

Two, 500-ton Trane® chillers enable retailer's elimination of natural gas use

- The Neiman Marcus Group has committed to 100% renewable energy use by 2030, and are working with Trane® by Trane Technologies to operationalize their decarbonization plans through capital and operating investments in four key areas: renewable energy, electrification, energy efficiency and refrigerant management.
 - As the Neiman Marcus Group works to reduce Scope 1 (direct) and 2 (indirect) emissions across their real estate portfolio, including the flagship Bergdorf Goodman Women's Store in New York City, improvements are also being made to their stores in Dallas, Austin, San Francisco, Troy, Michigan, Pinnacle Point, Texas, Sunrise, Florida and more.
 - These improvements include upgrades to buildings' automation systems, rooftop units, LED lighting and other energy conserving fixtures, and the introduction of improved air quality technology.
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- The Bergdorf Goodman Women's Store project replaces the building's outdated, inefficient HVAC equipment with two 500-ton, water cooled, energy efficient Trane® chillers – with next-generation, low GWP refrigerant. The building has also been upgraded with Trane controls, optimizing the on-site chiller plant to better manage the system's run time.
 - Additionally, the installation of these chillers will result in:
 - an annual reduction of 642 metric tons of carbon – equivalent to the greenhouse gas emissions from 138 gasoline-powered passenger vehicles driven for one year
 - nearly \$61,000 in annual energy cost savings
 - the elimination of natural gas use in the facility, made especially noteworthy when considering:
 - in April 2021 the NYMEX natural gas price was \$2.854/MMBtu, compared to \$5.336/MMBtu in April 2022 – a nearly 2x increase. Natural gas pricing is rising quickly, increasing savings for the Neiman Marcus Group even more significantly, and mitigating their price risk.
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- Trane Technologies is a global climate innovator. Through our strategic brands, Trane® and Thermo King®, and our portfolio of environmentally responsible products and services, we bring efficient and sustainable climate solutions to buildings, homes and transportation.
 - Managing and reducing energy use for positive environmental impacts has been a long-standing priority for Trane Technologies. Between 2013 and 2020, we halved our global operational carbon emissions and increased energy efficiency by 27%.
 - We have also set bold [2030 Sustainability Commitments](#) for ourselves and our customers.
 - These commitments include achieving carbon neutral operations across our global footprint, a 10% absolute energy reduction, zero waste to landfills and net positive water use.
 - Through our [Gigaton Challenge](#), we have committed to reducing our customers' carbon emissions by one gigaton – or, one billion metric tons – by the year 2030. Launched in 2019, the Gigaton Challenge is the first in the manufacturing industry to have its targets verified by the Science-Based Targets Initiative, and one of only 47 companies to be verified twice
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Additional assets available online: (11)
