

**TRANSMITTAL OF MEETING HANDOUT MATERIALS FOR
IMMEDIATE PLACEMENT IN THE PUBLIC DOMAIN**

*This form is to be filled out (typed or hand-printed) by the person who announced the meeting (i.e., the person who issued the meeting notice). The completed form, and the attached copy of meeting handout materials, will be sent to the Document Control Desk on the same day of the meeting; under no circumstances will this be done later than the working day after the meeting.
Do not include proprietary materials.*

DATE OF MEETING

04/11/2002

The attached document(s), which was/were handed out in this meeting, is/are to be placed in the public domain as soon as possible. The minutes of the meeting will be issued in the near future. Following are administrative details regarding this meeting:

Docket Number(s)

05000219

Plant/Facility Name

Oyster Creek Nuclear Generating Station

TAC Number(s) (if available)

Reference Meeting Notice

No. 02-022

Purpose of Meeting
(copy from meeting notice)

The NRC staff and AmerGen Energy management will
discuss the results of the NRC's assessment of the
safety performance at OC for the period 4/1 - 12/31/01

NAME OF PERSON WHO ISSUED MEETING NOTICE

John F. Rogge

TITLE

Chief, Projects Branch 7

OFFICE

Region I

DIVISION

Division of Reactor Projects

BRANCH

Projects Branch 7

Distribution of this form and attachments:

