

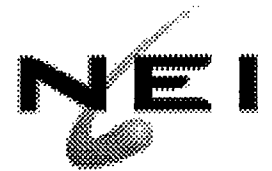


Inspection Findings and PI Summary Through 4Q00

NEI

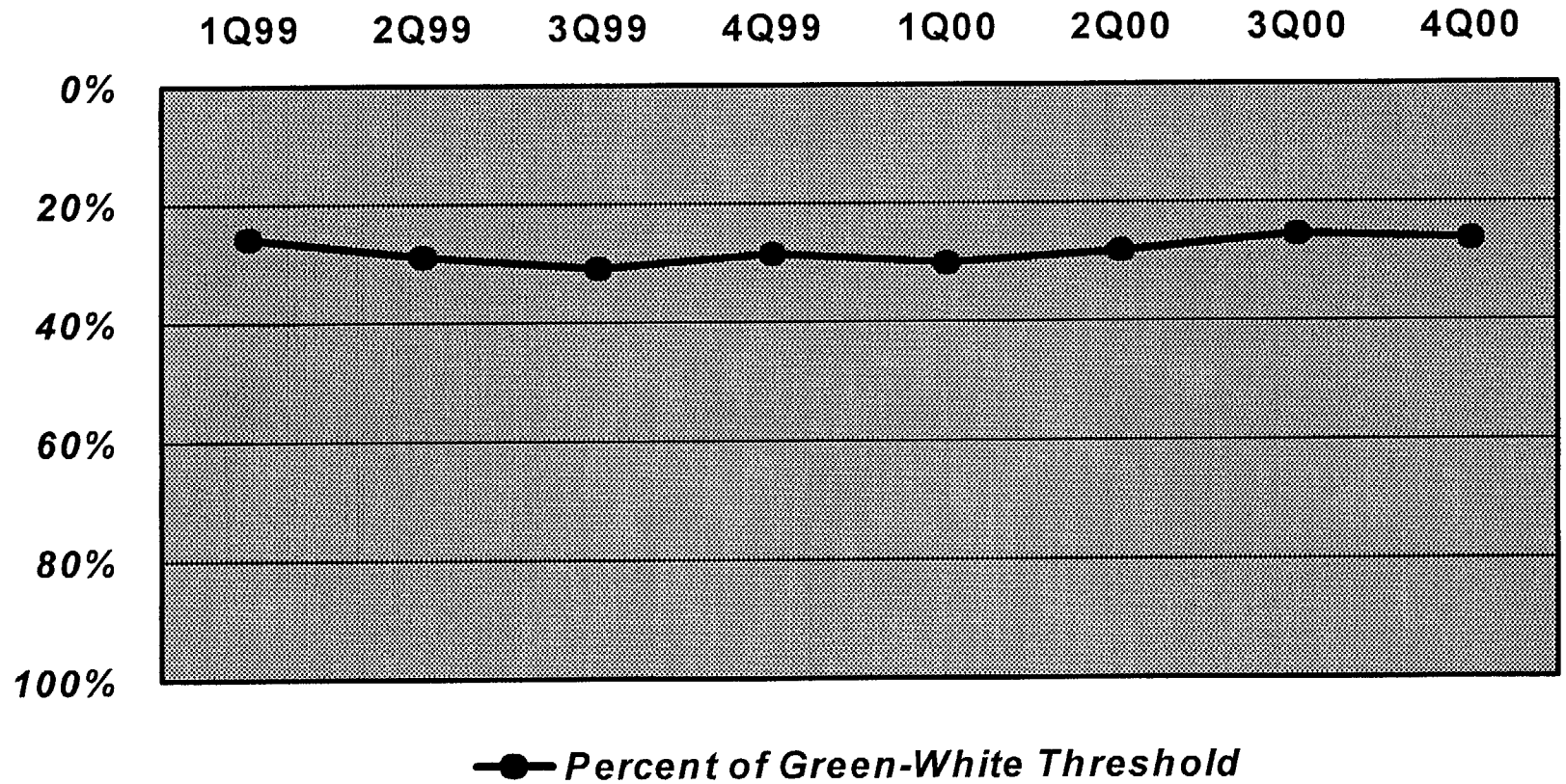
Topics

- PI Results/Trends
- Findings Results
- Cross Cutting Issues Results
- Summary Observations



