



**Knoxville's Sustainable Energy Initiatives**  
*Leading by Example*



# North American Climate Summit

## Chicago Climate Charter



NorthAmericanClimateSummit.com | #ChicagoCharter

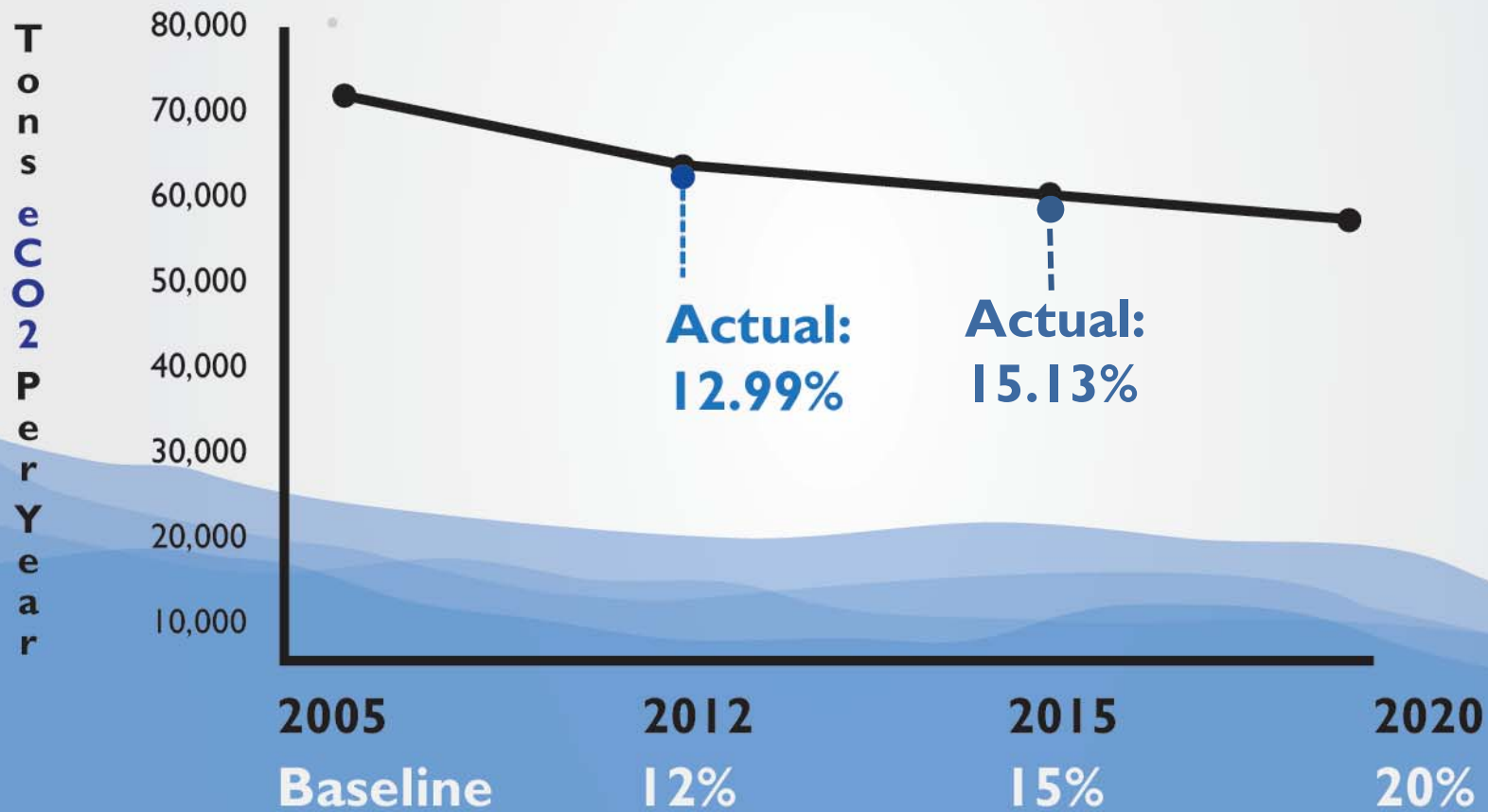
Photo: Chicago Climate Summit by University of Illinois





