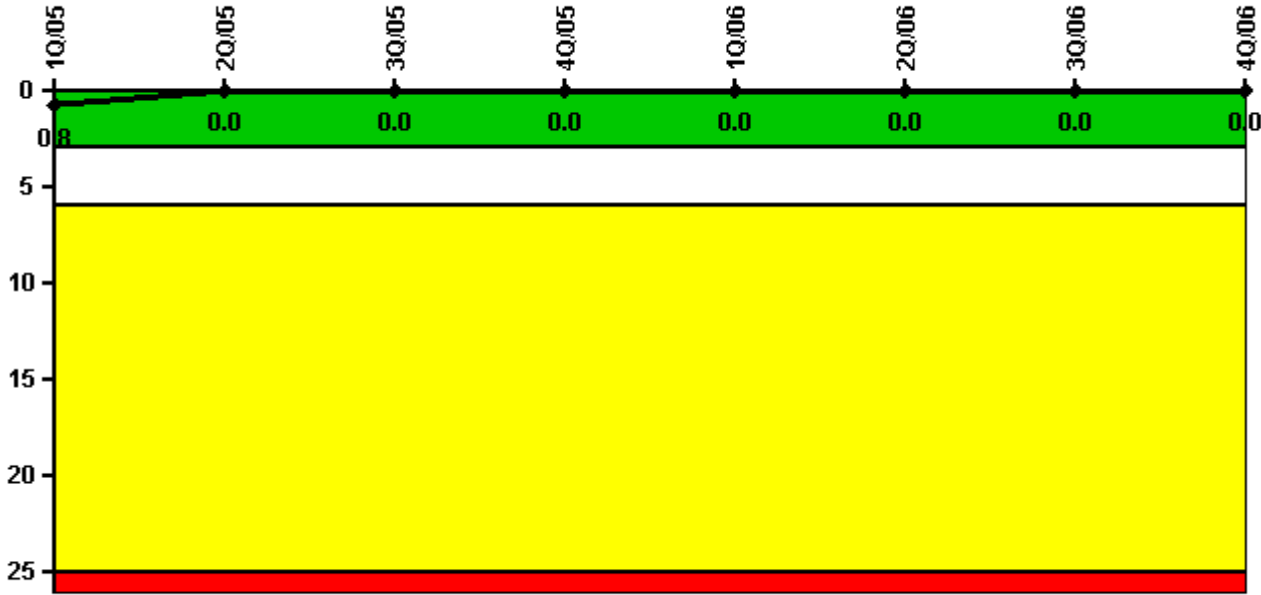


# Point Beach 2

## 4Q/2006 Performance Indicators

Licensee's General Comments: none

### Unplanned Scrams per 7000 Critical Hrs



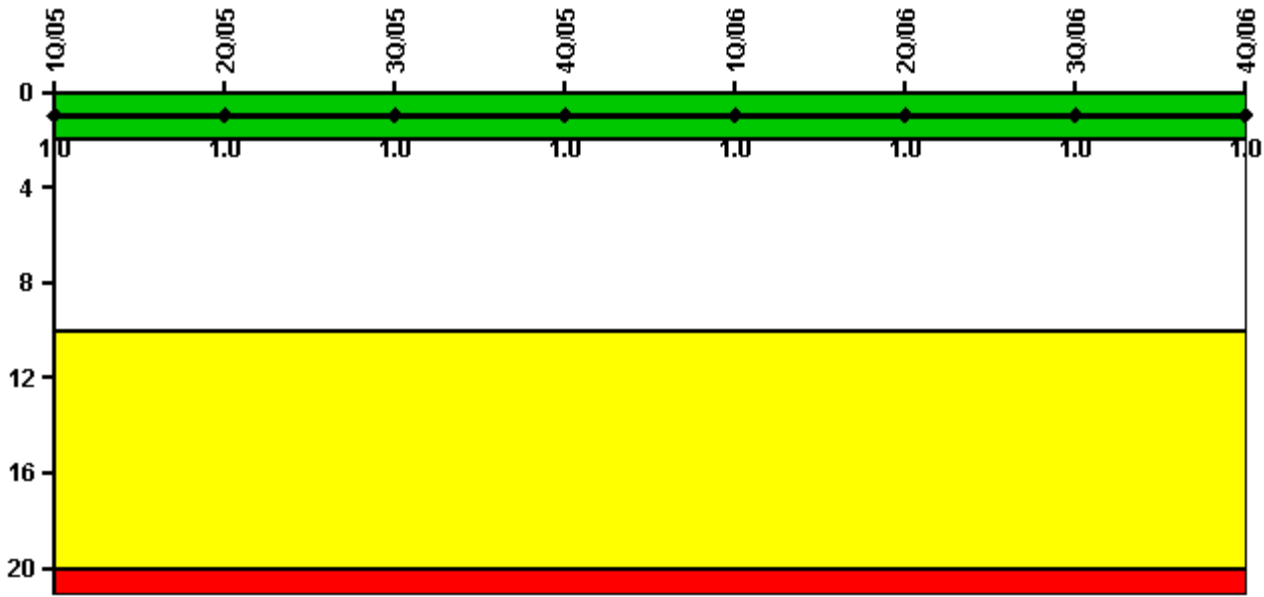
Thresholds: White > 3.0 Yellow > 6.0 Red > 25.0

### Notes

Unplanned Scrams per 7000 Critical Hrs	1Q/05	2Q/05	3Q/05	4Q/05	1Q/06	2Q/06	3Q/06	4Q/06
Unplanned scrams	0	0	0	0	0	0	0	0
Critical hours	2160.0	26.2	2014.4	2209.0	2160.0	2183.0	2208.0	1445.2
Indicator value	0.8	0	0	0	0	0	0	0

