Technical Meeting with Sandia National Laboratory on Vulnerability Analyses for Transportation and Storage of Spent Fuel and Transportation of Radioactive Material (Non-Spent Fuel)

On June 10-12, 2002, staff members from the Spent Fuel Project Office (SFPO) attended a technical meeting at Sandia National Laboratory (SNL) for program overview and contract status for the vulnerability analyses of Transportation and Storage of Spent Fuel and Transportation of Radioactive Material (Non-Spent Fuel). The purpose for the meeting was to discuss a revision to the Statement of Work and conduct technical discussions regarding the analytic approaches to the aircraft analyses. These discussions addressed computer program (that are under development) limitations and means to overcome those limitations. Discussions also focused on resources and events assessments. The staff returned with computer videos of preliminary computer results of a detailed, but not complete, large aircraft crashing into a concrete storage cask. The preliminary results show that(Ex 2
) Discussions were
also held on the status of the subcontract with Boeing for technical support.

Portion Ex 2

E/28

<u>Technical Meeting with Sandia National Laboratory on Vulnerability Analyses for Transportation and Storage of Spent Fuel and Transportation of Radioactive Material (Non-Spent Fuel)</u>

On June 10-12, 2002, staff members from the Spent Fuel Project Office (SFPO) attended a technical meeting at Sandia National Laboratory (SNL) to discuss the contract that SFPO has with SNL to perform vulnerability analyses of Transportation and Storage of Spent Fuel and Transportation of Radioactive Material (Non-Spent Fuel). The purpose of the meeting was to discuss the revised Statement of Work and specifics of the airplane analyses that SNL is currently performing under the contract. SNL showed, and provided, to the NRC some computer videos of preliminary computer analyses of a simplified(   )crashing into a Holtec HI-STORM storage cask. The preliminary results that SNL provided show that(Ex.2

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Portions Ex2