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MR. BRYAN ERLER: I am Bryan Erler with Sargent & Lundy Engineers. Sargent & Lundy is an engineering firm that has been designing electric power plants for almost 110 years. Since 1891 we've been designing power plants. We have over 1900 engineers here in Chicago, but we do work globally around the world, and we design plants, coal fired plants, gas fired plants, pump storage plants, solar plants, and nuclear plants. So, we, I think you can find us as probably objective and technically knowledgeable across the world in terms of what we need to do for clean efficient electric energy.

We have been a leader in this for so long that it -- there is a change in technology constantly and it's important for us to understand the change in technology.

About myself, I am a senior vice president there and owner of Sargent & Lundy. I have been providing nuclear and fossil and coal fire work for over 30 years around the world. I have worked on plants near here. I've worked on plants across the world. I am licensed in 13 states and a number of countries around the world also. Been involved in the development of the various standards for design of power plants through various mechanical and professional organizations and civil and electrical groups.

I think you could say I know the technology and what's needed for a clean environment. I think it's important that we have these debates because we do want to have our standard of living to be a quality that we want, and we need to have the power for that, but we want to have the clean power.

1 [With regard to Yucca Mountain, I think it is important to say that it is -- it's important that the significant, for significant improvement in world environmental quality, not only once we maintain the nuclear option, it's critical that the nuclear option must flourish. It's the most environmentally benign and safe way of producing electricity.

I would like to have my grandchildren and their grandchildren be able to be safe, not deal with global warming, not deal with the environmental effects that we see all around the world.]

2 [And Yucca Mountain, the world's prominent scientists have identified Yucca Mountain as the best place to safely manage spent fuel. The natural features such as the geology, the location, the water table, all have identified it as the right place for us to deal with this particular problem.

It is an important problem that we do solve. We can't keep letting the political maneuvering delay and put it off. We have got to face up to the issues that we have as part of our decisions, as people in this world, and we have got to make sure they are solved.

The draft EIS concludes that Yucca Mountain is safer and much cheaper than storing the existing fuel on the 70 sites or 70 some sites around the U.S. The EIS states that there is no reason for this site not to go forward. Transportation of spent fuel in the last 30 years has proven that the capability of moving these canisters around and safely bringing them to the sites for disposal are an extremely safe methodology to get the spent fuel to where it needs to be put and out of the way for our children in the future.

Therefore, in conclusion, it is clear that Yucca Mountain repository is the right way to deal with the waste, and the environmental impact statement is an important step to move forward for this effort. It is our obligation to our children, it is the government's obligation to the country in order that we solve the problem and get it moving quickly.

Thank you very much.