Licensee Comments: none

### Scrams with Loss of Normal Heat Removal



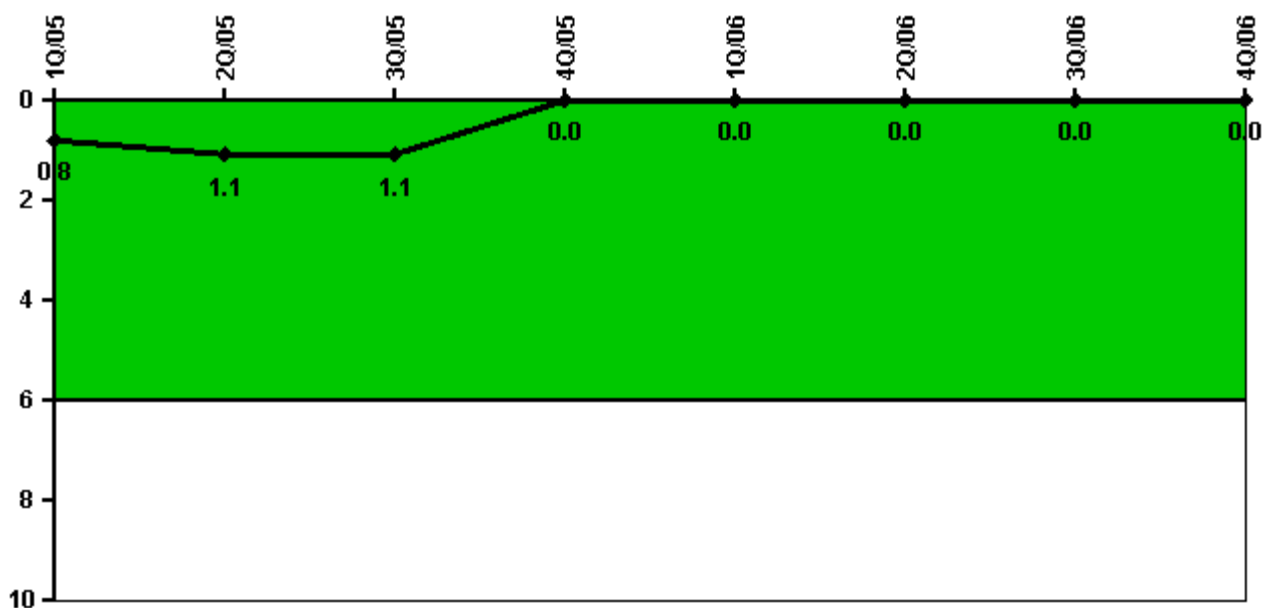
Thresholds: White > 2.0 Yellow > 10.0 Red > 20.0

#### Notes

Scrams with Loss of Normal Heat Removal	1Q/05	2Q/05	3Q/05	4Q/05	1Q/06	2Q/06	3Q/06	4Q/06
Scrams	0	0	0	0	0	0	0	0
Indicator value	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0

Licensee Comments: none

### Unplanned Power Changes per 7000 Critical Hrs



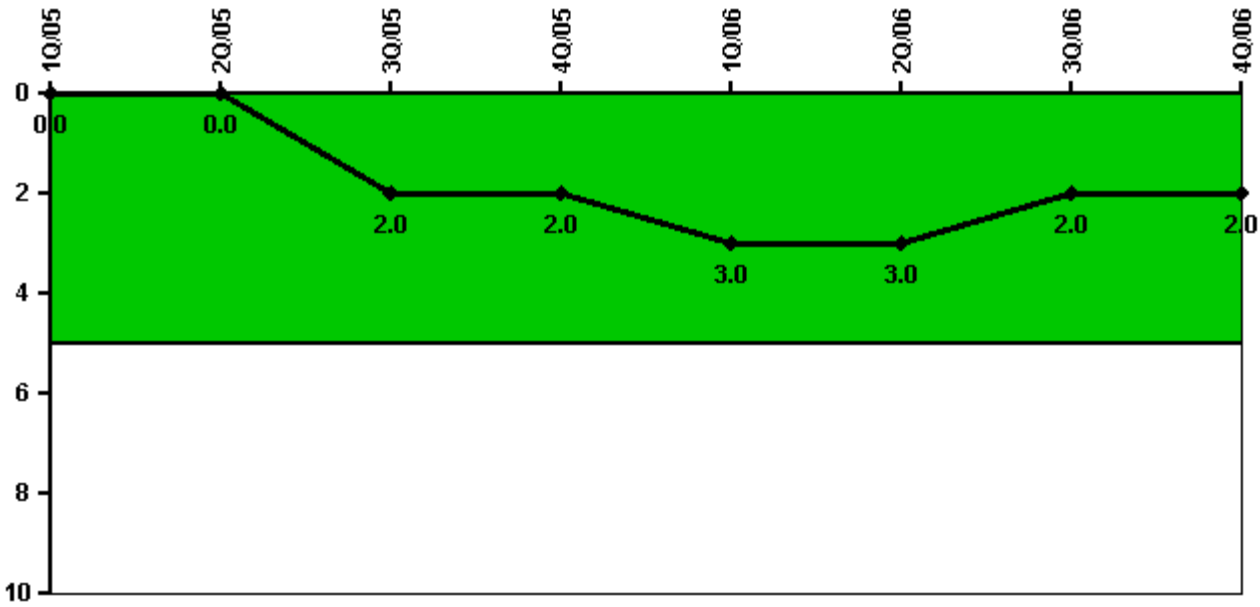
Thresholds: White > 6.0

#### Notes

Unplanned Power Changes per 7000 Critical Hrs	1Q/05	2Q/05	3Q/05	4Q/05	1Q/06	2Q/06	3Q/06	4Q/06
Unplanned power changes	0	0	0	0	0	0	0	0
Critical hours	2160.0	26.2	2014.4	2209.0	2160.0	2183.0	2208.0	1445.2
Indicator value	0.8	1.1	1.1	0	0	0	0	0

