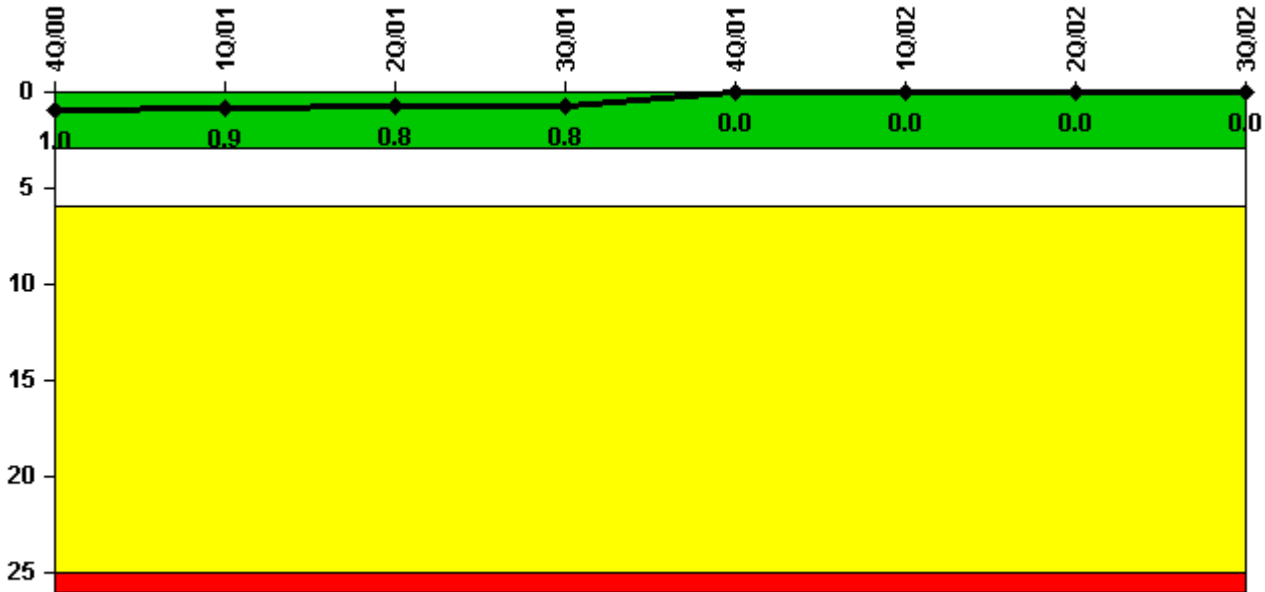


South Texas 1

3Q/2002 Performance Indicators

Licensee's General Comments: none

Unplanned Scrams per 7000 Critical Hrs



Thresholds: White > 3.0 Yellow > 6.0 Red > 25.0

Notes

Unplanned Scrams per 7000 Critical Hrs	4Q/00	1Q/01	2Q/01	3Q/01	4Q/01	1Q/02	2Q/02	3Q/02
Unplanned scrams	1.0	0	0	0	0	0	0	0
Critical hours	2136.6	2160.0	2183.0	2208.0	1719.4	2160.0	2183.0	2208.0
Indicator value	1.0	0.9	0.8	0.8	0	0	0	0

Licensee Comments: none

Scrams with Loss of Normal Heat Removal



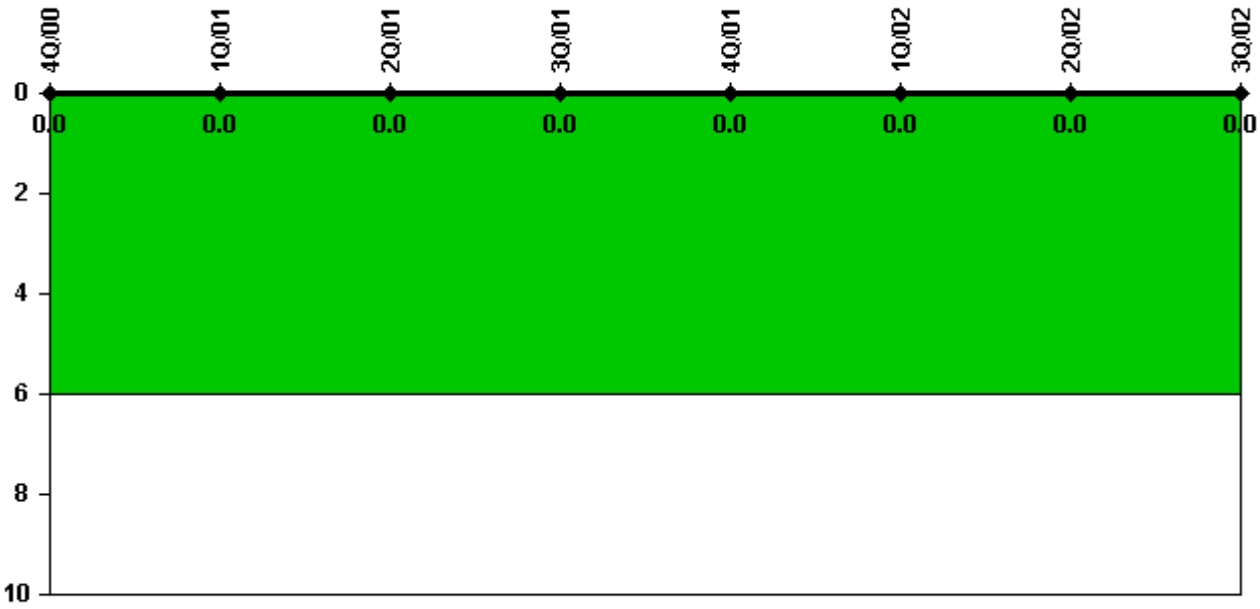
Thresholds: White > 2.0 Yellow > 10.0 Red > 20.0

Notes

Scrams with Loss of Normal Heat Removal	4Q/00	1Q/01	2Q/01	3Q/01	4Q/01	1Q/02	2Q/02	3Q/02
Scrams	0	0	0	0	0	0	0	0
Indicator value	0	0	0	0	0	0	0	0

