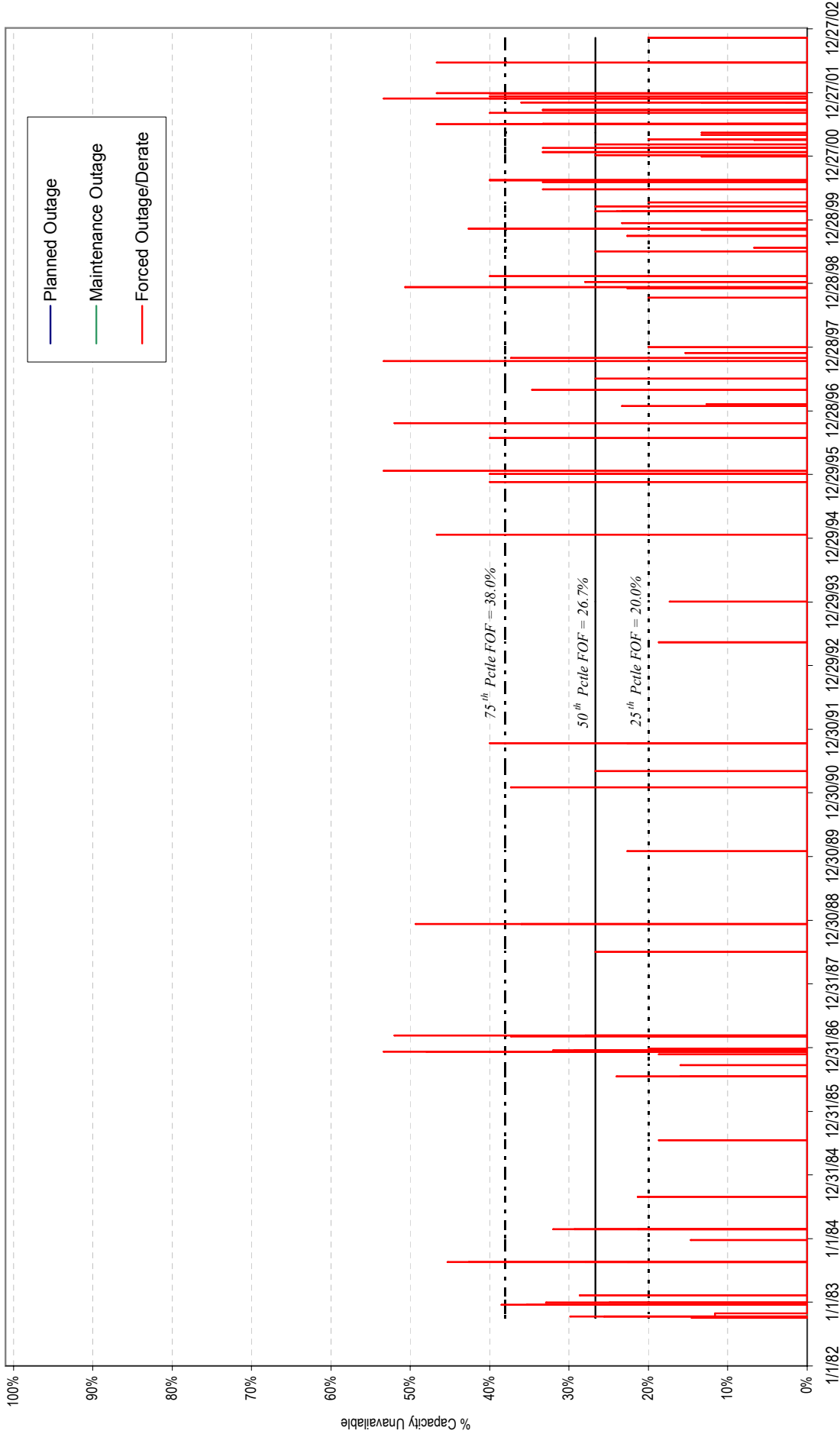
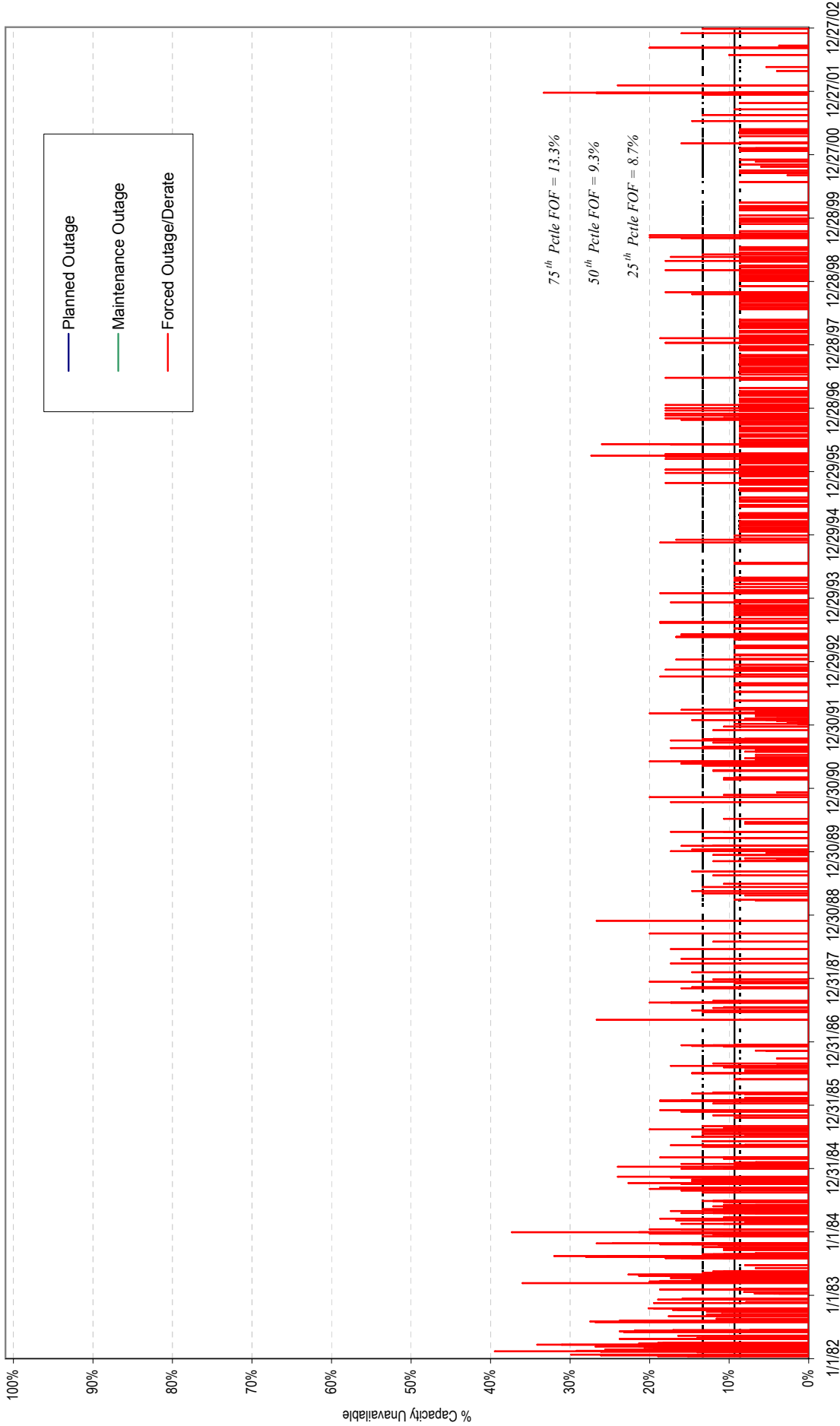


