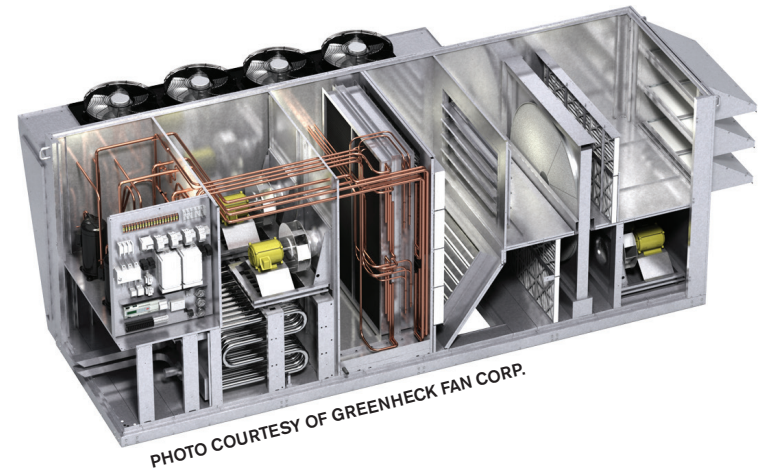


RTU Efficiency Standards

On Dec. 17, 2015, the U.S. Department of Energy (DOE) finalized new negotiated energy conservation standards for commercial air conditioners, heat pumps, and commercial warm-air furnaces, otherwise known as rooftop units (RTUs).

The standards will take effect in two phases and will increase minimum efficiency by 13 percent as of Jan. 1, 2018, and an additional 15 percent as of Jan. 1, 2023. Standards for new warm-air furnaces that are typically installed as a unit with a commercial air conditioner also become effective in 2023.

This announcement "marks the largest energy-saving standard in history and demonstrates that America is leading the effort to reduce energy costs and cut carbon emissions," said Ernest Moniz, U.S. Energy Secretary. "This rule also shows that strong public-private partnerships can reap environmental and economic dividends and drive technology breakthroughs."



ROOFTOP UNITS
WILL BE REQUIRED
TO BE

13%

MORE EFFICIENT

BY **2018**

15% INCREASE

IN EFFICIENCY FOR NEW
ROOFTOP UNITS IN 2023

1,700,000,000,000 kWh

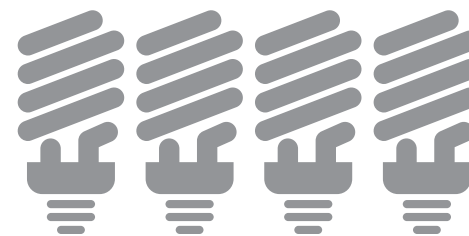
SAVINGS
OVER **30 YEARS**

\$ 167 BILLION

IN **ENERGY** COSTS
OVER THE LIFETIME
OF THE EQUIPMENT

15 QUADRILLION Btu

OF **ENERGY**
OVER THE NEXT
30 YEARS



885 MILLION METRIC TONS

OF **CO₂ POLLUTION**

WILL BE AVOIDED