



## Industrial Energy Consumers of America

*The Voice of the Industrial Energy Consumers*

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July 26, 2019

The Honorable Sean Casten  
U.S. House of Representatives  
429 Cannon House Office Building  
Washington, DC 20515

***Re: IECA Supports H.R. 3978, the “Clean Industrial Technology Act of 2019”***

Dear Congressman Casten:

On behalf of the Industrial Energy Consumers of America (IECA), we support H.R. 3978, the “Clean Industrial Technology Act of 2019.” An R&D program that results in cost-effective technology which reduces GHG emissions and increases competitiveness is a win-win for the environment, economic growth, investment, and job creation. Manufacturers are self-motivated to reduce energy consumption, a cost, due to fierce global price competition. And, if this legislation results in new cost-effective technology, we will use it.

We especially appreciate the fact that the bill focuses on increased research and development spending on technology to reduce GHG emissions in energy-intensive trade-exposed (EITE) industries. IECA member companies are from the EITE industries.

Given your interest, below are facts that you will find insightful.

- Since 1990, the manufacturing sector has lowered CO<sub>2</sub> emissions by 15 percent, the best performance of any sector of the U.S. economy.<sup>1</sup>
- Since 1987, manufacturing energy intensity has decreased by 54 percent, while output has increased by 322 percent. A tremendous success story.<sup>2</sup>
- In 2017, the average manufacturing worker in the U.S earned \$84,832 annually, including pay and benefits. The average worker in all nonfarm industries earned \$66,847.<sup>3</sup>

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<sup>1</sup> Environment, U.S. Energy Information Administration (EIA), <https://www.eia.gov/totalenergy/data/annual/index.php>

<sup>2</sup> U.S. Energy Information Administration (EIA), U.S. Bureau of Economic Analysis (BEA)

<sup>3</sup> Facts About Manufacturing, National Association of Manufacturers (NAM), <https://www.nam.org/facts-about-manufacturing/>

- There are 12.8 million manufacturing workers in the U.S., accounting for 8.5 percent of the workforce.<sup>4</sup>

Thank you for your leadership on this important issue. Please let us know how we can be helpful in moving this legislation.

Sincerely,

Paul N. Cicio  
President

cc: House Committee on Energy and Commerce  
House Committee on Science, Space, and Technology

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*The Industrial Energy Consumers of America is a nonpartisan association of leading manufacturing companies with \$1.0 trillion in annual sales, over 3,700 facilities nationwide, and with more than 1.7 million employees. It is an organization created to promote the interests of manufacturing companies through advocacy and collaboration for which the availability, use and cost of energy, power or feedstock play a significant role in their ability to compete in domestic and world markets. IECA membership represents a diverse set of industries including: chemicals, plastics, steel, iron ore, aluminum, paper, food processing, fertilizer, insulation, glass, industrial gases, pharmaceutical, building products, automotive, brewing, independent oil refining, and cement.*

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<sup>4</sup> U.S. Bureau of Labor Statistics (BLS)