

From: Glenn Kelly *NRR*
To: Daniel Barss; Diane Jackson *NRR*
Date: Tuesday, March 06, 2001 01:29 PM
Subject: Re: international question on SDA#3

Diane,

I believe that the level at which an emergency should be declared should be at least 5 feet above the top of the fuel or higher. At water levels three feet above the fuel and less, the dose rates begin to rapidly increase to anyone standing at the edge of the pool. This would limit the types of operator actions that could be accomplished inside the spent fuel pool building.

Second, the siting of the spent fuel pool should be a consideration in the level chosen. The higher the population near the pool or the more difficult it is to evacuate the population, the higher one should (in my opinion) choose the setpoint.

CC: George Hubbard

B/4B