Docket File/Central File
PUBLIC

Annual Assessment Meeting

Reactor Oversight Program - Cycle 2

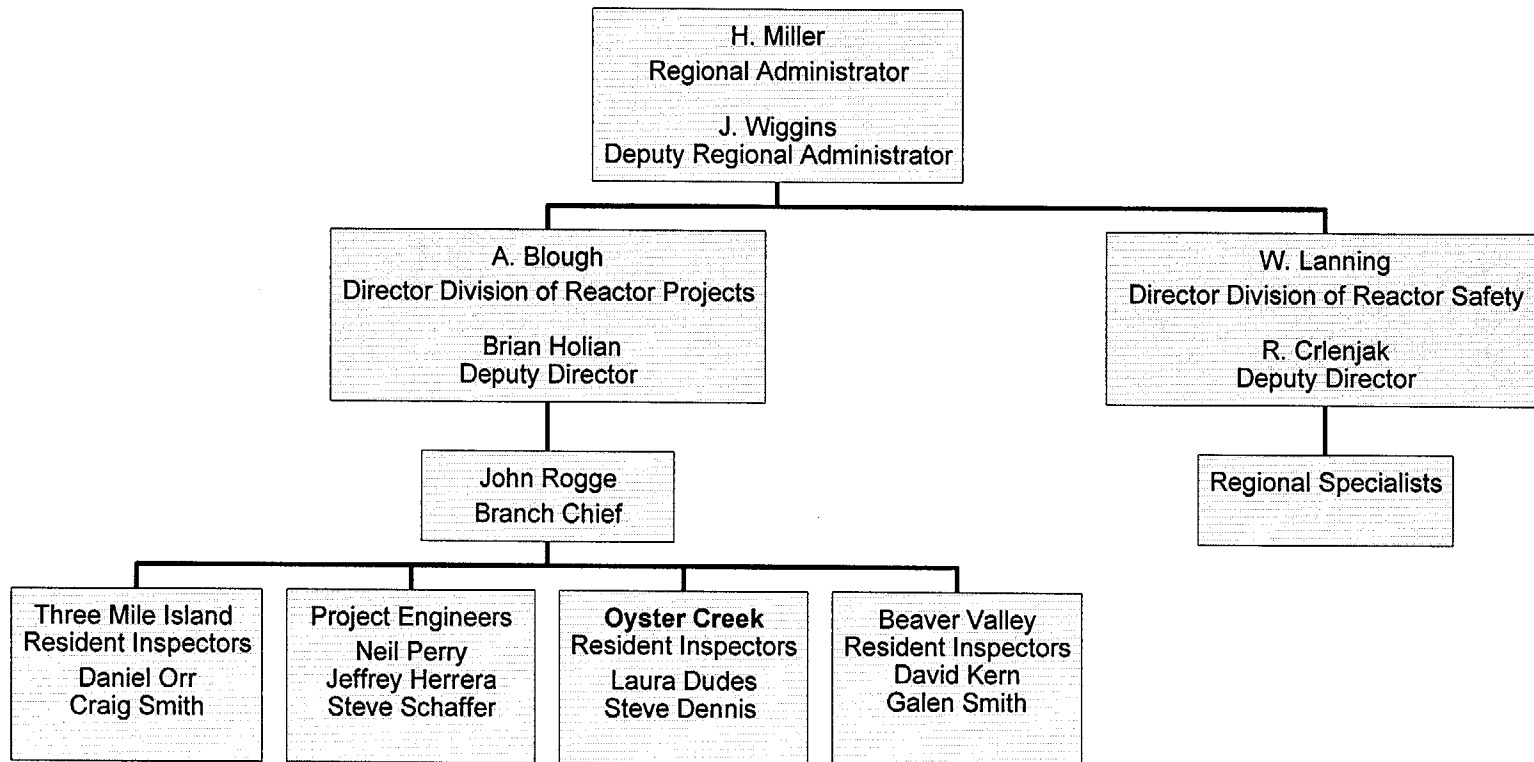


Nuclear Regulatory Commission - Region I
King of Prussia, PA

Agenda

- Introduction
- Review of Reactor Oversight Process
- Discussion of Plant Performance Results
- Licensee Response and Remarks
- NRC Closing Remarks
- Meeting with the Licensee adjourned
- NRC available to address questions from the public

Region I Organization



NRC Representatives

- Brian Holian, Deputy Director, Division of Reactor Projects
– (610) 337-5080
- John Rogge, Branch Chief, Division of Reactor Projects
– (610)337-5146
- Laura Dudes, Senior Resident Inspector
– (609) 693-0702
- Steve Dennis, Resident Inspector
– (609) 693-0702
- Robert Summers, Senior Project Engineer
– (610) 337-5282
- Jeffery Herrera, Reactor Engineer
– (610) 337-5399

NRC Response to 9/11

- Highest Level of Security Maintained
- Comprehensive Review of Security
- Closely Coordinated Response With:
 - Our Licensees
 - FBI
 - Military, State, and Local Agencies
 - Intelligence Communities
- Issued Security Advisories
 - Increased Patrols
 - Augmented Security Capabilities
 - Added Barriers and Posts
 - More Limited Access
 - Enhanced Security Awareness
- Issued Order on Security
- NRC Monitoring Enhanced Security

NRC Activities

- Ensure nuclear plants are designed, constructed, and operated safely
- Issue licenses for the peaceful use of nuclear materials in the U.S.
- Ensure licensees use nuclear materials and operate plants safely, and are prepared to respond to emergencies

