



**UNITED STATES
NUCLEAR REGULATORY COMMISSION**

REGION III
2443 WARRENVILLE ROAD, SUITE 210
LISLE, IL 60532-4352

March 9, 2010

Mr. Christopher J. Schwarz
Vice President, Operations
Entergy Nuclear Operations, Inc.
Palisades Nuclear Plant
27780 Blue Star Memorial Highway
Covert, MI 49043-9530

SUBJECT: PALISADES NUCLEAR PLANT PROBLEM IDENTIFICATION AND
RESOLUTION INSPECTION 05000255/2010006

Dear Mr. Schwarz:

On January 28, 2010, the U. S. Nuclear Regulatory Commission (NRC) completed a biennial problem identification and resolution (PI&R) inspection at your Palisades Nuclear Plant. The enclosed report documents the inspection results, which were discussed on January 28 with you and members of your staff.

The inspection examined activities conducted under your license as they relate to the identification and resolution of problems, compliance with the Commission's rules and regulations, and with the conditions of your license. The inspectors reviewed selected procedures and records, observed activities, and interviewed personnel.

On the basis of the sample selected for review, there were no findings of significance identified during this inspection. The team concluded that problems were properly identified, evaluated, and resolved within the PI&R. However, the team concluded that some NRC-identified findings from the inspection period were examples of issues the licensee should have recognized and addressed more aggressively.

In accordance with 10 CFR 2.390 of the NRC's "Rules of Practice," a copy of this letter and its enclosure will be available electronically for public inspection in the NRC Public Document

C. Schwarz

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Room or from the Publicly Available Records (PARS) component of NRC's document system (ADAMS), accessible from the NRC Web site at <http://www.nrc.gov/reading-rm/adams.html> (the Public Electronic Reading Room).

Sincerely,

/RA/

John B. Giessner, Chief
Branch 4
Division of Reactor Projects

Docket No. 50-255
License No. DPR-20

Enclosure: Inspection Report 05000255/2010006
w/Attachment: Supplemental Information

cc w/encl: Distribution via ListServ

U.S. NUCLEAR REGULATORY COMMISSION

REGION III

Docket No: 50-255
License No: DPR-20

Report No: 05000255/2010006

Licensee: Entergy Nuclear Operations, Inc.

Facility: Palisades Nuclear Plant

Location: Covert, MI

Dates: January 11 through January 28, 2010

Inspectors: R. Lerch, Project Engineer, DRP
D. Jones, Reactor Inspector, DRS
T. Taylor, Operator Licensing Inspector, DRS
J. Cassidy, Senior Radiation Protection Inspector, DRS
P. Cardona, Reactor Engineer, DRP

Approved by: John B. Giessner, Chief
Branch 4
Division of Reactor Projects

Enclosure

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SUMMARY OF FINDINGS

IR 05000255/2010006; 1/11/2010 – 1/28/2010; Palisades Nuclear Plant, Routine Biennial Problem Identification and Resolution Inspection.

This inspection was performed by three NRC regional inspectors and the Palisades resident inspector. The NRC's program for overseeing the safe operation of commercial nuclear power reactors is described in NUREG-1649, "Reactor Oversight Process," Revision 4, dated December 2006.

Problem Identification and Resolution

On the basis of the sample selected for review, the team concluded that implementation of the corrective action program (CAP) at Palisades was generally good. The licensee had a low threshold for identifying problems and entering them in the CAP. Items entered into the CAP were screened and prioritized in a timely manner using established criteria, were properly evaluated commensurate with their safety significance, and corrective actions were generally implemented in a timely manner, commensurate with the safety significance. NRC findings, however, provided examples where the licensee needed to more aggressively recognize and address issues. The team noted that the licensee reviewed operating experience for applicability to station activities. Audits and self-assessments were determined to be performed at an appropriate level to identify deficiencies. On the basis of review of the employee concerns program, safety culture survey results, and interviews conducted during the inspection, workers at the site are willing to enter safety concerns into the CAP.

No findings of significance were identified.

REPORT DETAILS

4. OTHER ACTIVITIES

4OA2 Problem Identification and Resolution (71152B)

The activities documented in Sections .1 through .4 constituted one biennial sample of problem identification and resolution (PI&R) as defined in IP 71152.

