Analyses of Automatic and Manual Scrams

(See ADAMS Accession No. ML020560023)

All Reactor Scrams (Automatic and Manual)

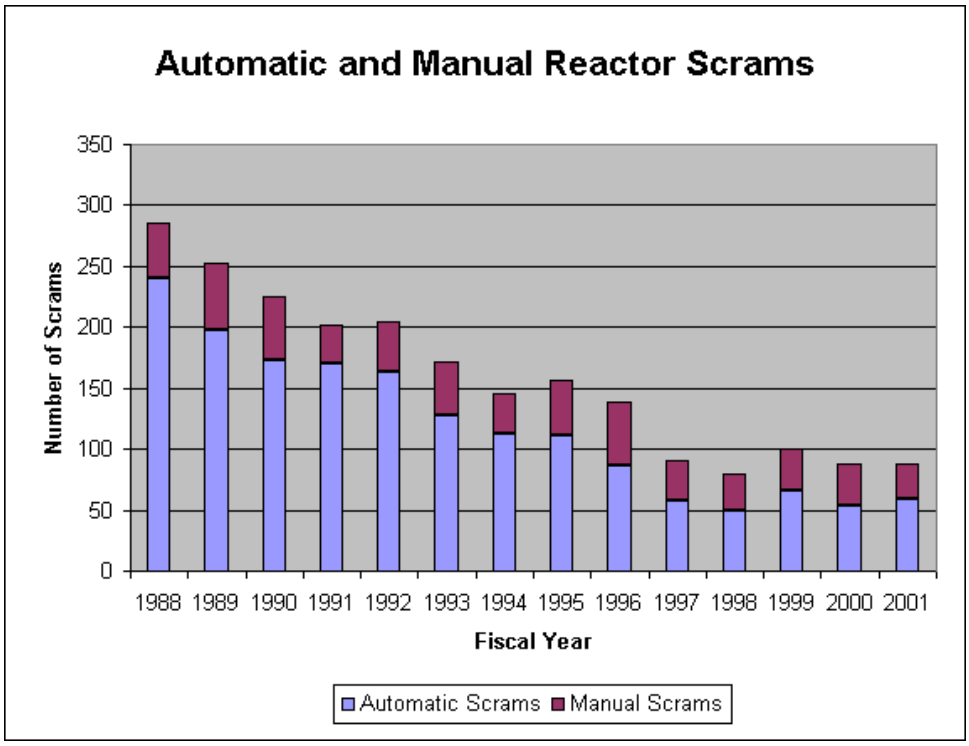

Figure A2-1

