



# INDUSTRY & WASTE

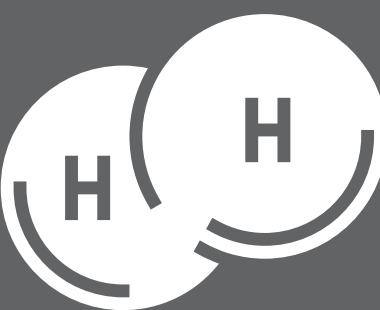
## DELAWARE'S CLIMATE ACTION PLAN

The industrial sector is the second largest source of emissions in Delaware, accounting for 23.1% of total emissions. Partnering with industries to invest in clean technologies and improve energy efficiency across operations can drive down emissions. While waste and wastewater accounts for only 3.1% of Delaware's total emissions, numerous opportunities exist to reduce waste generation and improve the efficiency of wastewater treatment plants through technology upgrades.

### FACILITATE INDUSTRIAL DECARBONIZATION

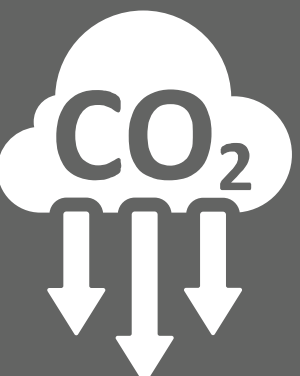


Provide incentives and support for deploying innovative industrial technologies that reduce emissions.



Encourage the switch to clean hydrogen in industries that are hardest to decarbonize.

### INVEST IN NEW TECHNOLOGY



Support innovation in carbon capture and storage technology to reduce emissions from processes that are otherwise difficult to decarbonize.



Advance the use of low-carbon fuels and on-site renewable energy systems at industrial and waste facilities.

### DIVERT WASTE AND REDUCE METHANE

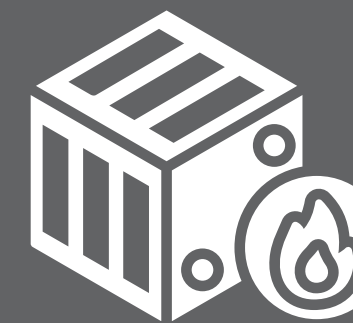


Enhance recycling and community composting programs to reduce the amount of waste that ends up in landfills.



Use best available methane monitoring and detection technology at landfills and wastewater treatment plants.

### ENCOURAGE ELECTRIFICATION AND ENERGY EFFICIENCY



Encourage electrification of industrial processes through pilot programs.



Encourage energy efficiency opportunities at wastewater treatment plants, such as upgrading pumps.

### HOW WILL THIS BENEFIT MY COMMUNITY?



Cleaner Air



Cleaner Water



New Jobs



Less Waste

A full list of draft strategies is available at the tables in the center of the room.