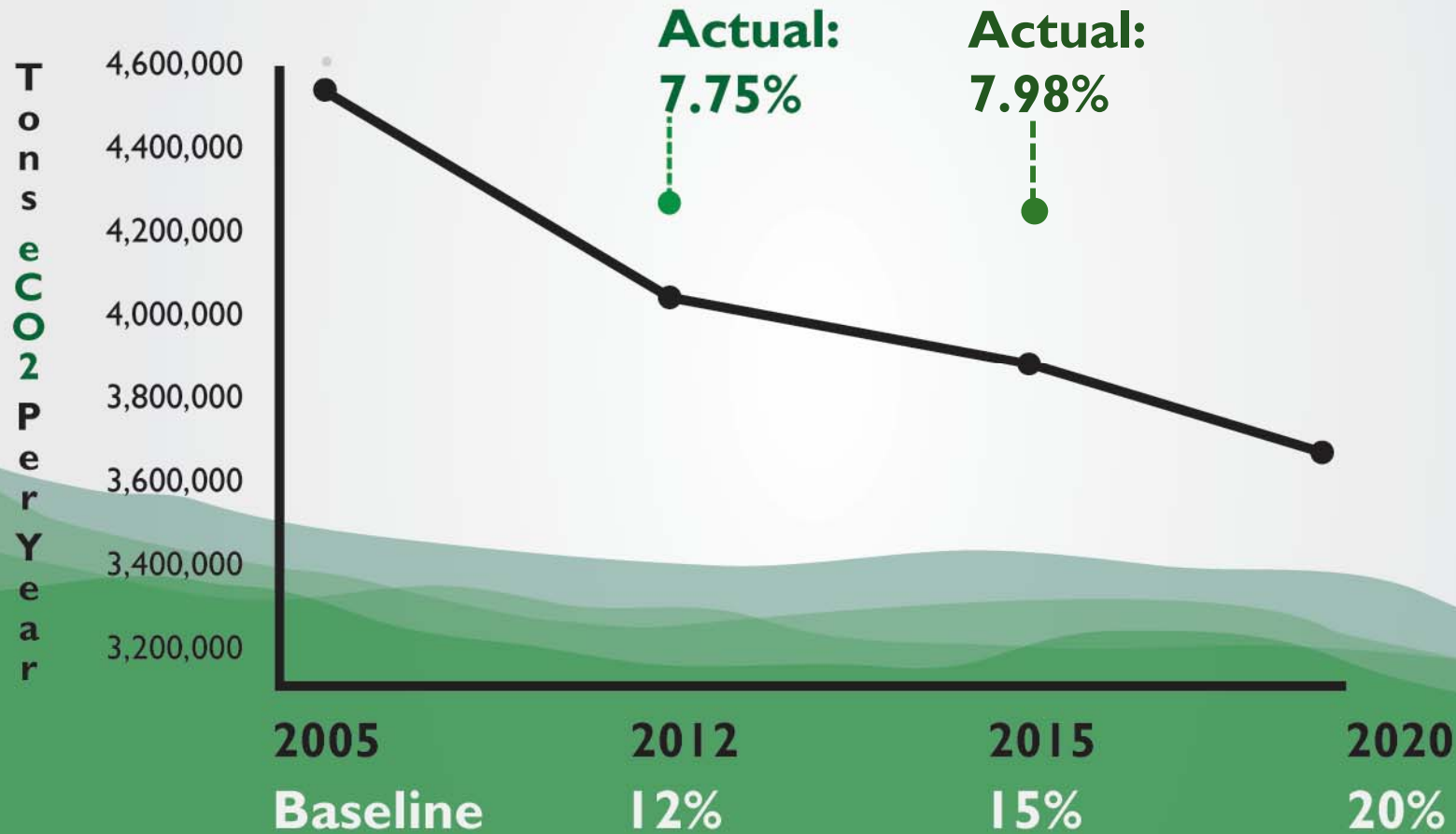
# Energy and Sustainability Emission Reduction Goal: **City**