Licensee Comments: none

### Safety System Functional Failures (PWR)



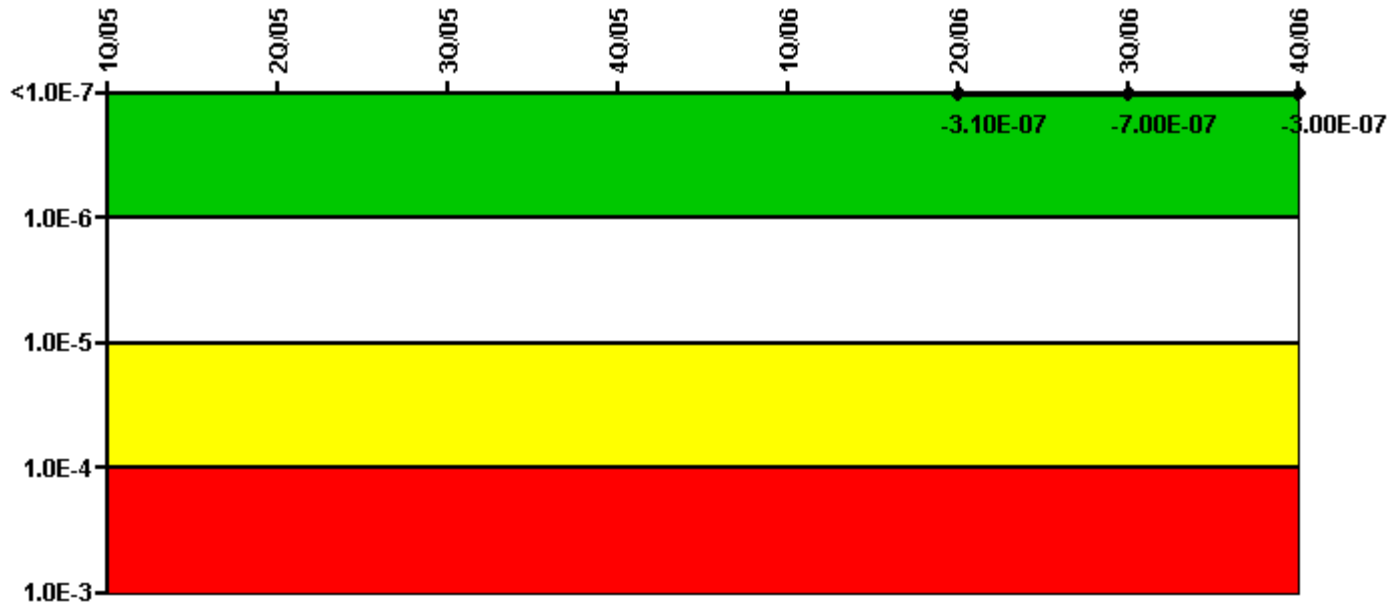
Thresholds: White > 5.0

#### Notes

Safety System Functional Failures (PWR)	1Q/05	2Q/05	3Q/05	4Q/05	1Q/06	2Q/06	3Q/06	4Q/06
Safety System Functional Failures	0	0	2	0	1	0	1	0
Indicator value	0	0	2	2	3	3	2	2

Licensee Comments: none

### Mitigating Systems Performance Index, Emergency AC Power System



Thresholds: White > 1.00E-6 Yellow > 1.00E-5 Red > 1.00E-4

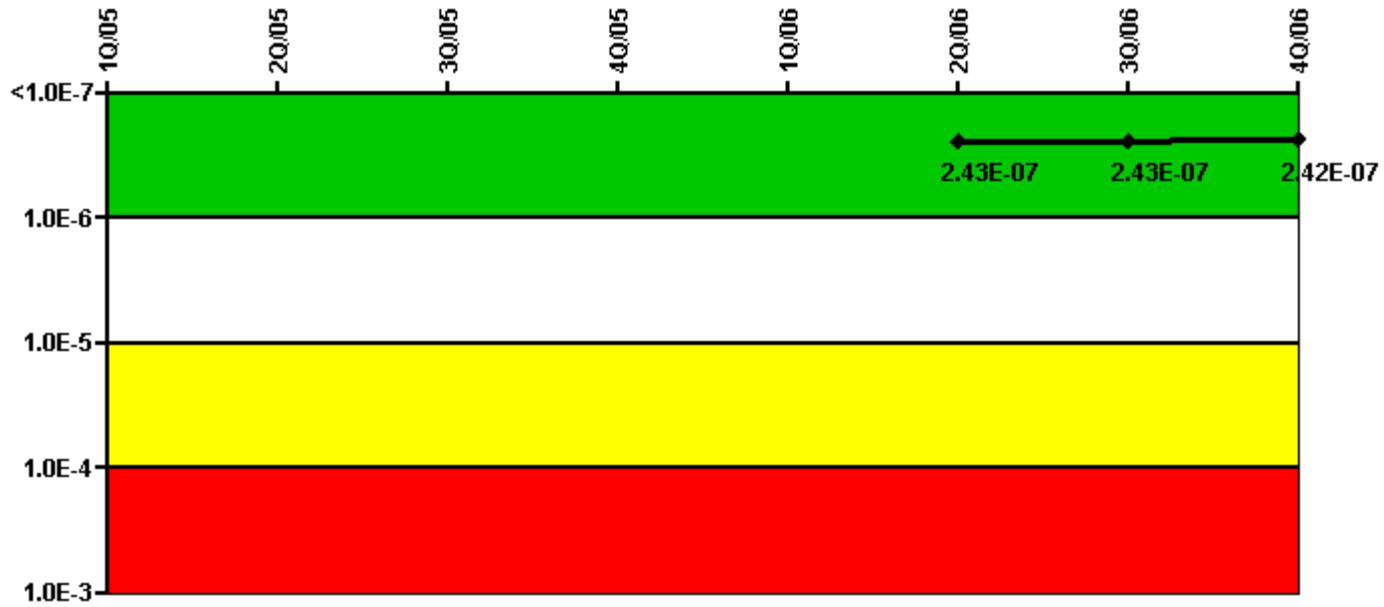
**Notes**

Mitigating Systems Performance Index, Emergency AC Power System	1Q/05	2Q/05	3Q/05	4Q/05	1Q/06	2Q/06	3Q/06	4Q/06
UAI (ΔCDF)						6.10E-07	4.00E-07	5.80E-07
URI (ΔCDF)						-9.20E-07	-1.10E-06	-8.80E-07
PLE						NO	NO	NO
Indicator value						-3.10E-07	-7.00E-07	-3.00E-07

Licensee Comments:

4Q/06: During 4Q06, a self assessment and the NRC TI-2515/169 verification identified minor unavailability data discrepancies with both the baseline data and unavailable hours reported for 2005 and 2006. Corrections to this data will be completed and verified during 1Q07. These corrections are not expected to have a significant impact on MSPI results.

