

Why we will Lose the “Race to Net Zero”

Kevin Stack, Practitioner, Northeast Green Building Consulting, LLC

ABSTRACT

An interactive holistic conversation describing how nature can best inform our decisions to remain a functioning member of her community. Through storytelling that reaches back and unravels nature's true and simplistic operating principles we describe a vision of how life has been adapted to a changing environment and focuses the lens that can best influence our core values in a meaningful and thoughtful way. Our search of how ecosystem dynamics guides our vision on how to gracefully place a home, building, or human life in the undulating ebbs and flows of nature that does not recognize net zero. The development of Ecological Performance Standards provides a pragmatic process to measure our success based on nature's operating principles. Let's go back in time, long before European settlement and allow the natural world to provide a baseline for all life.

BIOGRAPHY

I am a biologist and became a builder who has had the opportunity to look back at my career with a deep understanding that our shared goals of success are influenced by Wall Street. A recent degree in “Sustainable Construction Management” from ESF has guided my thoughts much more deeply on the meaning of what sustainable really means in today's world. My thesis “The Origin of Ecological Performance Standards in the Built Environment” was approved in 2014.