OUTAGE TIMELINE--Partial and Full Outages:
 Unit 3, 1982-2002
 Cause Code 30: BOILER, Fuel Supply to Bunker, Coal conveyors & feeders



Unit 3 cause code.xls 30
 7/18/2003 2:27 PM

OUTAGE TIMELINE--Partial and Full Outages:
 Unit 3, 1982-2002
 Cause Code 250: BOILER, Fuel Supply from Bunker, Pulverizer feeders

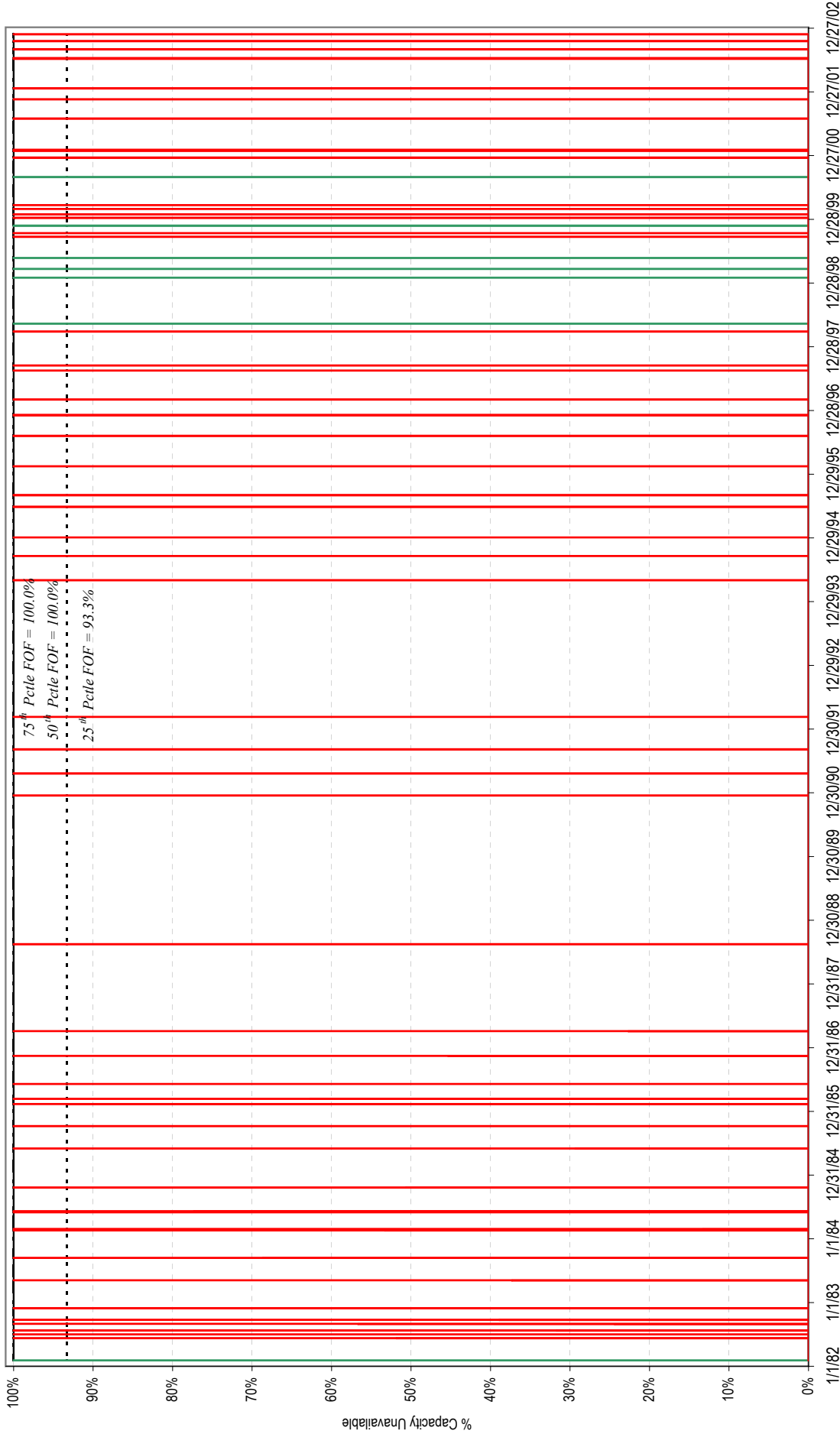
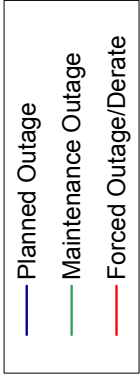


