\$1,071,382.79	\$1,138,507.90	\$1,097,401.92	\$1,097,401.92	\$1,067,464.73
Assessment for Commitment	\$3,243,151.04	\$3,514,896.99	\$4,038,602.62	\$4,038,602.62	\$4,095,514.20
Increased Commitment over prior year		\$271,746	\$523,706	\$0	\$56,912
% change from the prior year		8.38%	14.90%	0.00%	1.41%
Local Mil Rate	0.02010	0.02230	0.01950	0.01950	0.01977
% of change from prior rate		10.95%	-12.56%	0.00%	1.41%
% change from Base Year 2017		0.00%	-12.56%	-12.56%	-11.33%
Property Valuation x Mil Rate = Tax					
Property Value	Value	Tax	Tax	Tax	Tax
Property Value	\$50,000	\$1,005	\$1,115	\$975	\$975
Property Value	\$75,000	\$1,508	\$1,673	\$1,462	\$1,462
Property Value	\$100,000	\$2,010	\$2,230	\$1,950	\$1,950
Property Value	\$150,000	\$3,015	\$3,345	\$2,925	\$2,925
Property Value	\$200,000	\$4,020	\$4,460	\$3,900	\$3,900
Turbines @ 110%	\$49,500,000	\$0	\$0	\$965,199	\$965,199
				Tax savings with turbines	Tax savings with turbines
				-\$140	-\$140
				-\$210	-\$210
				-\$280	-\$280
				-\$420	-\$420
				-\$560	-\$560
				\$989	\$989
				-\$126	-\$126
				-\$189	-\$189
				-\$253	-\$253
				-\$379	-\$379
				-\$505	-\$505
				\$1,049	\$1,049
				-\$66	-\$66
				-\$197	-\$197
				-\$262	-\$262
				\$1,038,997	\$1,038,997
*** Contractual Tangible Benefit Fund ***				\$0	\$0

Mill Rate 0.02010 0.02230 0.01950 0.01950 0.01977 0.02099

Developer	CEA %	0%	\$0.00	\$0.00	\$0.00	\$0.00
Town	TIF %	100%	\$482,599.67	\$482,599.67	\$489,400.41	\$519,498.53