

RAS 1824

DOCKETED  
USNRC

'00 JUN 16 A9:41

William D. (Bill) Peterson, M.S., P.E.  
Pigeon Spur Fuel Storage Facility - NRC Docket 72-23  
2127 Lincoln Lane  
Holladay, Utah 84124  
Tel/FAX 801-277-3981

ORIGINAL FILED IN  
SECRETARY'S OFFICE  
ADJUTANT GENERAL

May 31, 2000

Paul G. Bollwerk, Administrative Judge  
Atomic Safety and Licensing Board Panel  
Mail Stop T-3F23  
US NRC, Washington D.C. 20555-0001 FAX 301-415-5599, Tel 301-415-7454

And

Office of the Secretary  
Rule Makings and Adjudication Staff,  
US NRC, Washington D.C. 20555-0001 FAX 301-415-1101, Tel 301-415-1969

Ref: PFS Spent Fuel Storage Facility - NRC Docket 72-22,  
Skull Valley Goshute Indian Reservation  
ref - Pigeon Spur Project - NRC Docket 72-23

Dear Mr. Secretary:

I herewith petition for to be an "official intervener" in the mater of license application NRC Docket No. 72-22. I am seeking license in a similar project at a site 85 miles north west - NRC Docket No. 72-23. Matters affecting NRC Docket No. 72-22 likewise affect NRC Docket 72-23.

BACKGROUND I am a licensed professional engineer. I am an individual. License application No. 72-23 is my license application for storage of spent nuclear fuel (SNF). For nearly a decade I have been working to build and operate a facility to store SNF. I have substantial experience in this area of work. I engineered and my company PEMCO built the equipment to move the Vitro uranium tailings. We have done seventeen projects at INEEL. No nuclear material enters, occupies, or leaves the FAST project at INEEL without seeing my design and my equipment. I have designed and built canister which are used to transport high level radiation materials.

Prior to my nuclear related work I was responsible for, designed and manufacture equipment to build and transport rocket motors. I was cognizant over all mechanical equipment for the maintenance of the Sargent Rocket Motor System. I also designed equipment for the manufacture and transport rocket motors built by Hercules. This included railroad cars for interstate transport. In summary, I have designed and built handling equipment and systems for dangerous materials with very great potential for damages.

I have done these things where I have been schooled and have gained experience to do these things. The bottom line is that I have a license in society to do what I do. I have a

Template = SECY-043

SECY-02

Master's Degree in Mechanical Engineering. I have experience in the material handling of very dangerous materials, and I am lawfully and currently licensed to do this.

Actions, representation, and public comments have imposed upon the ability of PFS in its pursuing of License Application No. 72-22, and likewise upon myself in Pigeon Spur in NRC Docket No. 72-23, doing our work in the Federal Law. With my background, education, experience, and engineering license I am qualified to see storage of spent nuclear fuel and make assessments, designs, and develop a site for storage of SNF.

Other persons, in this case Governor Michael O. Leavitt, certainly have a right to see and comment on my work. However, I question the right of another person to make comment that what I am doing is threatening and harmful to other, where such comments may not be by fact and responsibility, where the person is not qualified in society, is not a licensed professional engineer licensed to make such an assessment, nor who is one who has the experience and background to see and judge what I am doing.

Storage of SNF is an item that the United States needs. The U.S.'s not have storage of SNF is preventing our nation from having an energy policy, we cannot formulate a strategy to reverse global warming, and it is hindering disposal (burning-up) weapons plutonium. Our nation's Congress has made laws mandating storage of SNF. The Office of the Nuclear Waste Negotiator was created for five years under the President specifically to find a solution to intermediate storage of SNF. In that time I offered Pigeon Spur and PFS offered the Skull Valley Indian Reservation. PFS's offer was based around a status of Indian lands. The Pigeon Spur offer was based upon looking at and studies of remote areas of land along existing railroads. It just happened that both resulted in pursue of locations in Utah's remote west desert.

Comments on PFS apply to Pigeon Spur. Governor Leavitt's attack on PFS imply upon Pigeon Spur. Peterson and Pigeon Spur are currently seeking support from Utah Congressional representation in Washington. Governor Leavitt's position to stop transport and storage of SNF in Utah directly apply to both PFS and Pigeon Spur.

Paterson wants to see Governor Leavitt's reasons, rational, and qualified reports to support his stand against shipping and storage of SNF. In the matter of Governor Leavitt and Utah v PFS at the Skull Valley Goshute Indian Reservation, Utah and the Governor apparently qualified as an "official intervener". Likewise Professional Engineer William Peterson, with his project Pigeon Spur petition for a like qualification as an "official intervener"

Peterson and his supporting advisory board believe that storage of SNF is strongly supported by the commissions of Utah's Tooele County and Box Elder County and that habitating land tenants, including the people living there who need and want jobs, the Bureau of Land Management, the Military, and Utah's representation to Washington. We want this support seen where expression of it has been withheld because of the outspoken stand of Governor Leavitt. We want to see Governor Leavitt's technical grounds of his public made views. I petition for "official intervener" status in the matter of NRC Docket No. 72-22.

Sincerely yours,