Unit 3 cause code.xls 250
 7/8/2003 2:27 PM

OUTAGE TIMELINE--Partial and Full Outages:

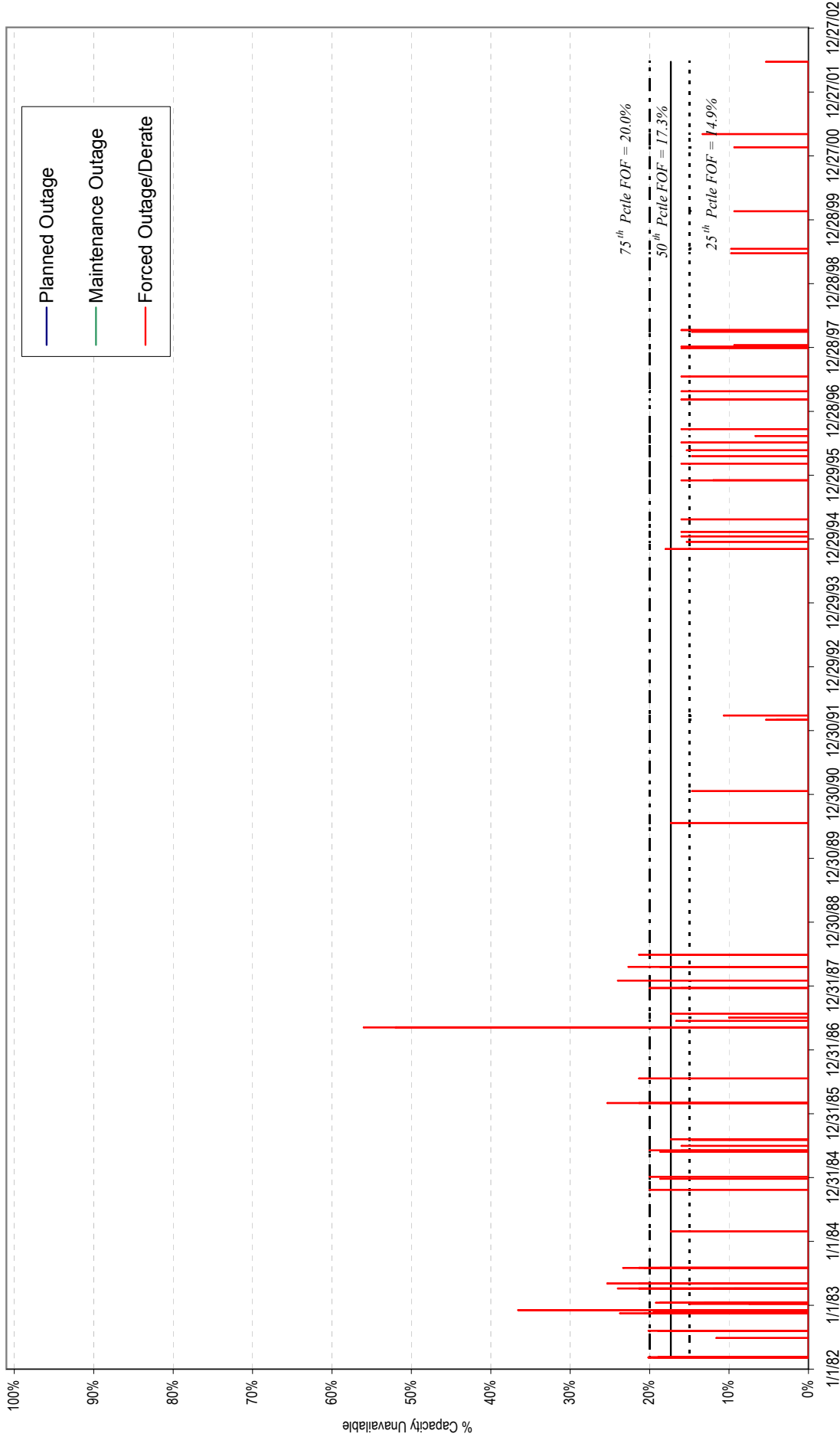
Unit 3, 1982-2002

Cause Code 1000: BOILER, Boiler Tube Leaks, Furnace wall



