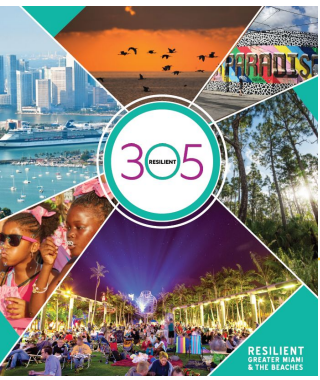





BE305: City of Miami

Energy and Water Benchmarking &
Retuning



Planning for Sustainability

Relevant City Goals

2050 Goal	Achieve net zero GHG emissions by 2050
Built Environment Resilient305: Action 17	Develop an energy benchmarking and transparency ordinance for municipal and commercial buildings, with the first-year transparency completed by the end of 2023.
GHG Emissions	 55% of city-wide GHG emissions comes from building energy consumption



BE305 Adopted!



**Miami
FL**

**Ordinance
14005**

ADOPTED WITH
MODIFICATION(S)
Jun 10, 2021 9:00 AM

AN ORDINANCE OF THE MIAMI CITY COMMISSION AMENDING CHAPTER 10 OF THE CODE OF THE CITY OF MIAMI, FLORIDA, AS AMENDED, TITLED "BUILDINGS," TO ADD A NEW ARTICLE XII, TITLED "BUILDING ENERGY AND WATER CONSUMPTION BENCHMARKING", REQUIRING BUILDINGS OVER 20,000 SQUARE FEET OF GROSS FLOOR AREA TO PERFORM AND REPORT ANNUAL ENERGY AND WATER BENCHMARKING TO THE CITY OF MIAMI; PROVIDING FOR EXEMPTION OF CERTAIN BUILDING TYPES; CONTAINING A SEVERABILITY CLAUSE; AND PROVIDING FOR AN IMMEDIATE EFFECTIVE DATE.



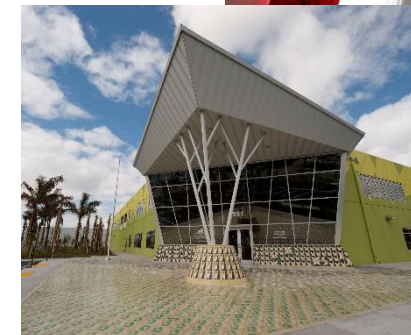
Applicable Buildings

Building size	Building count
Above 200,000 sq ft	401
Between 100,000 and 199,999 sq ft	234
Between 50,000 and 99,999 sq ft	342
Between 20,000 and 49,999 sq ft	914
City of Miami Total	1891



Compliance Dates: Benchmarking

Property size	Benchmarking (annual)
200,000 sq. ft. and larger	June 30, 2023
100,000 sq. ft. - 199,999 sq. ft	October 1, 2023
50,000 sq. ft. - 99,999 sq. ft	October 1, 2024
20,000 sq. ft. - 49,999 sq. ft	October 1, 2025



How It's Going

	All BIDs	%	200K SF+	%	100k – 200k SF	%	50K-100 K SF	%
Number of BIDs	976		395		232		340	
Submitted	357	37%	221	56%	97	42%	39	11%
In Compliance	306	31%	193	49%	82	35%	31	9%
Exempt	9	1%	6	1.5%	3	1.3%	0	0%
Pending Revisions	42	4%	22	6%	12	5%	8	2%
Not Submitted	619	63%	174	44%	135	58%	301	84%