### Mitigating Systems Performance Index, High Pressure Injection System



Thresholds: White > 1.00E-6 Yellow > 1.00E-5 Red > 1.00E-4

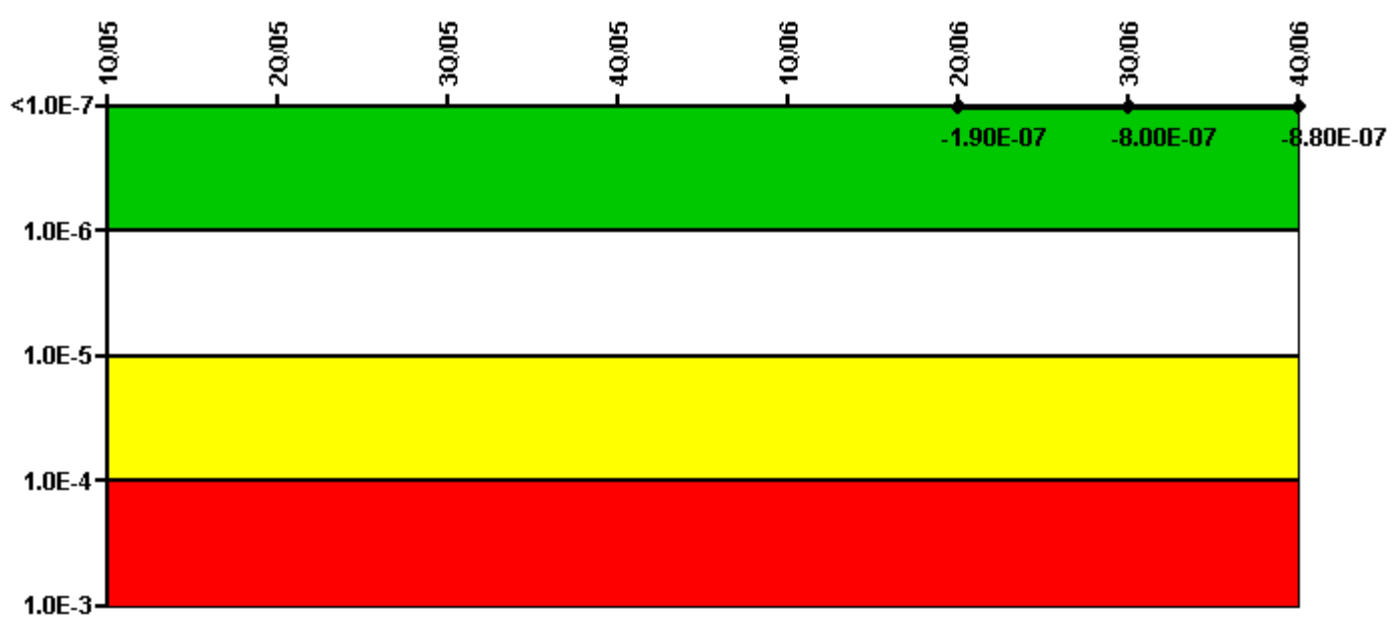
#### Notes

Mitigating Systems Performance Index, High Pressure Injection System	1Q/05	2Q/05	3Q/05	4Q/05	1Q/06	2Q/06	3Q/06	4Q/06
UAI (ΔCDF)						-7.40E-09	-7.40E-09	-7.60E-09
URI (ΔCDF)						2.50E-07	2.50E-07	2.50E-07
PLE						NO	NO	NO
Indicator value						2.43E-07	2.43E-07	2.42E-07

#### Licensee Comments:

4Q/06: During 4Q06, a self assessment and the NRC TI-2515/169 verification identified minor unavailability data discrepancies with both the baseline data and unavailable hours reported for 2005 and 2006. Corrections to this data will be completed and verified during 1Q07. These corrections are not expected to have a significant impact on MSPI results.

### Mitigating Systems Performance Index, Heat Removal System



Thresholds: White > 1.00E-6 Yellow > 1.00E-5 Red > 1.00E-4

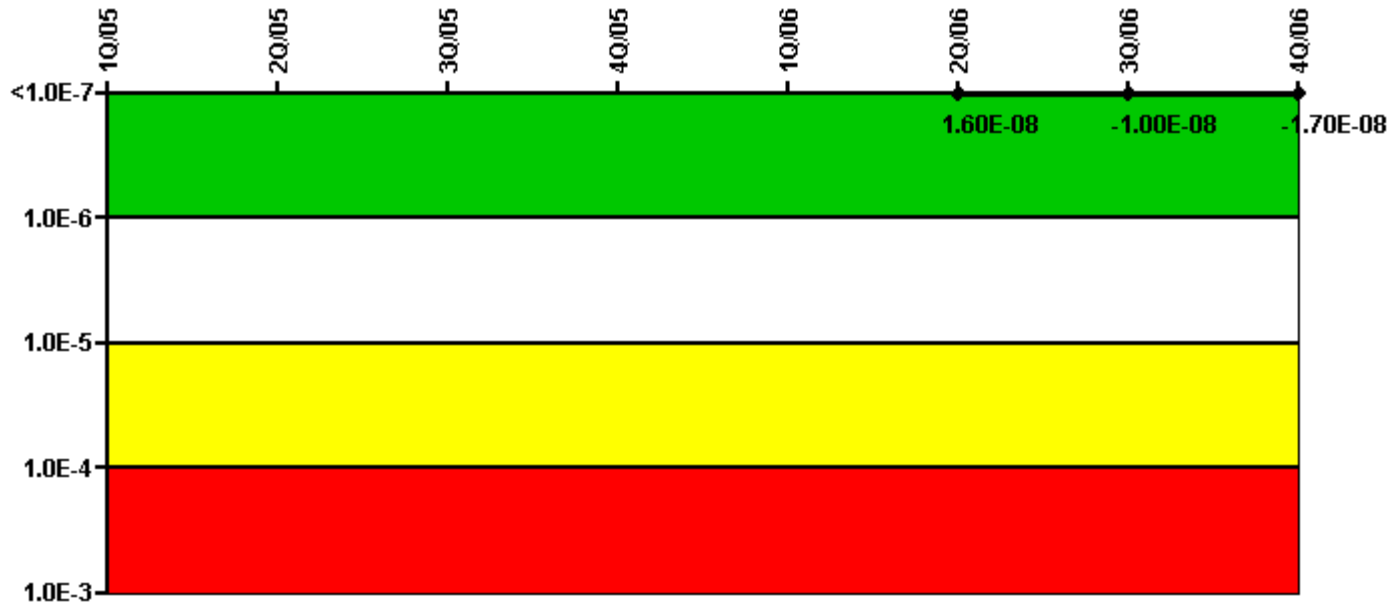
**Notes**

Mitigating Systems Performance Index, Heat Removal System	1Q/05	2Q/05	3Q/05	4Q/05	1Q/06	2Q/06	3Q/06	4Q/06
UAI (ΔCDF)						8.10E-07	2.00E-07	1.20E-07
URI (ΔCDF)						-1.00E-06	-1.00E-06	-1.00E-06
PLE						NO	NO	NO
Indicator value						-1.90E-07	-8.00E-07	-8.80E-07

Licensee Comments:

4Q/06: During 4Q06, a self assessment and the NRC TI-2515/169 verification identified minor unavailability data discrepancies with both the baseline data and unavailable hours reported for 2005 and 2006. Corrections to this data will be completed and verified during 1Q07. These corrections are not expected to have a significant impact on MSPI results.