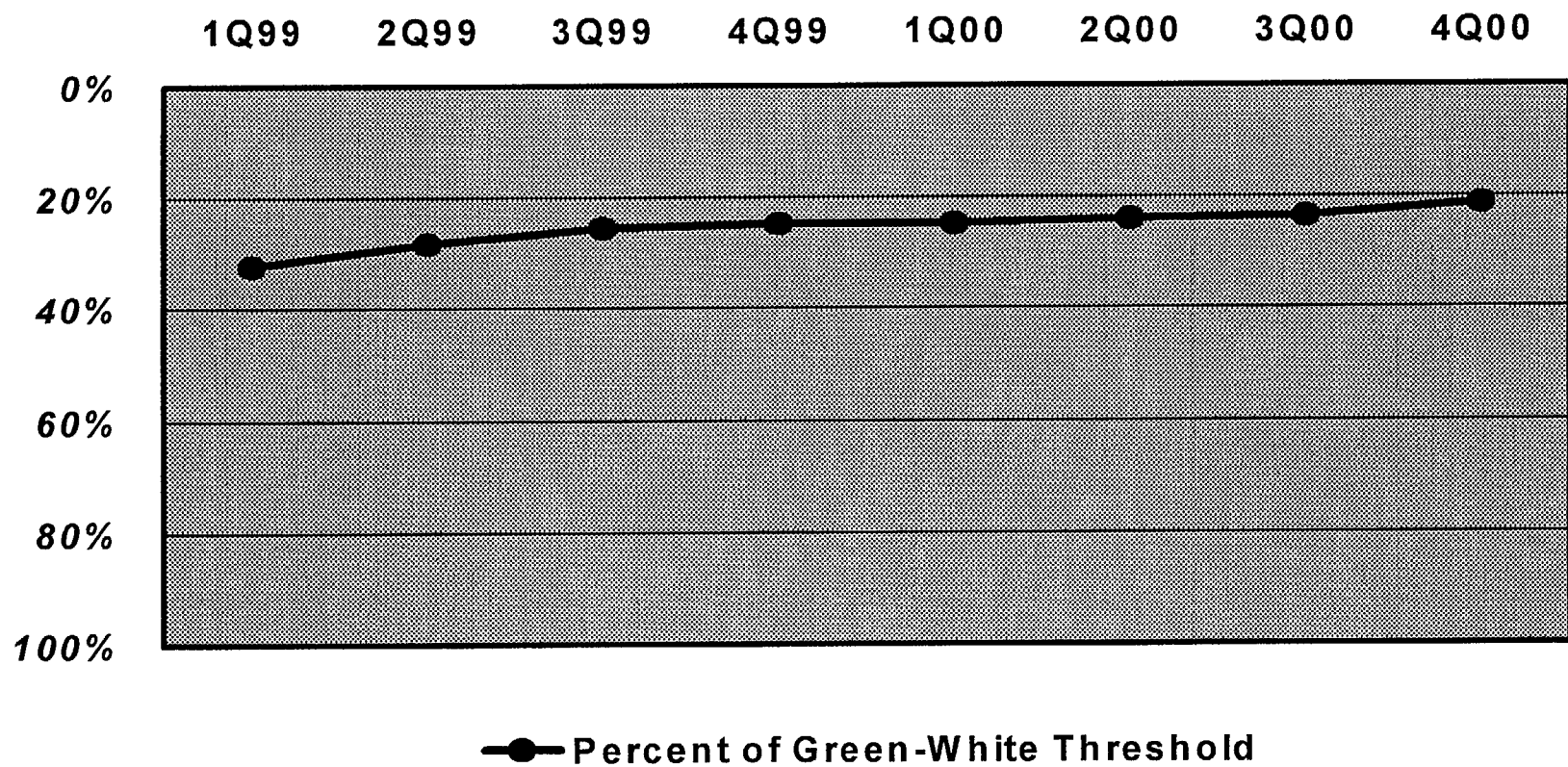
Industry Average

Unplanned Scrams per 7000 Critical Hours



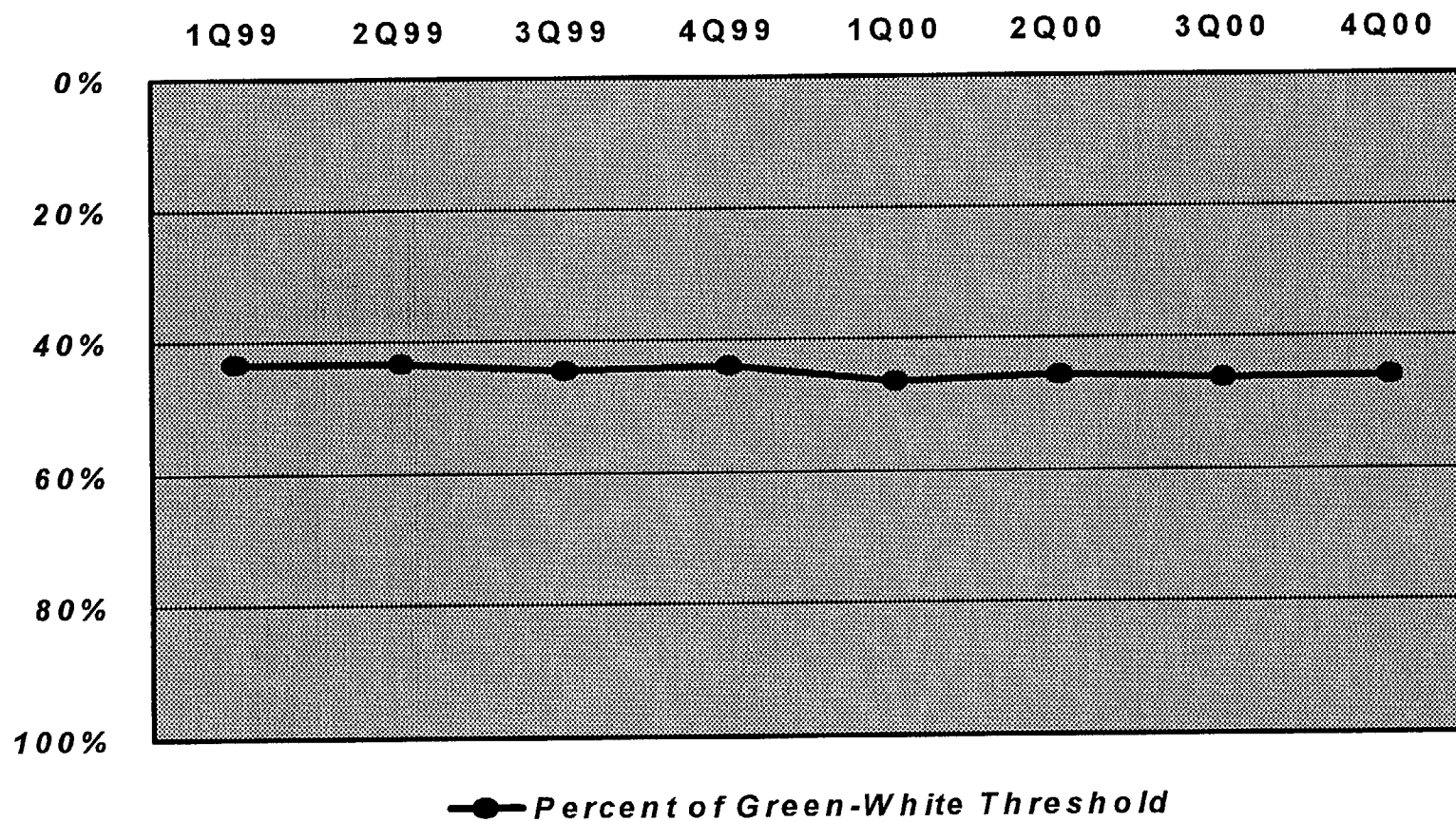
Industry Average

Unplanned Power Changes per 7000 Critical Hours



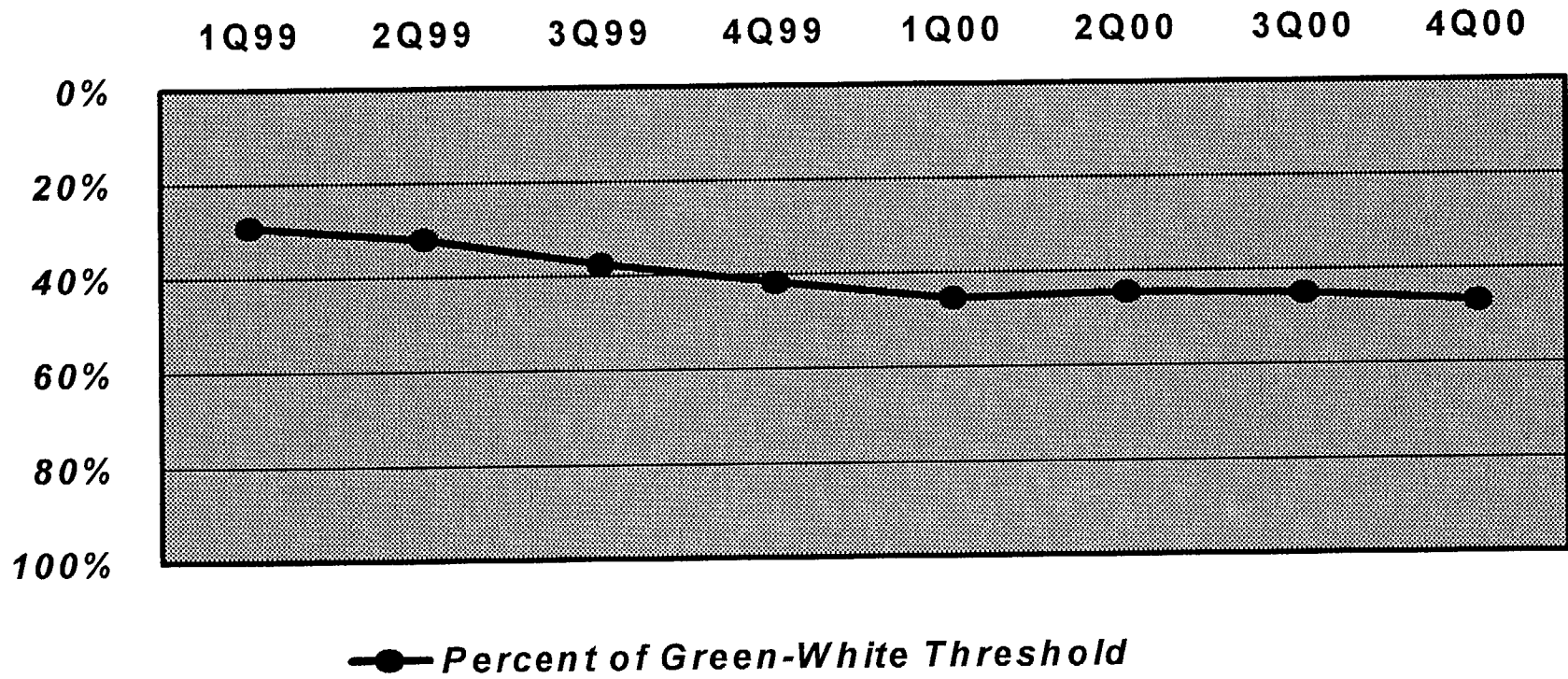
Industry Average

Safety System Unavailability - Emerg. Power



