

# **NRC Update for MNTA Instructor Workshop**

## **October 24, 2000**

### **Region III Exam Demand**

- **Significant demand increase for fiscal year 2001 (starts October 2000)**
- **NRC Region III staffing to meet demand**

### **Region III Exam Pass Rates**

- **Improved Region III pass rate for fiscal year 2000**
- **A facility exam typically results in a 100% pass rate / Regional failure rate driven by single facilities**
- **Facility screening of applicants**

### **Region III Exam Security**

### **NUREG-1021 Supplement 1**

### **New Inspection and Assessment Process**

- **Impact on initial operator licensing exam process**
  - **Essentially none**
- **Impact on licensed operator requalification inspections**
  - **Very little with respect to conduct of the inspection**
  - **Considerable with respect to documentation of findings**

### **Insights for Writing NRC Exams**

# **NUREG-1021 Supplement 1**

- **Purpose - To reduce unnecessary regulatory burden while maintaining safety and public confidence**
  
- **Voluntary - Pilot extended through the end of October 2000 to gather data**
  
- **Key Attributes**
  - **Eliminates limits on the number of questions that can be repeated from prior examinations and quizzes**
  
  - **Provides clarification to ensure a truly random process for selecting question topics**
  
  - **Provides thresholds (NRC's target range for acceptability) for discussion of submitted examination quality in examination reports**
  
  - **Addendum issued to address recent developments in the area of license eligibility**

# **FY-2000 Region III Exam Security Issues**

- **Computer disk left in simulator computer console**
- **Left on video recorder and videotaped JPMs**
- **Person on security agreement performed TPE on an applicant**
- **Unauthorized personnel walking into simulator**
- **Card reader inadvertently deactivated and allowed universal access to exam room**
- **Inadequate control (sequestering) of applicants**

# Initial Licensed Operator Applicants Examination Projections Versus Actual

<u>REGION</u>	<u>FY-1999 Projected</u>	<u>FY-1999 Actual</u>	<u>FY-1999 Difference</u>	<u>FY-2000 Projected</u>	<u>FY-2000 Actual</u>	<u>FY-2000 Difference</u>
Region I	145	128	17 (-12%)	139	121	18 (-13%)
Region II	----	116	-----	152	136	16 (-11%)
Region III	84	53	31 (-36%)	63	42	21 (-33%)
Region IV	147	141	6 (-4%)	72	67	5 (-7%)

Region III numbers are actual for both years  
Other Regions are mid-year estimates for FY-2000

## Region III Initial Operator Licensing Exams

<u>Fiscal Year</u>	<u># Applicants Examined</u>	<u>% Passed</u>
1990	184	86
1991	171	89
1992	177	91
1993	125	98
1994	97	94
1995	57	88
1996	102	82
1997	86	87
1998	60	88
1999	53 (9 fac. exams-2 NRC auth.)	89
2000	42 (7 fac. exams-2 NRC auth.)	95
2001 - Projected	175 (15 fac. exams-3 NRC auth.)	??