Town of Amherst Industrial Development Agency MRB Cost Benefit Calculator



Date January 3, 2025

NED - New Energy Solar 8, LLC Tier III Solar Energy Project Project Title

1050 New Road, Amherst 14228 **Project Location**

Economic Impacts

Summary of Economic Impacts over the Life of the PILOT **Project Total Investment**

\$10,330,994

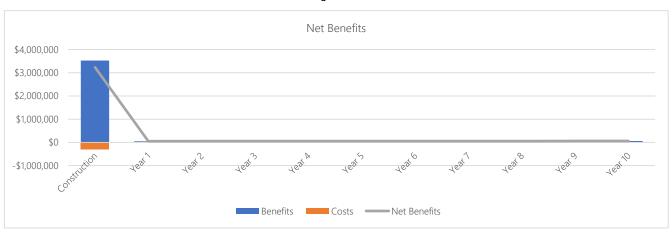
Temporary (Construction)

	Direct	Indirect	Total
Jobs	23	20	44
Earnings	\$2,156,057	\$1,172,003	\$3,328,059
Local Spend	\$5,165,497	\$3,633,511	\$8,799,008
	Ongoing (Operations)		

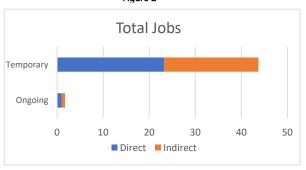
Aggregate over life of the PILOT

	Direct	Indirect	Total
Jobs	1	1	2
Earnings	\$493,519	\$570,903	\$1,064,423

Figure 1



Net Benefits chart will always display construction through year 10, irrespective of the length of the PILOT. Figure 2



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Figure 3



Ongoing earnings are all earnings over the life of the PILOT.

Fiscal Impacts



Estimated Costs of Exemptions		
	Nominal Value	Discounted Value*
Property Tax Exemption	\$0	\$0
Sales Tax Exemption	\$217,392	\$217,392
Local Sales Tax Exemption	<i>\$118,013</i>	\$118,013
State Sales Tax Exemption	<i>\$99,379</i>	\$99,379
Mortgage Recording Tax Exemption	\$76,025	\$76,025
Local Mortgage Recording Tax Exemption	<i>\$25,342</i>	<i>\$25,342</i>
State Mortgage Recording Tax Exemption	<i>\$50,683</i>	\$50,683
Total Costs	\$293,417	\$293,417

State and Local Benefits

Local Benefits	Nominal Value \$4,865,568	Discounted Value* \$4,511,491
To Private Individuals	\$4,392,482	\$4,142,984
Temporary Payroll	\$3,328,059	\$3,328,059
Ongoing Payroll	\$1,064,423	\$814,925
Other Payments to Private Individuals	\$0	\$0
To the Public	<u>\$473,085</u>	<u>\$368,507</u>
Increase in Property Tax Revenue	\$436,573	\$334,069
Temporary Jobs - Sales Tax Revenue	\$27,664	\$27,664
Ongoing Jobs - Sales Tax Revenue	\$8,848	\$6,774
Other Local Municipal Revenue	\$0	\$0
State Benefits	\$228,409	\$215,435
To the Public	<u>\$228,409</u>	<u>\$215,435</u>
Temporary Income Tax Revenue	\$149,763	\$149,763
Ongoing Income Tax Revenue	\$47,899	\$36,672
Temporary Jobs - Sales Tax Revenue	\$23,296	\$23,296
Ongoing Jobs - Sales Tax Revenue	\$7,451	\$5,704
Total Benefits to State & Region	\$5,093,977	\$4,726,926

Benefit to Cost Ratio

		Benefit*	Cost*	Ratio
	Local	\$4,511,491	\$143,354	31:1
	State	\$215,435	\$150,063	1:1
Grand Total		\$4,726,926	\$293,417	16:1

^{*}Discounted at 2%

Additional Comments from IDA

Prepard by DM

Does the IDA believe that the project can be accomplished in a timely fashion?

Yes

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