

# A SUSTAINABLE SOLUTION FOR WASTE MANAGEMENT



**TODAY**  
The world will produce 3.5m tons of solid waste



**100,000**  
tons of **feedstock** will go into United States landfills today



E-waste



Tire



Autofluff residue



Composites



Municipal solid waste



Plastic



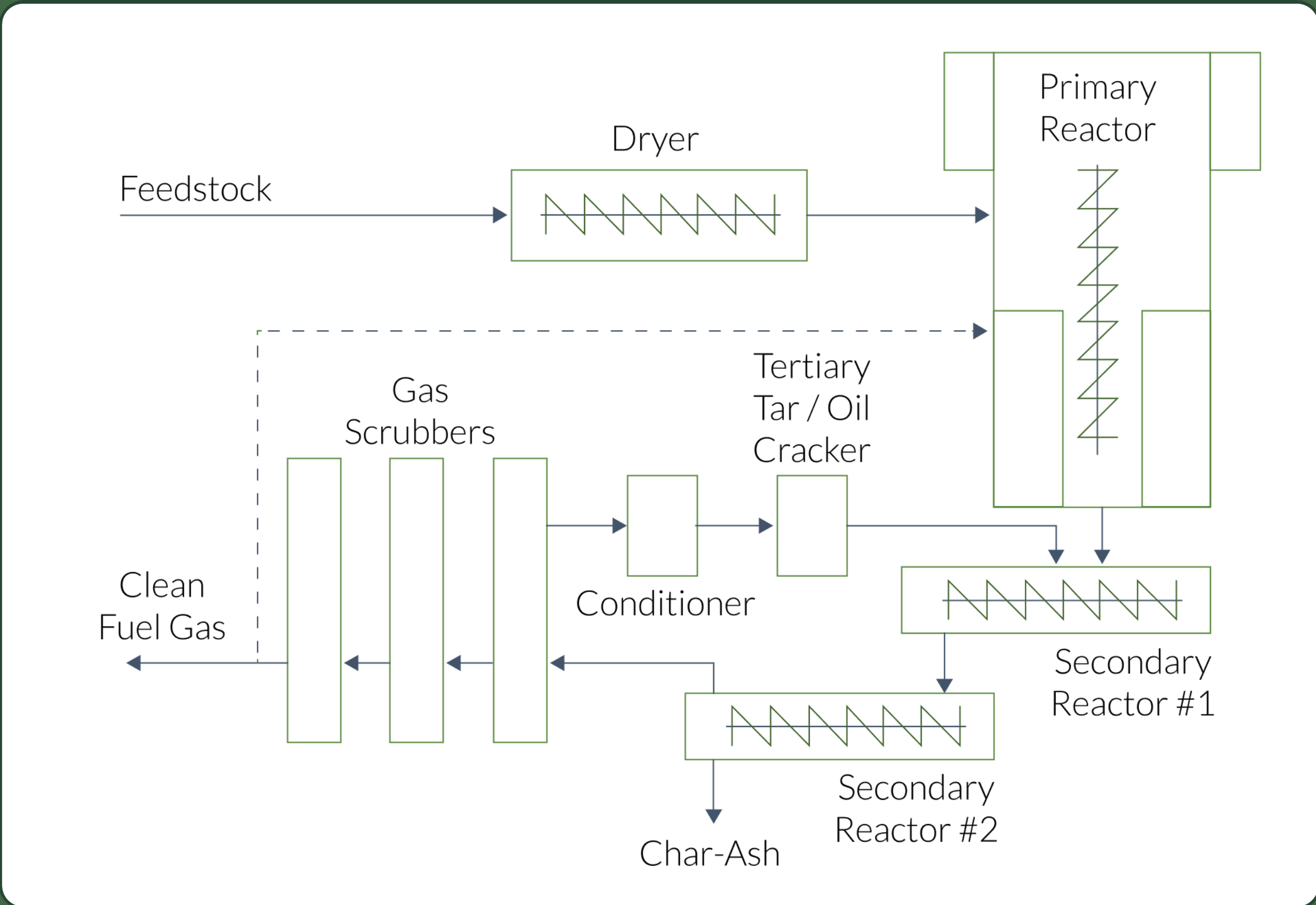
Carpet waste

The World Bank estimates that with rapid population growth and urbanization, municipal waste generation is expected to rise to 2.2 billion tons by 2025.

