

Abstract Submitted
for the MAR09 Meeting of
The American Physical Society

Green Energy - Fiction and Reality LAWRENCE CRANBERG,
Texas Fireframe Co. — The term “Green Energy” has been popularized to refer to
energy sources that do not depend on fossil fuels. The oldest truly “green” energy
source is wood fuel derived by photosynthesis for thermal comfort in the cold season.
Thermal energy from the combustion of wood for personal heating in our 41 million
fireplaces has greatly declined, due to an “Anti-fireplace Hoax” (1) that fireplaces
are “energy counterproductive.” Physicists have a special obligation to address the
problem that our major true source of “Green Energy” is widely misrepresented and
neglected. 1. L. Cranberg, The Physics Teacher, Letter, January, 1989

Lawrence Cranberg
Texas Fireframe Co.

Date submitted: 30 Nov 2008

Electronic form version 1.4