

From: Tom W. Smith <twsm@inel.gov>  
To: WND2.WNP6(sml)  
Date: 3/28/96 2:49pm  
Subject: 93-95 SCRAM RATES

Steve:

Here are the data you requested concerning PWR total critical scram (manual plus auto) rates per reactor year. The term "reactor year" includes only that calendar time between a plant's initial criticality date and permanent shutdown date. Thus, if a plant attained initial criticality on June 30, 1995, only one-half reactor year would be assigned to that plant for the 1995 calculation.

#### 1993 DATA

Total Scrams 103

Reactor Years 71.77

Comanche Peak 2 accounts for 0.77 years (initial criticality 3/24/93)

Scrams/Reactor Year  $103/71.77 = 1.44$

#### 1994 DATA

Total Scrams 90

Reactor Years 72

Scrams/Reactor Year  $90/72 = 1.25$

#### 1995 DATA

Total Scrams 101

Reactor Years 72

Scrams/Reactor Year  $101/72 = 1.40$

CC: TWD1.TWP4(mrh1)

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PDR ORG NRRR  
PDR