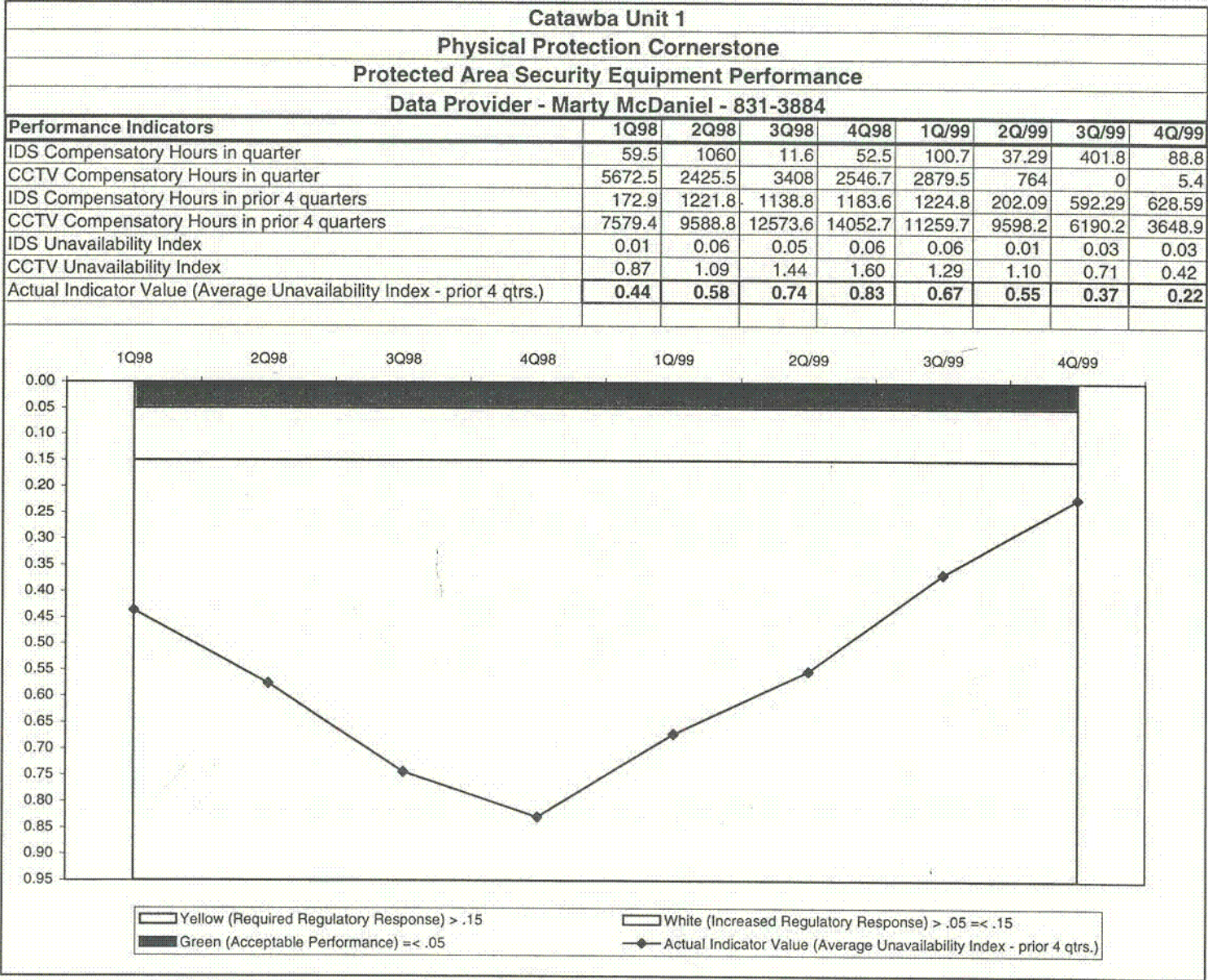


Catawba Nuclear Station
Protected Area Security Equipment Performance
January 6, 2000





Agenda

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|----------------|----------------|
| ■ Introduction | Peggy Grobusky |
| ■ Background | Tommy Byers |
| ■ Improvements | Tommy Byers |
| ■ Goals | Tommy Byers |
| ■ Summary | Dick Sweigart |

Background

- Camera and Microwave data originally tracked by number of failures
- Camera repair was considered lower priority
- Mods have been implemented to improve camera performance with limited success
- Extended camera outages have not been previously identified as a weakness

Improvements

- Significant improvements starting in late 1998
- Changed reporting criteria to measure camera outages in hours
- Dedicated technicians for security hardware maintenance and repairs
- Raised the priority of security hardware work
- Mod was performed on Camera 19 to evaluate new components prior to upgrading remaining cameras

Goals

- Indicators are projected to be all green by the end of the 2nd quarter and remain there
- Upgrades to equipment are being evaluated to reduce number of failures

Summary

- The Physical Protection Cornerstone has clearly helped Catawba focus on availability of Security Equipment
- The expectations are for Catawba to be in the green status and remain there.