Licensee Comments: none

Unplanned Power Changes per 7000 Critical Hrs



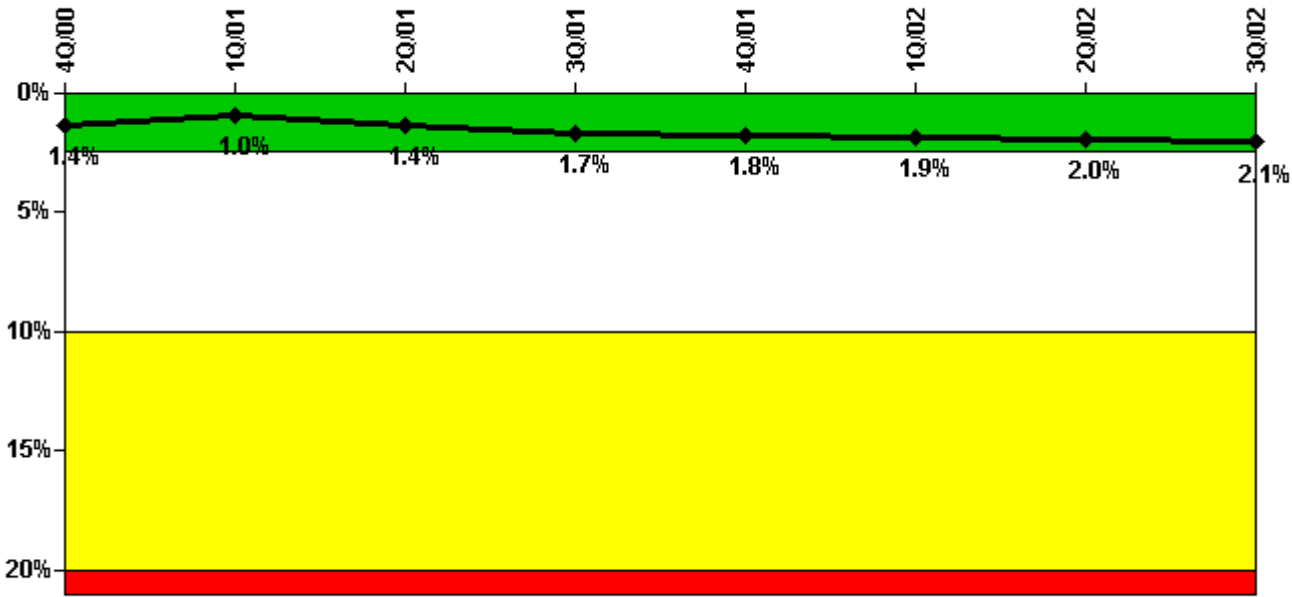
Thresholds: White > 6.0

Notes

Unplanned Power Changes per 7000 Critical Hrs	4Q/00	1Q/01	2Q/01	3Q/01	4Q/01	1Q/02	2Q/02	3Q/02
Unplanned power changes	0	0	0	0	0	0	0	0
Critical hours	2136.6	2160.0	2183.0	2208.0	1719.4	2160.0	2183.0	2208.0
Indicator value	0	0	0	0	0	0	0	0

Licensee Comments: none

Safety System Unavailability, Emergency AC Power, >2EDG



Thresholds: White > 2.5% Yellow > 10.0% Red > 20.0%

Notes

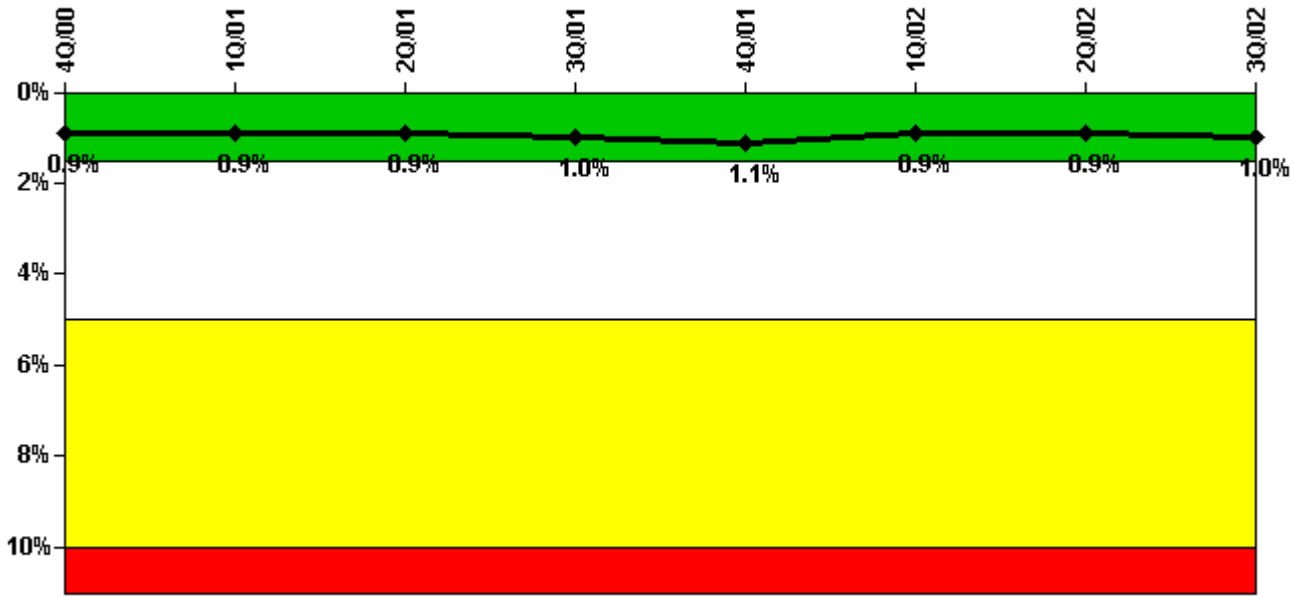
Safety System Unavailability, Emergency AC Power, >2EDG	4Q/00	1Q/01	2Q/01	3Q/01	4Q/01	1Q/02	2Q/02	3Q/02
Train 1								
Planned unavailable hours	71.00	12.80	133.40	14.20	16.20	102.25	79.48	45.38
Unplanned unavailable hours	0	0	0	0	0	0	0	0
Fault exposure hours	0	0	0	0	0	0	0	0
Effective Reset hours	0	0	0	0	0	0	0	0
Required hours	2209.00	2160.00	2183.00	2208.00	2209.00	2160.00	2183.00	2208.00
Train 2								
Planned unavailable hours	146.75	14.33	69.90	12.20	8.90	72.67	26.33	45.92
Unplanned unavailable hours	0	0	0	0	0	9.55	0	0
Fault exposure hours	0	0	0	0	0	0	0	0
Effective Reset hours	0	0	0	0	0	0	0	0
Required hours	2209.00	2160.00	2183.00	2208.00	2209.00	2160.00	2183.00	2208.00
Train 3								
Planned unavailable hours	59.20	14.60	108.88	122.00	86.70	16.32	133.99	16.65
Unplanned unavailable hours	0	0	0	90.90	0	0	0	0
Fault exposure hours	0	0	0	0	0	0	0	0
Effective Reset hours	0	0	0	0	0	0	0	0
Required hours	2209.00	2160.00	2183.00	2208.00	2209.00	2160.00	2183.00	2208.00
Indicator value	1.4%	1.0%	1.4%	1.7%	1.8%	1.9%	2.0%	2.1%