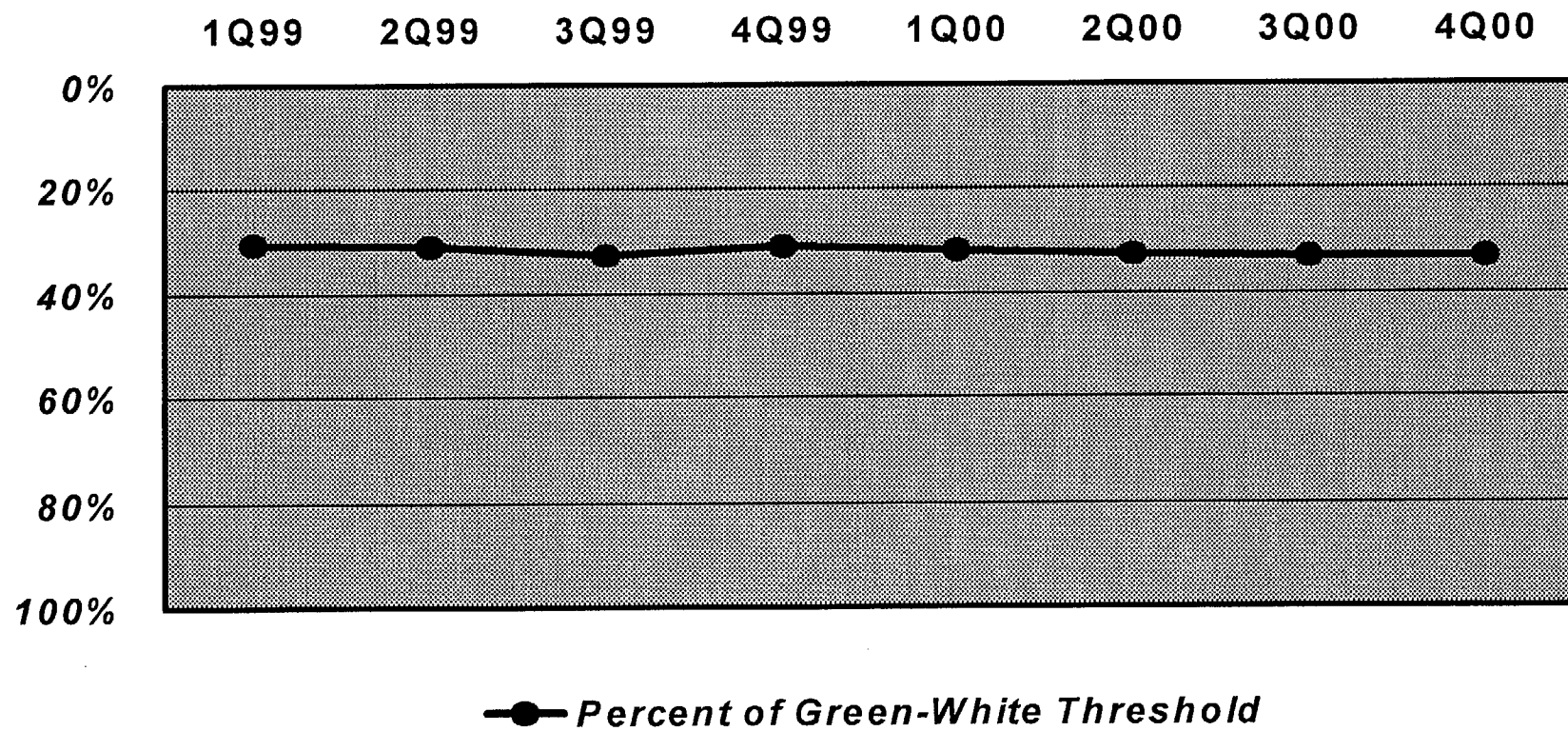
Industry Average

Safety System Unavailability - High Pressure Injection



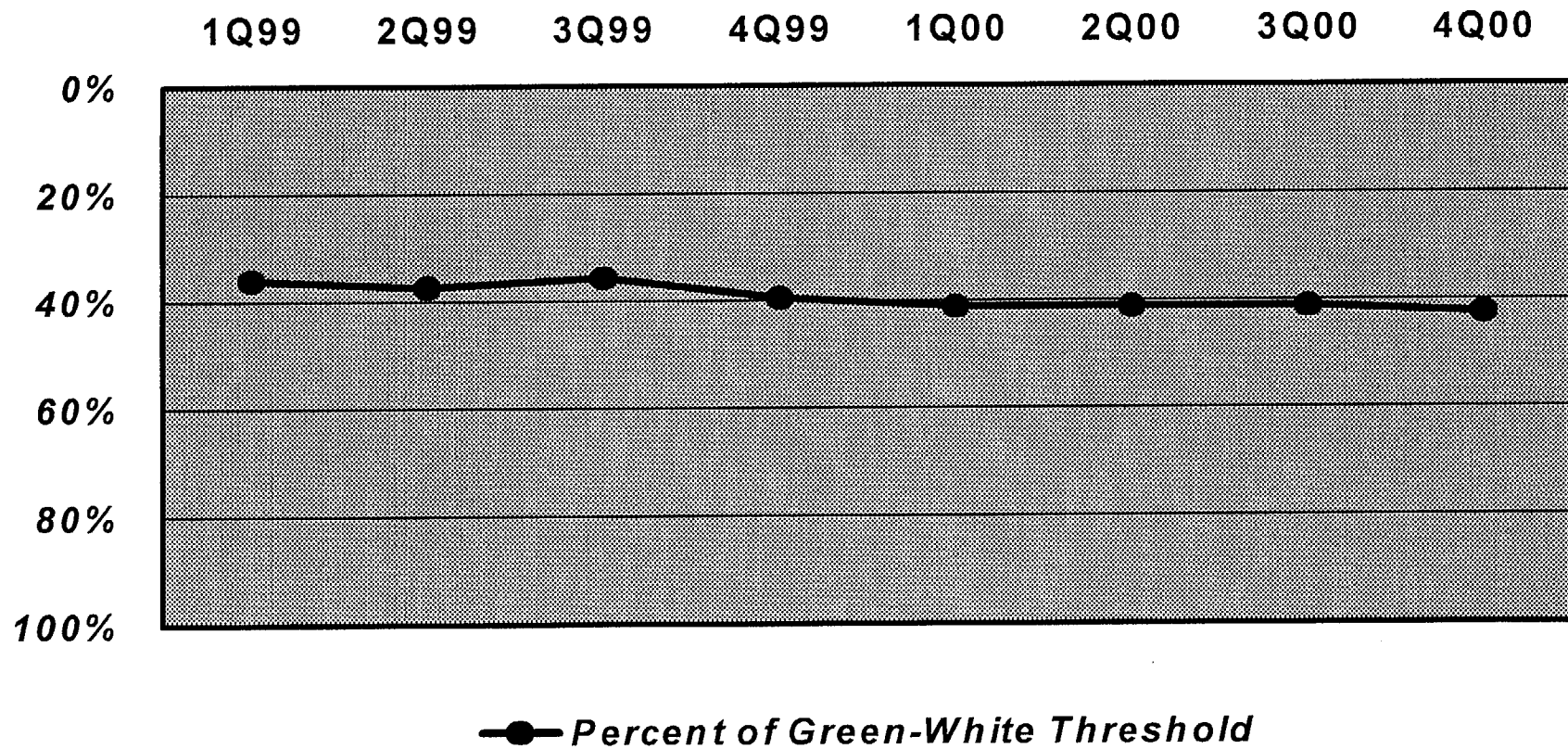
Industry Average

Safety System Unavailability - Heat Removal



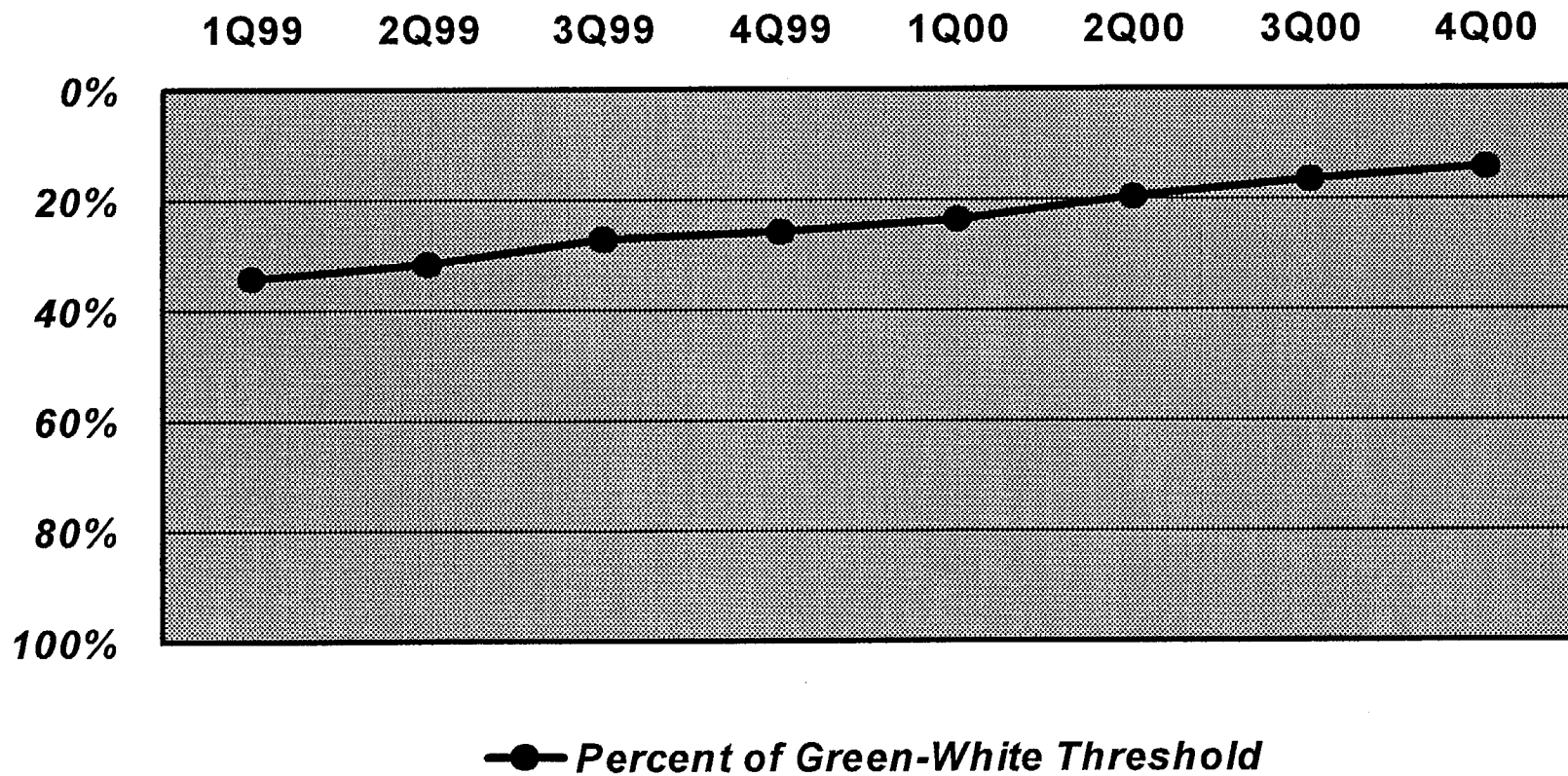
Industry Average

Safety System Unavailability - RHR



