

FOR IMMEDIATE RELEASE
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ClearPath Action Endorses Low Emissions Steel Bill

Washington, DC – Thursday, July 22, 2021 – ClearPath Action welcomes the introduction of the Steel Upgrading Partnerships and Emissions Reduction (SUPER) Act of 2021 (H.R. 4599), a bill that would strengthen the competitiveness of American manufacturing by developing technologies to reduce emissions from conventional steelmaking. It is expected to be marked up in the House Science, Space & Technology Committee next week.

“Technological innovation is key to reducing emissions in the domestic steel industry, and multiple American steel manufacturing companies have already made voluntary commitments,” **said Rich Powell, Executive Director, ClearPath Action.** “The SUPER Act, led by Rep. Anthony Gonzalez (R-OH), would establish DOE’s first crosscutting RD&D program for advanced steel technologies – which would help reduce emissions in the steel industry and strengthen U.S. competitiveness. A true win-win.”

The SUPER Act is motivated by the need for new, goal-oriented RD&D for steel manufacturing to accelerate emerging steel technologies. Fortunately, DOE has already started funding early-stage R&D to improve the energy efficiency of steel manufacturing. The Energy Act of 2020 established new R&D initiatives, including the Clean Industrial Technology Act, which authorized DOE to expand its RD&D programs across industrial sectors.

Building on the Energy Act, the SUPER Act would establish DOE’s first R&D program dedicated to low emissions steel production to strengthen American manufacturing. The bill would direct DOE to develop a 5-year strategic plan, including technological and programmatic goals, and authorize DOE to leverage existing Manufacturing USA Institutes or establish a new low emissions steel manufacturing institute for commercial applications of later-stage R&D and develop partnerships with private sector partners.

Earlier this year, ClearPath Action added the industrial sector to our portfolio. Combined with the power sector, this expands our scope from tackling a quarter of U.S. emissions to half. [Learn more](#)

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ABOUT CLEARPATH ACTION

ClearPath Action's vision is that America leads in affordably powering the world with reliable clean energy. ClearPath Action's mission is to develop and advance policies that accelerate breakthrough innovations that reduce emissions in the energy and industrial sectors. To advance that mission, ClearPath Action develops cutting-edge policy solutions on clean energy and industrial innovation. Learn more at clearpathaction.org. Follow us on Twitter:

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