NAPA Partners with ENERGY STAR and Launches Asphalt Plant Energy Performance Peer Exchange (APEX) Program

GREENBELT, MD—The National Asphalt Pavement Association (NAPA) has joined the U.S. Environmental Protection Agency’s ENERGY STAR® program as a partner. Through this voluntary partnership with ENERGY STAR, NAPA will encourage its members to reduce energy consumption and costs at asphalt mixture production facilities by employing proven energy-saving technologies and practices.

“NAPA’s new partnership with ENERGY STAR complements The Road Forward initiative, an ambitious goal for the asphalt pavement industry to achieve net zero carbon emissions by 2050,” said Audrey Copeland, NAPA President & CEO. “Recent inflation and volatility in energy prices provide further impetus for NAPA members to reduce their financial risk by improving energy efficiency, while also maximizing the impact of projects funded by the Bipartisan Infrastructure Law.”

As part of its continued commitment to energy efficiency and sustainability, NAPA is also launching the Asphalt Plant Energy Performance Peer Exchange (APEX) Program. The APEX Program is available to asphalt mixture producers who want to reduce environmental impacts associated with asphalt plant operations, reduce energy costs, and receive formal recognition from the ENERGY STAR program for managing and reducing energy consumption.

In a pilot of the APEX program, 22 companies received training and peer networking opportunities to better manage and reduce energy consumption at asphalt plants, and even helped draft an asphalt mix plant energy guide. A tool that will allow existing plants to become ENERGY STAR labeled is in development. More information about the APEX program is available at AsphaltPavement.org/Expertise/Sustainability/Tools.

“Improving the energy efficiency of our nation’s manufacturing sector is critical to protecting our environment,” said Cindy Jacobs, Chief of the EPA ENERGY STAR Commercial & Industrial Branch. “Thanks to NAPA’s leadership, we have an opportunity to engage with companies across the asphalt pavement industry, from small family-owned operations to multinational publicly traded corporations, which share a common goal of wanting to make their operations more efficient.”
About ENERGY STAR

ENERGY STAR® is the government-backed symbol for energy efficiency, providing simple, credible, and unbiased information that consumers and businesses rely on to make well-informed decisions. Thousands of industrial, commercial, utility, state, and local organizations—including nearly 40% of the Fortune 500®—partner with EPA to deliver cost-saving energy efficiency solutions that protect the climate while improving air quality and protecting public health. Since 1992, ENERGY STAR and its partners have helped American families and businesses save 5 trillion kilowatt-hours of electricity, avoid more than $450 billion in energy costs, and achieve 4 billion metric tons of greenhouse gas reductions.

For more information about the ENERGY STAR Industrial Energy Management Program: https://www.energystar.gov/industrial_plants

About The Road Forward

An initiative of the National Asphalt Pavement Association, The Road Forward: A Vision for Net Zero Carbon Emissions for the Asphalt Pavement Industry calls on the U.S. asphalt community to advance technologies, products, and processes to achieve net zero carbon emissions by 2050. Launched in January 2022, the multi-year effort will engage, educate, and empower the U.S. asphalt community to produce and construct net zero carbon emission asphalt pavements.

For more information about The Road Forward: AsphaltPavement.org/Forward.

About NAPA

The National Asphalt Pavement Association is the only trade association that exclusively represents the interests of the asphalt pavement material producer/contractor on the national level with Congress, government agencies, and other national trade and business organizations. NAPA supports an active research program designed to improve the quality of asphalt pavements and paving techniques used in the construction of roads, streets, highways, parking lots, airports, and environmental and recreational facilities. The association provides technical, educational, and marketing materials and information to its members; supplies product information to users and specifiers of paving materials; and conducts training courses. The association, which counts 1,100 companies as its members, was founded in 1955.