# WASTE-TO-ENERGY, A SUSTAINABLE SOLUTION



No hazardous waste permitting needed

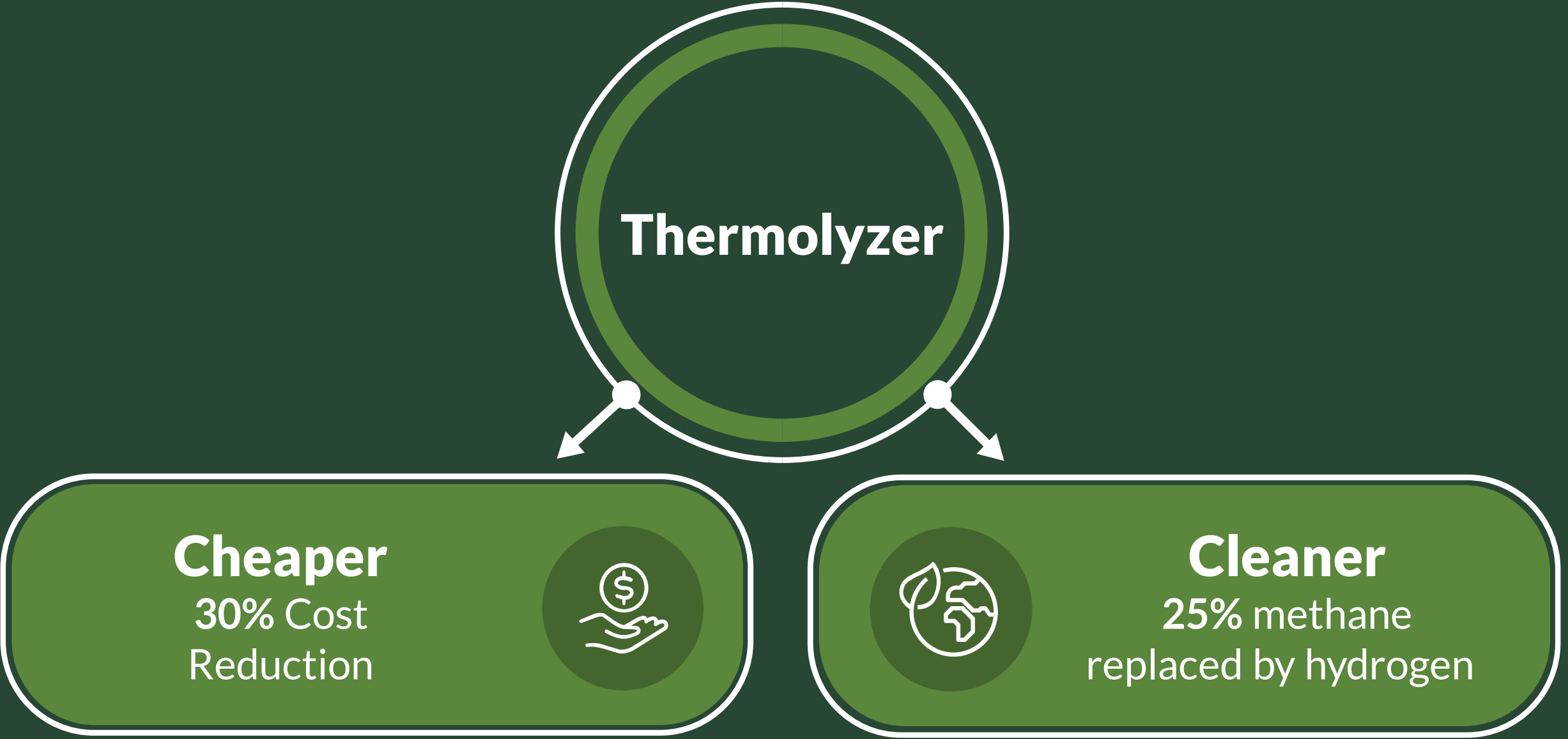


A low-heat pyrolysis method recovers valuable materials and creates synthetic gas, producing virtually no toxic or hazardous by-products.

# CLEAN, RENEWABLE ENERGY SOURCE



"The future of the landfill is no landfill."



Large university campuses. Manufacturing plants. Hospital systems. They're not traditional disruptors. Their mandate, however, for innovation, sustainability and financial certainty positions them for leadership.



