

US Nuclear Energy Foundation

"Nuclear Advocacy Through Grassroots Education"

PO Box 2867, Sparks, NV 89432 www.usnuclearenergy.org

TO PLAY A "FAIR GAME" WE HAVE TO ADD RENEWABLE NUCLEAR

We are seeking people and groups interested in promoting advanced nuclear power systems as a renewable energy, and challenge the renewable industry to accept nuclear energy as RENEWABLE! This is a public education project, but, it is one that is vital to the planet "attempting" to meet zero carbon emissions. Nuclear is a non-carbon energy which provides 20% of U.S. electricity and 60% of the emissions-free electricity we actually use.

We need <u>YOU</u> to help us become "<u>partners</u>" in zero carbon renewable energies.

In 1983, University of Pittsburgh physicist **Dr. Bernard Cohen**, author, "The Nuclear Energy Option" proposed that uranium is <u>effectively inexhaustible</u> and could therefore be considered a renewable source of energy. He claimed that fast breeder reactors, fueled by naturally-replenished uranium extracted from seawater, could supply energy at least as long as long as the sun's expected lifespan of five billion years. Following the common definition of renewable resources being inexhaustible or "practically inexhaustible" as Dr Cohen stated, nuclear energy should be categorized as renewable.

Climate Coalition: http://climatecoalition.org/