## NRC Draft Year 2000 Contingency Plan



Joseph G. Giitter

U.S. Nuclear Regulatory Commission jgg@nrc.gov



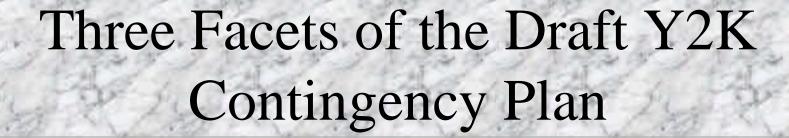
Courtesy of the Omaha World Herald

#### Assessment of Problem

- Scope
  - \* Reactors
  - \* Materials Licensees
  - \* Internal Systems
- Internal Risk
  - \*Safety Systems
  - \*Balance of Plant
- External Risk
  - \*Electric Grid Reliability
  - \*Telecommunications
  - \*Other

## Y2K Contingency Plan Assumptions

- Localized electrical grid disturbances/power outages
- Local or regional telecommunications outages
- At least two NRC-licensed facilities adversely impacted
- Unforseen Y2K problems will place a dozen or more licensees in situations that may not impact safety but may depart from a license condition or a technical specification



- •Incident Response
- •Information Sharing
- Regulatory Response

### Y2K Incident Response

- Augment Existing Response Plan
- Headquarters Operations Center staffed by a scaled-down multi-disciplinary team on December 31, 1999
- Back-up Incident Response Center in Arlington, Texas
- Resident Inspectors on site

### Y2K Information Sharing

- Small advance team to monitor situation overseas and provide relevant information to licensees
- Advance phone checks to 00:15 in each time zone
- Relay relevant information to nuclear power plant licensees
- Back-up communication systems employed

### Y2K Regulatory Response

- NRC recognizes the importance of ensuring grid reliability during this critical time
- Team of experts ready to assist nuclear power plant licensees in making prompt operability determinations
- NRC will provide "up-front" approval (akin to 50.54(x) or enforcement discretion) for nuclear power plant licensees to continue operating provided there is no significant safety consideration

# MAJOR MILESTONES

	the second secon
Contingency Plan Task Force Establish	hed 9/98
Draft Contingency Plan Available	12/98
• External Stakeholder Feedback	2/99
Provide Plan to Commission	3/99
Provide Guidance to Industry	6/99
• Exercise and Drill Contingency Plan	2 1 2 2
*National Tabletop	6/99
*FEMA REP Workshops	Summer 99
*NRC Y2K Exercise	10/99
• Implement Plan	Dec. 31- Jan. 1