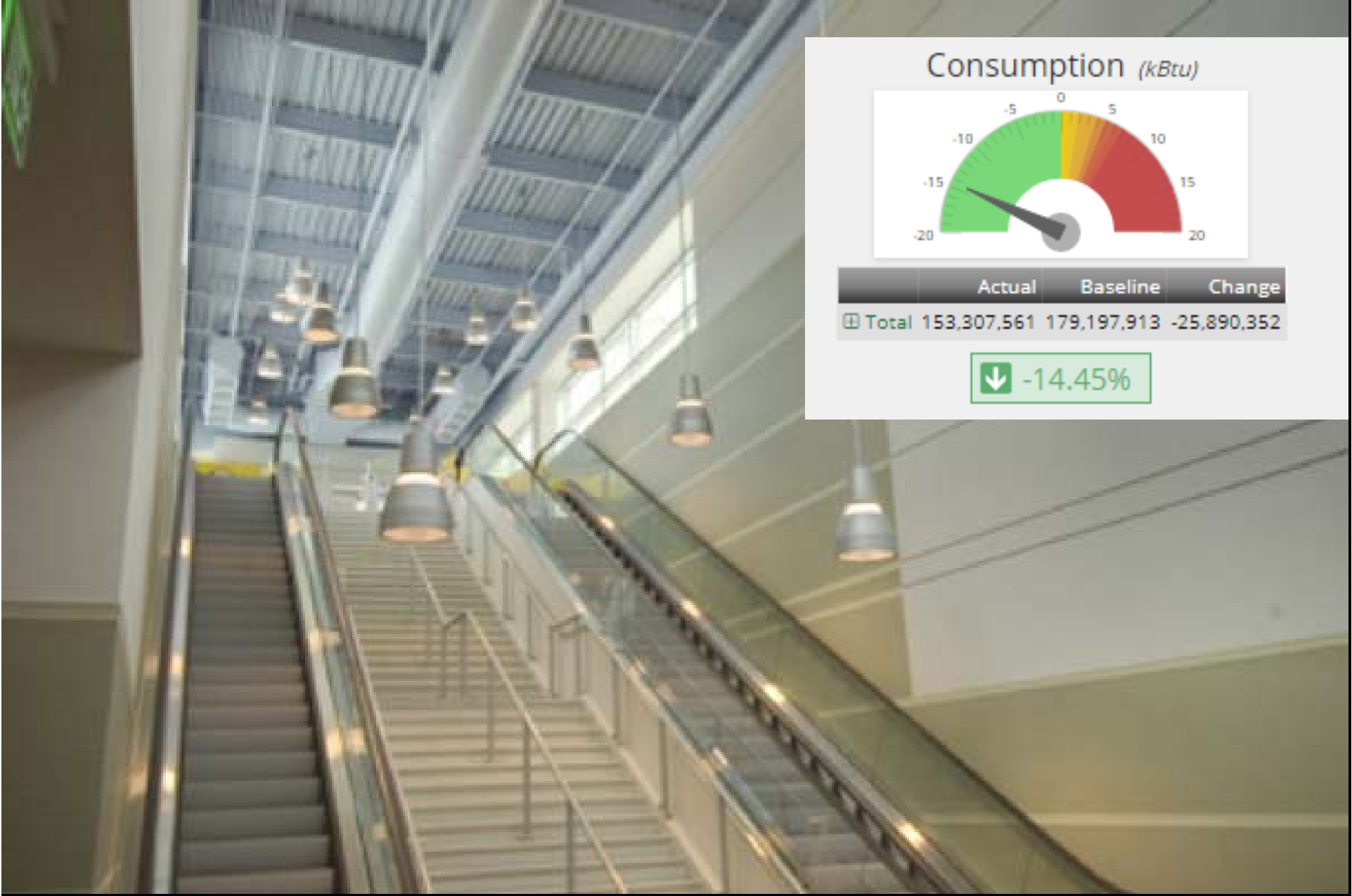
20% Decrease from 2005 Levels



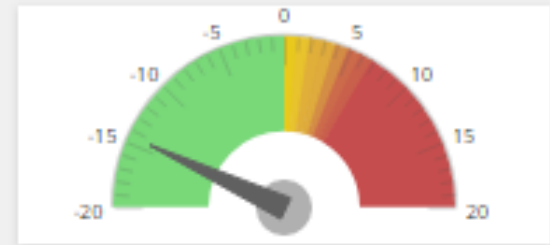
# Energy & Sustainability Emission Reduction Goal: **Community**