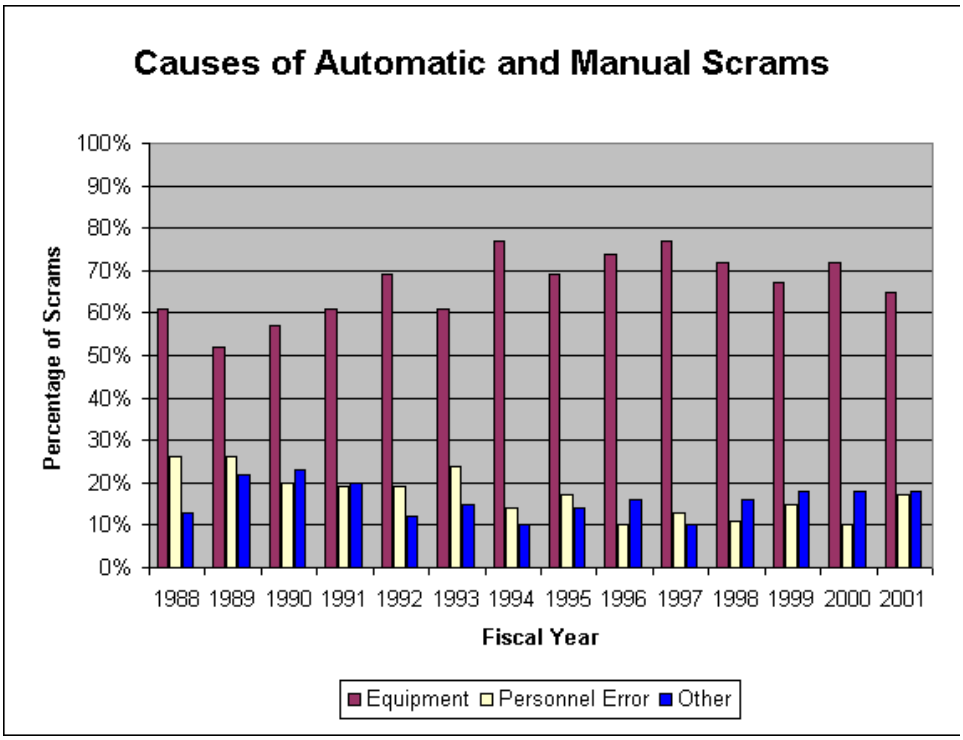

Figure A2-2

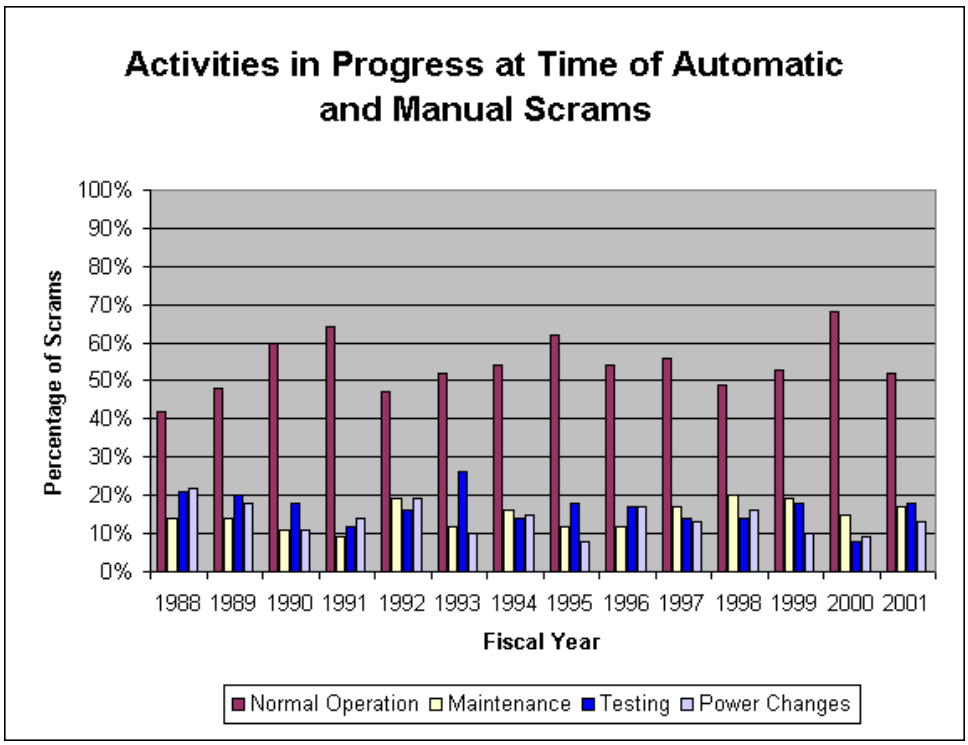

Figure A2-3

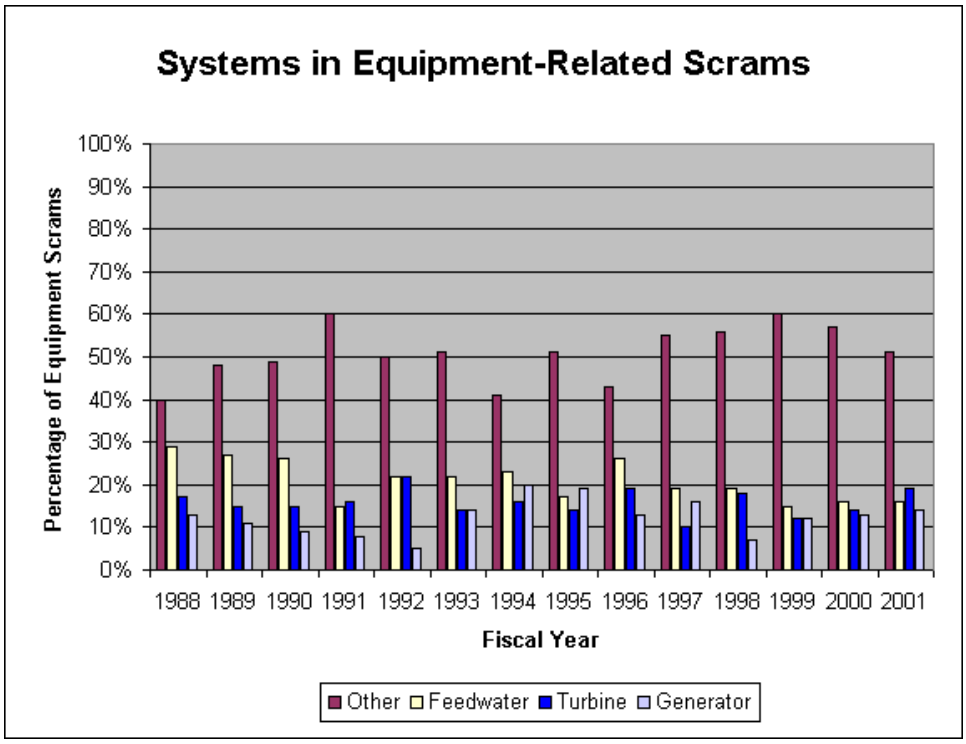

Figure A2-4

Automatic Reactor Scrams