### Mitigating Systems Performance Index, Residual Heat Removal System



Thresholds: White > 1.00E-6 Yellow > 1.00E-5 Red > 1.00E-4

#### Notes

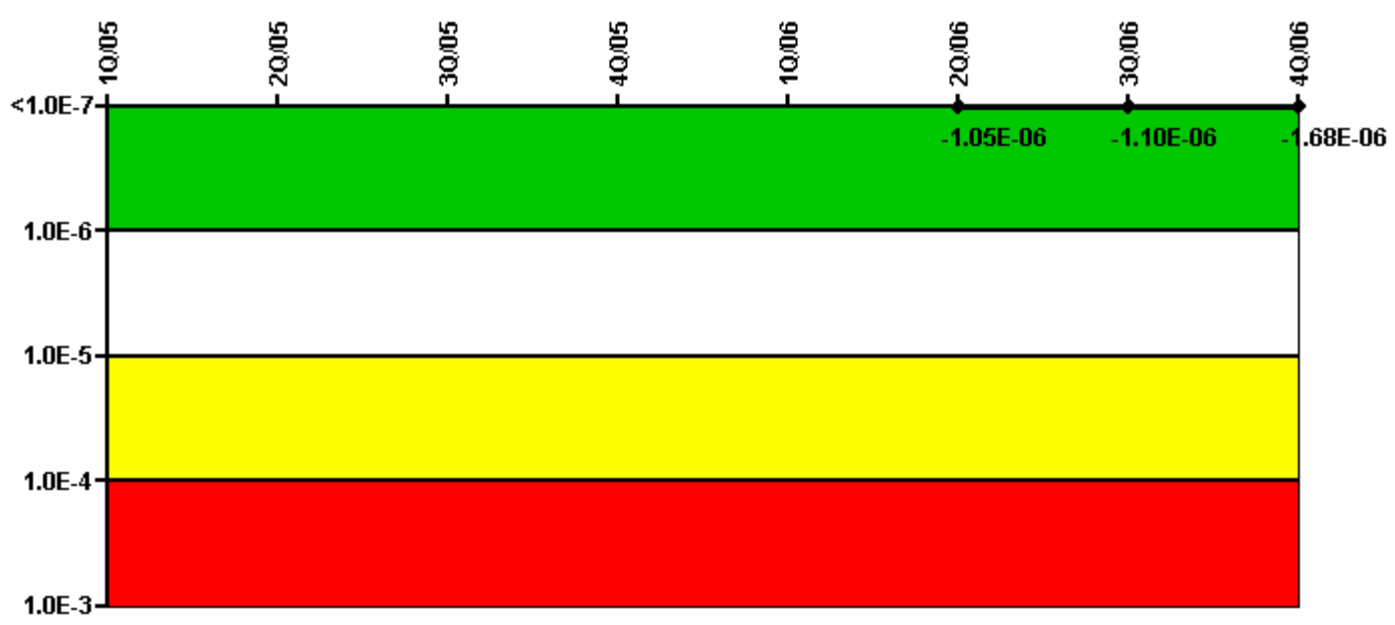
Mitigating Systems Performance Index, Residual Heat Removal System	1Q/05	2Q/05	3Q/05	4Q/05	1Q/06	2Q/06	3Q/06	4Q/06
UAI (ΔCDF)						6.90E-08	4.20E-08	3.50E-08
URI (ΔCDF)						-5.30E-08	-5.20E-08	-5.20E-08
PLE						NO	NO	NO
Indicator value						1.60E-08	-1.00E-08	-1.70E-08

#### Licensee Comments:

4Q/06: During 4Q06, a self assessment and the NRC TI-2515/169 verification identified minor unavailability data discrepancies with both the baseline data and unavailable hours reported for 2005 and 2006. Corrections to this data will be completed and verified during 1Q07. These corrections are not expected to have a significant impact on MSPI results.



### Mitigating Systems Performance Index, Cooling Water Systems



Thresholds: White > 1.00E-6 Yellow > 1.00E-5 Red > 1.00E-4

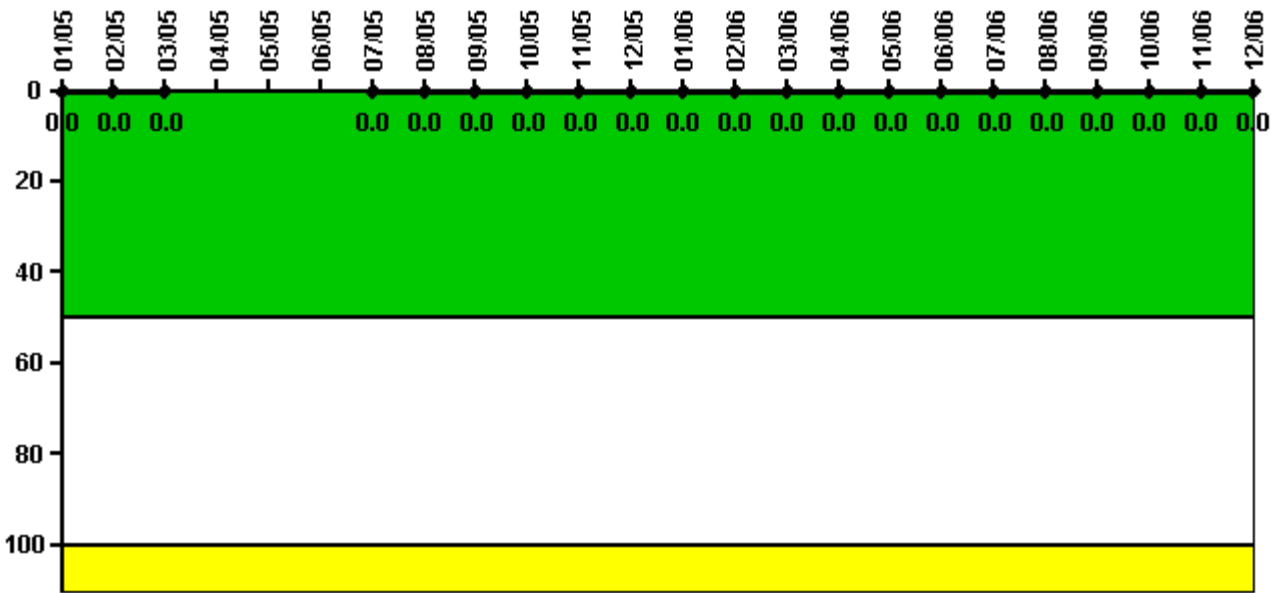
**Notes**

Mitigating Systems Performance Index, Cooling Water Systems	1Q/05	2Q/05	3Q/05	4Q/05	1Q/06	2Q/06	3Q/06	4Q/06
UAI (ΔCDF)						4.50E-07	4.00E-07	3.20E-07
URI (ΔCDF)						-1.50E-06	-1.50E-06	-2.00E-06
PLE						NO	NO	NO
Indicator value						-1.05E-06	-1.10E-06	-1.68E-06

Licensee Comments:

4Q/06: During 4Q06, a self assessment and the NRC TI-2515/169 verification identified minor unavailability data discrepancies with both the baseline data and unavailable hours reported for 2005 and 2006. Corrections to this data will be completed and verified during 1Q07. These corrections are not expected to have a significant impact on MSPI results.