Licensee Comments:

3Q/02: Identified and corrected minor error in "Hours train required for service during the month" in 4/2002 data. Does not affect the color.

2Q/02: Identified and corrected minor error in "Hours train required for service during the month" in 4/2002 data. Does not affect the color.

Safety System Unavailability, High Pressure Injection System (HPSI)



Thresholds: White > 1.5% Yellow > 5.0% Red > 10.0%

Notes

Safety System Unavailability, High Pressure Injection System (HPSI)	4Q/00	1Q/01	2Q/01	3Q/01	4Q/01	1Q/02	2Q/02	3Q/02
Train 1								
Planned unavailable hours	17.40	44.80	0.80	16.30	29.30	0.75	0	26.50
Unplanned unavailable hours	0	0	0	0	0	0	0	0
Fault exposure hours	0	0	0	0	0	0	0	0
Effective Reset hours	0	0	0	0	0	0	0	0
Required hours	2136.60	2160.00	2183.00	2208.00	1719.40	2160.00	2183.00	2208.00
Train 2								
Planned unavailable hours	36.97	17.10	60.40	11.30	11.90	15.10	0.55	0.30
Unplanned unavailable hours	0	0	0	0	0	0	0	0
Fault exposure hours	0	0	0	0	0	0	0	0
Effective Reset hours	0	0	0	0	0	0	0	0
Required hours	2136.60	2160.00	2183.00	2208.00	1719.40	2160.00	2183.00	2208.00
Train 3								
Planned unavailable hours	96.70	15.90	0	74.30	0	14.58	22.36	70.80
Unplanned unavailable hours	0	0	0	0.30	0	0	0	0
Fault exposure hours	0	0	0	0	0	0	0	0
Effective Reset hours	0	0	0	0	0	0	0	0
Required hours	2136.60	2160.00	2183.00	2208.00	1719.40	2160.00	2183.00	2208.00
Indicator value	0.9%	0.9%	0.9%	1.0%	1.1%	0.9%	0.9%	1.0%

Licensee Comments:

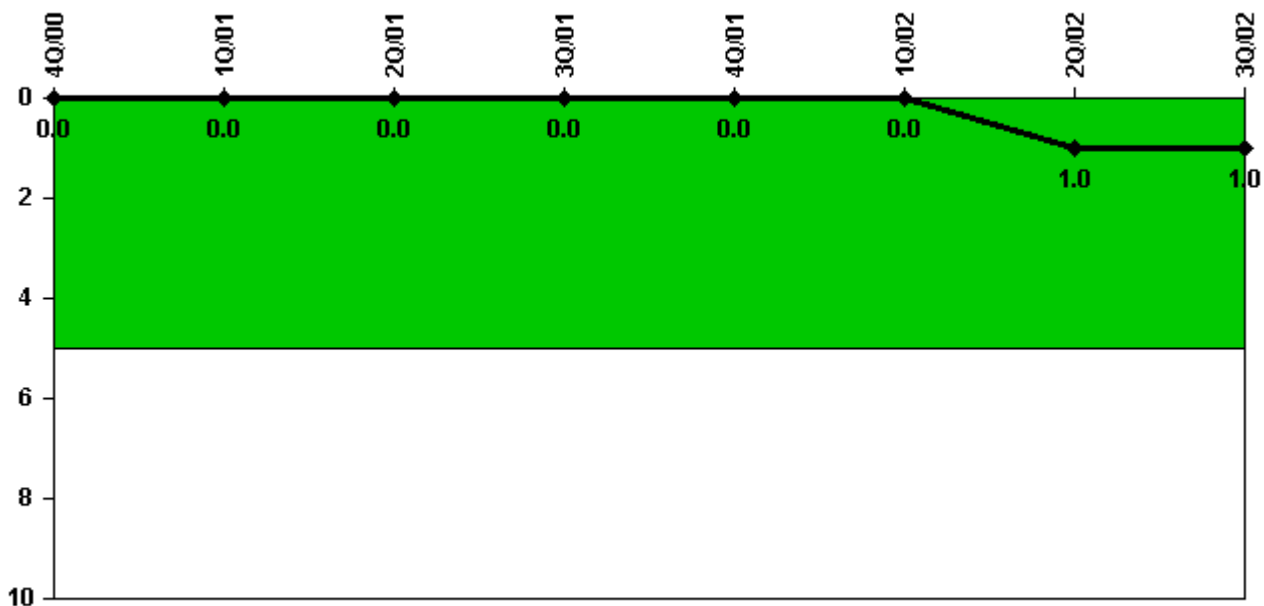
Effective Reset hours	0	0	0	0	0	0	0	0
Required hours	2209.00	2160.00	2183.00	2208.00	2185.90	2160.00	2183.00	2208.00
Train 2								
Planned unavailable hours	51.98	16.50	0	0.80	11.80	0.43	53.50	0.30
Unplanned unavailable hours	0	0	0	0	0	0	0	0
Fault exposure hours	0	0	0	0	0	0	0	0
Effective Reset hours	0	0	0	0	0	0	0	0
Required hours	2209.00	2160.00	2183.00	2208.00	2185.90	2160.00	2183.00	2208.00
Train 3								
Planned unavailable hours	38.05	16.90	20.98	74.30	0	21.58	81.50	70.80
Unplanned unavailable hours	0	0	0	0.30	0	0	0	0
Fault exposure hours	0	0	0	0	0	0	0	0
Effective Reset hours	0	0	0	0	0	0	0	0
Required hours	2209.00	2160.00	2183.00	2208.00	2185.90	2160.00	2183.00	2208.00
Indicator value	1.1%	1.0%	1.0%	1.2%	1.1%	0.9%	1.2%	1.3%

Licensee Comments:

3Q/02: Identified and corrected minor error in "Hours train required for service during the month" in 4/2002 data. Does not affect the color.

