



UNITED STATES
NUCLEAR REGULATORY COMMISSION
REGION I
475 ALLENDALE ROAD
KING OF PRUSSIA, PENNSYLVANIA 19406-1415

March 2, 2006

Ms. Mary G. Korsnick
Vice President R. E. Ginna Nuclear Power Plant
R. E. Ginna Nuclear Power Plant, LLC
1503 Lake Road
Ontario, NY 14519

SUBJECT: ANNUAL ASSESSMENT LETTER - R. E. GINNA NUCLEAR POWER
PLANT (REPORT 05000244/2006001)

Dear Ms. Korsnick:

On February 8, 2006, the NRC staff completed its performance review of R. E. Ginna Nuclear Power Plant. Our technical staff reviewed performance indicators (PIs) for the most recent quarter and inspection results for the period from January 1 through December 31, 2005. The purpose of this letter is to inform you of our assessment of your safety performance during this period and our plans for future inspections at your facility.

This performance review and enclosed inspection plan do not include physical protection information. A separate letter designated and marked as "Official Use Only - Security-Related Information" will include the physical protection review and resultant inspection plan.

Overall, Ginna operated in a manner that preserved public health and safety and fully met all cornerstone objectives. Plant performance for the most recent quarter, as well as for the first three quarters of the assessment cycle, was within the Licensee Response column of the NRC's Action Matrix, based on all inspection findings being classified as having very low safety significance (Green) and all PIs indicating performance at a level requiring no additional NRC oversight (Green). Therefore, we plan to conduct reactor oversight process (ROP) baseline inspections at your facility.

The enclosed inspection plan details the inspections, less those related to physical protection, scheduled through September 30, 2007. Planned inspections include power uprate. The inspection plan is provided to allow for the resolution of any scheduling conflicts and personnel availability issues well in advance of inspector arrival onsite. Routine resident inspections are not listed due to their ongoing and continuous nature. The inspections in the last nine months of the inspection plan are tentative and may be revised at the mid-cycle review.

M. Korsnick

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If circumstances arise which cause us to change this inspection plan, we will contact you to discuss the change as soon as possible. Please contact Brian McDermott at 610-337-5233 with any questions you may have regarding this letter or the inspection plan.

Sincerely,

/RA/

James M. Trapp, Chief
Reactor Projects Branch 1
Division of Reactor Projects

Docket No. 50-244
License Nos. DPR-18

Enclosure: R. E. Ginna Inspection/ Activity Plan

cc w/encl:

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SISP Review Complete: JMT (Reviewer's Initials)

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| OFFICE | RI/DRP | RI/DRP | RI/DRP |
|--------|-------------------|---------------|------------|
| NAME | KKolaczyk/JMT for | CKhan/JMT for | JTrapp/JMT |
| DATE | 02/28/06 | 02/28/06 | 02/28/06 |