### Reactor Coolant System Activity



Thresholds: White > 50.0 Yellow > 100.0

**Notes**

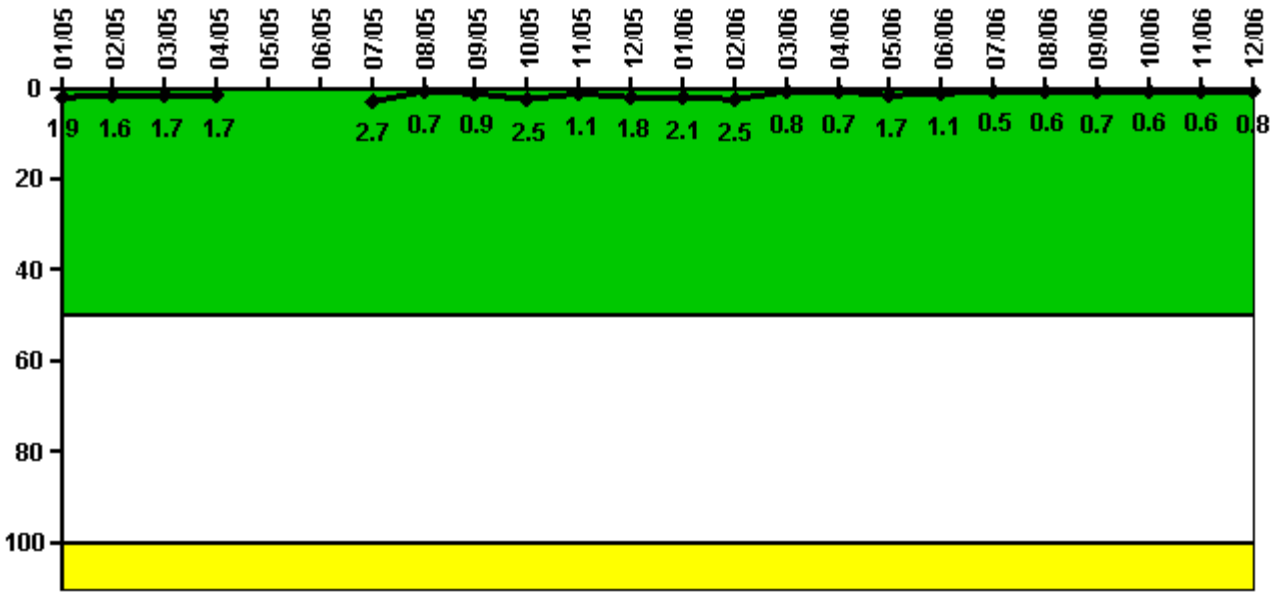
Reactor Coolant System Activity	1/05	2/05	3/05	4/05	5/05	6/05	7/05	8/05	9/05	10/05	11/05	12/05
Maximum activity	0.000312	0.000324	0.000337	N/A	N/A	N/A	0.000181	0.000207	0.000212	0.000310	0.000254	0.000258
Technical specification limit	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8
Indicator value	0	0	0	N/A	N/A	N/A	0	0	0	0	0	0

Reactor Coolant System Activity	1/06	2/06	3/06	4/06	5/06	6/06	7/06	8/06	9/06	10/06	11/06	12/06
Maximum activity	0.000255	0.000266	0.000277	0.000283	0.000297	0.000313	0.000312	0.000321	0.000337	0.000342	0.000199	0.000204
Technical specification limit	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8
Indicator value	0	0	0	0	0	0	0	0	0	0	0	0

Licensee Comments: none

### Reactor Coolant System Leakage



Thresholds: White > 50.0 Yellow > 100.0

**Notes**

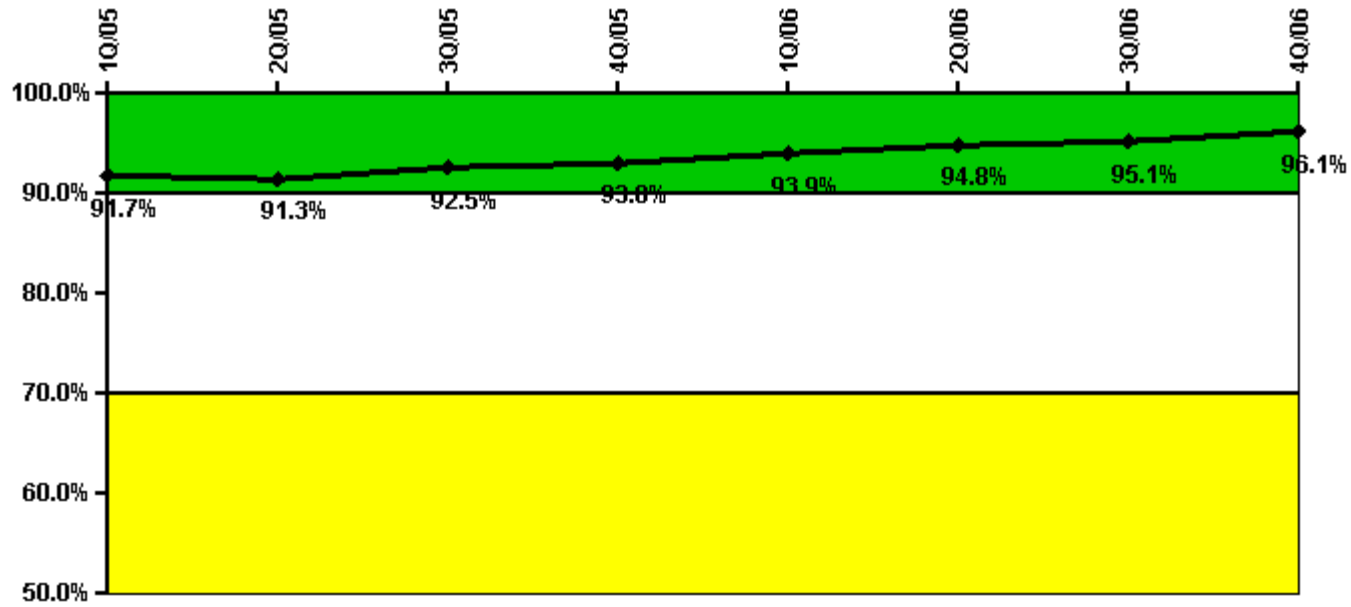
Reactor Coolant System Leakage	1/05	2/05	3/05	4/05	5/05	6/05	7/05	8/05	9/05	10/05	11/05	12/05
Maximum leakage	0.190	0.160	0.170	0.170	N/A	N/A	0.270	0.070	0.090	0.250	0.110	0.180
Technical specification limit	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0
Indicator value	1.9	1.6	1.7	1.7	N/A	N/A	2.7	0.7	0.9	2.5	1.1	1.8