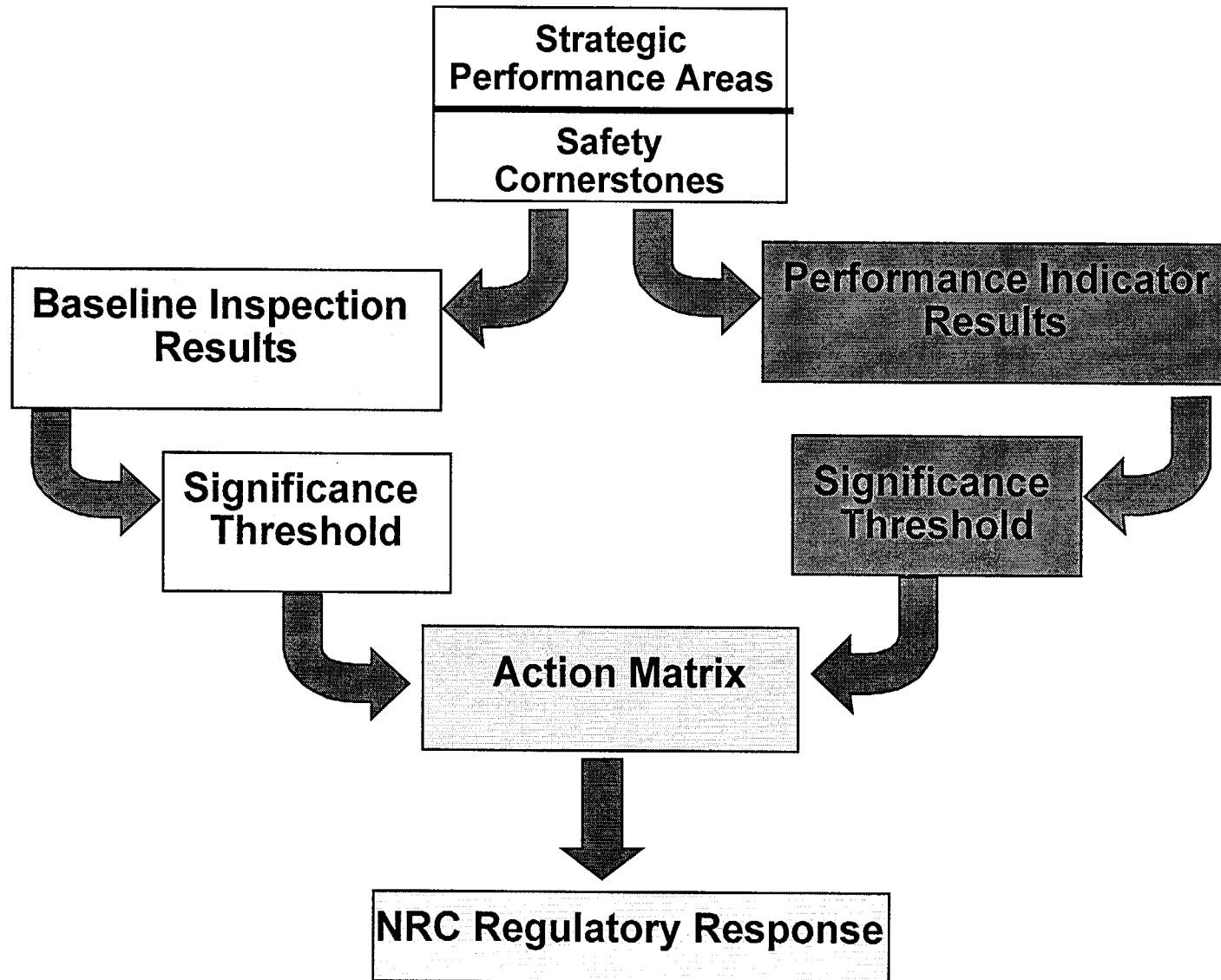
NRC Performance Goals

- Maintain safety and protect the environment
- Enhance public confidence
- Improve effectiveness, efficiency, and realism of processes and decision making
- Reduce unnecessary regulatory burden

NRC Reactor Oversight Activities

- Provides assurance plants are operating safely and in accordance with the regulations
- Risk informed process
- Objective indicators of performance
- Inspections focused on key safety areas
- Defines expected NRC and licensee actions

Reactor Oversight Process



Examples of Baseline Inspections

- Equipment Alignment ~ 70 hrs/yr
- Annual Fire Protection ~ 35 hrs/yr
- Triennial Fire Protection ~200 hrs every 3 yrs
- Operator Response ~ 125 hrs/yr
- Plant security ~ 40 hours/yr
- Emergency preparedness ~ 60 hrs/yr
- Rad release controls ~ 100 hrs every 2 years
- Worker radiation protection ~ 125 hrs/year
- Corrective action program 10% every inspection
- Corrective action program ~ 200 hr every 2 yrs

Significance Threshold

Performance Indicators

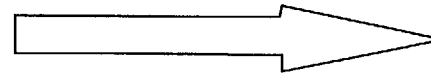
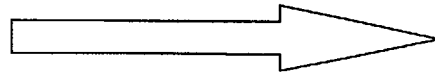
Green:	Baseline Inspection
White:	May increase NRC oversight
Yellow:	Requires more NRC oversight
Red:	Requires more NRC oversight

Inspection Findings

Green:	Very low safety issue
White:	Low to moderate safety issue
Yellow:	Substantial safety issue
Red:	High safety issue

