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## General Comment

The following comments were delivered by Kenneth W. Freelain, P.E. during the teleconference which was sponsored by the Nuclear Regulatory Commission on Thursday, November 12, 2015.

The following is Kenneth Freelain's testimony during the teleconference which was organized by the Nuclear Regulatory Commission on Thursday, November 12, 2015.

My name is Kenneth Freelain, P.E., and I became involved with the "Yucca Mountain Nuclear Controversy" as a result of the fact that I am licensed as a registered professional engineer. I can be reached by telephone at (301) 891 - 0496, and my email address is engineering.tribute@gmail.com.

Later on, towards the end of my presentation, I will repeat that telephone number as well as that email address.

I am now delivering an open invitation for individual technical experts, private corporations, and for governmental agencies to appear on television and play an active role in the "Engineering Tribute to the Presidential Inauguration of January 20, 2017".

Although my bachelor's degree is in mechanical engineering, my professional experience includes a combination of, in alphabetical order, civil engineering, electrical engineering, and mechanical engineering. Because of my age, I am now regarded as a Senior Citizen. However, I can definitely remember the fact that when I was a very young engineer, there were some people who predicted that one day, nuclear power would make electricity so cheap that it would not be worth metering.

Perhaps some of the people who will read this document one day, as well as some of those who are listening to today's teleconference, might also realize that there was such a time! Nuclear technology has certainly changed over the years!

Today, the disposal of nuclear waste material has become one of those major constraints which tend to limit the expansion of nuclear power.

Approximately one year from today, a presidential election will take place in this country. Now, let us fast forward through the time when I was still young, and through the Presidential Election of November, 2016, to the Presidential Inauguration of January 20, 2017. The new President will have to consider a wide range of issues which are related to nuclear power, as well as to energy and power in general.

Fossil fuels are associated with global warming, as well as the carbon footprint of the United States. Many of the dams which produce hydroelectric power are associated with barriers which obstruct the natural migration routes which fish attempt to follow. Various problems are associated with different forms of energy and power.

The "Engineering Tribute to the Presidential Inauguration of January 20, 2017" will represent an excellent opportunity to address this complicated combination of problems which will await the next President who takes office. There are so many complicated problems associated with the "Yucca Mountain Nuclear Controversy" that I could only begin to scratch the surfaces of those problems if I tried to address them here in this short presentation which I am sharing with you today.

What I do have time to emphasize is the fact that "The Engineering Tribute to the Presidential Inauguration of January 20, 2017" offers this country an excellent opportunity to summarize the issues during a series of television broadcasts. During the videotaping of that series, we will not face the difficult limitations on time which we must be concerned with today.

Once again, my telephone number is (301) 891 - 0496, and my email address is [engineering.tribute@gmail.com](mailto:engineering.tribute@gmail.com).

Thank you for your time and attention, as well as for your interest in the

"Engineering Tribute to the Presidential Inauguration of January 20, 2017."