20% Decrease from 2005 Level





### Consumption (kBtu)



	Actual	Baseline	Change
Total	153,307,561	179,197,913	-25,890,352

↓ -14.45%

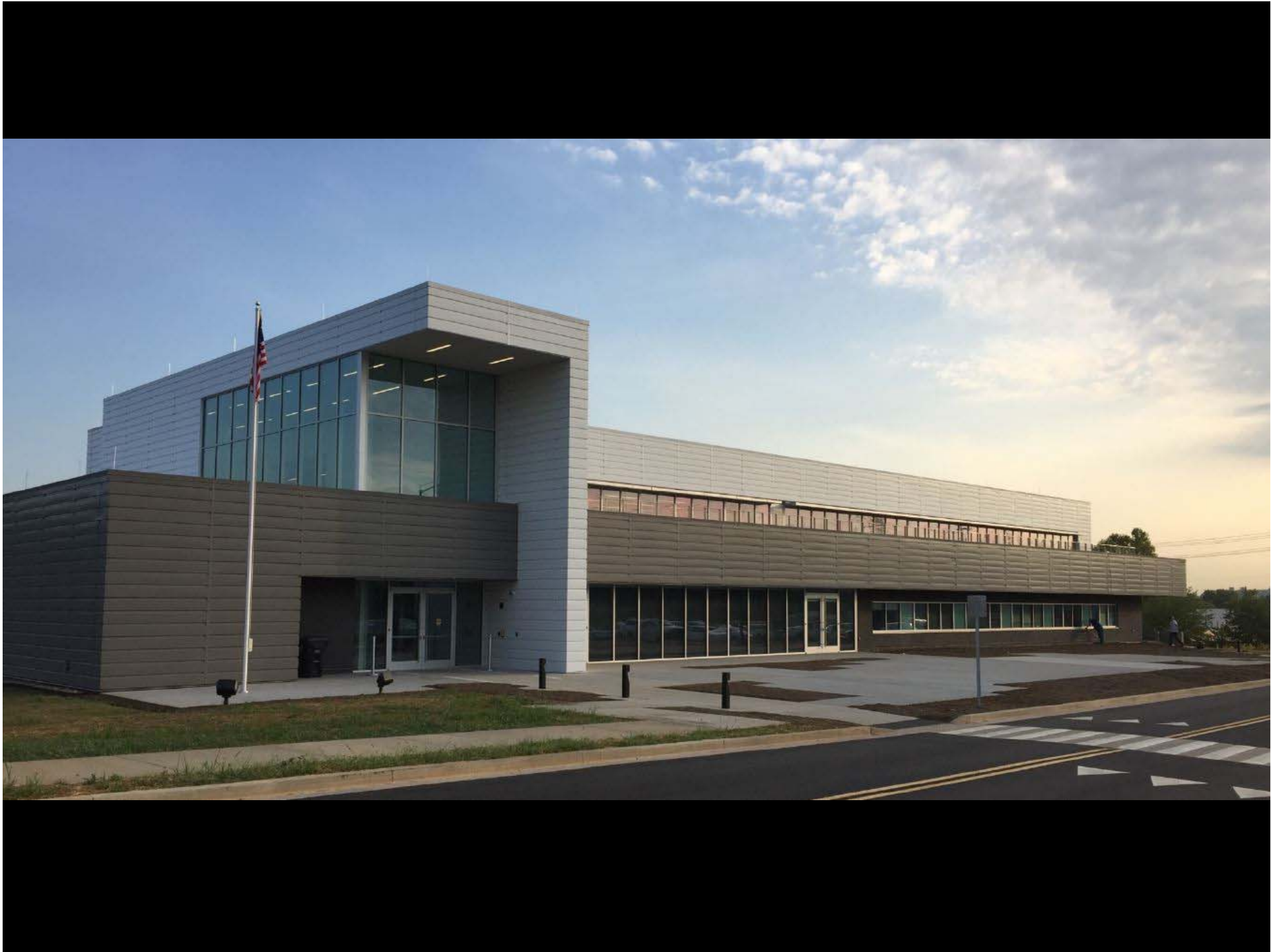




JOHN J. DUNCAN, JR. KNOXVILLE STATION

 **kat**  
KNOXVILLE AREA TRANSIT







**NOTICE**  
FACILITIES UNDER  
SURVEILLANCE AND  
SECURITY PATROLS

NATURAL GAS FOR VEHICLES

FOR VEHICLES

FUELED BY  
CLEAN  
AMERICAN CNG...



MAKING THE  
CHANGE FOR  
KNOXVILLE

40317



TENNESSEE  
0583-GC  
City of Knoxville



POWERED BY COMPRESSED  
NATURAL GAS





5010

Ride for change in a hybrid electric

kat

bus.com

THIS VEHICLE STOPS AT ALL RAILROAD CROSSINGS

9803-BB  
MADE IN USA  
BLUE

kat









  
**KEEM**  
KNOXVILLE EXTREME  
ENERGY MAKEOVER



# 2017 FINALISTS



- Auckland
- Austin
- Barcelona
- Bangalore
- Buenos Aires
- Chicago
- Copenhagen
- Dar es Salaam
- Fort Collins
- Hong Kong
- Knoxville
- Los Angeles
- Mexico City
- New York City
- Oslo
- Phoenix
- Qingdao
- Rotterdam
- San Diego
- San Francisco
- Vancouver
- Washington D.C.
- Wuhan





**Thank you!**

***[www.knoxvilletn.gov/sustainability](http://www.knoxvilletn.gov/sustainability)***