2Q/02: Identified and corrected minor error in "Hours train required for service during the month" in 4/2002 data. Does not affect the color.

Safety System Functional Failures (PWR)



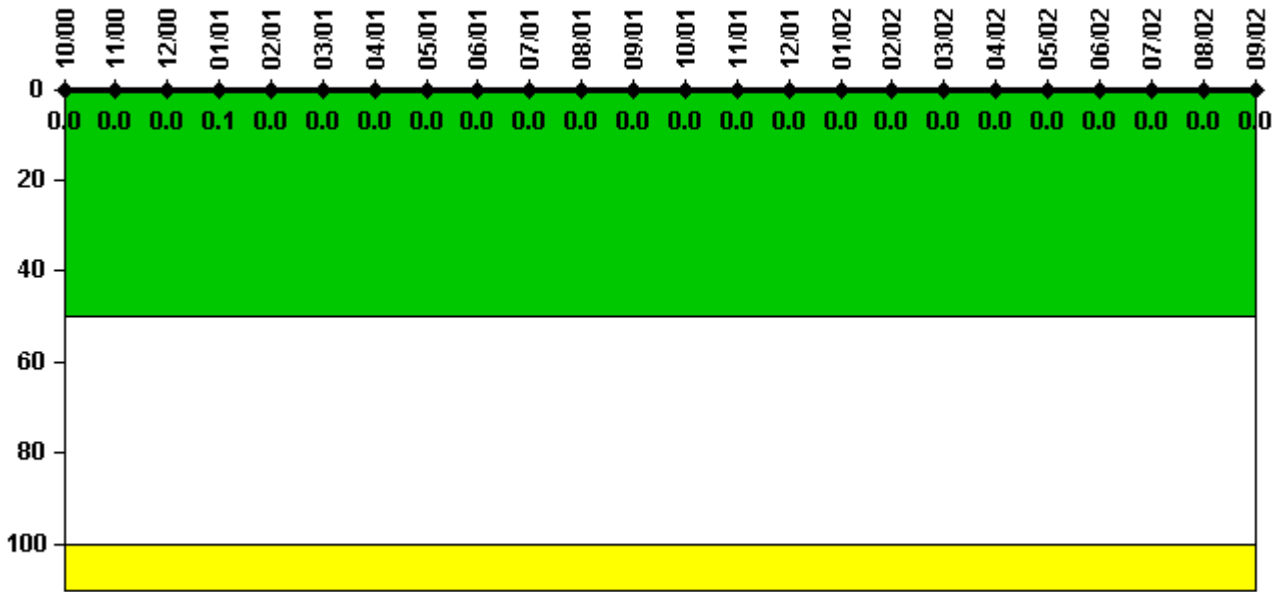
Thresholds: White > 5.0

Notes

Safety System Functional Failures (PWR)	4Q/00	1Q/01	2Q/01	3Q/01	4Q/01	1Q/02	2Q/02	3Q/02
Safety System Functional Failures	0	0	0	0	0	0	1	0
Indicator value	0	0	0	0	0	0	1	1

Licensee Comments: none

Reactor Coolant System Activity



Thresholds: White > 50.0 Yellow > 100.0

Notes

Reactor Coolant System Activity	10/00	11/00	12/00	1/01	2/01	3/01	4/01	5/01	6/01	7/01	8/01	9/01
Maximum activity	0.000175	0.000180	0.000302	0.000526	0.000412	0.000351	0.000221	0.000319	0.000222	0.000383	0.000374	0.000449
Technical specification limit	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
Indicator value	0	0	0	0.1	0	0	0	0	0	0	0	0

Reactor Coolant System Activity	10/01	11/01	12/01	1/02	2/02	3/02	4/02	5/02	6/02	7/02	8/02	9/02
Maximum activity	0.000077	0.000085	0.000083	0.000086	0.000083	0.000107	0.000093	0.000095	0.000092	0.000117	0.000102	0.000154
Technical specification limit	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
Indicator value	0	0	0	0	0	0	0	0	0	0	0	0

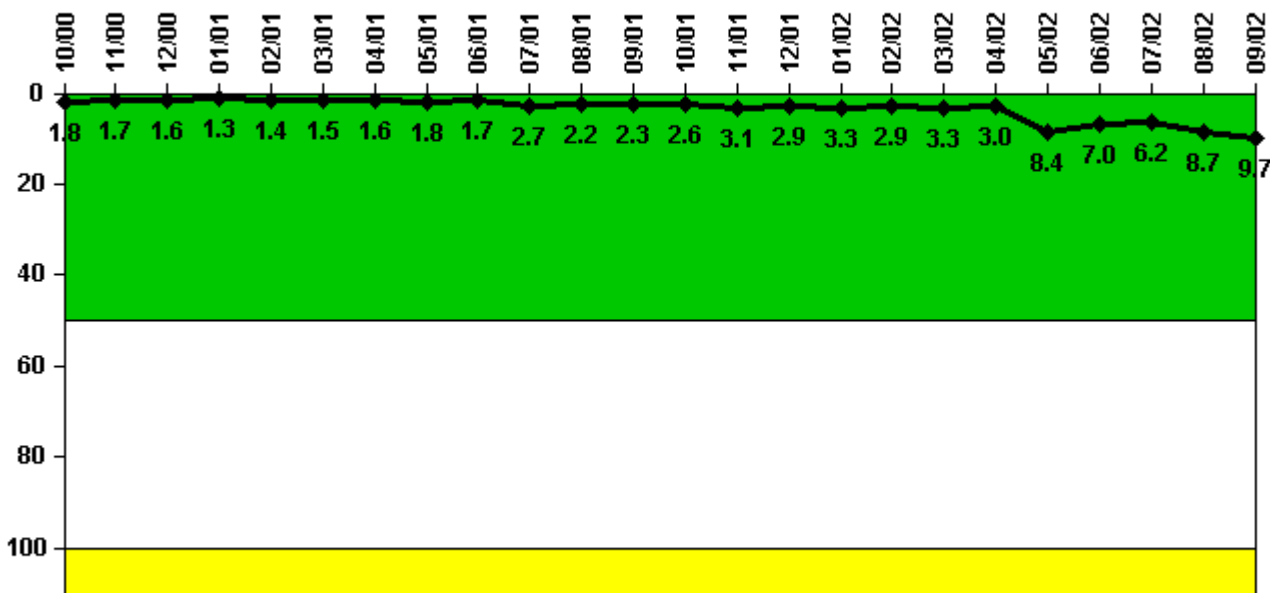
Licensee Comments:

