

DID YOU KNOW ?

TAXPAYERS PAY FOR NUCLEAR ACCIDENTS:

- *Insurance companies won't insure nuclear power. The Federal Price-Anderson Act limits liability for a nuclear accident to \$560 million - 80% of which is paid by taxpayers. The victims of nuclear accidents must pay the rest of the damages, which can run to billions of dollars.
- *When a million cubic feet of garbage began to leak from a nuclear reprocessing plant in Buffalo, N.Y., the company that created the radioactive waste had gone bankrupt. Taxpayers are bearing the \$2 billion burden to dispose of the waste.
- *The statute of limitations for negligence lawsuits in South Dakota is 3 years. It takes 10-50 years for most radiation-caused cancer to appear. The company won't pay - you will.
- *The bond for exploratory drilling in South Dakota is \$20,000. If an accident occurs and radiation contaminates groundwater, the bond won't cover the cost of importing water for livestock, farms, and homes. Someone else will...

TAXPAYERS PAY FOR NUCLEAR ENERGY, EVEN WHEN THERE'S NO ACCIDENT:

- *Nuclear power is heavily government-subsidized at all levels. You paid \$25 billion dollars to develop nuclear power.
- *The Federal budget allowed 4 times as much money for nuclear power as for solar, wind, ocean and geothermal power combined in 1978.
- *Taxes are paying for clean-up of 22 uranium mill waste (tailings) sites in the Western U.S. - 90% from the Federal government and 10% from the states. The companies who made the mess in the first place aren't paying a thing.
- *Less than $\frac{1}{2}$ of the tailings-contaminated sites that need cleaning up in Grand Junction, Colorado, have been cleaned up, and it has already cost you \$6.5 million.

CONSERVATION IS THE KEY TO OUR ENERGY FUTURE:

- *West Germany and Sweden enjoy a living standard equal to ours while using only

50-60% as much energy as we do.

- *We waste 40-50% of the energy we consume through inefficiency. Energy efficiency is cleaner and cheaper than new power plants.
- *Energy from new power plants costs 6 times as much to produce as it would cost to save that energy.
- *A massive commitment to making buildings energy efficient would lead to saving 12.5 million barrels of oil daily (nearly 1/3 of what we now use) by 1990, while employing between $\frac{1}{2}$ and 2 million people.

NUCLEAR POWER IS MORE EXPENSIVE THAN OTHER FORMS OF POWER PRODUCTION:

- *Because of danger from radiation, it took 8 months, 700 workers, and \$1 million to repair a pipe leak at the Indian Point Reactor in New York - instead of the 2 weeks and 25 workers it would have cost at another kind of power plant.
- *From 1964 to 1976, the cost of constructing a nuclear plant rose 1000%, while the Consumer Price Index rose 77%.
- *Solar energy will be 37-50% cheaper than nuclear energy by 1986.
- *It makes no sense to replace oil and gas with other non-renewable energy sources, like coal and nuclear. The conversion money could be invested in renewable energy now - we will simply have to invest more later to meet our needs.

THE OIL COMPANIES CONTROL URANIUM, AND THEY ARE TRYING TO CONTROL SOLAR POWER:

- *74.5% of uranium reserves in the United States are controlled by 9 oil companies (Kerr-McGee, Gulf, Exxon, Conoco, Getty, ARCO, Phillips, Standard of Ohio, and Standard of California).
- *52.6% of uranium milling capacity is controlled by 5 multinational oil companies (Kerr-McGee, ARCO, Conoco, Standard of Ohio, and Standard of California).
- *Of the 9 major photovoltaic solar cell firms, 8 have been purchased by large corporations - 5 of those by major oil companies. Between them, Exxon and ARCO control nearly $\frac{1}{2}$ the industry.
- *The Director of the Federal Trade Commission's Bureau of Competition is concerned that oil firms will suppress the development of solar energy - then they can get top dollar for oil while denying us alternative energy sources.