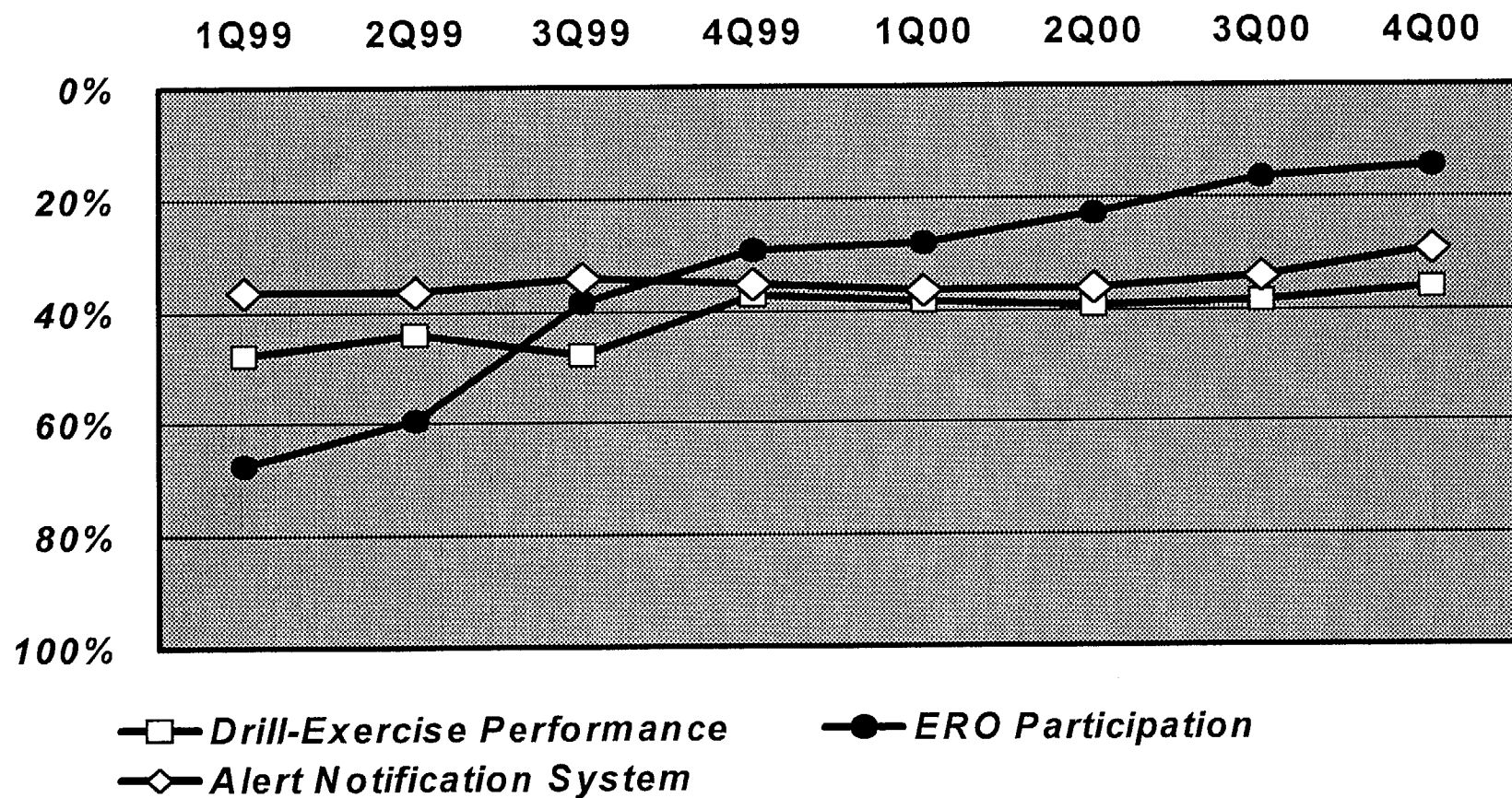
Industry Average

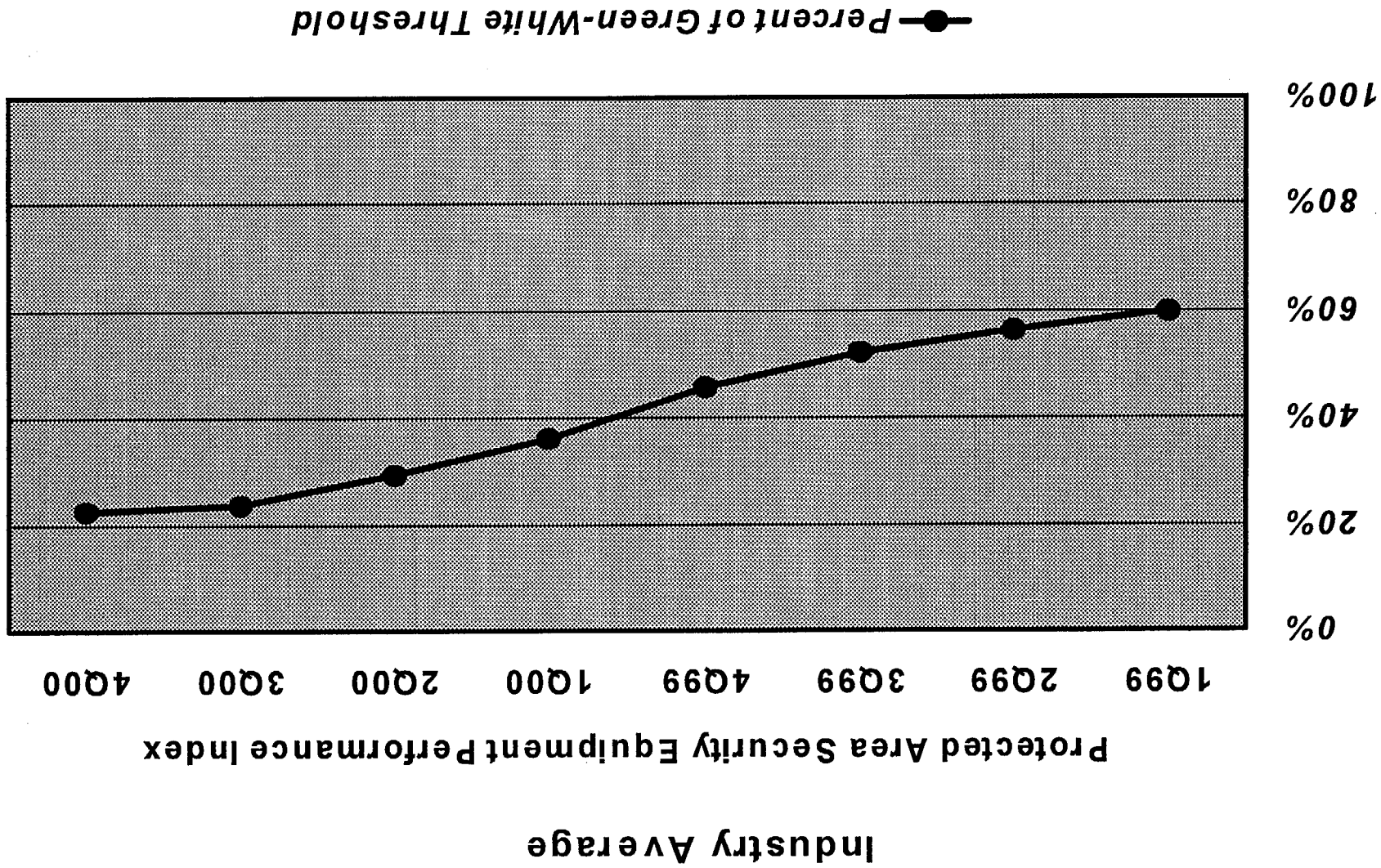
Safety System Functional Failures



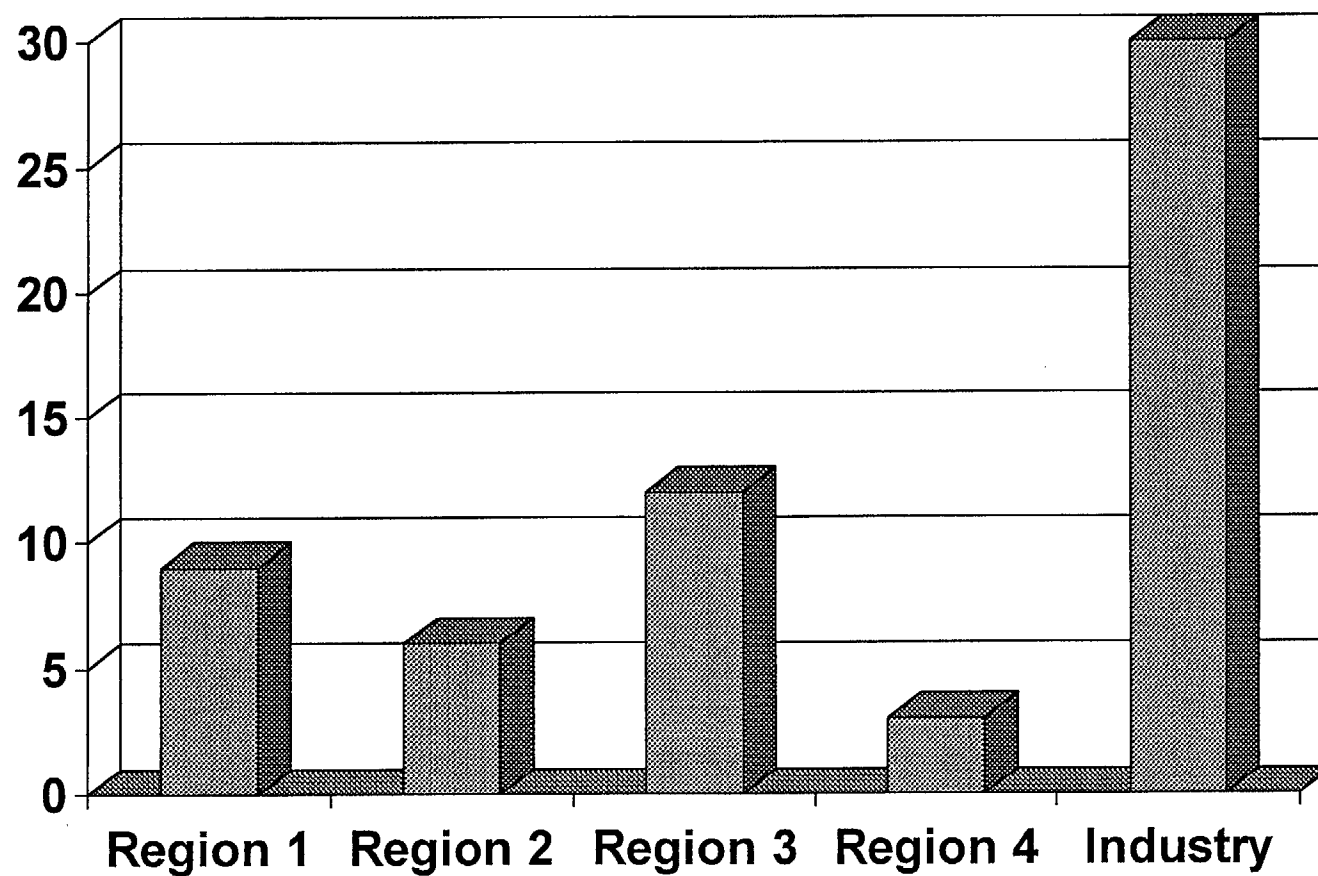
Emergency Preparedness Performance Indicators

Percent of Green-White Threshold



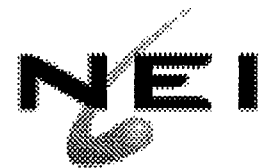