A. Assessment of the Corrective Action Program Effectiveness

.1 Inspection Scope

The inspector reviewed the licensee's corrective action program (CAP) implementing procedures and attended CAP meetings to assess the implementation of the CAP by site personnel.

The inspectors reviewed risk and safety significant issues in the licensee's CAP since the last NRC PI&R inspection in April 2008. The selection of issues ensured an adequate review of issues across NRC cornerstones. The inspectors used issues identified through NRC generic communications, department self-assessment, licensee audits, operating experience reports, and NRC documented findings as sources to select issues. Additionally, the inspectors reviewed condition reports (CRs) generated as a result of the facility personnel's performance in daily plant activities. In addition, the inspectors reviewed CRs and a selection of completed investigations from the licensee's various investigation methods, which included root cause, apparent cause, and common cause investigations.

The inspectors reviewed a risk-informed sample of licensee CAP documents, operating experience, audits, and self-assessments. A 5 year review was conducted of service water system health concerns and issues with vendor control. The inspectors also performed partial system walkdowns in the auxiliary building.

During the reviews, the inspectors determined whether the licensee staff's actions were in compliance with the facility's CAP and 10 CFR Part 50, Appendix B, requirements. Specifically, the inspectors determined if licensee personnel were identifying plant issues at the proper threshold, entering the plant issues into the station's CAP in a timely manner, and assigning the appropriate prioritization for resolution of the issues. The inspectors also determined whether the licensee staff assigned the appropriate investigation method to ensure the proper determination of root, apparent, and contributing causes. The inspectors also evaluated the timeliness and effectiveness of corrective actions for selected issue reports, completed investigations, and NRC findings, including non-cited violations.

.2 Assessment

a. Effectiveness of Problem Identification

- (1) The inspectors observed that, in general, issues were identified at an appropriate threshold. Condition reports were generated at a consistent rate from all plant organizational groups throughout the inspection period. In addition, discussions with the plant staff and the employee concerns program (ECP) manager indicated willingness by employees to raise issues through the CAP. The CAP staff also monitors program performance using monthly indicators. During the inspection, a notable exception to CR initiation was identified by the licensee staff of calibrated measuring and test equipment not having CRs generated for missing calibration checks. An apparent cause investigation was initiated for this issue.

(2) Observations

Recognition of Issues

During an analysis of NRC findings over the inspection period, inspectors observed that there were examples where the significance of certain issues was not recognized, such that CRs were not initially written, or were written without understanding the significance of the issue and evaluations were less than adequate. NRC inspectors' inquiries prompted appropriate recognition and evaluation of these issues. Examples included findings for "failure to manage risk in reduced inventory" (NCV 2009003-02), "failure to conduct an adequate risk assessment for an orange risk condition" (FIN 2009003), "failure to revise procedures for Technical Specifications amendment" (NCV 2009002-02), and "loss of spent fuel pool neutron absorption capability" (AV 2009008-01). These issues resulted from a lack of recognition of the impact these issues had on site systems and programs by licensee staff. Consequently, the NRC staff identified performance deficiencies and findings, and a substantive cross-cutting issue in the area of human performance at the midcycle 2009 assessment. The inspectors concluded that performance by plant staff in recognizing and addressing issues was a weakness. The licensee initiated CR-PLP-2010-358 to review this issue.

(3) Findings

No findings of significance were identified.

b. Effectiveness of Prioritization and Evaluation of Issues

The inspectors determined that the overall performance in prioritization and evaluation of issues was acceptable, but some examples of evaluation inadequacy had occurred during the inspection period. Two findings, "Inadequate Analysis of T-46 Drain Line Vibration" (FIN 2009004), and "Failures of the Shutdown Cooling Flow Bypass Valve CV-3006" (NCV 2009004-06) were such examples. These issues required reevaluation to resolve. While generally acceptable, based on the issues in the inspection record, the team concluded that the rigor of evaluations was an area that the licensee should continue to focus on such as with the closure reviews that were being performed. Higher level investigations in root cause evaluations and apparent cause evaluation received added reviews in Corrective Action Review Boards and Senior Assessment Review Boards. These reviews added value.

