

CITY OF NEW HAVEN

Justin Elicker, Mayor

OFFICE OF CLIMATE AND SUSTAINABILITY

165 Church St, 2nd Floor

New Haven, CT 06510

Phone: (475) 331-3769

March 1st, 2026

Honorable Tyisha Walker-Myers
President, Board of Alders
City of New Haven
165 Church St
New Haven, CT 06510

RE: ORDER OF THE BOARD OF ALDERS AUTHORIZING SOLAR POWER LEASE AGREEMENTS.

Dear President Walker-Myers:

I am pleased to submit the above referenced order for your consideration and action.

As part of the City's commitment to reduce energy costs and improving energy efficiency, we have recently completed development of two solar parking canopies at LW Beecher School and are nearing completing of the solar array the City's capped landfill. The parking canopies are estimated to save over \$65,000 annually and the lease of the landfill generates \$72,000 annually in revenue.

Our Office and the Engineering Department continue to explore new opportunities for solar development. Together we have identified new sites for solar parking canopies, where lease agreements which will generate revenue to support municipal services and power purchase agreements to reduce City energy bills. Developing solar parking canopies allows the City to generate solar energy while conserving undeveloped land and providing shade and protection from the elements to vehicles. The City is seeking to develop new solar parking canopies at Career High School and Wilbur Cross High School and build a second phase of the landfill solar array. The Career array is expected to generate over \$40,000 per year and the Wilbur Cross array is expected to generate over \$69,000 per year in lease payments.

Subject to the approval of the Energy Committee, the order authorizes the Mayor to enter into power purchase and lease agreements as well as any ancillary agreements necessary for the financing, installation, and technical execution of the solar arrays. Solar arrays typically involve bank mortgages or sale-leaseback financing and are connected to the electric grid. They therefore require the City to consent to financing agreements and a standardized agreement with the local electric distribution company to interconnect. This interconnection agreement includes a provision to indemnify United Illuminating.

Thank you for your consideration of this matter. If you have any questions or concerns, please feel free to contact me at (475) 331-3769.

Respectfully submitted,

A handwritten signature in black ink, appearing to read 'Steven Winter', with a long horizontal flourish extending to the right.

Steven Winter

Executive Director