

July 6, 2022

President Joseph R. Biden The White House 1600 Pennsylvania Ave., NW Washington, D.C. 20500

Re: Energy Efficiency Investments as Part of Defense Production Act Authority

Dear President Biden:

This letter is to thank you for inclusion of energy efficiency investments as part of the recent Defense Product Act (DPA) announcement in June, and your response to the Alliance to Save Energy-led <u>letter joined by</u> a coalition of 30 businesses, trade associations, environmental, and energy efficiency advocates. The announcement and proposed actions reflect the essential role of energy efficiency in addressing the nation's energy and climate challenges. According to the International Energy Agency (IEA), <u>40% of the carbon emission reductions</u> required under the Paris Agreement can be achieved through energy efficiency alone. Moreover, the IEA has also noted that reaching "<u>net zero by 2050 hinges</u> on a global push to increase energy efficiency."

As you know, policies positively impacting built environment emissions, including <u>Active</u> <u>Efficiency</u> solutions such as grid-interactive efficient buildings will be critical to emission reduction and energy reliability strategies. As recently noted by Secretary Jennifer Granholm, total energy consumption of the U.S. built environment accounts for nearly <u>40% of total U.S.</u> <u>energy use</u>, and <u>75% of electricity</u> consumption. The proposed actions under the DPA focusing on the building envelope, in addition to investments in energy efficient equipment and products are necessary steps to reduce energy demand and carbon emissions.

The Alliance to Save Energy looks forward to our continued work together to optimize energy efficiency investments as an indispensable tool to reduce emissions and ensure a reliable and just energy transition. Thank you again for your continued leadership on these and other issues. If you have any questions or need additional information, please do not hesitate to contact me, or Alliance Senior Vice President of Policy, Research and Analysis, Vincent Barnes at <u>vbarnes@ase.org</u>.

Sincerely,

Paula R. Glover President