(1) Observations

Condition Report Closure by the Originator/Evaluator

Inspectors noted on some CRs that the closure review was performed by the same individual who initiated and evaluated the issue. This was permitted by the process when a supervisor delegated authority for the review. This practice presents a vulnerability to a poor evaluation by eliminating an independent review. At the time of the inspection, the CAP staff was reviewing 100 percent of CR closures. This provided independence in the review, although the Entergy procedure only required a review of 25 percent of CR closures.

(2) Findings

No findings of significance were identified.

c. Effectiveness of Corrective Actions

- (1) Overall, the licensee was effectively implementing corrective actions. Inspectors identified few examples where corrective actions, once specified, were ineffective. More often ineffectiveness resulted from shortcomings in evaluations. One example of ineffective actions was identified as failure to completely implement a Technical Specification amendment when a procedure change was necessary. As part of the review of corrective action effectiveness, the inspectors performed a 5 year review of actions to address recurring service water system health concerns and issues with vendor control. The inspectors reviewed corrective action documents and interviewed personnel. The inspectors noted progress had been made addressing both areas; however, some corrective actions to ensure further improvement remained open.

(2) Findings

No findings of significance were identified.

B. Assessment of the Use of Operating Experience

.1 Inspection Scope

The inspectors reviewed the licensee's implementation of the facility's Operating Experience (OE) program. Specifically, the inspectors reviewed implementing OE program procedures and completed evaluations of OE issues and events, interviewed individuals with respect to the use of OE, attended several meetings that involved discussions of OE, and reviewed a self-assessment of the OE program. The inspectors' review was to determine whether the licensee was effectively integrating OE experience into the performance of daily activities, whether evaluations of issues were proper, whether the licensee's program was sufficient to prevent future occurrences of previous industry events, and whether the licensee effectively used the information in developing departmental assessments and facility audits. The inspectors also assessed if corrective actions, as a result of the OE, were identified and effectively implemented in a timely manner.

.2 Assessment

The inspectors noted that screening of OE was performed frequently via teleconferencing between the site, fleet, and company headquarters. The inspectors believed that OE was adequately reviewed at the site. The inspectors noted that root cause reports and apparent cause evaluations included discussions of OE. There were several previous findings that noted deficiencies in the OE program, but these were addressed through programmatic and procedure changes including the transition from NMC to Entergy.

.3 Findings

No findings of significance were identified.

C. Assessment of Self-Assessments and Audits

.1 Inspection Scope

The inspectors reviewed the audit and self-assessment programs procedures and schedules for completed and planned assessments. By reviewing a sample of audits and assessment reports, inspectors evaluated the staff's ability to perform departmental assessments and audits. The reports were reviewed for how issues were resolved including use of the CAP. Inspectors also discussed audits and self-assessments with licensee staff members.

.2 Assessment

The procedures and schedules appeared to comprise a program capable of reviewing important processes in a manner to evaluate station performance. Based on the sample reviewed, inspectors concluded that reviews were performed by knowledgeable individuals and were critical assessments of the subject areas. Where issues were identified, corrective actions were initiated commensurate with the significance and included writing CRs for conditions adverse to quality.

.3 Findings

No findings of significance were identified.

D. Assessment of Safety Conscious Work Environment

.1 Inspection Scope

The inspectors assessed the licensee's safety conscious work environment (SCWE) through the reviews of the facility's ECP implementing procedures, discussions with the manager of the ECP, interviews with personnel from various departments, and reviews of CRs. The inspectors also reviewed the results from a 2009 Entergy Fleet Safety Culture Survey.

.2 Assessment

The licensee maintains an accessible, functioning ECP program, promotes a SCWE for employees, and periodically assesses employee attitudes through internal surveys and an external safety culture assessment by an Entergy contractor. The survey was conducted at all Entergy plants in October of 2009. Palisades had a high response rate by employees and positive responses overall. The results were tabulated into scoring on a scale of 1 to 5. All the survey results were available for specific questions and from organizational units for analysis. The licensee was developing an action plan to utilize the survey results. Based on the CRs generated at the plant, discussions with employees, and survey results, the SCWE at the plant appeared adequate and no concerns were identified by the inspectors.

.3 Findings

No findings of significance were identified.