Non-Green PI Results

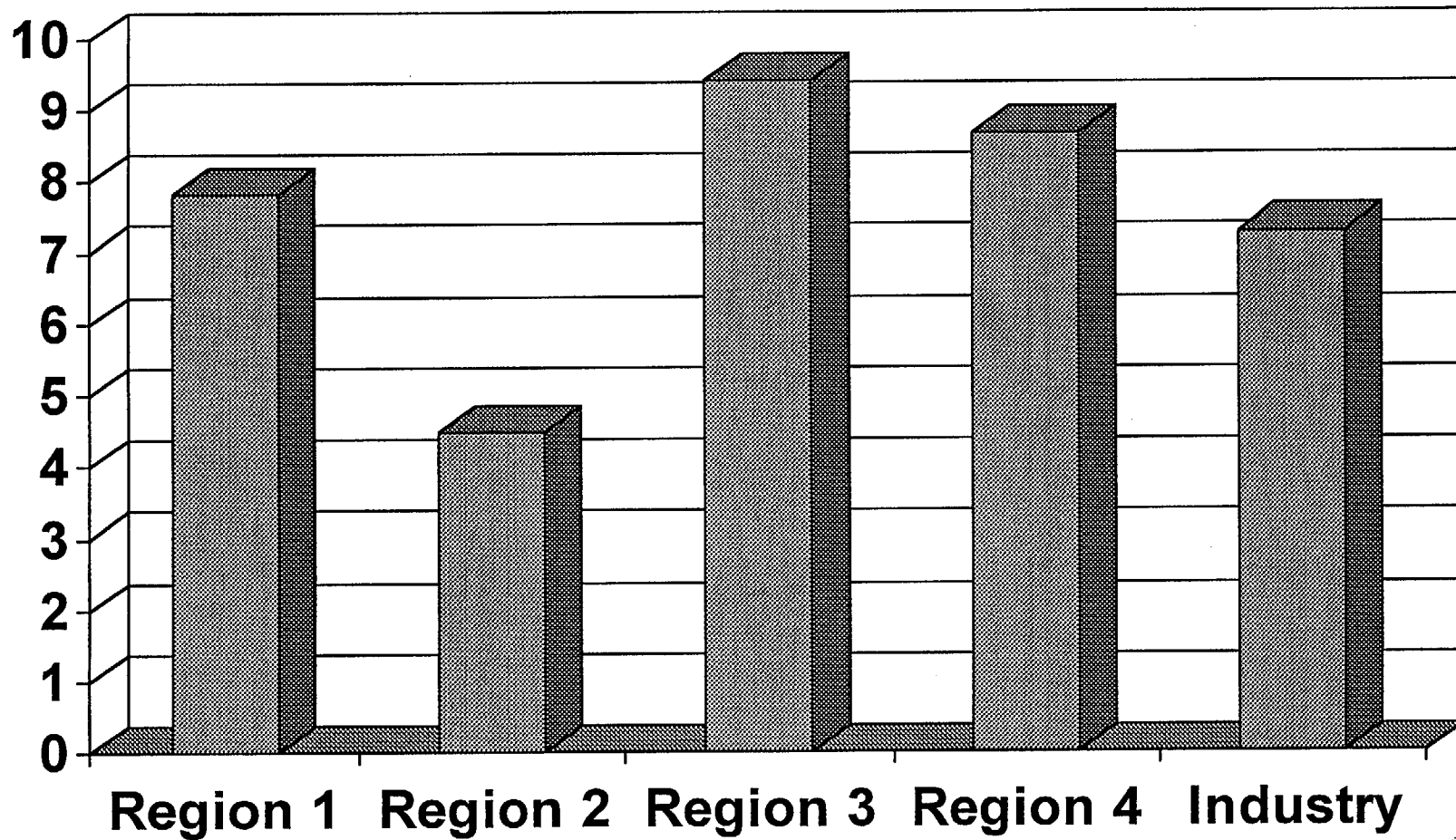


PI Conclusions

- Data can be reported timely and accurately
- Apparent correlation with cross-cutting issues
- Has resulted in performance improvements by focusing on problem areas (Scrams w/ LONHR, Unplanned Power Changes, EP and Security)

