



**WORLD BUSINESS ACADEMY**  
*Taking responsibility for the whole*

**Experts available to comment on Diablo Canyon Report – March 3, 2014**

*Author of Report*

**Joe Mangano, MPH, MBA, Ocean City, NJ**  
**(609) 399-4343, odiejoe@aol.com**

Mangano is the author of the Report. He is author of three books and 32-peer review articles on radiation and health issues. Mangano serves as director of the Radiation and Public Health Project ([www.radiation.org](http://www.radiation.org)).

In the Report, public health researcher Joe Mangano observes “These findings strongly suggest that federally-permitted radiation releases pose a health risk to the public, especially to people living near Diablo Canyon in California. These data also correspond with earlier studies showing significant declines in local disease and death rates after the shutdown of the Rancho Seco nuclear power plant in Sacramento County in 1989.”

*Director, Safe Energy Project, World Business Academy, which commissioned Report*

**Jerry B. Brown, Ph.D., Santa Barbara, CA**  
**(305) 321-5612, jbbrown@gate.net**

Brown is Director, Safe Energy Project of the World Business Academy ([www.worldbusiness.org](http://www.worldbusiness.org)), the group that commissioned the Report and is distributing it to the public and to public health officials in California. He is also co-author of several books and numerous journal articles on nuclear power and energy policy.

According to Jerry B. Brown, Ph.D., Director of the World Business Academy’s Safe Energy Project, “San Luis Obispo has changed from a relatively low-cancer to a high-cancer county. While many factors can affect cancer risk, the continued operation of two aging nuclear reactors at Diablo Canyon may well be one cause.”

Physicians

**Samuel S. Epstein, MD (Not available for interviews)  
Expert on toxic chemicals and preventative health  
Emeritus Professor of Public Health at University of Illinois-Chicago  
Chair, Cancer Prevention Coalition.**

"Studies like this are crucial if we are to truly understand the health hazards posed to people living near nuclear plants," says Samuel Epstein MD. "They are overwhelmingly overdue."

**Stephen W. Hosea, MD  
Associate Director, Internal Medicine Education, Santa Barbara Cottage Hospital,  
California, Santa Barbara, CA  
(805) 403-6206, shosea@sbch.org**

Dr. Hosea is a graduate of Harvard Medical School. He is Clinical Professor, Keck School of Medicine, University of Southern California; and Associate Director, Internal Medicine Education, Santa Barbara Cottage Hospital.

"As a physician specializing in Infectious Diseases, I am accustomed to apprising the community about the appropriate precautions to take in the face of exposures to potentially lethal pathogens, such as "the flesh-eating bacteria," epidemic Swine influenza, or HIV/AIDS. The data contained in this report support a remarkable predisposition of persons living within a 15 mile radius of Diablo Canyon Nuclear Plant to have a significantly increased incidence of various cancers, including thyroid, breast and melanoma. Exposure to radiation is well known to result in an increased risk of developing cancer. Until an alternative plausible explanation is provided, the overwhelmingly logical conclusion must be that the exposure to radiation as a direct consequence of living within a 15 mile radius of Diablo Canyon Nuclear Plant results in an increased risk of developing cancer."

**Rudolf L. Brutoco, MD, MPH**  
**Director, Lifestages Center for Behavioral and Developmental Medicine, Irvine, CA**  
**(949) 753-5020, rbrutocomd@gmail.com**

Dr. Brutoco is a pediatrician and specialist in child/adolescent development, practicing in Orange County (CA), as well as an expert in public health. He established the Division of Behavioral and Developmental Pediatrics at Children's Hospital of Orange County (CHOC), and served as its first Chairman.

“This study demonstrates what many have long suspected – that those families living in the Diablo Canyon reactor region are experiencing an alarmingly disproportionate incidence of cancer, low-birth-weight and infant mortality. The data are clear and convincing: these reactors are unsafe to infants, children and women – even in the absence of malfunction or sabotage.”

*Nuclear Industry Experts*

**David Lochbaum, Ph.D., Director, Nuclear Safety Project**  
**Union of Concerned Scientists (UCS), Washington, D.C.**  
**(423) 468-9272, DLochbaum@ucsusa.org**

Dr. Lochbaum is author of the UCS Report “Seismic Shift: Diablo Canyon Literally and Figuratively on Shaky Ground” on the earthquake risks at PG&E's Diablo Canyon nuclear power plant. Lochbaum is one of the nation's top independent nuclear power experts. As director of UCS's Nuclear Safety Project, he monitors ongoing safety issues at U.S. reactors, testifies before Congress and the Nuclear Regulatory Commission (NRC), and provides informed analysis of nuclear plant conditions and incidents, such as the March 2011 crisis at the Fukushima Daiichi facility in Japan. A nuclear engineer by training, Mr. Lochbaum worked at nuclear power plants for 17 years, including many similar to the General Electric reactors at the Fukushima plant.

"After reviewing the 300-plus page draft environmental impact statement prepared by the Nuclear Regulatory Commission for the first U.S. nuclear plant seeking a 20-year license extension, I asked the NRC why they had not addressed potential human health consequences, aside from a single, short paragraph about electromagnetic fields from the transmission lines. I will never forget and never understand their answer - human health was outside the scope of their assessments. I commend the World Business Academy's efforts to get human health issues back inside the scope of governmental officials."

**Richard (“Dick”) Wullaert, Ph.D., nuclear industry consultant, Santa Barbara, CA  
(805) 570-1555, rawater@cox.net**

Dr. Wullaert has over 40 years of experience in R&D and project management in the nuclear industry. His areas of expertise in the nuclear industry are materials degradation, structural integrity, and waste management. Wullaert is familiar with nuclear industry regulations, codes and standards through prior involvement with NRC, DOE and the Electric Power Research Institute (EPRI). He served as principal investigator and project manager for large programs concerned with the mechanical properties/fracture toughness of reactor materials and the structural integrity of reactor components.

“Most of the public is unaware that the NRC allows all nuclear power plants to routinely release radioactivity into the environment and this could represent a health risk to the public because there is no safe threshold for human exposure to radiation according to the National Academy of Sciences BEIR VII report on ionizing radiation.”

*Board Members, Mother for Peace, San Luis Obispo, CA*

**Linda Seeley  
(805) 234-1769, lindaseeley@gmail.com**

**Jane Swanson  
(805) 440-1359, janeslo@icloud.com**

San Luis Obispo Mothers for Peace is a non-profit organization concerned with the local dangers involving the Diablo Canyon Nuclear Power Plant, and with the dangers of nuclear power, weapons and waste on national and global levels. Additionally, Mothers for Peace concerns itself with issues of peace, social justice and a safe environment. The Mothers for Peace are local activists working for a nuclear-free future, who have been legal interveners in Diablo Canyon safety issues since 1973.

Linda Seeley, Spokesperson, San Luis Obispo Mothers for Peace, commented, "This study confirms what we have observed while monitoring Diablo Canyon over the past thirty years. The most vulnerable and innocent, women and children, are affected most profoundly by the "permissible" discharges of radioactive elements from this nuclear power plant. We are saddened and outraged. SLO Mothers for Peace calls for the immediate shutdown of both reactors at Diablo Canyon."