The United States is falling behind in industrial decarbonization. To keep pace, the federal government should make significant investments in demonstration projects.

### OVERSEAS EXAMPLE
- **Steel in Sweden:** The Swedish Energy Agency is funding a project to make cost-competitive “green steel” using hydrogen, aiming to deliver a demonstration plant by 2025.

### HOW WOULD INDUSTRIAL DEMOS HELP THE UNITED STATES?
- Make U.S. vendors and producers competitive in the global race to find climate solutions for emission-intensive industries.
- Bring jobs and economic activity to the United States.
- Allow U.S. producers to reduce the green premium before international competitors do.

### OVERSEAS EXAMPLE
- **Cement in Belgium:** The EU is funding a large-scale demonstration project to separate cement process emissions from combustion emissions, yielding a nearly pure stream of CO2 to be captured.

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