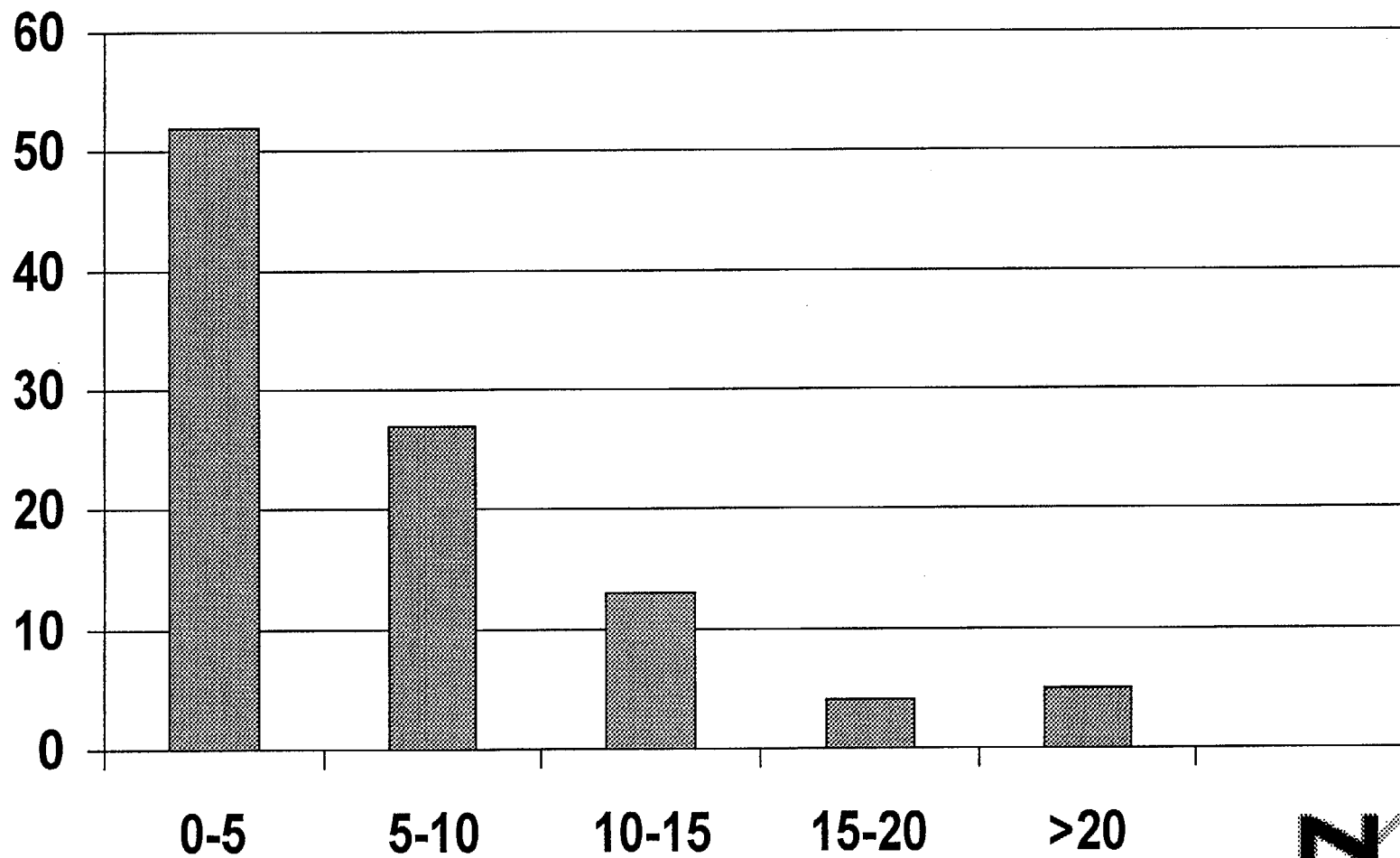


Green Findings Per Unit

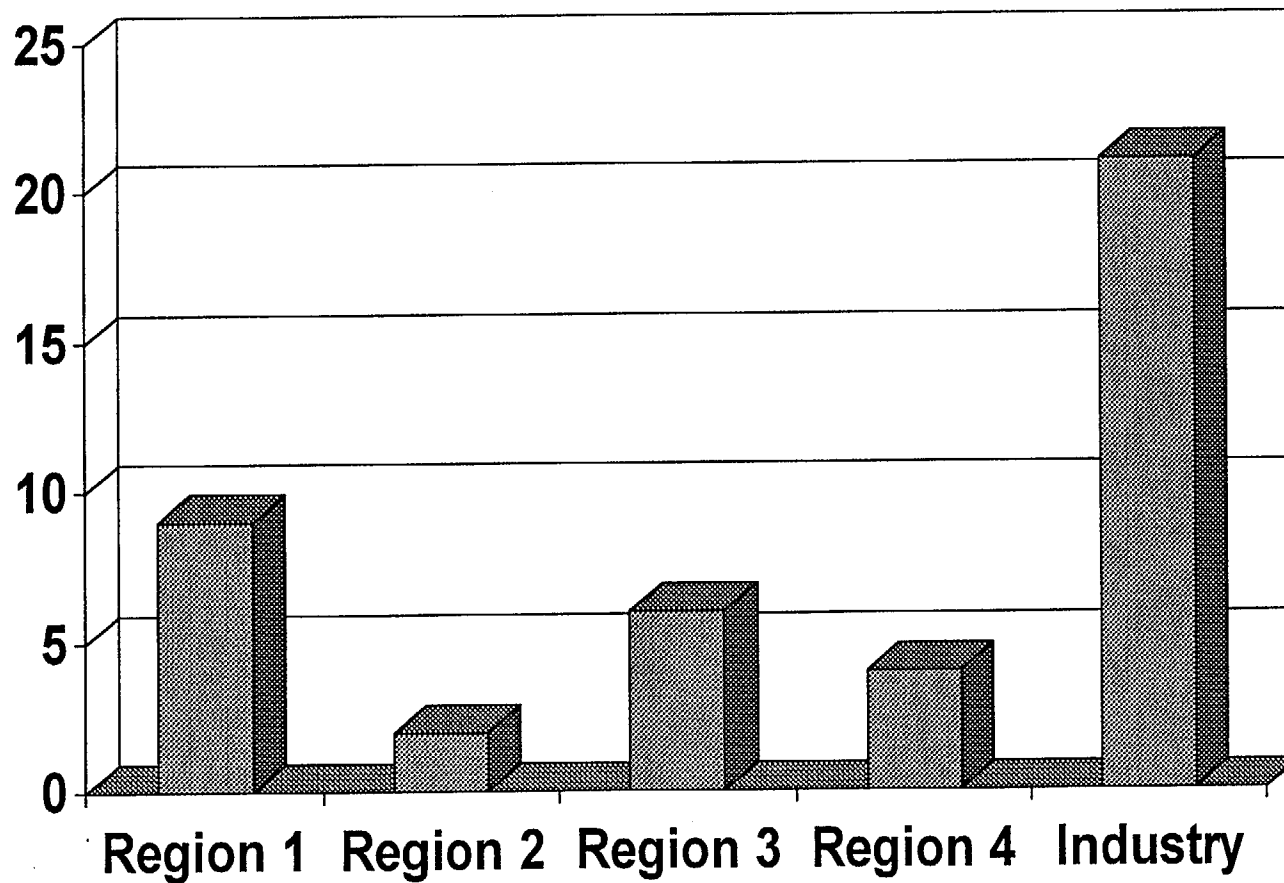


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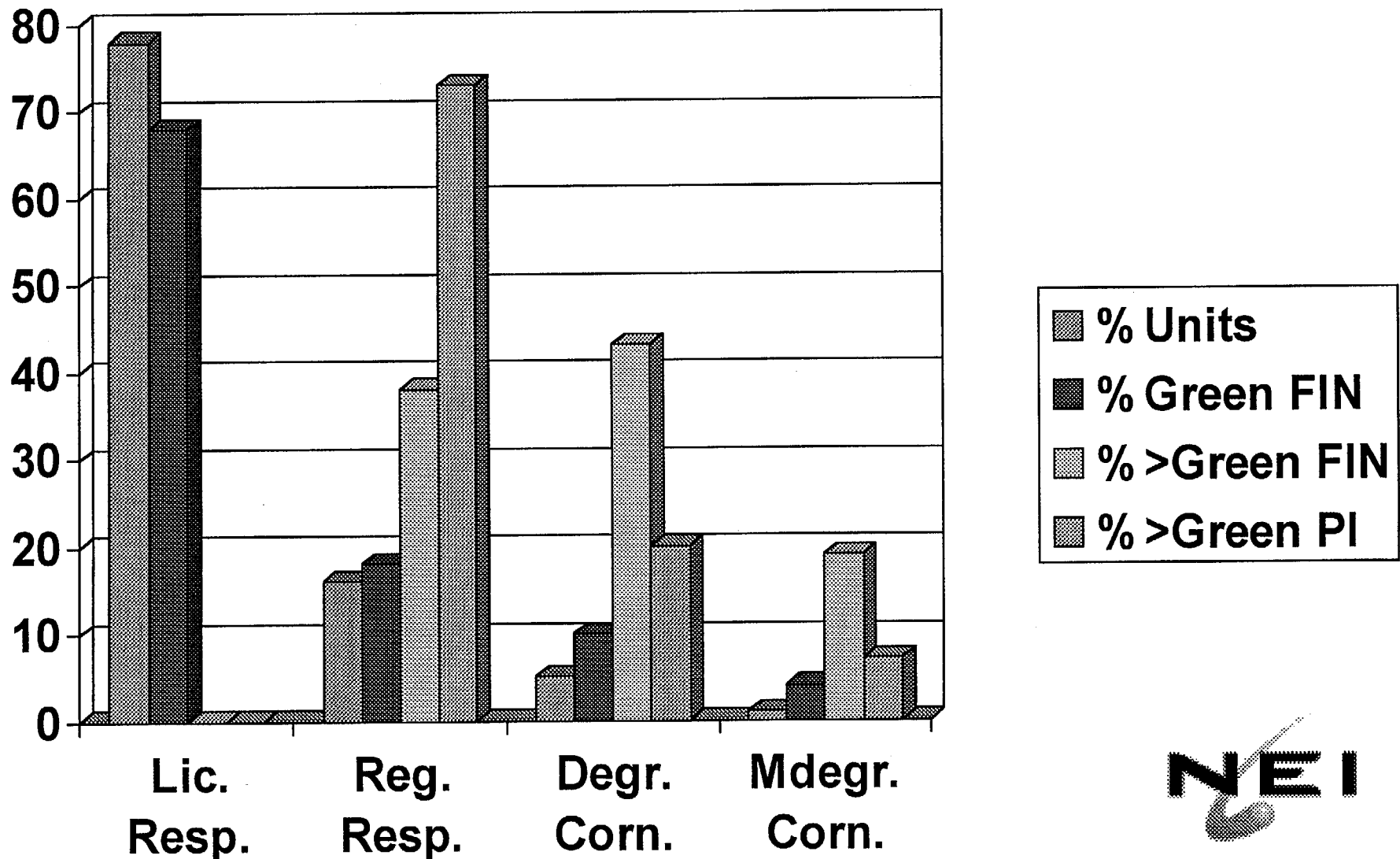
Green Findings Distribution



