BUILDING EFFICIENCY 305
OUR COMMUNITY’S ENERGY AND WATER EFFICIENCY STRATEGY

THE CHALLENGE

BUILDINGS WASTE an average of 30% of their energy and water due to inefficiencies and poor operation

BUILDINGS REPRESENT THE GREATEST OPPORTUNITY FOR SAVINGS IN MIAMI-DADE COUNTY

Only 2% of buildings are over 20,000 ft²

But account for 43% of floor space

LARGE BUILDINGS REPRESENT THE GREATEST OPPORTUNITY FOR SAVINGS IN MIAMI-DADE COUNTY

THE GOALS

Reduce operating costs for property owners through building efficiency

Expand access to financing tools for efficiency improvements

Assist our most vulnerable neighbors by reducing utility cost burdens

Improve building efficiency through building code training and education

Increase awareness of building efficiency and data-driven decision making

Reduce water supply constraints and preserve a critical natural resource

THE POTENTIAL

ANNUALLY:

Enough energy savings to power 79,990 homes OR Equivalent to taking 141,000 cars off the road

$37 – 112 Million
Annual energy and water savings for building owners and occupants

234,000 – 1.1 Million metric tons of air pollution prevented after the first year alone

For more information contact Marta.Marello@miamidade.gov