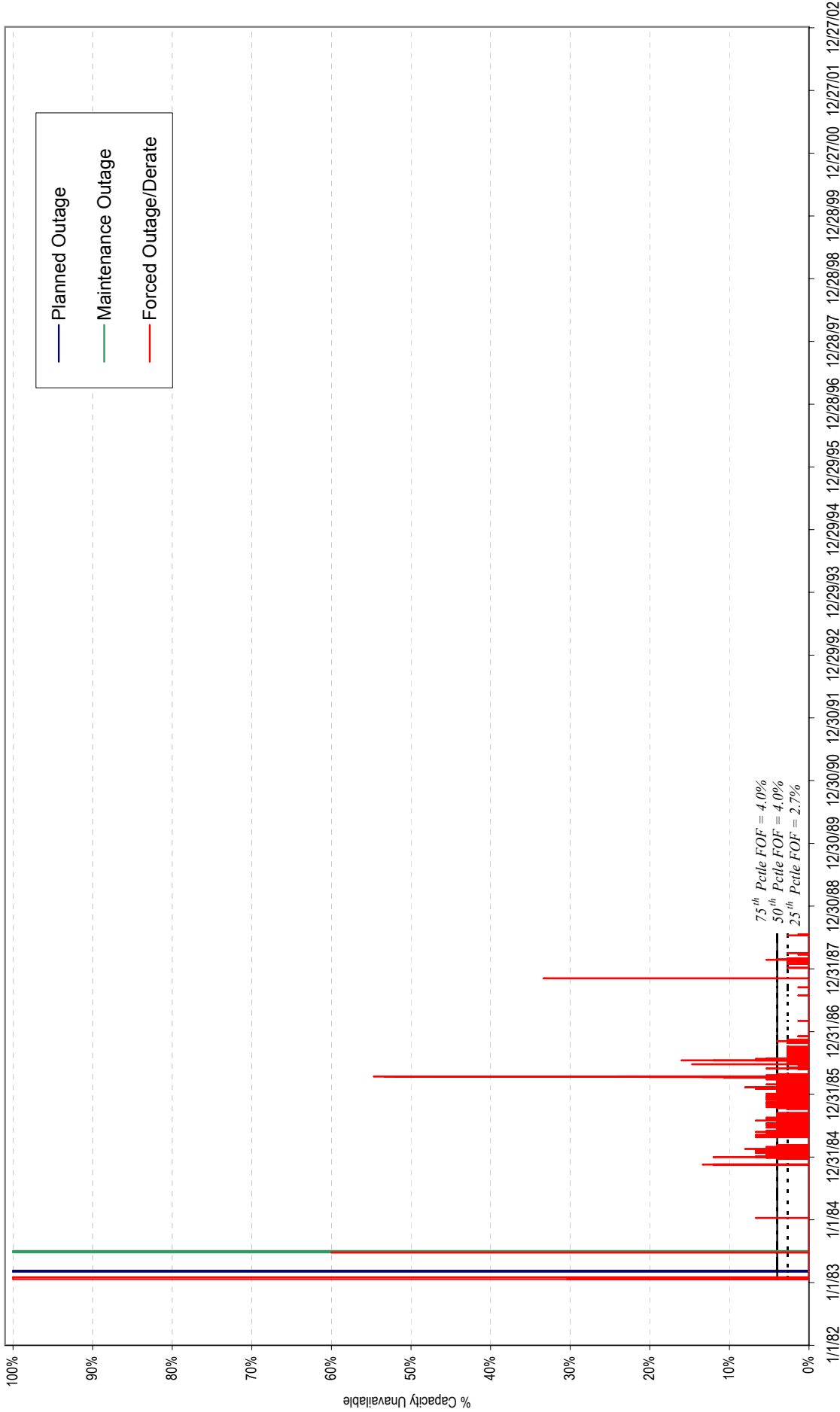
Unit 3 cause code.xls 1000
 7/8/2003 2:27 PM

OUTAGE TIMELINE--Partial and Full Outages:
 Unit 3, 1982-2002
 Cause Code 3441: BALANCE OF PLANT, Feedwater System, Other high pressure heater problems