4OA6 Management Meetings

Exit Meeting Summary

On January 28, 2010, the inspectors presented the inspection results to C. Schwarz and other members of the licensee staff. The licensee acknowledged the issues presented. The inspectors confirmed that none of the potential report input discussed was considered proprietary.

ATTACHMENT: SUPPLEMENTAL INFORMATION

SUPPLEMENTAL INFORMATION

KEY POINTS OF CONTACT

Licensee

Chris Schwarz	Entergy/Site Vice President
Tom Kirwin	Entergy/Plant General Manager
Al Blind	Entergy/Engineering Director
Bart Nixon	Entergy/Training Manager
David Hamilton	Entergy/Nuclear Safety Assurance Director
Paula Anderson	Entergy/Licensing Manager
Bill Ford	Entergy/Maintenance Manager
Bob Van Wagner	Entergy/Program Engineering Manager
Pat Russell	Entergy/System Engineering Manager
Judy Ford	Entergy/CA&A Manager
Jim Leto	Entergy/Maintenance Superintendent
John Walker	Entergy/Quality Assurance Supervisor
Ernie Chatfield	Entergy/CA&A
Ryan Prescott	Entergy/CA&A
Jim Miksa	Entergy/Operations Asst Manager
Terry Davis	Entergy/ Licensing Specialist
Chuck Sherman	Entergy/RP Manager
Joyce Keller	Entergy/Training IT
Todd Shewmaker	Entergy/Chemistry Manager
Ron Scudder	Entergy/Operations DPIC
Chuck Sherman	Entergy/Radiation Protection Manager
Chuck Scott	Entergy/Human Resources Manager
Tim O'Leary	Entergy/ECI Program Manager
Don Bemis	Entergy/System Engineer
Barb Dotson	Entergy/Licensing

Nuclear Regulatory Commission

R. Lerch	NRC Project Engineer
T. Taylor	NRC Resident Inspector
J. Cassidy	NRC Reactor Inspector
P. Cardona-Morales	NRC Reactor Inspector
D. Jones	NRC Reactor Inspector
J. Giessner	NRC Branch Chief
J. Ellegood	NRC Senior Resident Inspector

LIST OF ITEMS OPENED, CLOSED AND DISCUSSED

None

LIST OF DOCUMENTS REVIEWED

The following is a list of documents reviewed during the inspection. Inclusion on this list does not imply that the NRC inspectors reviewed the documents in their entirety, but rather, that selected sections or portions of the documents were evaluated as part of the overall inspection effort. Inclusion of a document on this list does not imply NRC acceptance of the document or any part of it, unless this is stated in the body of the inspection report.

PLANT PROCEDURES

<u>Number</u>	<u>Description or Title</u>	<u>Date or Revision</u>
Administrative Procedure 4.02	Control of Equipment	Rev 53
EM-32-05	One-Time Inspection Program	Rev 0
EN-EC-100	Guidelines for Implementation of the Employee Concerns	Rev 4
EN-EP-307	Threat Based Drill	Rev 0
EN-HU-102	Human Performance Tools	Rev 5
EN-LI-102	Corrective Action Process	Rev 13
EN-LI-102-02	CR Closure Quality	Rev 0
EN-LI-104	Self-Assessments and Benchmark Process	Rev 5
EN-LI-118	Root Cause Analysis Process	Rev 11
EN-LI-118-01	Event and Causal Factor Charting	Rev 0
EN-LI-118-02	Change Analysis	Rev 0
EN-LI-118-03	Barrier Analysis	Rev 0
EN-LI-118-04	Task Analysis	Rev 0
EN-LI-118-05	Fault Tree Analysis	Rev 0
EN-LI-118-06	Common Cause Analysis	Rev 0
EN-LI-119	Apparent Cause Evaluation Process	Rev 8
EN-LI-121	Enterger Trending Process	Rev 8
EN-MA-105	Control Of Measuring And Test Equipment	Rev 3
EN-OE-100	Operating Experience Process	Rev 8
EN-OP-115	Conduct of Operations	Rev 9
EN-OP-117	Operations Assessments	Rev 0
EN-QV-109	Audit Process	Rev 16
EN-WM-105	Planning	Rev 6
QE-35	ED-01 And ED-02 Battery Checks - Quarterly	Rev 7
RT-202	Control Room HVAC Heat Removal Capability	Rev 10
RT-85C	Fuel Handling Area Ventilation System Filter Testing	Rev 8
RT-85D	Control Room Emergency Ventilation Filtration Testing	Rev 11
5.07	Control Of Measuring And Test Equipment	Rev 13

