

Decarbonizing Thermal Energy

WES offers a unique mix of experience and expertise in solutions for commercial, institutional, and industrial thermal energy decarbonization. This experience and expertise allows WES to provide high value engineering consulting for all phases of planning, program, and project implementation. WES offers a flexible approach, partnering with clients at any or all stages of an iterative process for decarbonization. WES's expertise allows development of a comprehensive approach to mesh decarbonization across thermal, electric, transport, and supply chain activities (Scope 1, 2, & 3). See our website for more on thermal decarbonization as well as our sustainable energy system design and clean fleet consulting experience.

Strategic Planning

Partnering across organizational stakeholders to define goals and a realistic approach.



Defining Goals
(Energy & Sourcing)

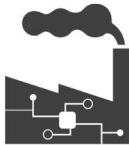


Tailoring Approach
and Framework



Organizational Benchmarking

Gathering, analyzing and leveraging data organization-wide to target efforts.



Energy / GHG
Mapping



Prioritize Targeting of
Facilities/Processes



Facility Analysis & Solution Development

Individual facility auditing, temperature profiling, option development (costs/benefits).



Efficiency / Process /
Temp Modifications



Renewable Options /
Heat Capture / CHP



Solution Implementation

Design, financing, contracting, and commissioning of cost effective solutions.



Design, Construct,
Operate



Replication/Integration
with Strategic Plan