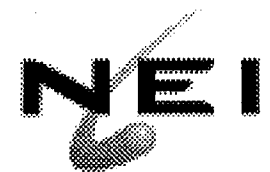
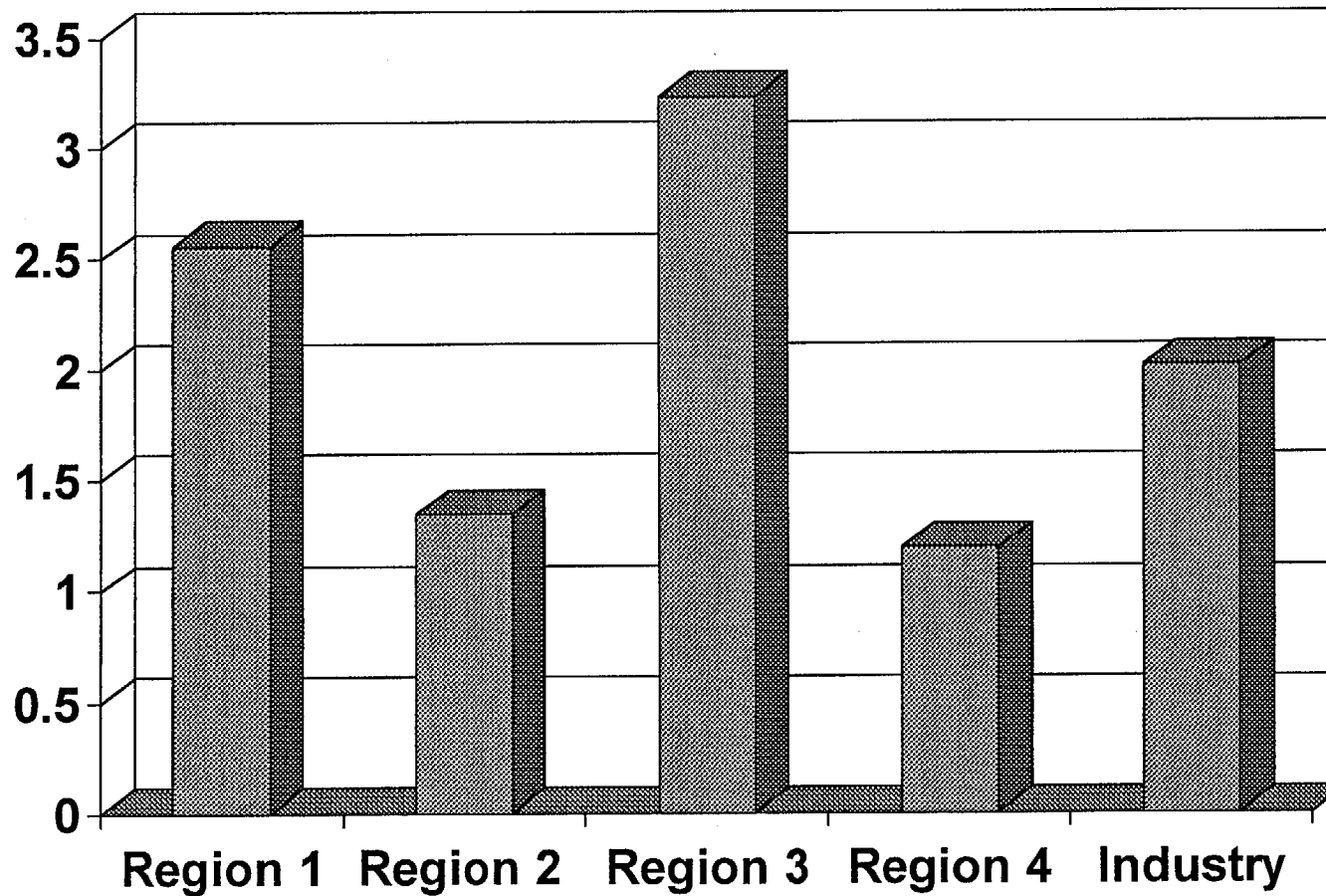
Significant Inspection Findings Totals



