

***HARRIS
NUCLEAR
PLANT***



**NRC Annual Review
June 14, 2000**

CP&L

Enclosure 2

Harris Nuclear Plant Focus Areas



- **Human Performance**
- **Corrective Action Program**
- **Backlog Reduction**
- **Refueling Outage Preparation**
- **Zero Tolerance for Equipment Failures**

Key Performance Indicators Annunciator Panel



Safety

Human Performance Events	Site Exposure	Personnel Injury Rate	Safety Excellence	Environ Index	INPO Performance Index
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EAC Power Unavail.	HPI Unavail.	AFW Unavail.	Fuel Reliability Index	Scrams/7000 Hrs Critical
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Cost

Production Cost Mills/Kwh	Capital Costs	Non-Fuel O&M	Non-Fuel O&M Plus Capital	Material Inventory Value
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Performance

Mwhrs Produced	Capacity Factor	UCLF	Capability Factor	Thermal Performance	Forced Outage Rate
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Human Resources

Station Overtime	Vacancy Rate	Workforce Turnover
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- On Target
- In Jeopardy
- Off Target
- Not Stated

Nuclear Safety

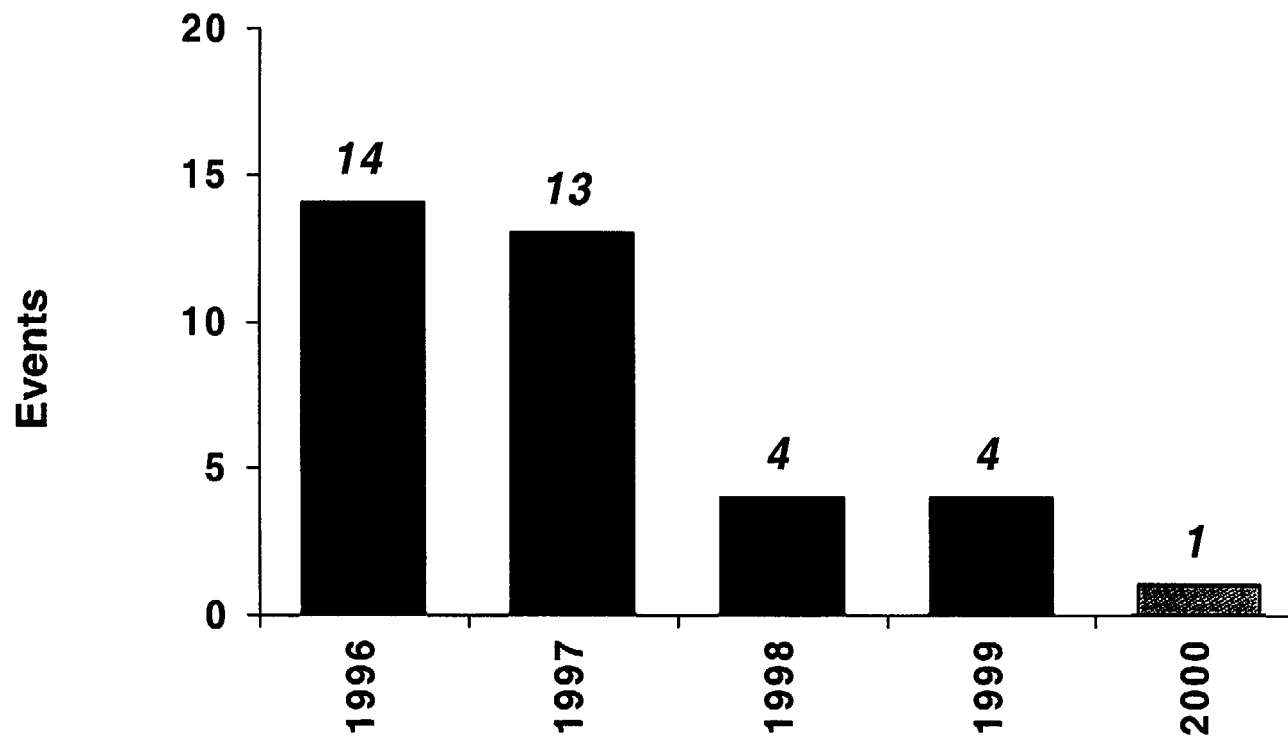


	<u>May</u> <u>YTD</u>	<u>Stretch</u> <u>Target</u> <u>2000 YE</u>
Human Perf. Events	1	0
Exposure (Person-Rem)	102	110
Personnel Contaminations	38	50
Personnel Injuries	0	0
Environmental Perf. Index	5	5
INPO Index	94.8	96.4
Auto Trips	0	0

