

"We tend to rush toward the complex when trying to solve a daunting problem, but in this case, simplicity wins. Better buildings, responsible energy use and renewable energy choices are all we need to tackle both energy independence and climate change."
-Edward Mazria

**Energy Independence is Within Reach
Mazria Unveils Blueprint at Historic Energy Summit**

This week, at a historic gathering of industry leaders, scientists, policy experts and elected officials, Edward Mazria laid out a path for US energy independence.

The roster of speakers at the first annual National Clean Energy Summit, hosted by US Senator Harry Reid, the Center for American Progress Action Fund and the University of Nevada Las Vegas, read as a Who's Who of individuals at the forefront of solving our energy and climate crises. Alongside Mazria, the lineup included Senator Reid, Arizona Governor Janet Napolitano, Colorado Governor Bill Ritter, New York City Mayor Michael Bloomberg, oilman T. Boone Pickens and President Clinton, who, in his keynote address, stressed the importance of the Building Sector in addressing climate change.

In his talk, Mazria unveiled the 2030 Blueprint, a three-pronged solution that uses building energy efficiency, homeowner choices and renewable energy to completely replace conventional coal by the year 2025 and to free up natural-gas-generated electricity for mass transit and plug-in hybrid and electric vehicles by 2030. To implement the 2030 Blueprint, Mazria calls for 1) upgrading the National Building Energy Conservation Code Standard to meet the 2030 Challenge targets, 2) investing \$21.6 billion a year for five years in building energy efficiency and 3) passing federal legislation requiring an aggressive Renewable Portfolio Standard of at least 30% for electricity generation.

Architecture 2030 will release a new study in September, describing in detail how to implement the 2030 Blueprint. The 2030 Blueprint was outlined previously in a study released by Architecture 2030 in April 2008.

Read the full story in The Wall Street Journal Market Watch.

**California Green Building Standard
To Meet the 2030 Challenge Initial Target**

The California Building Standards Commission recently announced its adoption of the first statewide green building code in the country. The new California Green Building Standards Code requires a 15% energy reduction compared to current code. These standards put California in line with the initial target of the 2030 Challenge as outlined in Architecture 2030's recent white paper, Meeting the 2030 Challenge Through Building Codes.

Read the press release [here](#).

Read the California Green Building Standards Code [here](#).

HIGHLIGHTS:

2030 Makes Headlines in BusinessWeek
Read the article here.

Ahead of the Curve
A new renovation project aims to meet the 2030 Challenge ahead of schedule.
Read more here.

Climate Matters Video Contest
Enter the contest and let our political leaders know that addressing the Building Sector is the key to solving global climate change.
Sign up here.

Cities Take the Lead
US cities get help from Carbon Disclosure Project (CDP) and ICLEI to measure greenhouse gas emissions.
Read more here.

Your City Council Could Save the World
Meeting the 2030 Challenge Through Building Codes provides an unprecedented and much-anticipated guide for every city, county and state in the nation to swiftly meet the greenhouse gas reduction targets of the 2030 Challenge.
Read the white paper here.

Adopt the 2030 Challenge
Choose to have your firm/ organization listed as an official adopter, and describe your progress (obstacles/successes) as you implement The Challenge.
Sign up here.

Adopt the 2010 Imperative
Choose to have your school listed as an official adopter, and describe your progress (obstacles/successes) as you implement The Imperative.
Sign up here.

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Go to the News/Resources section of our website to get the latest news updates on issues regarding climate change and the building sector.

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Comments and suggestions for future Architecture 2030 E-news issues should be sent to:

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