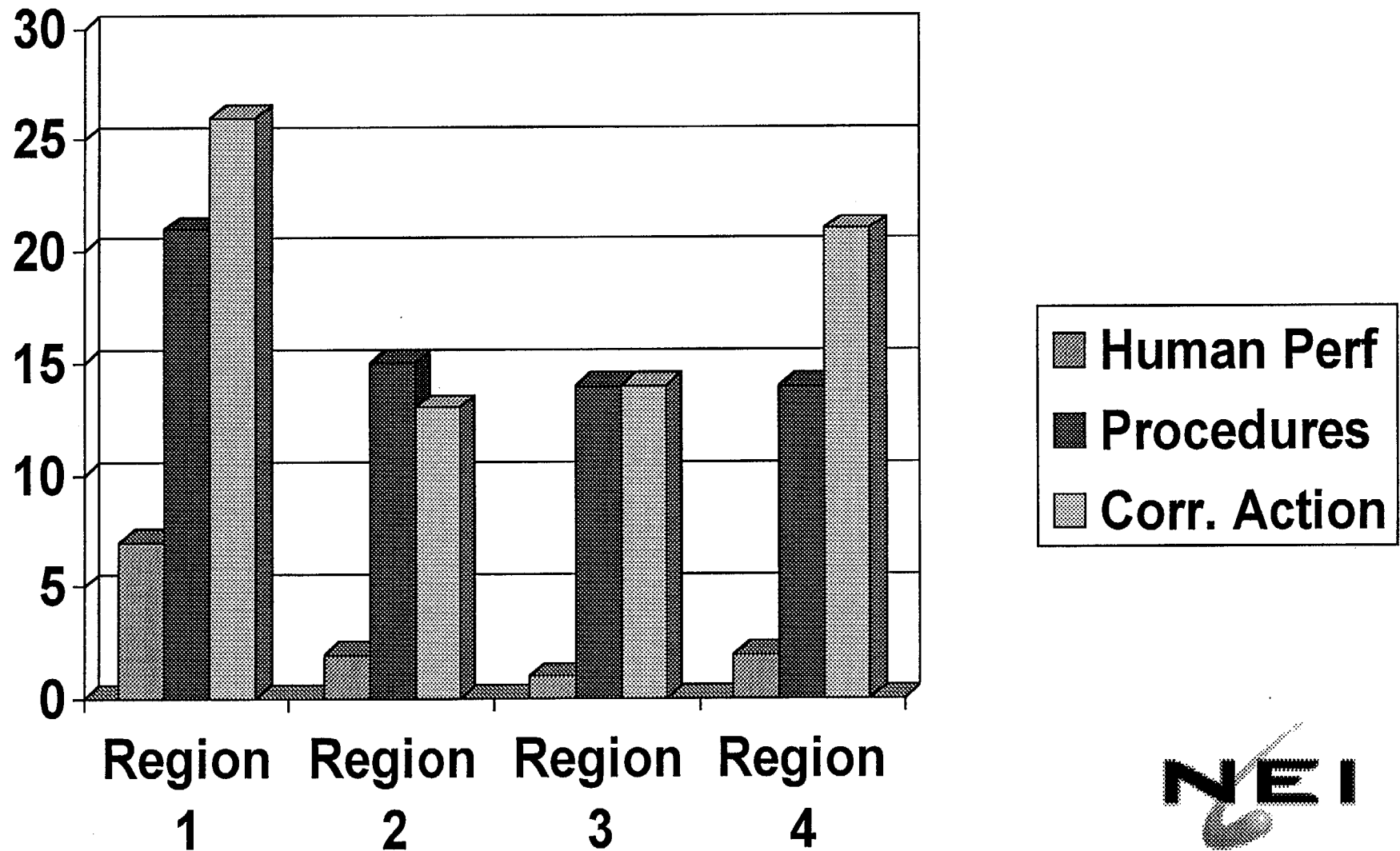
Summary By Action Matrix Outcomes



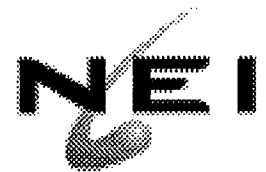
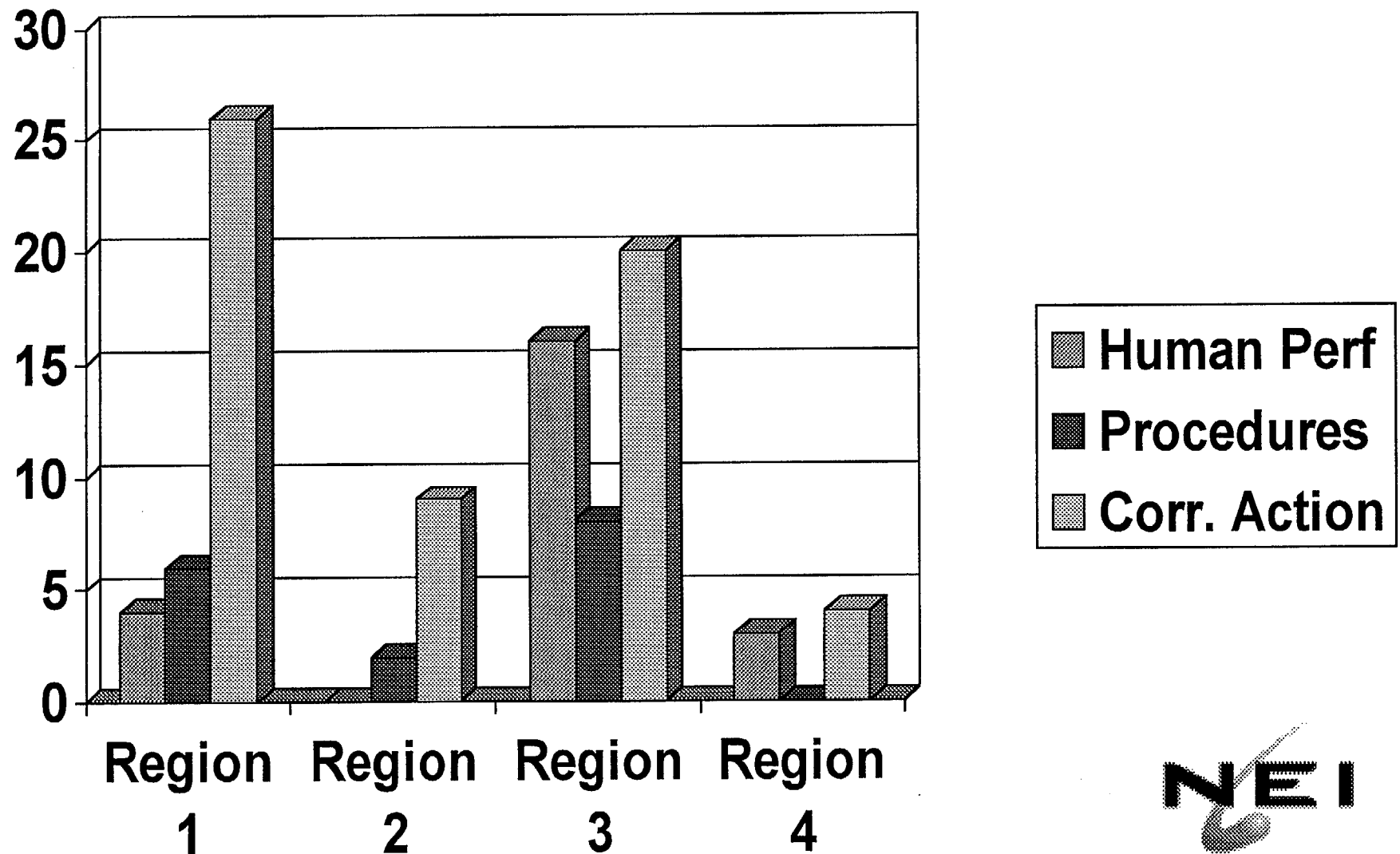
No Color Findings Per Unit



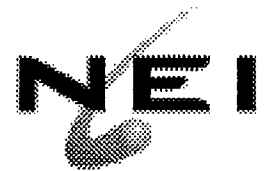
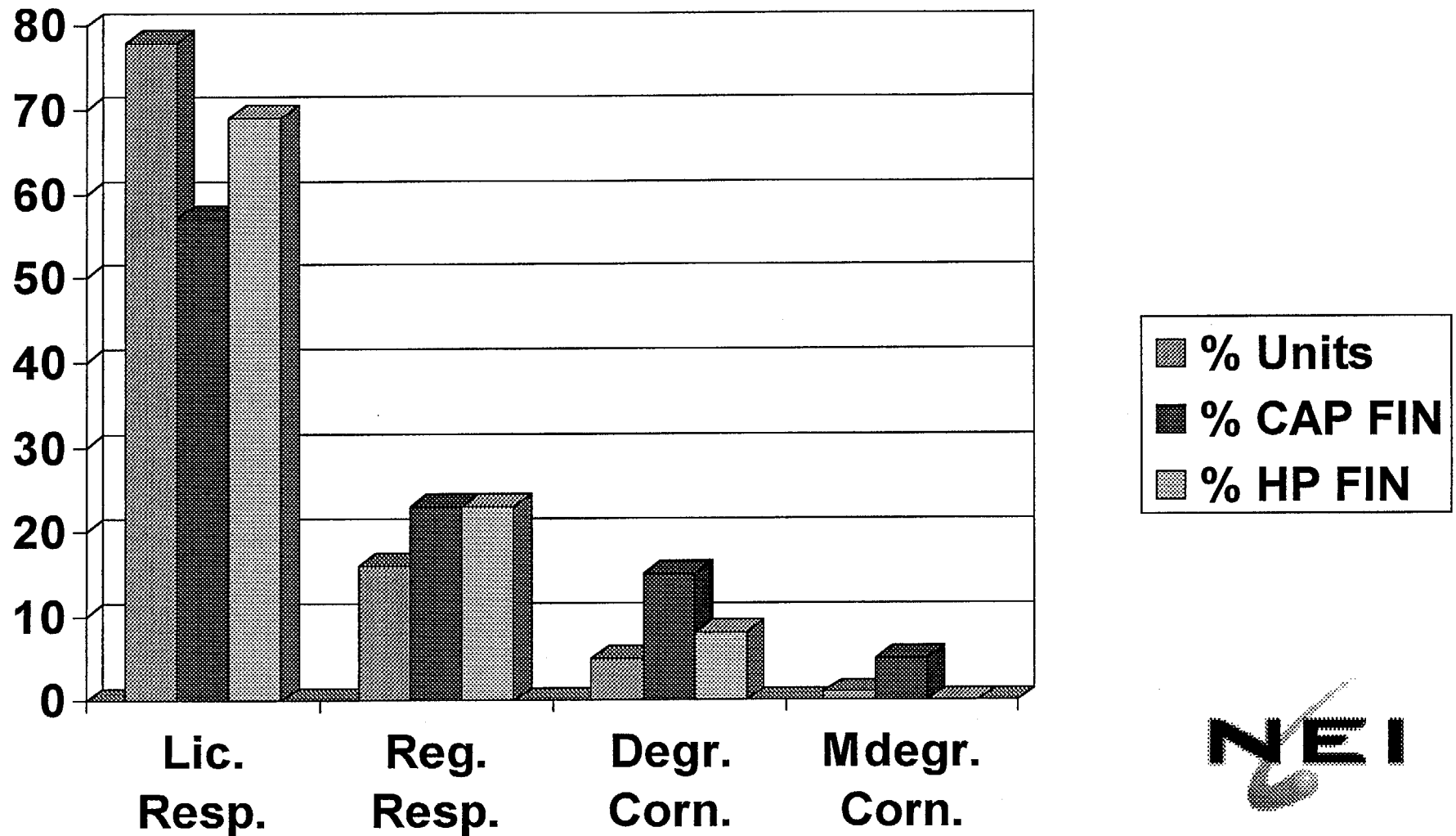
Cross-Cutting Green Findings



Cross-Cutting No-Color Findings

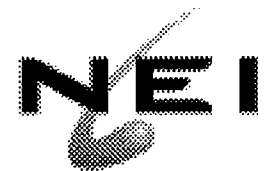


Cross-Cutting Issues By Action Matrix



Inspection Conclusions

- Inspection procedures are more objective and risk-informed
- Scope of inspections not much different but outcomes are more risk-informed
- Less licensee time spent responding to low value issues (Level IV violations)
- Dialogue between licensee and NRC focused on safety



Summary of Observations

- Combination of PIs and Inspection Findings able to discern performance differences
- Findings in Corrective Action area correlate with Action Matrix results
- Findings in Human Performance DO NOT correlate with Action Matrix results