9/02: Identified and corrected minor error in "Maximum calculated RCS activity..." in 2Q/2002 data. Does not

change color of indicator.

6/02: Identified and corrected minor error in "Maximum calculated RCS activity..." in 2Q/2002 data. Does not change color of indicator.

Reactor Coolant System Leakage



Thresholds: White > 50.0 Yellow > 100.0

Notes

Reactor Coolant System Leakage	10/00	11/00	12/00	1/01	2/01	3/01	4/01	5/01	6/01	7/01	8/01	9/01
Maximum leakage	0.181	0.171	0.156	0.129	0.142	0.145	0.161	0.180	0.166	0.269	0.217	0.234
Technical specification limit	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0
Indicator value	1.8	1.7	1.6	1.3	1.4	1.5	1.6	1.8	1.7	2.7	2.2	2.3

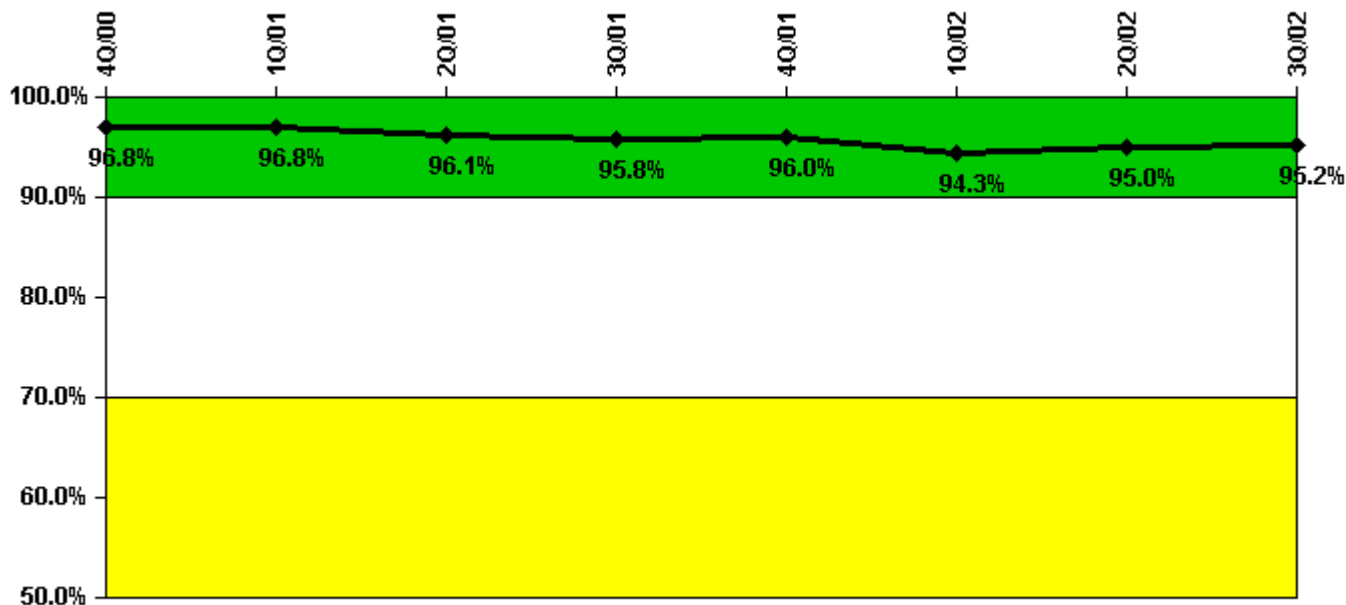
Reactor Coolant System Leakage	10/01	11/01	12/01	1/02	2/02	3/02	4/02	5/02	6/02	7/02	8/02	9/02
Maximum leakage	0.257	0.307	0.289	0.325	0.289	0.325	0.301	0.842	0.702	0.621	0.866	0.966
Technical specification limit	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0
Indicator value	2.6	3.1	2.9	3.3	2.9	3.3	3.0	8.4	7.0	6.2	8.7	9.7

Licensee Comments:

9/02: Identified and corrected minor error in "Maximum RCS Identified Leakage..." in 11/2001 data. Does not change color of indicator.

12/01: Identified and corrected minor error in "Maximum RCS Identified Leakage..." in 11/2001 data. Does not change color of indicator. Revised 10/2000, 12/2000, and 6/2001 maximum RCS identified leakage, because of a reporting error.