Ginna
Inspection / Activity Plan
03/01/2006 - 09/30/2007

| Unit Number | Inspection Activity | Title | No. of Staff on Site | Planned Dates Start | Planned Dates End | Inspection Type |
|-------------|---------------------|---|----------------------|---------------------|-------------------|----------------------|
| | 71121 | - OCC RADIATION SAFETY | 1 | | | |
| 1 | IP 7112101 | Access Control to Radiologically Significant Areas | | 03/20/2006 | 03/24/2006 | Baseline Inspections |
| 1 | IP 7112102 | ALARA Planning and Controls | | 03/20/2006 | 03/24/2006 | Baseline Inspections |
| 1 | IP 7112103 | Radiation Monitoring Instrumentation and Protective Equipment | | 03/20/2006 | 03/24/2006 | Baseline Inspections |
| 1 | IP 71151 | Performance Indicator Verification | | 03/20/2006 | 03/24/2006 | Baseline Inspections |
| | 71114 | - EP PRGM INSP & PI VERIFICATION | 1 | | | |
| 1 | IP 7111402 | Alert and Notification System Testing | | 04/03/2006 | 04/07/2006 | Baseline Inspections |
| 1 | IP 7111403 | Emergency Response Organization Augmentation Testing | | 04/03/2006 | 04/07/2006 | Baseline Inspections |
| 1 | IP 7111404 | Emergency Action Level and Emergency Plan Changes | | 04/03/2006 | 04/07/2006 | Baseline Inspections |
| 1 | IP 7111405 | Correction of Emergency Preparedness Weaknesses and Deficiencies | | 04/03/2006 | 04/07/2006 | Baseline Inspections |
| 1 | IP 71151 | Performance Indicator Verification | | 04/03/2006 | 04/07/2006 | Baseline Inspections |
| | 7112203 | - PUB RAD SAFETY - REMP | 1 | | | |
| 1 | IP 7112203 | Radiological Environmental Monitoring Program (REMP) And Radioactive Material Control F | | 05/08/2006 | 05/12/2006 | Baseline Inspections |
| 1 | IP 71151 | Performance Indicator Verification | | 05/08/2006 | 05/12/2006 | Baseline Inspections |
| | TRI FIRE | - TRIENNIAL FIRE PROTECTION INSPECTION | 4 | | | |
| 1 | IP 7111105T | Fire Protection [Triennial] | | 06/05/2006 | 06/09/2006 | Baseline Inspections |
| 1 | IP 7111105T | Fire Protection [Triennial] | | 06/19/2006 | 06/23/2006 | Baseline Inspections |
| | 7/17 EXM | - OPERATOR LICENSING INITIAL EXAMS | 3 | | | |
| 1 | U01658 | FY06 - GINNA INITIAL OPERATOR EXAM | | 06/26/2006 | 06/30/2006 | Not Applicable |
| 1 | U01658 | FY06 - GINNA INITIAL OPERATOR EXAM | | 07/17/2006 | 07/21/2006 | Not Applicable |
| | 7111107B | - HEAT SINK | 2 | | | |
| 1 | IP 7111107B | Heat Sink Performance | | 07/24/2006 | 07/28/2006 | Baseline Inspections |
| | 71152B | - PI&R | 4 | | | |
| 1 | IP 71152B | Identification and Resolution of Problems | | 08/14/2006 | 08/18/2006 | Baseline Inspections |
| 1 | IP 71152B | Identification and Resolution of Problems | | 08/28/2006 | 09/01/2006 | Baseline Inspections |
| | MODS | - MODS AND 50.59 | 2 | | | |
| 1 | IP 7111102 | Evaluation of Changes, Tests, or Experiments | | 08/07/2006 | 08/11/2006 | Baseline Inspections |
| 1 | IP 7111117B | Permanent Plant Modifications | | 08/07/2006 | 08/11/2006 | Baseline Inspections |
| | 71004 | - POWER UPRATE | 3 | | | |
| 1 | IP 71004 | Power Uprate | | 09/01/2006 | 09/30/2006 | Other Routine |
| | 71004 | - POWER UPRATE | 3 | | | |
| 1 | IP 71004 | Power Uprate | | 10/01/2006 | 12/31/2006 | Other Routine |
| | 7111108P | - INSERVICE INSPECTION | 1 | | | |
| 1 | IP 7111108P | Inservice Inspection Activities - PWR | | 10/10/2006 | 10/13/2006 | Baseline Inspections |
| 1 | IP 7111108P | Inservice Inspection Activities - PWR | | 10/16/2006 | 10/20/2006 | Baseline Inspections |

This report does not include INPO and OUTAGE activities.
This report shows only on-site and announced inspection procedures.

