"Sustainability is something everyone should be thinking about. What kind of planet do you want to leave behind for future generations?"

Gregory Kurth, Mesa site facility maintenance engineer, Facilities & Asset Management

Boeing facilities prioritize conservation, energy efficiency and renewable energy

As energy consumption gives rise to GHG emissions, conservation and energy reduction measures help achieve both energy and GHG reductions.

Creating sustainable facilities:

Germany: Boeing's new distribution center in Hamburg meets high sustainability standards and will be seeking Gold certification from the German Sustainable Building Council. To minimize the environmental footprint, the building is equipped with a heat pump and a photovoltaic system will be installed on the roof in the later half of 2023.

U.S.:

- Mesa, Arizona, recently completed construction of a new composites manufacturing facility. A quarter of the electricity used at the site is solar power. This partnership between Boeing and the Salt River Project brings the company closer to achieving its 2030 goal of 100% renewable electricity.

- Switching to LED lighting in Boeing's Everett, Washington; Frederickson, Washington; and El Segundo, California, facilities is driving an annual recurring savings of 25.3 million kilowatt-hours, which is equivalent to powering more than 2,300 U.S. homes per year.

India: Boeing's new engineering and technology campus in Bengaluru will leverage multiple design elements, including efficient ventilation systems, LED lighting, rainwater recovery and solar power generation.

Boeing expanded its strong presence in Europe with a new state-of-the art distribution warehouse near Hamburg, Germany. (Boeing photo)

It comes down to this: Boeing will continue to invest in conservation and renewable energy projects to advance the company's operational environmental goals.