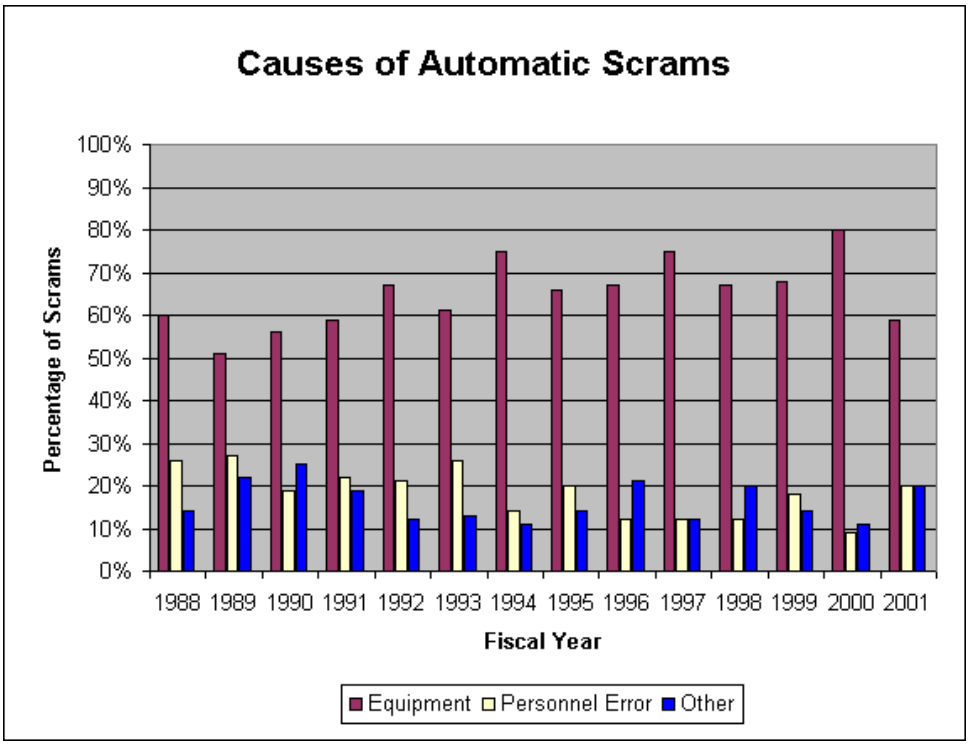

Figure A2-5

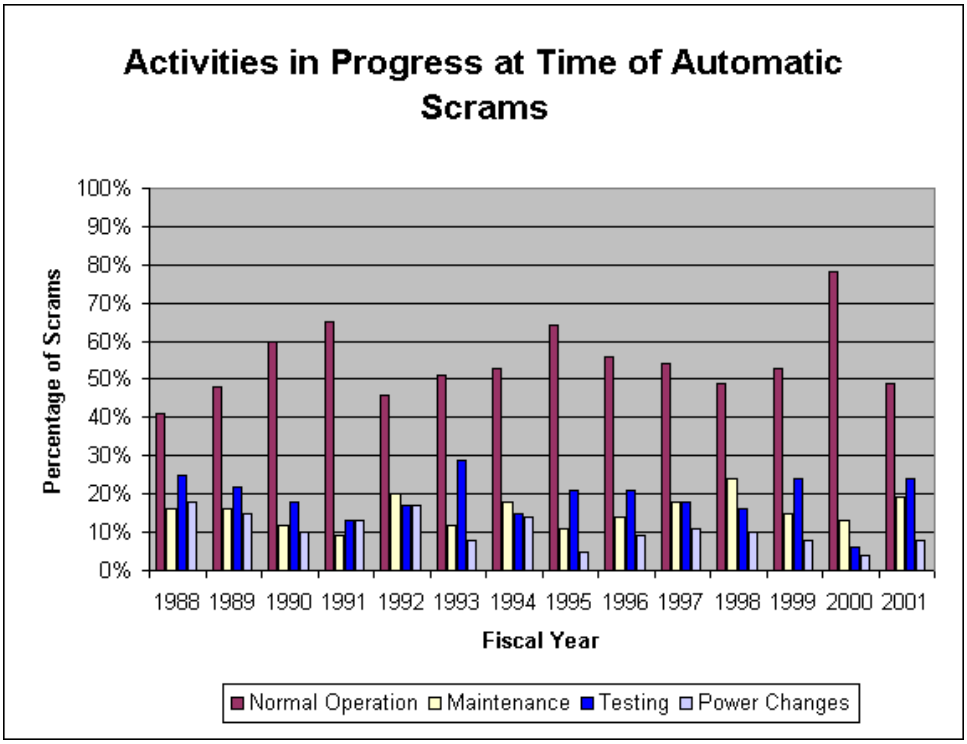

Figure A2-6

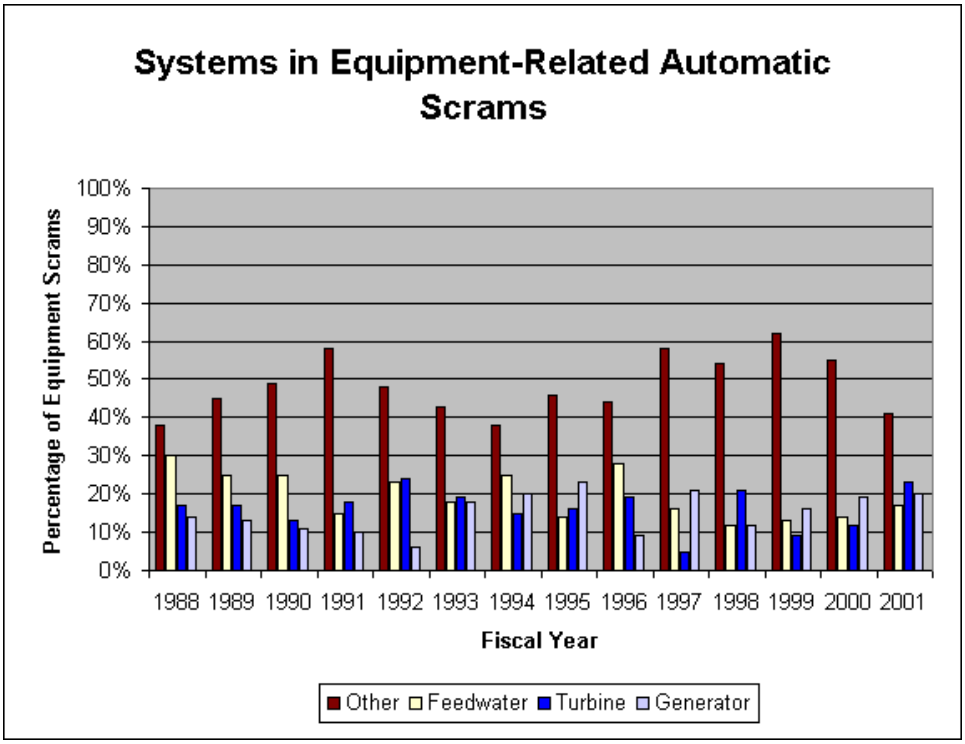
Systems in Equipment-Related Automatic Scrams
Percentage of Equipment Scrams
100%
90%
80%
70%
60%
50%
40%
30%
20%
10%
0%
1988 1989 1990 1991 1992 1993 1994 1995 1996 1997 1998 1999 2000 2001
Fiscal Year
Other
Feedwater
Turbine
Generator

