



“The Fox Theatre is committed to becoming the most environmentally sustainable venue possible while preserving the performance standards and historical integrity the city of Atlanta expects.”



FOX THEATRE

PRESERVATION THROUGH CONSERVATION

WE ARE TAKING THE CHALLENGE 20% WATER & ENERGY REDUCTION BY 2020

The Fox Theatre joined the Atlanta Better Buildings Challenge in 2012 to prove that conservation is the “next generation” of responsible preservation. As a historical landmark, we want to show that energy and water savings can be achieved while preserving our rich history and integrity. Our guests believe in the importance of a sustainable environment and we want to create the model for other historic buildings across the US to emulate.

THE TYPE OF SPACE WE ASPIRE TO CREATE:



Innovative and cutting edge



A model for historical buildings



An inspiring & comfortable entertainment venue



A sustainable energy efficient historic building

PROJECTED SAVINGS

Through 20% Water & Energy Reductions:

WATER



8 Olympic Pools could be filled with the 4,765,840 gallons saved

DOLLARS



\$426,048 in combined savings from potential water and energy reduction

ENERGY



264 Homes could be powered for one year from the 2,715,328 kWh saved

CARBON



399 Cars removed from the road annually is equivalent to the 1,916 metric tons of carbon saved

* Based on a 50 Meter pool with 10 lanes with 600,000 gallons of water

ABOUT OUR BUILDING:

1

Historic Theater:
Built in 1929, one of Atlanta's most beloved landmarks

2

One of America's first air-conditioned buildings

3

Collections of historic furnishings dating back to 1929

4

1 million visitors a year including musicians, artists & attendees of private events

5

Quality entertainment & social space for the community of Atlanta

Building Specs:

Year Built: **1929** Sq. Ft.: **250,000**
Floors: **8 floors/6 lost levels**
Structure: **Wood, masonry, & steel**
Fuel Types: **Electricity, water, gas**
Bldg Use: **Entertainment & private events**
of Occupants: **auditorium - 5000**
Ballrooms - 920

Contact Info:

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OUR PATH TO A MORE SUSTAINABLE BUILDING:

Our commitment to sustainability and preservation of the unique historical aesthetic of the Fox Theatre led us to do a long-term sustainability study in 2009. One key recommendation was to join the Atlanta BBC. To date, we have established a successful recycling program and completed an assessment through the ABBC. Installations of light sensors are underway.

Our Goals with the ABBC:

- Identify innovative retrofit options designed to create greater efficiencies while preserving the valued aesthetic of historic buildings
- Share progress and educate patrons, performers and the public
- Share methods and solutions for building retrofits with other historic buildings



ATLANTA IS TRANSFORMING

THROUGH THE COMMITMENT OF OUR PARTICIPANTS

Atlanta continues to be a leading contender in the national BBC through the growing participation of Atlanta's commercial building owners.

The Atlanta BBC formed in 2011 to provide resources and tools to Atlanta's building owners to help them transform their buildings into high performance, lower carbon structures. Pursuing sustainability provides Atlanta with a road map for remaining vital, innovative and highly productive as populations grow and the cost of water and energy continues to rise.

TODAY WE HAVE:



127 Buildings

or 67,576,230 SF participating in the Atlanta BBC as of December 2013

IF ALL PARTICIPANTS ACHIEVE THEIR 20% REDUCTION GOALS:



26,450 Homes

could be powered by the 272,467,027 kWh saved



9 Georgia Aquariums

could be filled with the 87,232,600 gallons of water saved



\$32.5 Million

in combined savings from potential water and energy reduction



HELP US WIN THE CHALLENGE
GET INVOLVED: WWW.ATLANTABBC.COM