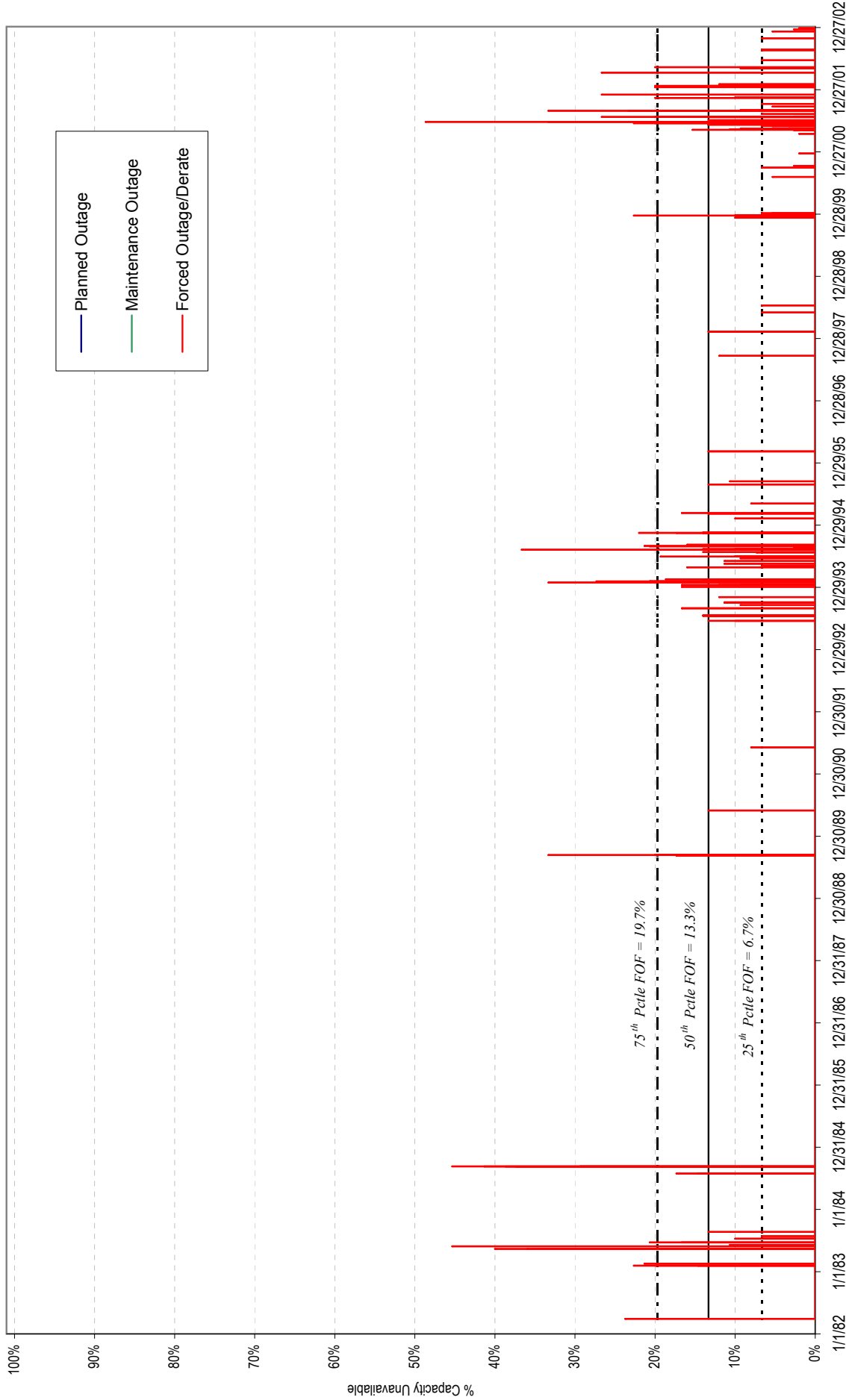
Unit 3 cause code.xls 3441
 7/8/2003 2:27 PM

OUTAGE TIMELINE--Partial and Full Outages:
 Unit 3, 1982-2002
 Cause Code 4212: TURBINE, Low Pressure Turbine, Buckets or blades