Reactor Coolant System Leakage	1/06	2/06	3/06	4/06	5/06	6/06	7/06	8/06	9/06	10/06	11/06	12/06
Maximum leakage	0.210	0.250	0.080	0.070	0.170	0.110	0.054	0.060	0.070	0.060	0.060	0.080
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	2.1	2.5	0.8	0.7	1.7	1.1	0.5	0.6	0.7	0.6	0.6	0.8

Licensee Comments: none

### Drill/Exercise Performance



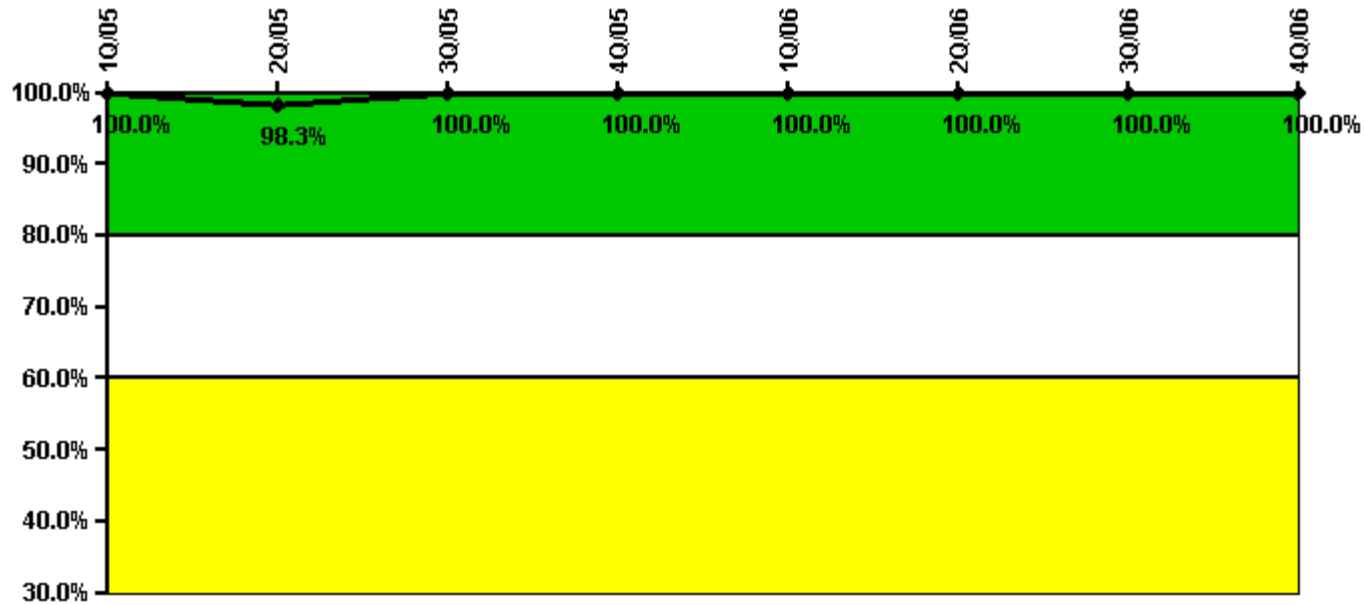
Thresholds: White < 90.0% Yellow < 70.0%

#### Notes

Drill/Exercise Performance	1Q/05	2Q/05	3Q/05	4Q/05	1Q/06	2Q/06	3Q/06	4Q/06
Successful opportunities	31.0	10.0	55.0	35.0	34.0	44.0	37.0	24.0
Total opportunities	36.0	12.0	57.0	36.0	34.0	44.0	38.0	24.0
Indicator value	91.7%	91.3%	92.5%	93.0%	93.9%	94.8%	95.1%	96.1%

Licensee Comments: none

### ERO Drill Participation



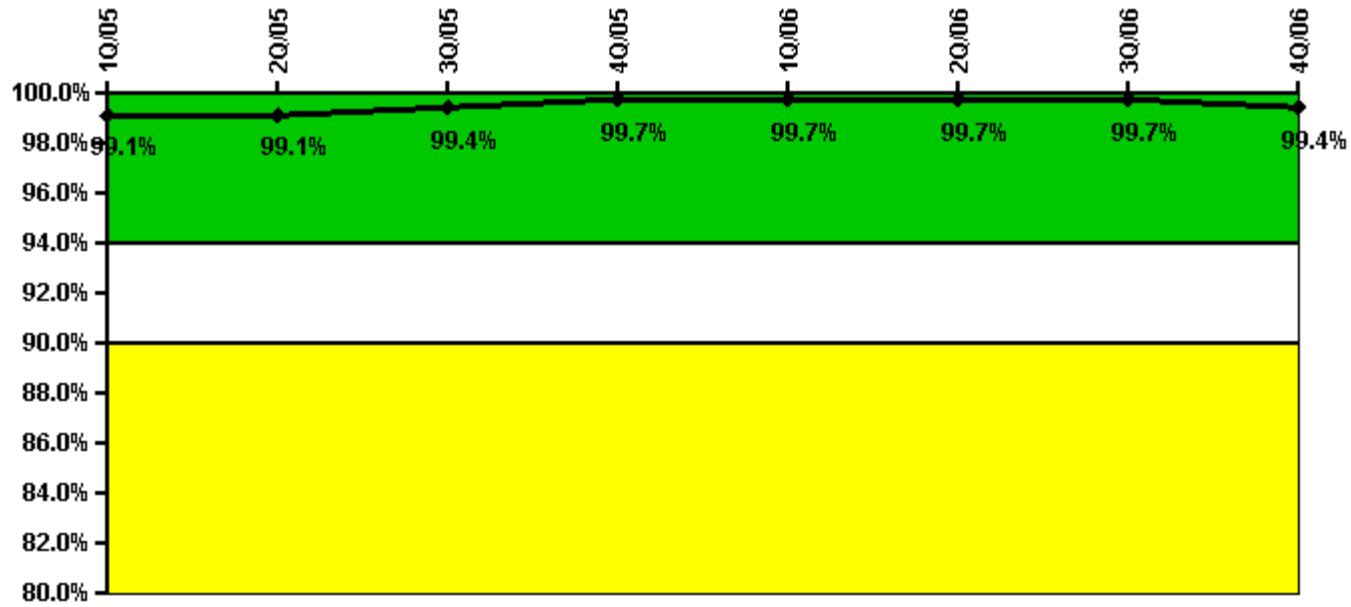
Thresholds: White < 80.0% Yellow < 60.0%

