

FROM: New Yorkers for Clean Air and the New York League of Conservation Voters

RE: **Sustainable Future Program Funding Proposal**







## OVERVIEW

New Yorkers for Clean Air and the New York League of Conservation Voters have developed a proposal based on modeling from Spring Street Climate Fund and Evergreen Action to fund clean energy investments through the Sustainable Future Fund that create union jobs, lower energy costs for working families, and reduce pollution in communities that need it most.

This program lowers energy bills for low- and moderate-income households and renters – **saving households that heat with oil or propane an average of \$1,000 a year.** It modernizes schools, public housing, and state buildings. One-time rebates won't solve the overarching problem of high energy costs, and these investments will deliver the long term relief New Yorkers need.

A \$1 billion commitment is a start. But at \$2 billion or even \$3 billion, we can deliver two to three times the benefits: more homes weatherized, more schools upgraded, more union jobs created, more polluting infrastructure retired.

Taking just a few examples of funded programs, the difference is concrete:






PROGRAM	At \$1.5B	At \$2B	At \$3B
 Additional households saving money with rooftop or community solar through NY Sun	30,000	40,000	50,000
 Number of homes on Delivered Fuels Converted to Heat Pumps	1,500	2,500	8,000
 Number of schools modernized to deliver healthier classrooms & lower energy costs	~24	~37	~51
 Acres of forests restored	~3,800	~11,500	~23,000

This proposal has broad support across labor unions and environmental groups – and investing \$3 billion now means more jobs, more savings, and more New York communities protected.

A full breakdown of investments across all three funding levels is on the following page. →

# SUSTAINABLE FUTURE PROGRAM – PROPOSED INVESTMENTS

Funding levels reflect \$1.5B, \$2B, and \$3B scenarios. Benefits scale with every additional dollar.

INVESTMENT AREA		\$1.5B	\$2B	\$3B
<b>HOME &amp; BUILDING ENERGY</b>				
	EmPower+ – Insulation, heat pumps, air sealing for low/moderate-income households	\$160M	\$160M	\$160M
	Delivered Fuels to Heat Pump Program – Switch households from oil, and propane	\$15M	\$25M	\$80M
	Neighborhood Efficiency Projects – Block-by-block retrofits to cut energy bills	\$50M	\$50M	\$100M
<b>SCHOOLS &amp; PUBLIC BUILDINGS</b>				
	Carbon Free & Healthy Schools – Retrofits, solar, and HVAC upgrades	\$140M	\$215M	\$300M
	Hospital & Public Building Decarbonization Fund	\$150M	\$200M	\$300M
	Electrification of Public Housing	\$140M	\$190M	\$300M
	Empire State Plaza / Sheridan Hollow – Decarbonize state campus, retire gas plant	\$0	\$100M	\$150M
<b>CLEAN ENERGY &amp; GRID</b>				
	NY Sun – Rooftop and community solar for residents and renters	\$150M	\$200M	\$250M
	Thermal Energy Networks – Utilities, municipalities, SUNY/CUNY	\$200M	\$200M	\$200M
	Renewable Energy Projects – NYP&A, municipal, and grid connectivity	\$200M	\$200M	\$200M
	Energy Storage – Grid-scale, community, and distributed battery storage	\$30M	\$50M	\$100M
	Electric Grid Upgrades – Substations, transmission lines, interconnection	–	–	\$200M
	Large-Scale Renewables to Reduce Ratepayer Costs	–	–	\$110M
	<b>JOBS &amp; INDUSTRY</b>			
	Transportation – Zero-emission buses, EV charging at workplaces and for heavy vehicles	\$140M	\$185M	\$200M
	Energy Intensive Trade Exposed Industries Transition Fund – Clean energy transition support for small manufacturers	\$100M	\$150M	\$200M
<b>ENVIRONMENT</b>				
	Forests & Urban Tree Canopy – Expand and restore statewide	\$25M	\$75M	\$150M
<b>TOTAL</b>		<b>\$1.5B</b>	<b>\$2B</b>	<b>\$3B</b>