Herkimer County Industrial Development Agency MRB Cost Benefit Calculator

MRB group

Cost-Renefit Analysis Tool powered by MRR Group

Date March 24, 2023
Project Title Herkimer Solar, LLC

Project Location 149 School Lane Road, Frankfort, NY (Parcel: 104.4-1-64.1)

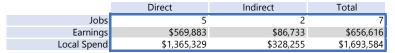
Economic Impacts

Summary of Economic Impacts over the Life of the PILOT

Project Total Investment

\$7,185,941

Temporary (Construction)

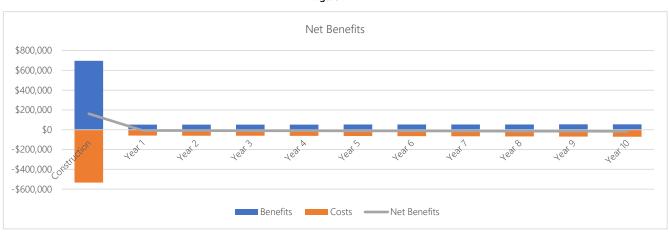


Ongoing (Operations)

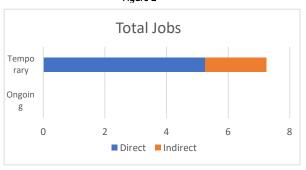
Aggregate over life of the PILOT

	Direct	Indirect	Total
Jobs	0	0	0
Earnings	\$0	\$0	\$0

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	\$1,017,332	\$865,113
Sales Tax Exemption	\$533,991	\$533,991
Local Sales Tax Exemption	<i>\$275,086</i>	<i>\$275,086</i>
State Sales Tax Exemption	\$258,905	<i>\$258,905</i>
Mortgage Recording Tax Exemption	\$0	\$0
Local Mortgage Recording Tax Exemption	<i>\$0</i>	\$0
State Mortgage Recording Tax Exemption	\$0	\$0
Total Costs	\$1,551,323	\$1,399,104

State and Local Benefits

State Benefits Stat	Total Benefits to Stat	te & Region	\$1,498,491	\$1,381,600
Local Benefits \$1,464,347 \$1,347,45 To Private Individuals \$1,174,936 \$1,100,61 Temporary Payroll \$656,616 \$656,616 Ongoing Payroll \$0 \$0 Other Payments to Private Individuals \$518,320 \$444,00 To the Public \$289,411 \$246,83 Increase in Property Tax Revenue \$227,616 \$193,555 Temporary Jobs - Sales Tax Revenue \$4,884 \$4,884 Ongoing Jobs - Sales Tax Revenue \$0 \$6 Other Local Municipal Revenue \$56,911 \$48,396	Temporary Income Ongoing Income T Temporary Jobs - 1	ax Revenue Sales Tax Revenue	\$29,548 \$0 \$4,596	\$34,144 \$29,548 \$0 \$4,596 \$0
Local Benefits \$1,464,347 \$1,347,45 To Private Individuals \$1,174,936 \$1,100,61 Temporary Payroll \$656,616 \$656,616 Ongoing Payroll \$0 \$0 Other Payments to Private Individuals \$518,320 \$444,000 To the Public \$289,411 \$246,83 Increase in Property Tax Revenue \$227,616 \$193,550 Temporary Jobs - Sales Tax Revenue \$4,884 \$4,884 Ongoing Jobs - Sales Tax Revenue \$0 \$0	State Benefits		\$34,144	\$34,144
Local Benefits \$1,464,347 \$1,347,45 To Private Individuals \$1,174,936 \$1,100,61 Temporary Payroll \$656,616 \$656,616 Ongoing Payroll \$0 \$0	To the Public Increase in Propert Temporary Jobs - So Ongoing Jobs - Sa	ty Tax Revenue Sales Tax Revenue les Tax Revenue	\$289,411 \$227,616 \$4,884 \$0	\$246,838 \$193,559 \$4,884 \$0 \$48,396
Local Benefits \$1,464,347 \$1,347,45	Temporary Payroll Ongoing Payroll		\$656,616 \$0	\$656,616 \$0
			\$1,464,347	Discounted Value* \$1,347,456

Benefit to Cost Ratio

		Benefit*	Cost*	Ratio
	Local	\$1,347,456	\$1,140,200	1:1
	State	\$34,144	\$258,905	:1
Grand Total		\$1,381,600	\$1,399,104	1:1

^{*}Discounted at 2%

Additional Comments from IDA

Other Municipal Revenue: Host Community Benefit to the Town of Frankfort for 15 years, the company will make annual payments of \$3,154 with a 2% annual excalator;

Other Municiap Revenue: Town of Frankfort Fire Tax Rate 2.648437 (2023); Other payments to Private individuals: Lease Payments throughout the life of the PILOT total: \$518,320.14 = \$34,554.68/year

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

Yes

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