Drill/Exercise Performance



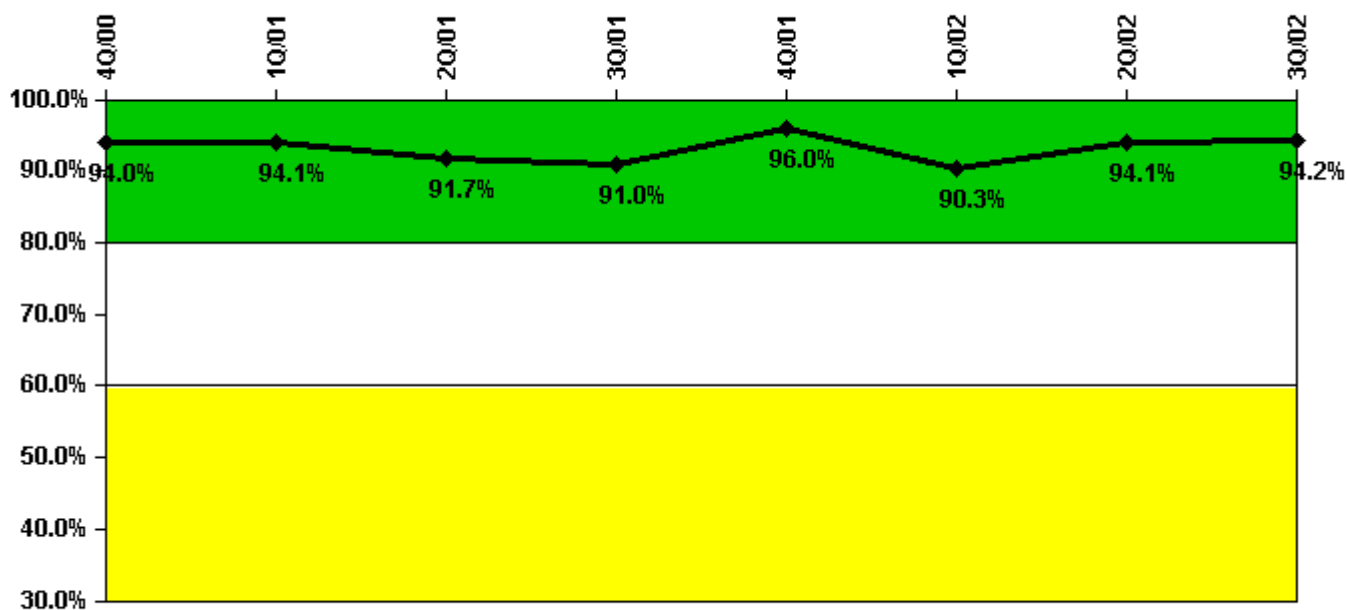
Thresholds: White < 90.0% Yellow < 70.0%

Notes

Drill/Exercise Performance	4Q/00	1Q/01	2Q/01	3Q/01	4Q/01	1Q/02	2Q/02	3Q/02
Successful opportunities	9.0	0	94.0	19.0	78.0	33.0	28.0	56.0
Total opportunities	10.0	0	100.0	20.0	80.0	37.0	28.0	58.0
Indicator value	96.8%	96.8%	96.1%	95.8%	96.0%	94.3%	95.0%	95.2%

Licensee Comments: none

ERO Drill Participation



Thresholds: White < 80.0% Yellow < 60.0%

Notes

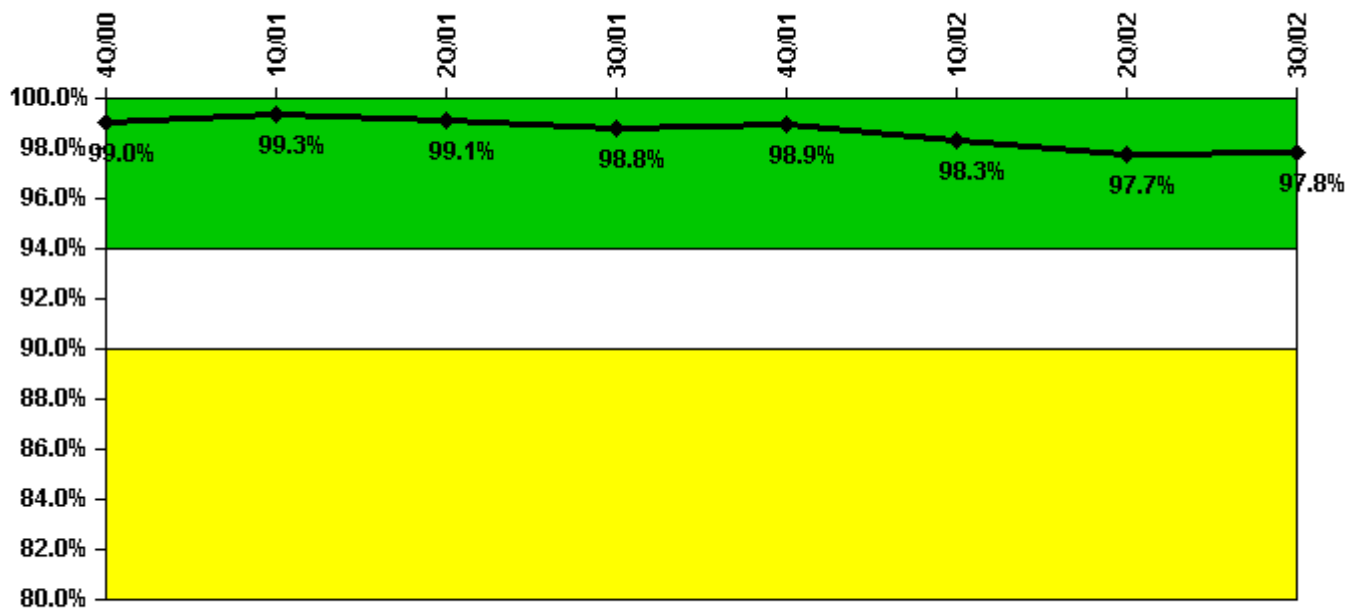
ERO Drill Participation	4Q/00	1Q/01	2Q/01	3Q/01	4Q/01	1Q/02	2Q/02	3Q/02
Participating Key personnel	109.0	96.0	111.0	111.0	120.0	112.0	111.0	113.0
Total Key personnel	116.0	102.0	121.0	122.0	125.0	124.0	118.0	120.0
Indicator value	94.0%	94.1%	91.7%	91.0%	96.0%	90.3%	94.1%	94.2%

Licensee Comments:

3Q/02: Identified and corrected minor error in "Number of key ERO members that have participated..." in 3Q/2000 data. Does not change color of indicator.

3Q/00: Identified and corrected minor error in "Number of key ERO members that have participated..." in 3Q/2000 data. Does not change color of indicator.