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|-------------|---------------------|--|----------------------|---------------------|-------------------|----------------------|
| | 71121 | - OCC RAD SAFETY | 1 | | | |
| 1 | IP 7112101 | Access Control to Radiologically Significant Areas | | 10/16/2006 | 10/20/2006 | Baseline Inspections |
| 1 | IP 7112102 | ALARA Planning and Controls | | 10/16/2006 | 10/20/2006 | Baseline Inspections |
| 1 | IP 7112103 | Radiation Monitoring Instrumentation and Protective Equipment | | 10/16/2006 | 10/20/2006 | Baseline Inspections |
| 1 | IP 71151 | Performance Indicator Verification | | 10/16/2006 | 10/20/2006 | Baseline Inspections |
| | 7112202 | - PUB RAD SAFETY - RADWASTE | 1 | | | |
| 1 | IP 7112202 | Radioactive Material Processing and Transportation | | 10/30/2006 | 11/03/2006 | Baseline Inspections |
| 1 | IP 71151 | Performance Indicator Verification | | 10/30/2006 | 11/03/2006 | Baseline Inspections |
| | 71121 | - OCC RAD SAFETY | 1 | | | |
| 1 | IP 7112101 | Access Control to Radiologically Significant Areas | | 11/27/2006 | 12/01/2006 | Baseline Inspections |
| 1 | IP 7112102 | ALARA Planning and Controls | | 11/27/2006 | 12/01/2006 | Baseline Inspections |
| 1 | IP 7112103 | Radiation Monitoring Instrumentation and Protective Equipment | | 11/27/2006 | 12/01/2006 | Baseline Inspections |
| 1 | IP 71151 | Performance Indicator Verification | | 11/27/2006 | 12/01/2006 | Baseline Inspections |
| | 7111111B | - LO REQUAL. PROG. + P/F REVIEW | 4 | | | |
| 1 | IP 7111111B | Licensed Operator Requalification Program | | 01/22/2007 | 01/26/2007 | Baseline Inspections |
| 1 | IP 7111111B | Licensed Operator Requalification Program | | 01/29/2007 | 02/02/2007 | Baseline Inspections |
| | 71121 | - OCC RAD PROT | 1 | | | |
| 1 | IP 7112101 | Access Control to Radiologically Significant Areas | | 03/19/2007 | 03/23/2007 | Baseline Inspections |
| 1 | IP 7112102 | ALARA Planning and Controls | | 03/19/2007 | 03/23/2007 | Baseline Inspections |
| 1 | IP 7112103 | Radiation Monitoring Instrumentation and Protective Equipment | | 03/19/2007 | 03/23/2007 | Baseline Inspections |
| 1 | IP 71151 | Performance Indicator Verification | | 03/19/2007 | 03/23/2007 | Baseline Inspections |
| | 7112201 | - PUB RAD SAFETY - RETS | 1 | | | |
| 1 | IP 7112201 | Radioactive Gaseous and Liquid Effluent Treatment and Monitoring Systems | | 05/07/2007 | 05/11/2007 | Baseline Inspections |
| 1 | IP 71151 | Performance Indicator Verification | | 05/07/2007 | 05/11/2007 | Baseline Inspections |
| | 7111401 | - EP EXERCISE & PI VERIFICATION | 4 | | | |
| 1 | IP 7111401 | Exercise Evaluation | | 05/21/2007 | 05/25/2007 | Baseline Inspections |
| 1 | IP 71151-EP01 | Drill/Exercise Performance | | 05/21/2007 | 05/25/2007 | Baseline Inspections |
| 1 | IP 71151-EP02 | ERO Drill Participation | | 05/21/2007 | 05/25/2007 | Baseline Inspections |
| 1 | IP 71151-EP03 | Alert & Notification System | | 05/21/2007 | 05/25/2007 | Baseline Inspections |
| | 71121 | - OCC RAD SAFETY | 1 | | | |
| 1 | IP 7112101 | Access Control to Radiologically Significant Areas | | 07/09/2007 | 07/13/2007 | Baseline Inspections |
| 1 | IP 7112102 | ALARA Planning and Controls | | 07/09/2007 | 07/13/2007 | Baseline Inspections |
| 1 | IP 7112103 | Radiation Monitoring Instrumentation and Protective Equipment | | 07/09/2007 | 07/13/2007 | Baseline Inspections |
| 1 | IP 71151 | Performance Indicator Verification | | 07/09/2007 | 07/13/2007 | Baseline Inspections |

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|-------------|-----------------------|-----------------------------------|----------------------|---------------------|-------------------|----------------------|
| | 7111121 - CDBI | | 7 | | | |
| 1 | IP 7111121 | Component Design Bases Inspection | | 08/13/2007 | 08/17/2007 | Baseline Inspections |
| 1 | IP 7111121 | Component Design Bases Inspection | | 08/27/2007 | 08/31/2007 | Baseline Inspections |
| 1 | IP 7111121 | Component Design Bases Inspection | | 09/10/2007 | 09/14/2007 | Baseline Inspections |
| 1 | IP 7111121 | Component Design Bases Inspection | | 09/17/2007 | 09/21/2007 | Baseline Inspections |