“My presentation lacks power and it has no point. I assumed the software would take care of that!”
Chernobyl can’t happen again!!!!!!
Nuclear power is safe enough

Nuclear kills 6 per year, mostly in the uranium processing industry.

Coal power kills between 14,000 and 37,000 per year, mostly children and elderly, though respiratory ailments.

The TMI accident caused an estimated 0.5 additional cancers.

The Chernobyl accident killed:
   31 fighting the fires,
   16 others from radiation,
   9 children from thyroid cancer.

The Chernobyl accident is thought to have caused an additional 2000-4000 cancers, but finding even this many has been difficult.

The Rasmussen report concluded that the likelihood of deaths from more nuclear accidents is smaller than many other common risks.

No energy production is completely safe, but the hazards of nuclear power are small compared to the dangers from other sources.
Nuclear power is safe enough

No energy production is completely safe, but the risks of nuclear power are small compared to the yearly toll of coal-fired plants.
Accidents are not too expensive

One Chernobyl-size accident per 20 reactors would effectively double the cost of nuclear-generated electricity.
Yucca Mountain is a safe disposal area

80,000 tons of nuclear waste will be buried under Yucca Mountain in Nevada. The used fuel will be buried 1200 feet deep. Studies have shown that if the waste underwent even the average erosion at that depth, the leakage of nuclear waste would be insignificant. Yucca Mountain was chosen for its geological stability and low humidity, and the leakage rate should be lower than this average.
Nuclear power is affordable

While gas turbine plants are cheap to build, the fuel is expensive. Increased use of gas to generate electricity has caused the price of gas to triple in the last three years. Construction of nuclear power plants would guard against limited availability or high prices of fuel.
Nuclear Power

Nuclear Power is safe, clean and can provide 2/3 of our electricity at reasonable cost.

• Larry Clinton
• Moe Bush
• Curly Taft
Nuclear Power Conclusion

The economic and environmental costs of nuclear power compare favorably with fossil fuels. Despite public fears, nuclear plants emit less radiation than even “clean” natural gas plants. Nuclear power could be used for base load, providing 60-70% of our electricity needs. The experience of France shows that nuclear power works.
Nuclear Power Conclusion

The environmental and economic costs of nuclear power compare favorably with fossil fuels.

Nuclear plants emit less radiation than even “clean” natural gas plants.

Nuclear power costs about the same as fossil fuel-generated electricity.

The experience of France shows that nuclear power works.
MESSAGE
STAY ON
REMEMBER