Alert & Notification System



Thresholds: White < 94.0% Yellow < 90.0%

Notes

Alert & Notification System	4Q/00	1Q/01	2Q/01	3Q/01	4Q/01	1Q/02	2Q/02	3Q/02
Successful siren-tests	212	189	223	189	220	186	218	190
Total sirens-tests	217	190	224	192	224	192	224	192
Indicator value	99.0%	99.3%	99.1%	98.8%	98.9%	98.3%	97.7%	97.8%

Licensee Comments: none

Occupational Exposure Control Effectiveness



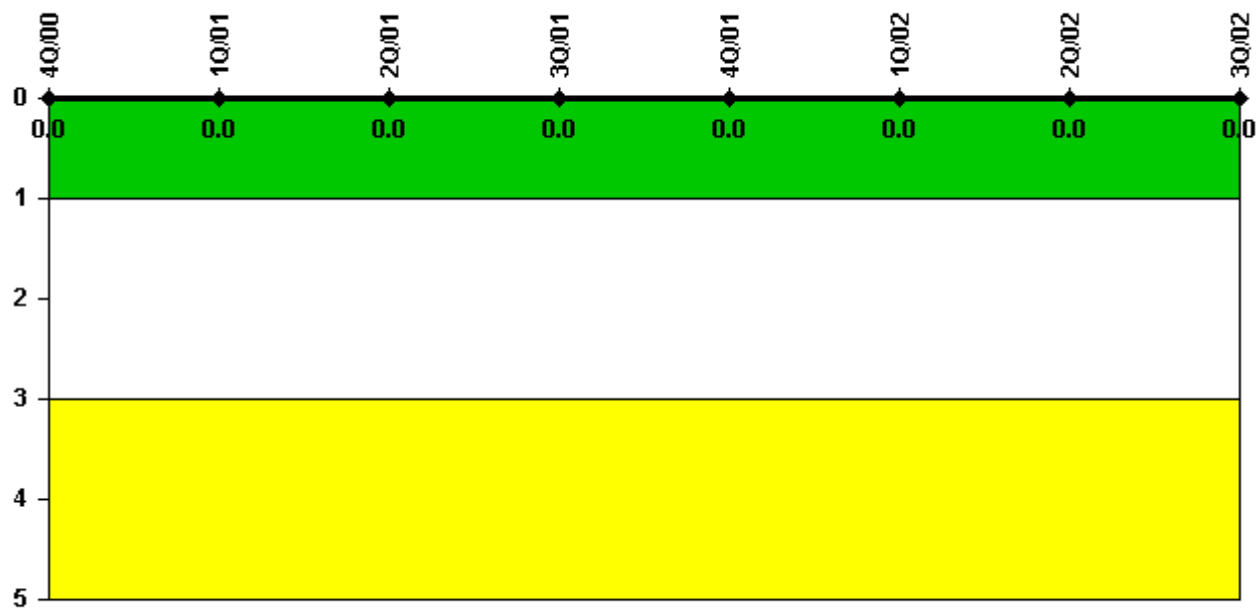
Thresholds: White > 2.0 Yellow > 5.0

Notes

Occupational Exposure Control Effectiveness	4Q/00	1Q/01	2Q/01	3Q/01	4Q/01	1Q/02	2Q/02	3Q/02
High radiation area occurrences	0	0	0	0	0	0	0	0
Very high radiation area occurrences	0	0	0	0	0	0	0	0
Unintended exposure occurrences	0	0	0	0	0	0	0	0
Indicator value	0	0	0	0	0	0	0	0

Licensee Comments: none

RETS/ODCM Radiological Effluent



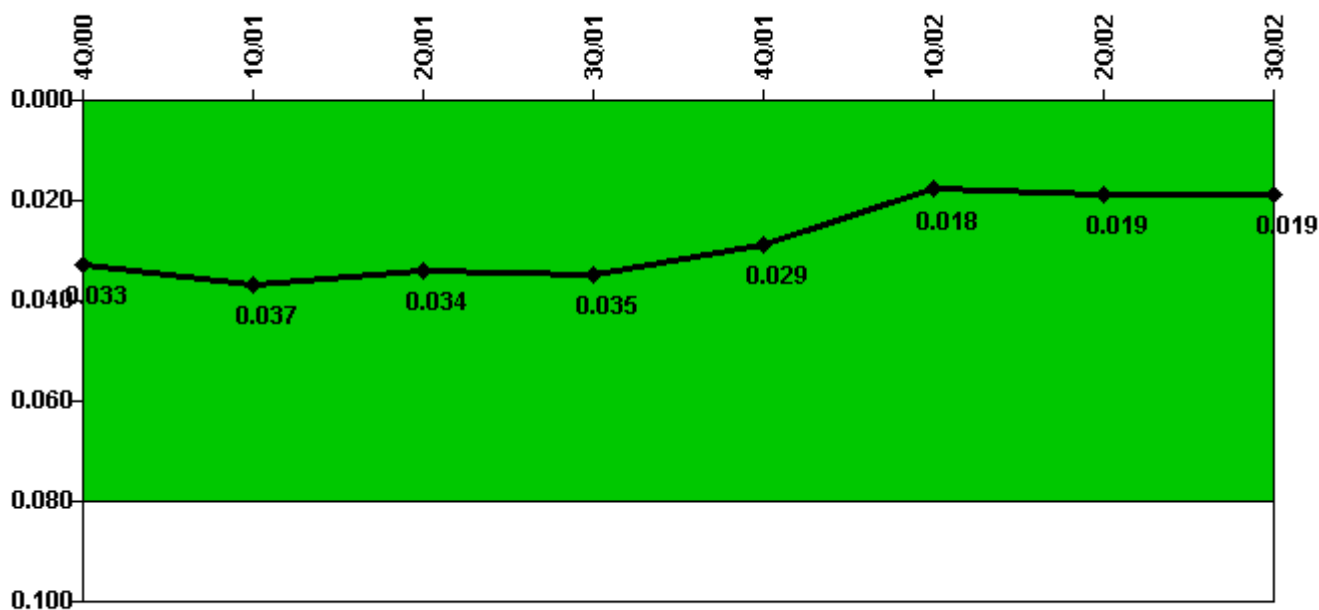
Thresholds: White > 1.0 Yellow > 3.0

Notes

RETS/ODCM Radiological Effluent	4Q/00	1Q/01	2Q/01	3Q/01	4Q/01	1Q/02	2Q/02	3Q/02
RETS/ODCM occurrences	0	0	0	0	0	0	0	0
Indicator value	0	0	0	0	0	0	0	0