#### Notes

ERO Drill Participation	1Q/05	2Q/05	3Q/05	4Q/05	1Q/06	2Q/06	3Q/06	4Q/06
Participating Key personnel	62.0	57.0	58.0	53.0	59.0	60.0	63.0	63.0
Total Key personnel	62.0	58.0	58.0	53.0	59.0	60.0	63.0	63.0
Indicator value	100.0%	98.3%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%

Licensee Comments: none

### Alert & Notification System



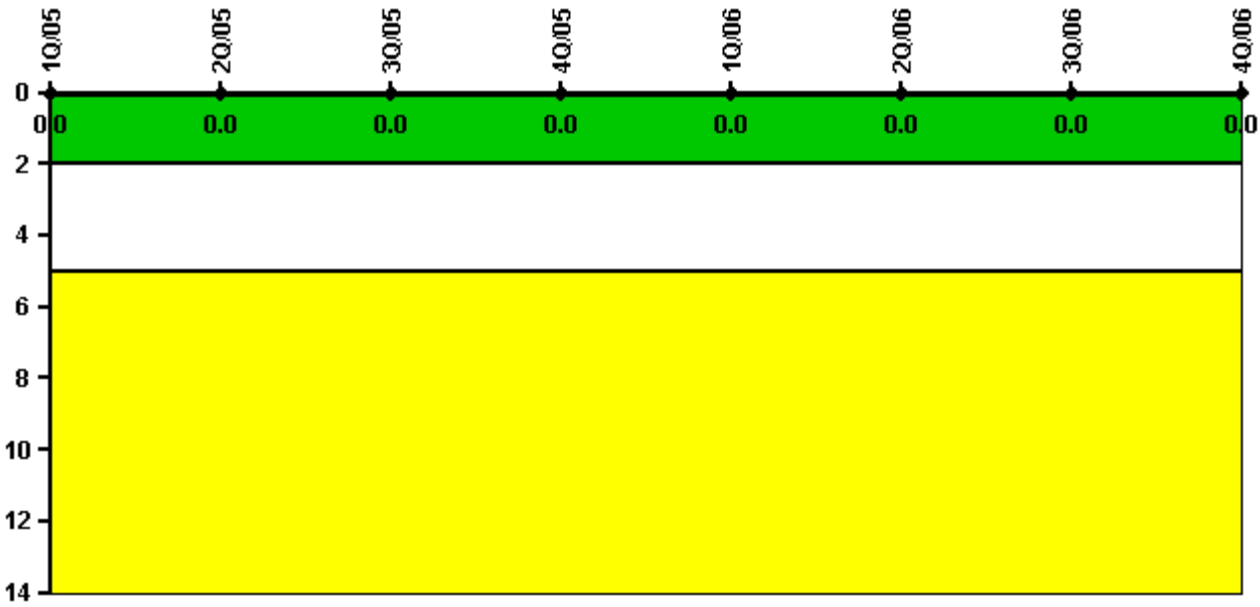
Thresholds: White < 94.0% Yellow < 90.0%

#### Notes

Alert & Notification System	1Q/05	2Q/05	3Q/05	4Q/05	1Q/06	2Q/06	3Q/06	4Q/06
Successful siren-tests	83	83	84	84	84	83	84	83
Total sirens-tests	83	84	84	84	84	84	84	84
Indicator value	99.1%	99.1%	99.4%	99.7%	99.7%	99.7%	99.7%	99.4%

Licensee Comments: none

### Occupational Exposure Control Effectiveness



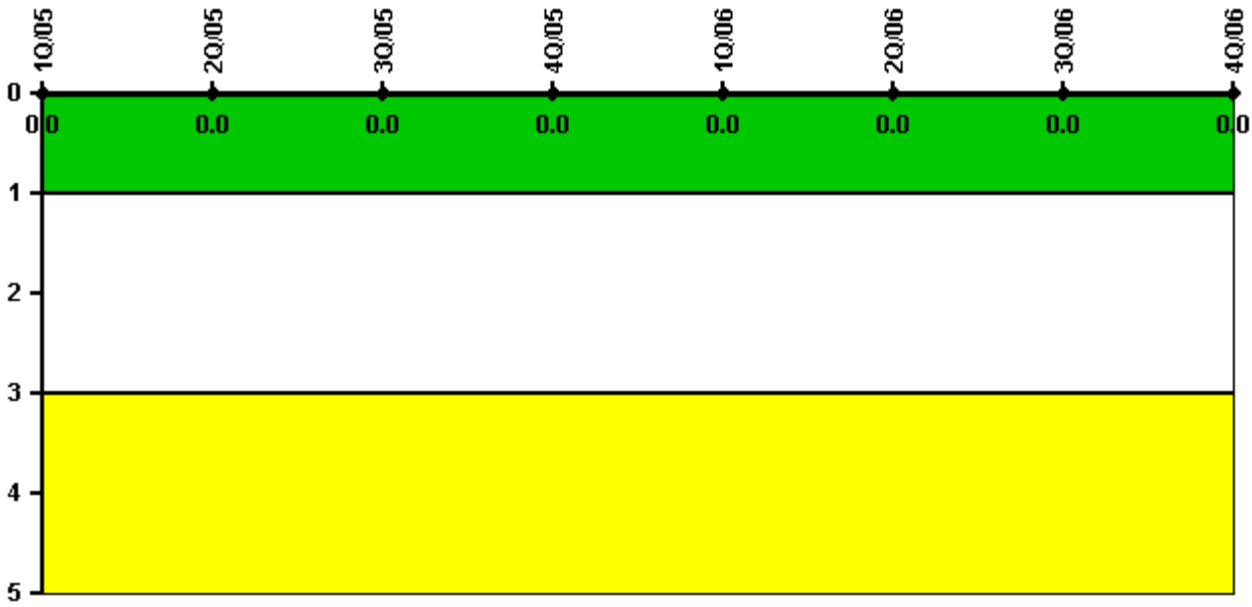
Thresholds: White > 2.0 Yellow > 5.0

**Notes**

Occupational Exposure Control Effectiveness	1Q/05	2Q/05	3Q/05	4Q/05	1Q/06	2Q/06	3Q/06	4Q/06
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
<b>Indicator value</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>

Licensee Comments: none

### RETS/ODCM Radiological Effluent



Thresholds: White > 1.0 Yellow > 3.0

#### Notes

RETS/ODCM Radiological Effluent	1Q/05	2Q/05	3Q/05	4Q/05	1Q/06	2Q/06	3Q/06	4Q/06
RETS/ODCM occurrences	0	0	0	0	0	0	0	0
Indicator value	0	0	0	0	0	0	0	0

Licensee Comments: none

[Physical Protection](#) information not publicly available.