



2004

Launched **Designed to Earn the ENERGY STAR®** recognition

Designed to Earn the ENERGY STAR (DEES) launched in 2004 to recognize projects intended to earn the certification once built and operating. Over the years, EPA collaborated with the American Institute of Architects (AIA) to showcase energy efficiency in commercial new construction projects at its national conventions. See past accomplishments highlighted in the timeline.

2007

Launched Challenge for Architects—AIA San Antonio; Featured DEES projects at AIA National Convention



2008

Challenge for Architects—AIA Boston; **Average ENERGY STAR score: 90**



2009

Challenge for Architects—AIA San Francisco; **Nearly 65 different A/E firms submitted 75 DEES projects averaging 50% energy reduction and CO₂ prevention**



2010

Challenge for Architects—AIA Miami; **Achieved DEES on nearly 85 projects for 10 different property types**



2011

Challenge for Architects—Race to AIA New Orleans; **The Big Easy Central Region had 40 projects achieving DEES and won the race!**



2012

Challenge for Architects—Race to AIA DC; Received **nearly 100 projects achieving DEES, comprising more than 10 million square feet**



2013

Challenge for Architects—Race to AIA Denver; Reached nearly **100 projects achieving DEES**



2015

Challenge for Architects—ENERGY STAR Green Your Blueprint AIA Atlanta; **Average ENERGY STAR score: 90**

2016

2016

Reached nearly **230 K–12 schools receiving DEES**

2018

63 DEES projects achieved ENERGY STAR certification in 2018; including 24 newly certified buildings.



2018

Average ENERGY STAR design score for DEES projects was nearly 95 on 1–100 scale

2019

Estimated **more than 975 MMTCE prevented emissions, cumulative**

2020

2020

Nearly 115 million project square feet and 880 DEES projects, cumulative



2021

ENERGY STAR launches the **Decarbonize Your Design Challenge**

Top 3 property types: K–12 schools, offices, grocery stores—Each achieving DEES for more than 200 projects