Figure A2-7

Manual Reactor Scrams

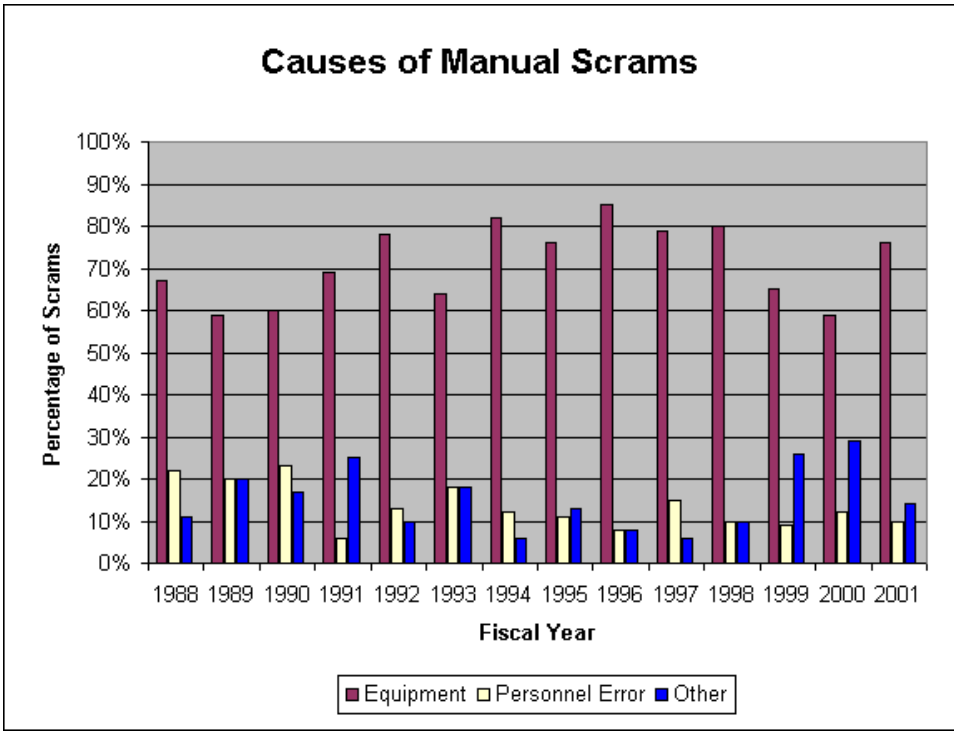

Figure A2-8

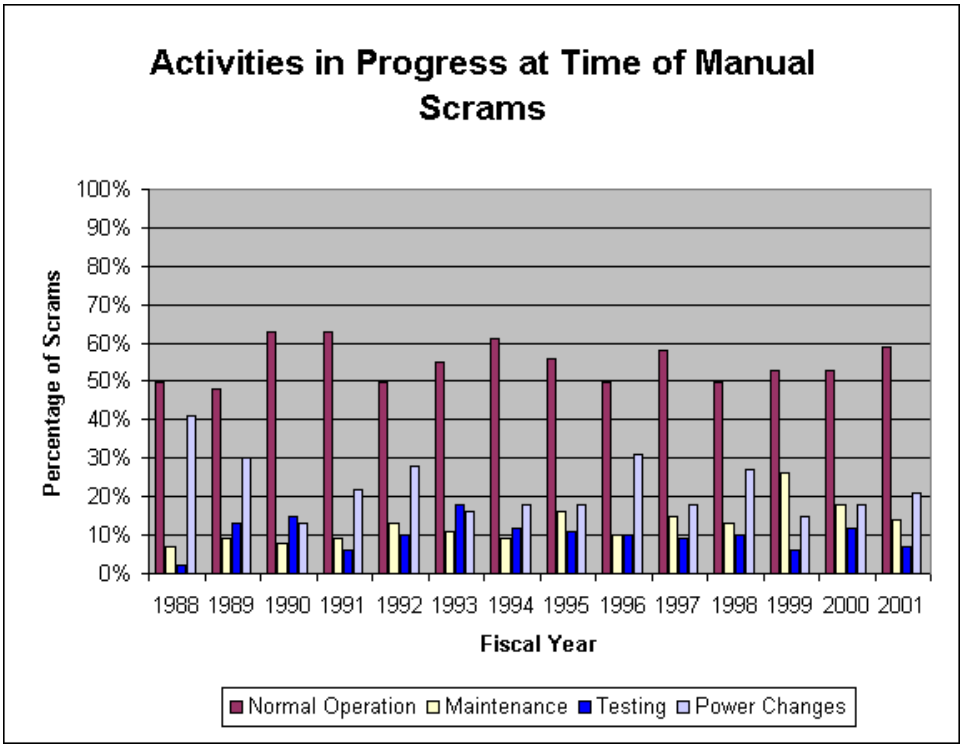

Figure A2-9

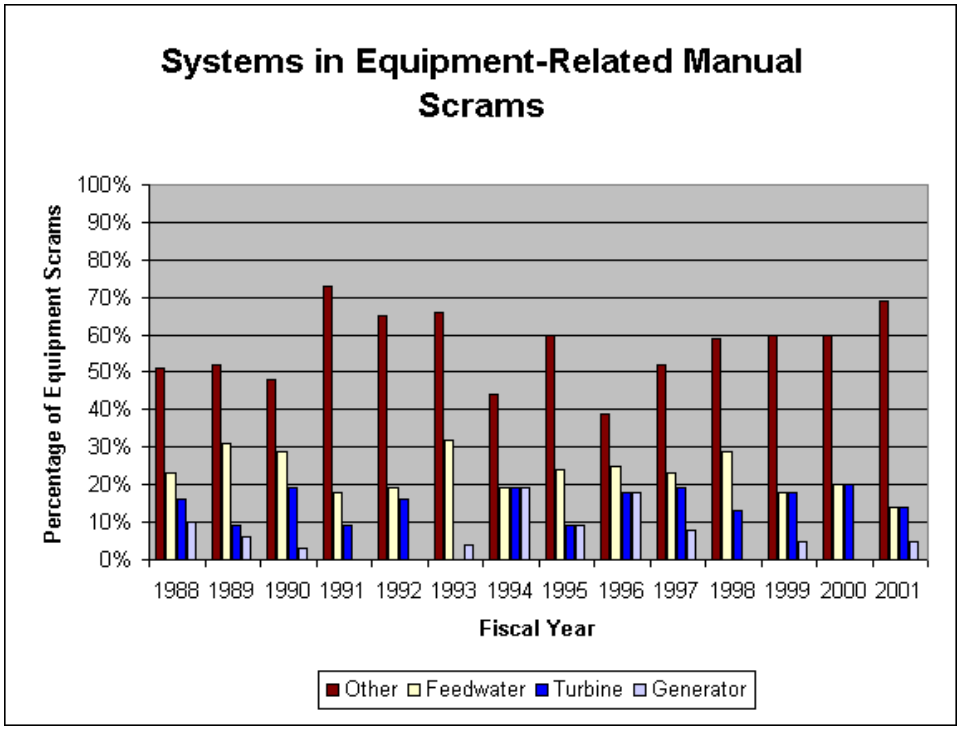
Systems in Equipment-Related Manual Scrams
Percentage of Equipment Scrams
100%
90%
80%
70%
60%
50%
40%
30%
20%
10%
0%
1988 1989 1990 1991 1992 1993 1994 1995 1996 1997 1998 1999 2000 2001
Fiscal Year
Other
Feedwater
Turbine
Generator

Figure A2-10