Licensee Comments: none

Protected Area Security Performance Index



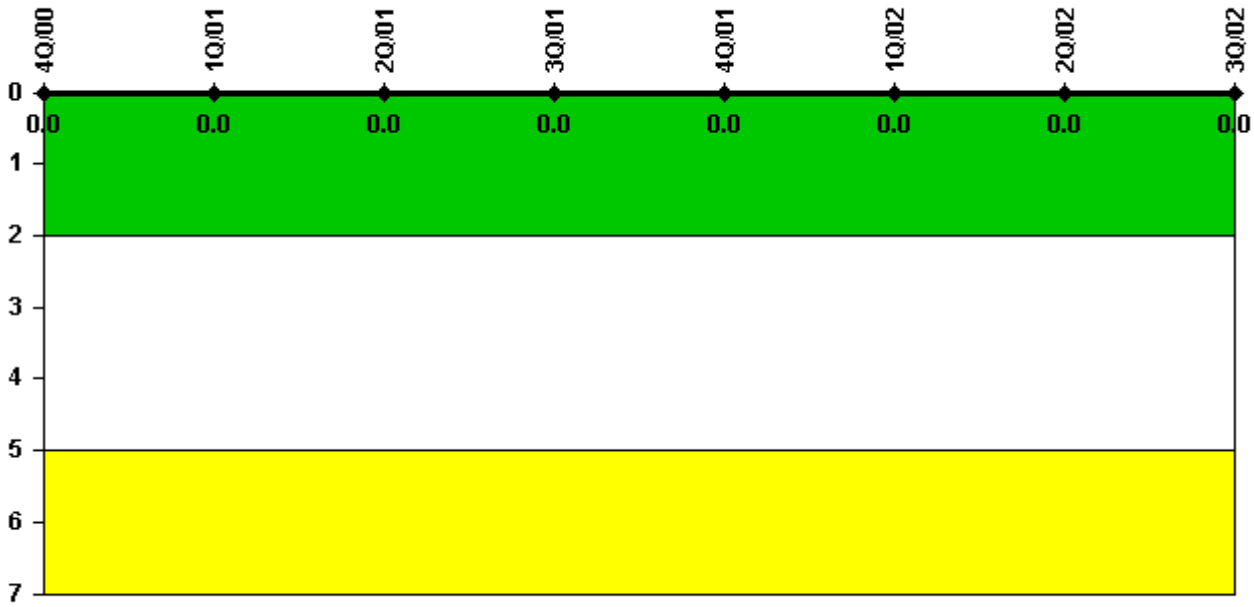
Thresholds: White > 0.080

Notes

Protected Area Security Performance Index	4Q/00	1Q/01	2Q/01	3Q/01	4Q/01	1Q/02	2Q/02	3Q/02
IDS compensatory hours	282.90	251.50	106.10	145.80	143.90	77.50	139.70	107.90
CCTV compensatory hours	69.4	163.5	41.4	66.3	16.6	11.9	41.3	97.0
IDS normalization factor	2.20	2.20	2.20	2.20	2.20	2.20	2.20	2.20
CCTV normalization factor	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3
Index Value	0.033	0.037	0.034	0.035	0.029	0.018	0.019	0.019

Licensee Comments: none

Personnel Screening Program



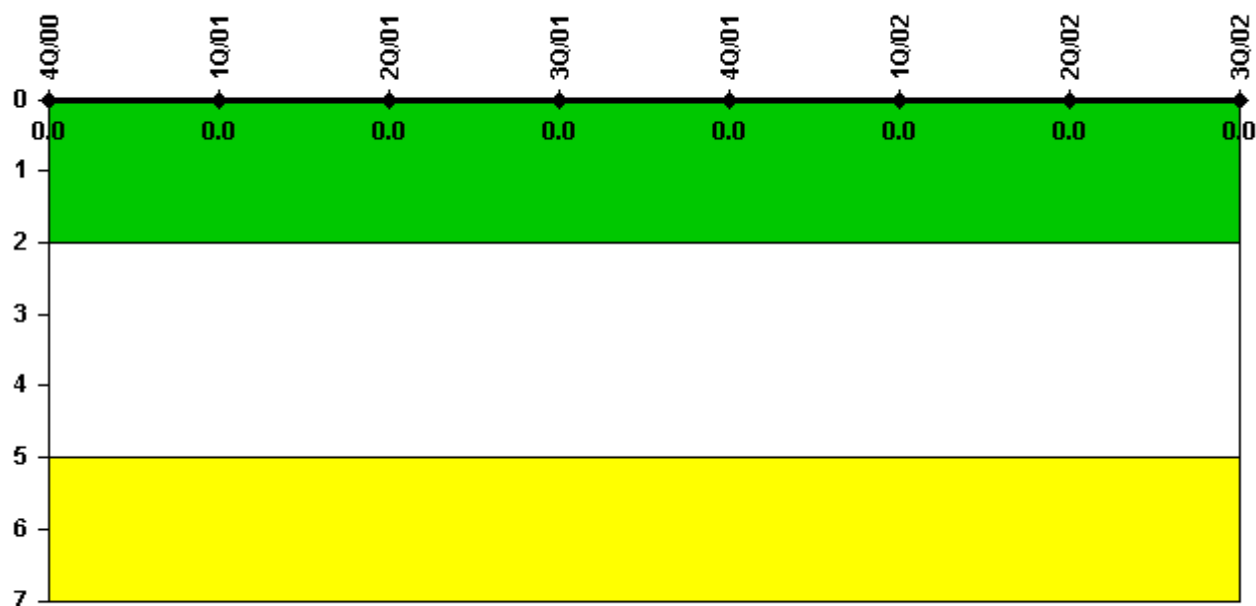
Thresholds: White > 2.0 Yellow > 5.0

Notes

Personnel Screening Program	4Q/00	1Q/01	2Q/01	3Q/01	4Q/01	1Q/02	2Q/02	3Q/02
Program failures	0	0	0	0	0	0	0	0
Indicator value	0	0	0	0	0	0	0	0

Licensee Comments: none

FFD/Personnel Reliability



Thresholds: White > 2.0 Yellow > 5.0

Notes

FFD/Personnel Reliability	4Q/00	1Q/01	2Q/01	3Q/01	4Q/01	1Q/02	2Q/02	3Q/02
Program Failures	0	0	0	0	0	0	0	0
Indicator value	0	0	0	0	0	0	0	0

Licensee Comments: none

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Last Modified: October 22, 2002