Abstract Submitted for the APR10 Meeting of The American Physical Society

Conserving Energy in Residential Construction in Hot, Humid Climates NORMAN M. WITRIOL, Building Science Innovators — Reducing the need for energy is more cost-effective than installing renewable energy generation capacity. In this presentation I will discuss how, using basic physics principles, costeffective measures can improve the performance (energy efficiency and durability of the structure) as well as the health, and comfort of the occupants, in buildings in hot, humid, climates.

> Norman M. Witriol Building Science Innovators

Date submitted: 23 Oct 2009

Electronic form version 1.4