CORRECTIVE ACTION PROGRAM DOCUMENTS REVIEWED

<u>Number</u>	<u>Description or Title</u>	<u>Date or Revision</u>
CR-HQN-2009-01029	The Fleet Experienced 3 Level 1 Tagging Errors and 3 Level 2 Tagging Errors in October	11/03/09
CR-PLP-2006-02844	Apparent Adverse Trend in Contractor Control Issues	05/18/06
CR-PLP-2006-05463	Vent on T-10A FOST Not Analyzed for Tornado Loads	11/16/06
CR-PLP-2007-02298	Service Water System Health	06/04/07
CR-PLP-2007-04002	Following Removal of Manways, Concentration of Noble Gases Increased in Containment	09/15/07
CR-PLP-2007-04078	EDG Fuel Oil Leak	09/17/07
CR-PLP-2007-04078	Fuel Oil Leak on 1R Cylinder	09/17/07
CR-PLP-2007-04149	Contract Worker for Reactor Head O-Ring Received a PCM-2 Alarm	09/19/07
CR-PLP-2007-04338	Individual with Radionuclide Uptake had Evidence of Trace Radioactivity on Return to Station	09/23/07
CR-PLP-2007-06496	Failure To Recognize That Battery #2 Being "Inoperable" Places Plant In A Technical Specification Action Statement	12/28/07
CR-PLP-2008-00298	Pressure Gauge Found Out-Of-Tolerance During Routine Calibration	1/17/08
CR-PLP-2008-00912	Probe Found Out-Of-Tolerance During Routine Calibration	2/13/08
CR-PLP-2008-01180	Workers In-Processing at Fermi had Low Levels of Iodine Contamination	03/12/08
CR-PLP-2008-01392	Rear MOC switch bayonet operator with broken weld	03/26/08
CR-PLP-2008-01583	Supplemental Worker and Vendor Performance Resulted in Significant Re-work	04/08/08
CR-PLP-2008-03361	GOP-14 "Shutdown Cooling Operations" Orange Condition	08/7/08
CR-PLP-2008-03383	Non-conformance Reports for Lost or Missing M&TE Suspended	7/29/08
CR-PLP-2008-03485	EN-OU-101 "Forced Outage Planning and Execution" May Need Enhancements in the Area of Weekly Forced Outage Planning Meetings and Schedule Templates	08/12/08
CR-PLP-2008-03790	Engineering review on Information Notice 2008-007	09/08/08
CR-PLP-2008-03993	Surveillance Procedure for Control Room HVAC Doesn't Account for Hot-Gas Bypass Flow	09/24/08
CR-PLP-2009-00337	HPSI P-66B subcooling suction line found with large internal gas void	07/01/09

