

*Gene & Anne Kinsey  
4904 West Canal Drive  
Kennewick, WA 99336-1407*

RE: Nuclear Regulatory Commission  
Energy Northwest / License Renewal  
Richland Public Library  
1:30pm and 6pm Tuesday April 6, 2010

In my view of this event, I can truly say that the license renewal and continued operation of the Energy Northwest nuclear facility is reasonable to expect. I am not only in favor of license renewal. I believe that it would be prudent to add other nuclear plants on the 500 plus square miles of the Hanford Nuclear Reservation.

In the nuclear energy field, we as a nation have only scratched the surface of using this energy to provide a larger and more useful source for public use. When you realize that a pellet a little larger than the eraser on the end of a pencil has the ultimate energy that compares to a ton of coal. If this pellet is recycled to its fullest energy content the unusable residue would fit on the head of a straight pin.

Somewhere in our future the truth will emerge regarding this powerful energy resource. In the early days of electrical energy, there was strong resistance to its use. Electrocution by accident or on purpose created a huge fear factor. We know today that electrical energy in the hands of professional responsible people can create wonders today that people in our nations early history vaguely dreamed of.

The future of our country abounds with opportunities in the nuclear industry. Nuclear energy can be the door opener to hydrogen as fuel. To many times political influence, environmental concerns, and financial history have been twisted and used to slow progress toward putting this energy source into action. With nuclear power the coal mines and oil wells of tomorrow can come from the air we breathe and the water we drink. If you do not believe this look up Fischer Tropsch Synthesis and talk to a real scientist about that process.

My life is proof that a person can live, work, and retire healthy in the nuclear industry. This is not to say that mistakes have not been made. But with understanding, and care, and education with reality in focus, Energy Northwest and others should abound with a bright future on the Hanford Nuclear Reservation. Thank you for listening.

I am Gene Kinsey, a retired Hanford worker.