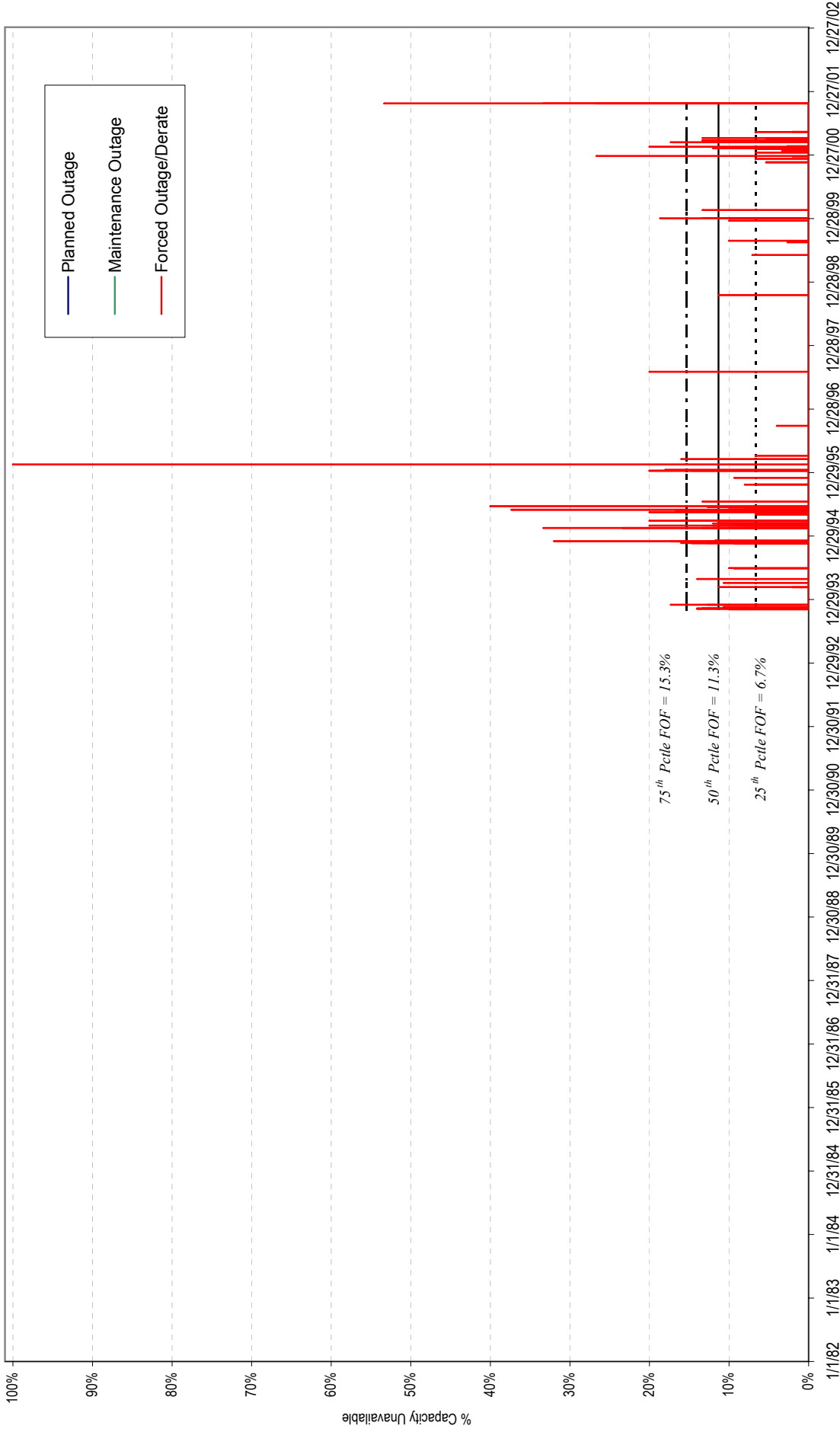
Unit 3 cause code.xls 4212
 7/8/2003 2:27 PM

OUTAGE TIMELINE--Partial and Full Outages:
 Unit 3, 1982-2002
 Cause Code 8100: POLLUTION CONTROL EQUIP, Wet Scrubbers, Scrubber/absorber tower or module



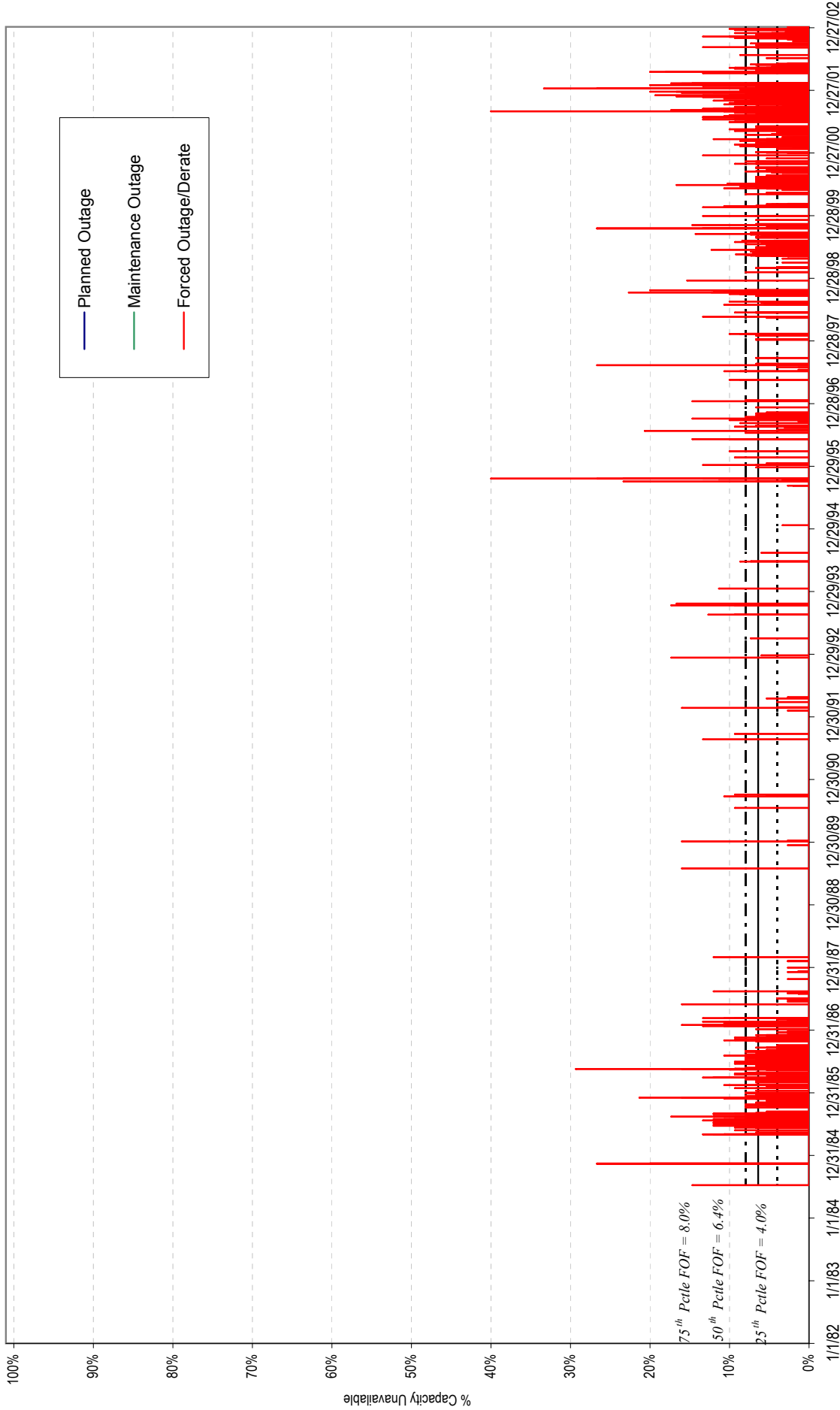
Unit 3 cause code.xls 8100
 7/8/2003 2:27 PM

