ARMSTRONG BRINGS YOUR NET-ZERO GOAL WITHIN REACH

Facing the challenge of decarbonization successfully will be easier with Armstrong at your side. As a respected global leader in thermal utilities knowledge, experience and innovation, we can help you develop and implement a plan of action that's specifically engineered for your facilities, industry and objectives. Your Roadmap to Decarbonization will include all the steps necessary to:

MINIMIZE

Armstrong will help you establish your baseline of utility generation, including fuels and energy used, efficiency, operational practices, and heat usage. Your plan will identify areas within your plant and processes where energy use can be minimized or eliminated by applying solutions such as reducing setpoints, upgrading process equipment, and decreasing cycle times.

OPTIMIZE

Our experts will show you how to maximize efficiency of energy use within your plant and production processes by eliminating energy losses, desteamming, electrification, and recovering waste heat, as appropriate.

DECARBONIZE

As your sage, trusted advisor, Armstrong, together with our partners, will show you how to decarbonize your primary energy sources. From installing carbon capture on fossil fuel installations to producing heat using renewable energy sources such as renewable electricity and gas, hydrogen, biomass, geothermal, solar and thermal storage, we can facilitate the solutions you need to reach your goal.
WHEREVER YOU ARE ON YOUR PATH TO NET ZERO, ARMSTRONG WILL MEET YOU AT YOUR POINT OF NEED.

Our expertise, flexibility and in-depth understanding of thermal utility infrastructure allows us to begin the process wherever it makes the most sense for you. Your starting point will be based on your company’s objectives and the unique requirements and conditions of your facilities.

To schedule a meeting or learn more, visit armstronginternational.com/decarbonization