Action Matrix Concept

Licensee Response	Regulatory Response	Degraded Cornerstone	Multiple/Degraded Cornerstone	Unacceptable Performance
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Increasing Safety Significance

Increasing NRC Inspection Efforts

Increasing NRC/Licensee Management Involvement

Increasing Regulatory Actions

Substantive Cross Cutting Issue

- Common cause of inspection findings
 - ▶ Human performance
 - ▶ Problem identification and resolution
 - ▶ Safety conscious work environment
- Multiple inspection findings with a common cause
- Common cause documented in an assessment letter
- Focus licensee and NRC activities

National Summary of Plant Performance

End of Calendar Year 2001

Licensee Response	73
Regulatory Response	25
Degraded Cornerstone	4
Multiple/Repetitive Degraded Cornerstone	1
Unacceptable	0
<hr/>	
Total Plants	103

National Summary

■ Performance Indicator Results 4th Qtr Calendar Yr 2001

▶ Green	1834
▶ White	8
▶ Yellow	0
▶ Red	0

■ Total Inspection Findings (April 2001 - December 2001)

▶ Green	660
▶ White	23
▶ Yellow	2
▶ Red	0

Oyster Creek Annual Assessment

(April 1 - Dec 31, 2001)

Oyster Creek Inspection Activities

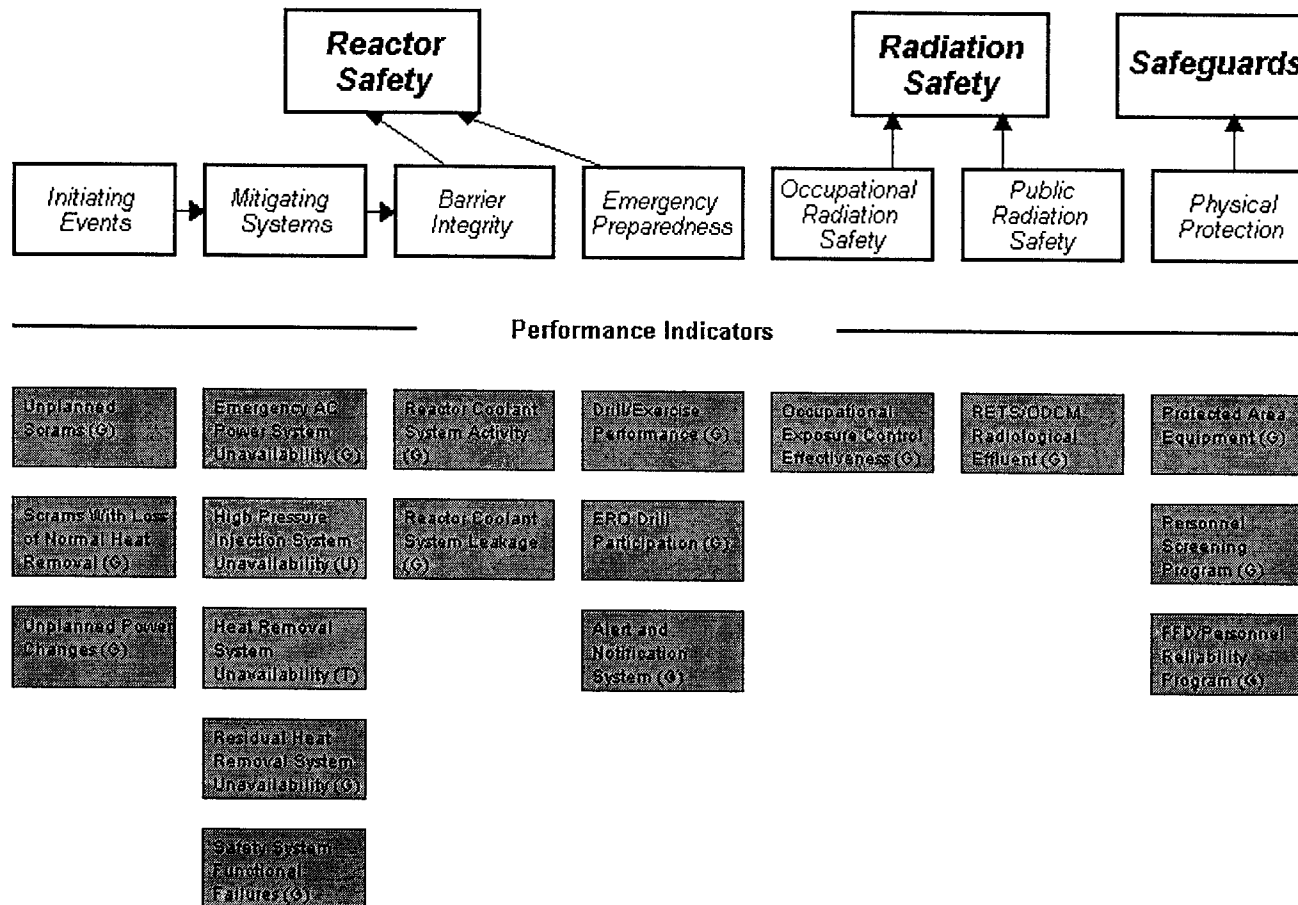
(Jan 1 - Dec 31, 2001)