OUTAGE TIMELINE--Partial and Full Outages:
 Unit 3, 1982-2002
 Cause Code 8657: POLLUTION CONTROL EQUIP, Misc., Ash handling system & hoppers



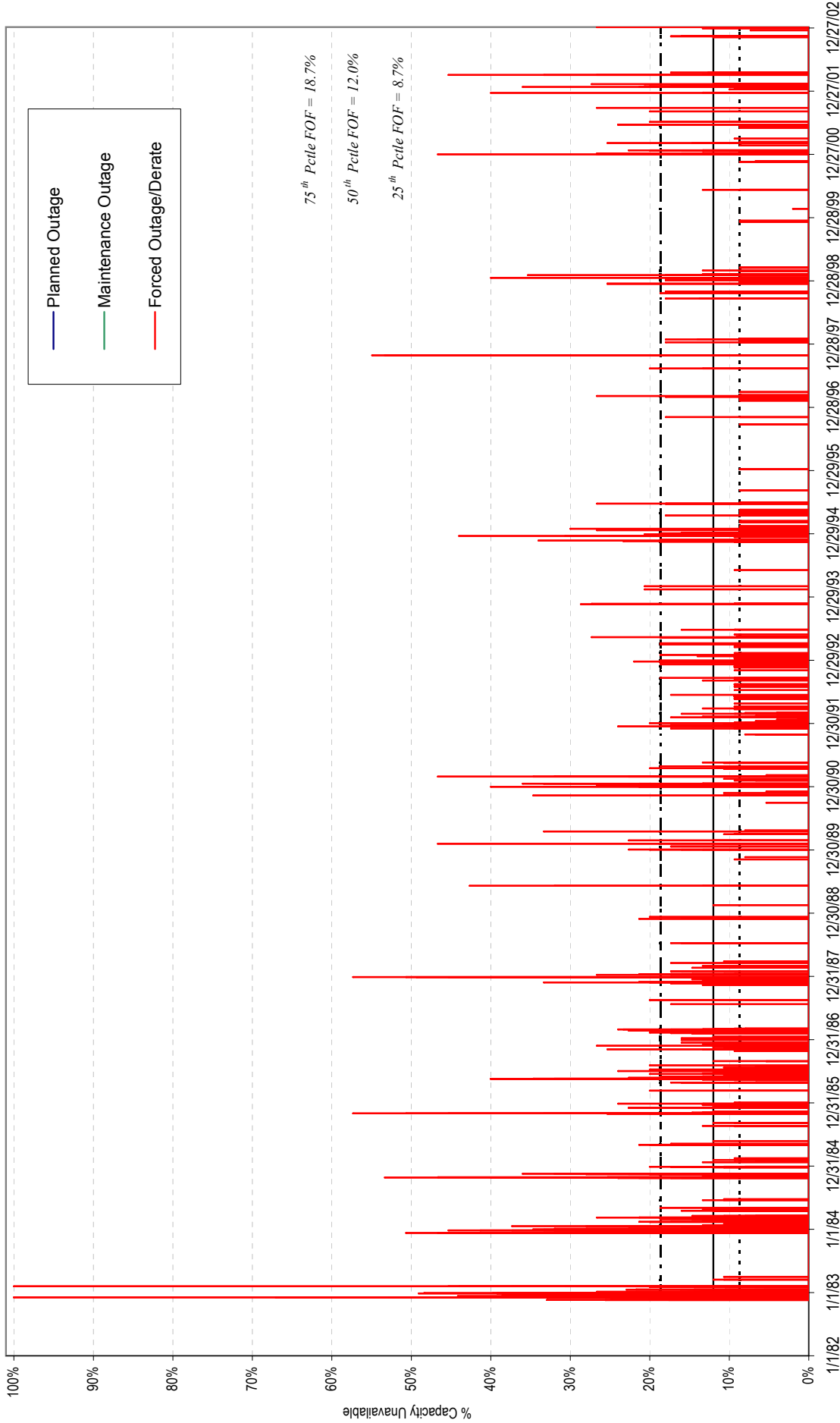
Unit 3 cause code.xls 8657
 7/8/2003 2:27 PM

