101 JUNI 16 Fit 1: 43 Rules and Directives 2/21/03 68 FR 8530 E-RIDS = ADH-03 Gold = A. Snyder (AM53) A-5. Murphy (ASM1) United States Nuclear Regulatory Commission Templile=ADN-013

Date: 5/31/03

Dear Ms. Snyder:

Public health and safety concerns associated with transporting highlevel nuclear waste can best be addressed by minimizing shipments. Please take into account the checked items below as my comments on the Package Performance Study (PPS) draft test protocol:

WNRC should upgrade cask licensing regulations to require fullscale physical testing of each cask design.

At the very least, the PPS should include testing of the General Electric IF-300 cask used by Progress Energy, the only utility currently shipping nuclear waste.

The PPS should include explosive testing to study cask response to

a terrorist attack. Test radiation from cosky during transport to porsons inknowingly neor the casks PHENKE WD (signature) 5 lver Hillsborough 27278 (name) 64 (address)