Nuclear Safety



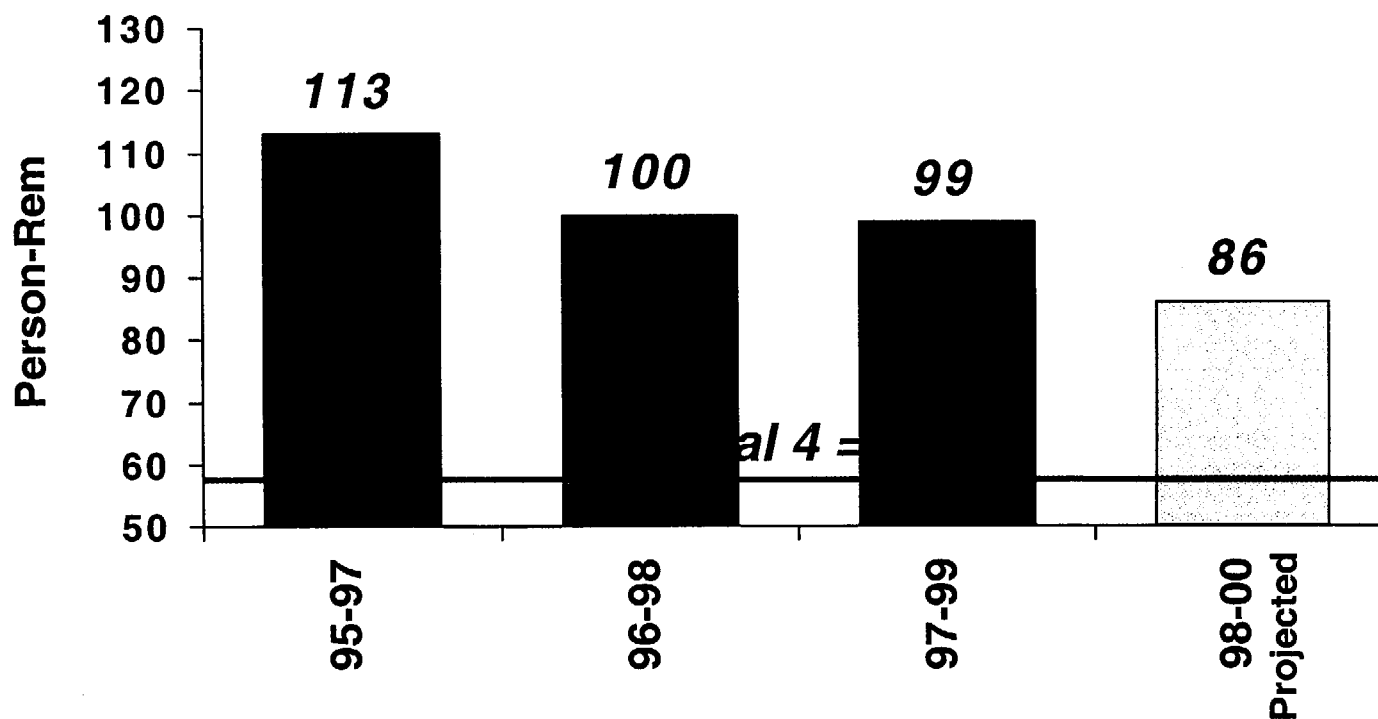
Human Performance Events



Nuclear Safety



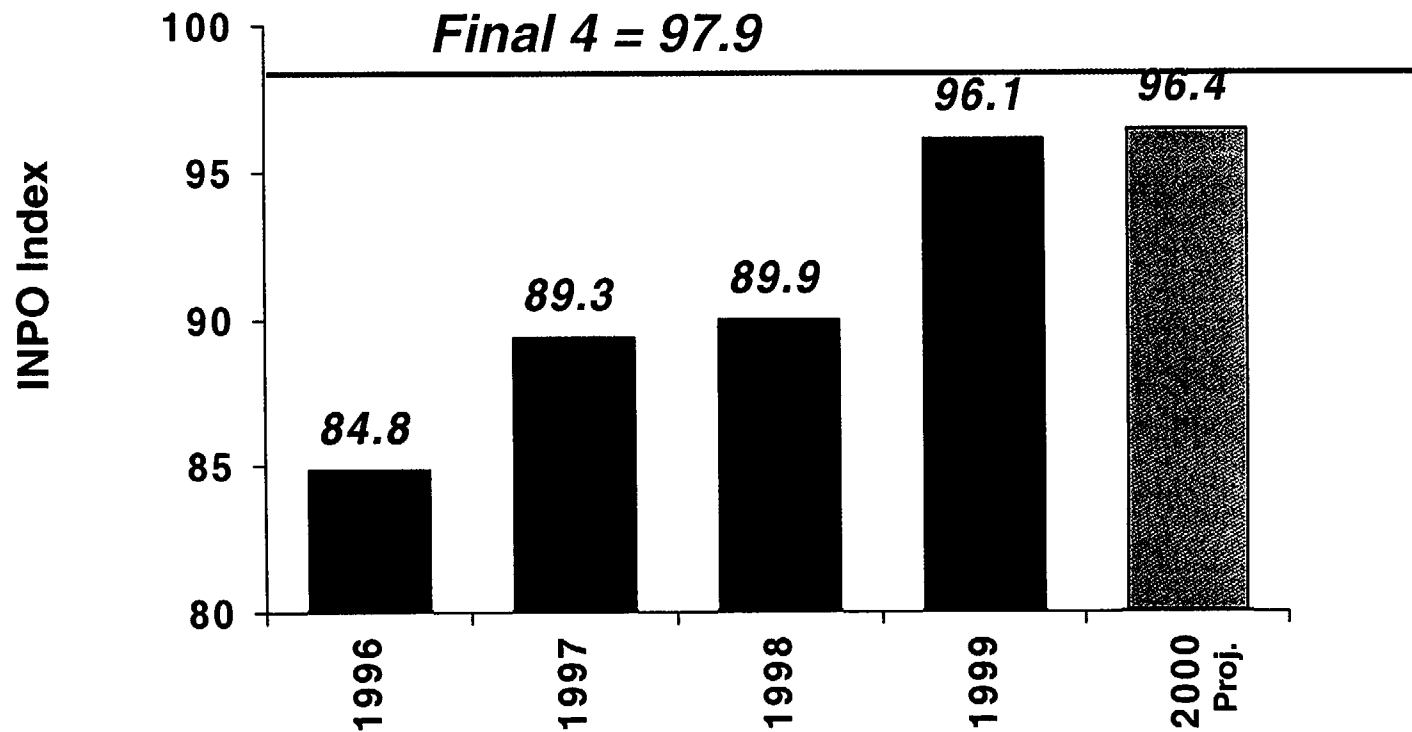
Radiation Exposure 3-Year Running Average



