

SMARTCITY

EXPO WORLD CONGRESS



SMART FOOD!

Stan Vangilder
Southern Company
Atlanta, Georgia, USA
November 14. 2018

Southern Company at a Glance

as of November 7, 2018

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Southern Company's strategy is to maximize long-term value to shareholders through a customer-, community- and relationship-focused business model that produces sustainable levels of return on energy infrastructure

Approximately
46,000 MW
of Generating Capacity

Nearly
200,000 Miles
of Power Lines

More than
75,000 Miles
of Natural Gas Lines

170 Bcf
of Natural Gas
Storage Capacity



\$46 billion
Market Cap

8
Electric & Natural
Gas Utilities

Approximately
30,000
Employees

9 Million
Utility Customers



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Press Release

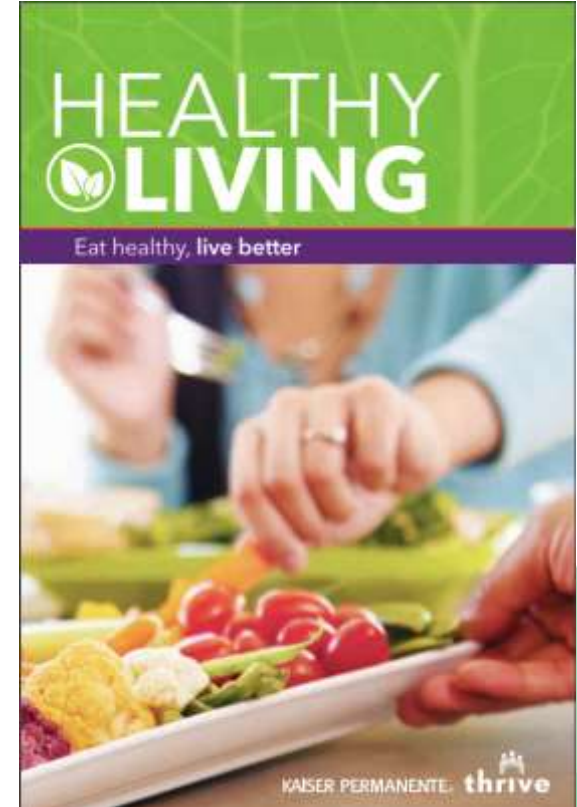
Site Selection Names Georgia the Top State Business Climate for 2018

Atlanta, November 5, 2018: For the sixth consecutive year, Site Selection magazine has named Georgia as the state with the [Top Business Climate](#). As revealed in the November 2018 issue of the magazine, research based in part on a survey of corporate real estate executives and in part on an index of criteria derived from data in the Conway Projects Database has led to Georgia repeating its first-place finish once again. North Carolina ranks second, as it did the previous three years; Texas, Ohio, Tennessee and South Carolina (tied for fifth) round out the top five.

*“The calorie is a unit of **energy**...”*

Indoor Agriculture:

- Environmental benefits
 - 90% less water, 90% less land, 70% less fertilizer
 - No pesticides or herbicides required
 - Lower emissions / efficient supply chain
- Education / Health / Inclusion
- Economic development
- Ideal electricity customers
 - Flat, heavy load curve
 - Flexible usage
 - Off-peak rates



Examples in Atlanta

1. AGlanta
2. IoT.ATL AGTech Challenge
on Atlanta Beltline
3. Georgia Tech Campus
Sustainability



AGLANTA

2018



THE AGLANTA CONFERENCE

"SMART AG FOR SMART CITIES"



WHAT YOU NEED TO KNOW



JUNE 6TH, 6-8 PM // Center for Civic Innovation

RSVP: [HTTP://BIT.LY/AGLANTA-EVENT](http://bit.ly/AGLANTA-EVENT)

TASTE OF



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WWW.AGLANTA.COM

IoT.ATL AGTech Challenge on Atlanta Beltline

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Source: Atlanta BeltLine Partnership



**CREATE THE FOOD FUTURE
OF ATLANTA**



Georgia Tech Campus Sustainability

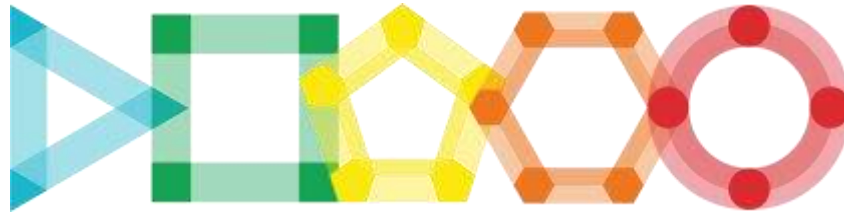


Holistic Approach to Urban Agriculture

- R&D
- Academic
- Awareness
- Acceptance
- Business model
- Environmental
- Resilience
- Health benefits

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Thank You!
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