OUTAGE TIMELINE--Partial and Full Outages:
 Unit 3, 1982-2002
 Cause Code 9250: EXTERNAL, Fuel Quality, Low Btu coal



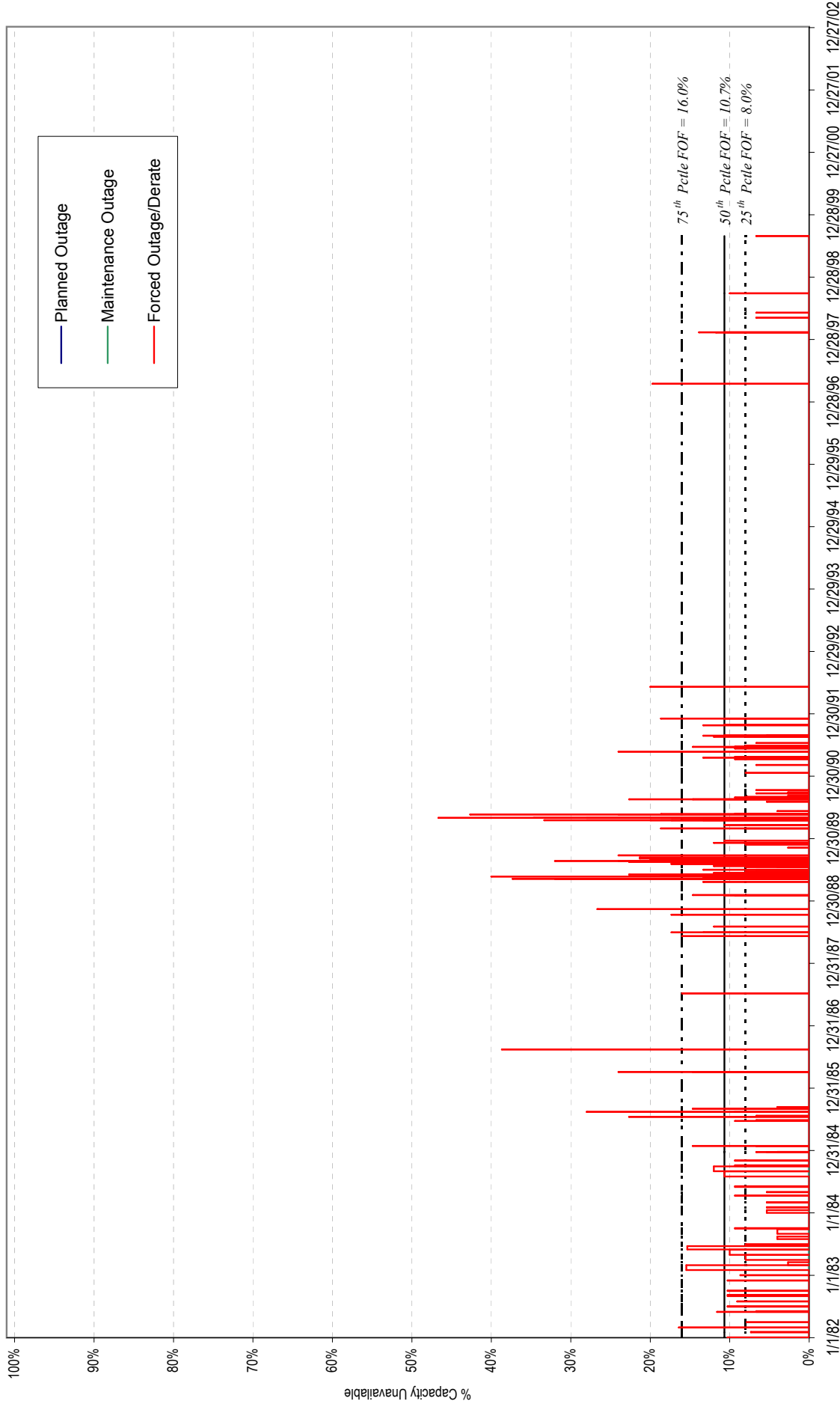
Unit 3 cause code.xls 9250
 7/8/2003 2:27 PM

OUTAGE TIMELINE--Partial and Full Outages:
 Unit 3, 1982-2002
 Cause Code 9270: EXTERNAL, Fuel Quality, Wet coal



Unit 3 cause code.xls 9270
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OUTAGE TIMELINE--Partial and Full Outages:
 Unit 3, 1982-2002
 Cause Code 9600: REGULATORY, Stack Emission, SO₂ stack emissions



Unit 3 cause code.xls 9600
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OUTAGE TIMELINE--Partial and Full Outages:
 Unit 3, 1982-2002
 Cause Code 9900: ERRORS, Personnel Errors, Operator error