- 4700 hours of inspection related activity
- Two resident inspectors
- 12 inspections by regional inspectors
 - ▶ Included 3 team inspections
- Inspection Findings
 - ▶ 13 findings of very low safety significance
 - ▶ 1 finding of low to moderate safety significance

Plant Performance Summary

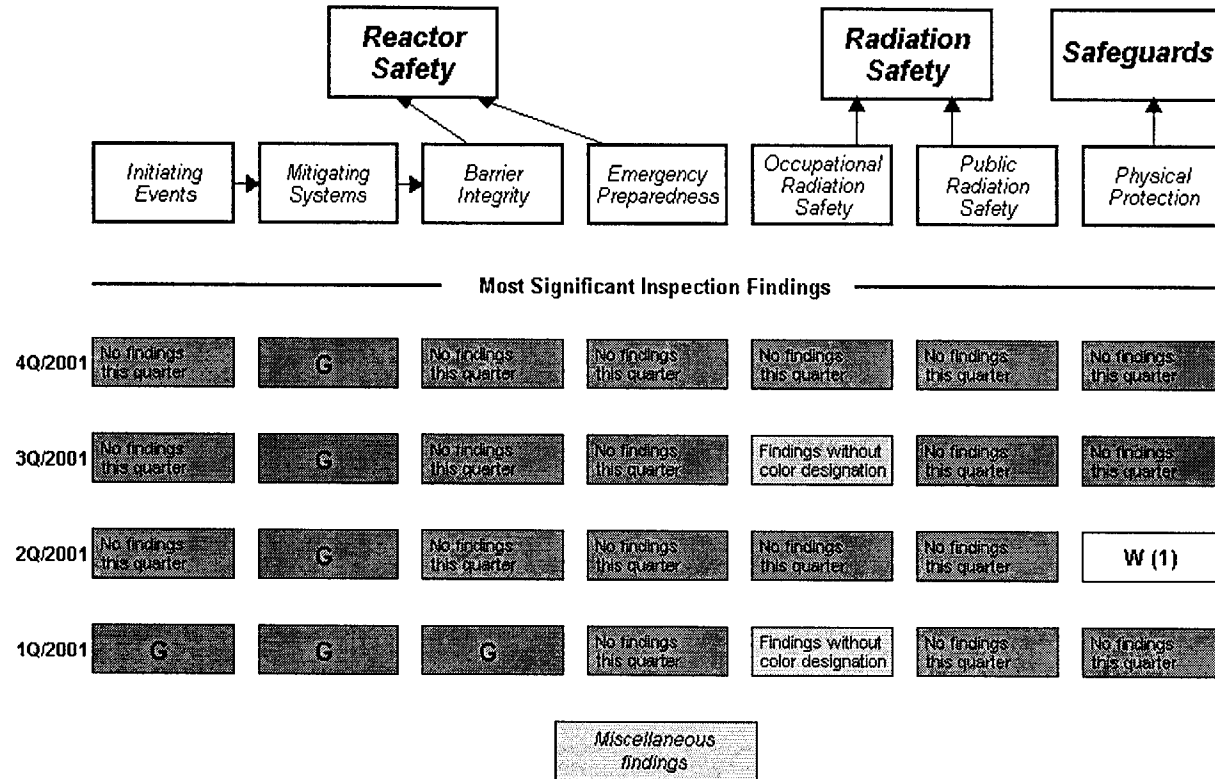
4th Quarter 2001

http://www.nrc.gov/NRR/OVERSIGHT/ASSESS/OC/oc_chart.html



Plant Performance Summary

4th Quarter 2001



Additional Inspection & Assessment Information

◆ Assessment Reports/Inspection Plans:

4Q/2001

3Q/2001

2Q/2001

1Q/2001

◆ Cross Reference Of Assessment Reports

◆ List of Inspection Reports

◆ List of Assessment Letters/Inspection Plans

Oyster Creek Annual Assessment

(April 1 - Dec 31, 2001)

- Operated safely
- Fully met all cornerstone objectives
- Regulatory Response Band of Action Matrix
 - One Inspection Finding of low to moderate safety significance (White) in the Physical Protection cornerstone
- All Performance Indicators requiring no additional NRC oversight (Green)
- Supplemental inspection completed
- NRC Plans to conduct baseline inspections

Oyster Creek Annual Assessment

Inspection finding (Physical Protection Cornerstone)

- ▶ Weakness in the response strategy observed in one of four force-on-force exercises
- ▶ A follow-up inspection reviewed AmerGen's assessment and corrective actions

Oyster Creek Annual Assessment

Previous substantive cross-cutting issue in Problem Identification and Resolution

- ▶ Identified in Last Annual Assessment Letter
- ▶ Corrective actions implemented
- ▶ Improvement noted
- ▶ Recent findings no longer constitute a substantive cross-cutting issue
- ▶ Continued inspection through the baseline inspection program

Reference Sources

- Reactor Oversight Process

- ▶ <http://www.nrc.gov/NRR/OVERSIGHT/ASSESS/index.html>

- Public Electronic Reading Room

- ▶ <http://www.nrc.gov/reading-rm/adams.html>

- Public Document Room

- ▶ 1-800-397-4209 (Toll Free)

- Region I Public Affairs Office

- ▶ Neil Sheehan or Diane Screnci
- ▶ 1-800-432-1156 (Toll Free)

ATTENDANCE LIST FOR

APRIL 11, 2002 MEETING BETWEEN NRC STAFF AND
AMERGEN ENERGY COMPANY, LLC TO DISCUSS THE RESULTS
OF THE NRC'S ASSESSMENT OF THE SAFETY PERFORMANCE
AT OYSTER CREEK NUCLEAR GENERATING STATION
FOR THE PERIOD 04/01/01 - 12/31/01.

Name/Affiliation		Name/Affiliation	
1.	TOM BRENNAN ^{OLD} GUARD	26.	
2.	ERNEST J. HANKS	27.	
3.	Ren DeGregorio / AmerGen	28.	
4.	DAVE SLEAR / AMERGEN	29.	
5.	MIKE GALLAGHER / AMERGEN	30.	
6.	VINOD AGGARWAL / EXELON	31.	
7.	George Vanderheyden / Exelon	32.	
8.	Phyllis Picard JWOOC	33.	
9.	Molly M. Malloy / Student	34.	
10.	Anne DeGennaro /	35.	
11.	Dave Simon Exelon	36.	
12.	Dana Fallano / Exelon	37.	
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Name/Affiliation		Name/Affiliation	
1.	<u>STEVE DENNIS - NRC</u>	26.	
2.	<u>ROBERT SUMMERS - NRC</u>	27.	
3.	<u>Tanya Schultz New Jersey State Police</u>	28.	
4.	<u>Diane Screni, NRC, R, PAO</u>	29.	
5.	<u>Nicole Blanchard</u>	30.	
6.	<u>Martin Setz</u>	31.	
7.	<u>James Magle</u>	32.	
8.	<u>Angela Schiattarella</u>	33.	
9.	<u>Brian Magee (Student)</u>	34.	
10.	<u>John Adams Lacey Twp.</u>	35.	
11.	<u>Kelly Shoaft (Holt + Ross)</u>	36.	
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