Nuclear Safety



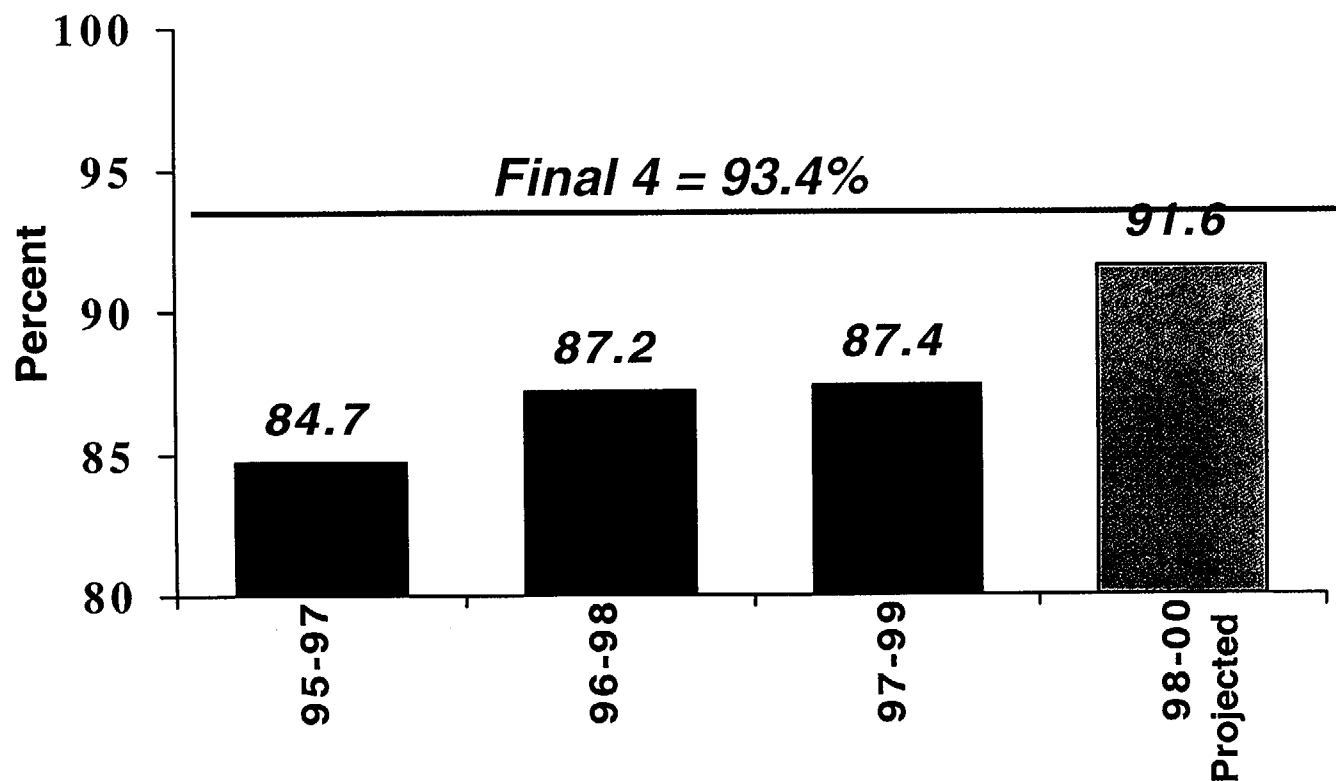
INPO Performance Index



Operations



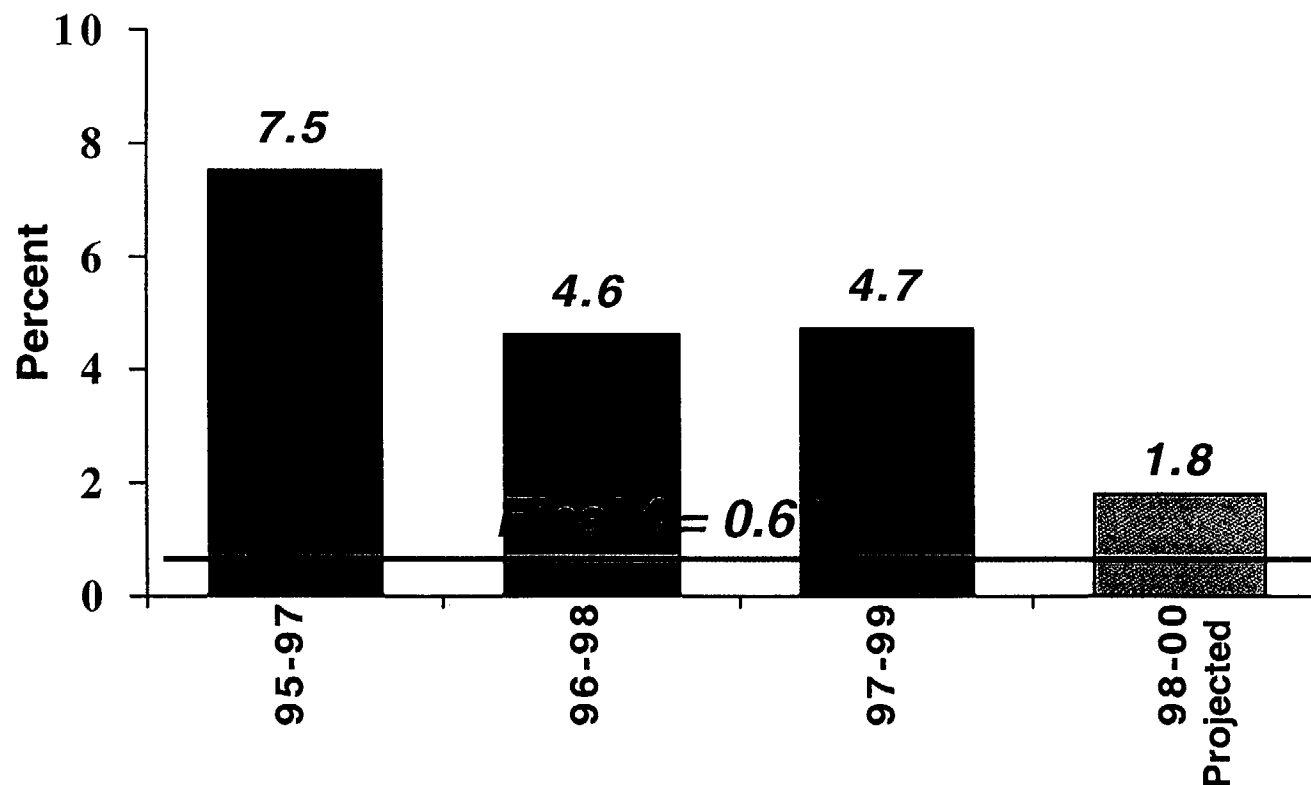
Unit Capability Factor 3-Year Running Average



Operations



Unplanned Capability Loss Factor 3-Year Running Average



Cost



Production Cost (Mills/KWh) 3-Year Running Average

