

Joseph Lstiburek, Ph.D., P.Eng, ASHRAE Fellow

Building Science

Looking Ahead 25 Years

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Efficiency Wins

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Headlines In 25 Years

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Headlines In 25 Years

Toronto Maple Leafs Out of Playoffs Again

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Headlines In 25 Years
Toronto Maple Leafs Out of Playoffs Again
Have Not Won Stanley Cup in 72 Years

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Headlines In 25 Years
Toronto Maple Leafs Out of Playoffs Again
Have Not Won Stanley Cup in 72 Years
United Nations Special Committee on
Climate Predicts Catastrophic Cooling

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The United States Is An Energy Superpower

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The United States Is An Energy Superpower
Natural Gas, Conventional and
Unconventional Oil, Hydro Electricity,
Cellulose

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The United States Is An Energy Superpower
Natural Gas, Conventional and
Unconventional Oil, Hydro Electricity,
Cellulose
Huge Energy Shift From Totalitarian States to
Democracies

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The United States Is An Energy Superpower
Natural Gas, Conventional and
Unconventional Oil, Hydro Electricity,
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Huge Energy Shift From Totalitarian States to
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Energy is Plentiful and Cheap and Clean

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The United States Is An Energy Superpower
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Energy is Plentiful and Cheap and Clean
Renewables Have Lost Credibility Because
They Are Unreliable

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Efficiency Still Wins

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Climate Change

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Climate Change
Global Warming Is Small and Not
Consequential and Ignored

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Climate Change
Global Warming Is Small and Not
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The Environmental Movement Looses
Credibility

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Climate Change
Global Warming Is Small and Not
Consequential and Ignored
The Environmental Movement Looses
Credibility
Population of the Planet Stabilizes At 9 to 10
Billion

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Efficiency Still Wins

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Efficiency Still Wins
No Such Thing As a Free Thermodynamic Lunch

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Efficiency Still Wins
No Such Thing As a Free Thermodynamic Lunch
Best Strategy Has Always Been To Not Need It

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Transition From A Hydrocarbon Based Economy to a Carbohydrate Based Economy

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Transition From A Hydrocarbon Based Economy to a Carbohydrate Based Economy
Nuclear Does Not Play A Role

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Transition From A Hydrocarbon Based Economy to a Carbohydrate Based Economy
Nuclear Does Not Play A Role
Waste Problem Does Not Get Solved

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The United States is The Saudi Arabia of Carbohydrates

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Wood Is A Battery For Energy From The Sun

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Carbon + Water + Sunlight = Wood
(photosynthesis)

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Wood Is The Ultimate Building Material

When We Are Done It Turns Back To Carbon
and Water and Releases The Energy

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Plants Do A Better Job Of Converting Solar
Energy Than Rocks

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Let The Plants Do It

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Efficiency Still Wins

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Renewables

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Peak Green

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Renewables Lose
Efficiency Wins
Green is a Fad
Carbon Does Not Matter

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Why Efficiency If Energy Will Be Cheap?

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Why Efficiency If Energy Will Be Cheap?
Cheap is Relative

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Why Efficiency If Energy Will Be Cheap?
Cheap is Relative
The Grid Will Not Be Reliable

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Why Efficiency If Energy Will Be Cheap?
Cheap is Relative
The Grid Will Not Be Reliable
Folks Will Be Grid Connected But Not Grid
Dependent

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Efficiency Still Wins

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Neat Stuff Coming.....

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