CORRECTIVE ACTION PROGRAM DOCUMENTS REVIEWED

<u>Number</u>	<u>Description or Title</u>	<u>Date or Revision</u>
CR-PLP-2009-00624	Fuel Assemblies Not Stored As Required By Technical Specification Amendment 236	02/13/09
CR-PLP-2009-00630	Revisions To SOP-28 "Fuel Handling Procedure" Were Not Performed To Incorporate Technical Specification Amendment 236	02/14/09
CR-PLP-2009-00646	The Method Of Using Special Nuclear Materials (SNM) Records To Qualify Fuel Assemblies For Storage In The Spent Fuel Pool (SFP) Is Not Consistent With The Criticality Analyses	02/16/09
CR-PLP-2009-00928	Inadequate Compliance With Admin 5.07, "Control of Measuring And Test Equipment"	3/4/2009
CR-PLP-2009-02079	GOP-14 "Shutdown Cooling System" Qualitative Risk Assessment Changed to "Orange"	04/14/09
CR-PLP-2009-02339	Supplemental Worker Performance had not met all Expectations	04/24/09
CR-PLP-2009-02376	One Time Inspection of Primary Coolant Oil collection Tank Not completed	4/26/09
CR-PLP-2009-02970	Negative Trend emerging with ACEs	06/03/09
CR-PLP-2009-03392	Refueling Outage (RO-20) Execution Resulted in Extended Periods of Higher Risk While in Reduced Inventory	07/01/09
CR-PLP-2009-03727	Station Delayed Initiation of Condition Report After Extended Periods of Higher Risk While in Reduced Inventory	07/29/09
CR-PLP-2009-04265	August CAP Index areas Exceeded Goals	09/09/09
CR-PLP-2009-04545	Loss of M&TE Trackability	8/31/09
CR-PLP-2009-05127	Three Pieces of M&TE Found Past Due For Calibration	11/25/09
CR-PLP-2009-05227	Emerging Human Performance Trend	11/12/09
CR-PLP-2009-05350	Data Entered Into The M&TE Equipment Database Is Incorrect	11/17/09
CR-PLP-2009-05683	Calibration Dates Incorrect In The M&TE Database	12/11/09
CR-PLP-2009-05683	Calibration Dates Incorrect In The M&TE Database	12/10/09
CR-PLP-2009-05790	Wrong Equipment Being Calibrated	12/15/09
CR-PLP-2009-05802	Failure To Distribute An M&TE Non-Conformance Notification	12/17/09
CR-PLP-2010-00117	Process Of Issuing Non-Conformance Notifications For Missing Or Lost M&TE Has Again Stopped For Potentially All Of 2009	1/11/10
CR-PLP-2010-00157	Missing M&TE Found Out Of Calibration	1/13/10
CR-PLP-2010-00164	Condition Report Inappropriately Closed To Work Order	1/13/10

CORRECTIVE ACTION PROGRAM DOCUMENTS REVIEWED

<u>Number</u>	<u>Description or Title</u>	<u>Date or Revision</u>
CR-PLP-2010-00197	Supervisors did not receive SOER 02-04 Davis Besse 3 year requal training	01/15/10
CR-PLP-2010-00395	CR-PLP-2009-03392 Corrective Action #12 Was Closed Without Taking Actions That Meet The Intent Of The Action Requested	1/28/10

OPERATING EXPERIENCE

<u>Number</u>	<u>Description or Title</u>	<u>Date or Revision</u>
CAL NRR-07-023 and responses	Alloy 600/82/182 Pressurize Butt Welds	Various
LO-HQNLO-2009-00007	Operating Experience Program	11/05/09
LO-LAR-2008-00034	Actions taken for applicable Regulatory Issue Summaries issued by NRC in 2008.	02/04/08
LO-NOE-00116	Information Notice 2006-07	02/02/08

AUDITS, ASSESSMENTS AND SELF-ASSESSMENTS

<u>Number</u>	<u>Description or Title</u>	<u>Date or Revision</u>
	Palisades 2007 Audit Reports (list)	
	Palisades 2008 Audit Reports (list)	
	Palisades 2009 Audit Reports (list)	
	Palisades/Big Rock Point 2008 Surveillance Reports (list)	
	Palisades/Big Rock Point 2009 Surveillance Reports (list)	
LO-PLPLO-2008-00219	Pre-NRC Problem Identification and Resolution (P&IR) Assessment	12/3/09
LO-PLPLO-2008-218	This Learning Organization Item has been initiated to track the Focused Self-Assessment of "Conduct of Operations (OP-117)."	12/4/08
QA-10-2008-PLP-1	Quality Assurance Audit Report	
QA-12/18-2009-PLP-1	Operations and Technical Specifications	07/08/09
QA-3-2009-PLP-1	Palisades Quality Assurance Audit Report	06/18/2009
QS-2008-PAL-003	Palisades Quality Assurance Surveillance Report	02/27/2008
QS-2008-PAL-015	Palisades Quality Assurance Surveillance Report	11/05/2008

CONDITION REPORTS GENERATED DURING INSPECTION

<u>Number</u>	<u>Description or Title</u>	<u>Date or Revision</u>
CR-PLP-2010-160	ACE associated with CR-PLP-2009-03377, HPSI P-66B subcooling suction line did not contain reference to indicate that a subsequent review was performed	01/13/2010
CR-PLP-2010-164	CR closed to WO without CRG approval	01/13/2010
CR-PLP-2010-358	Many findings from NRC inspection reports have common theme of not initially recognizing the full impact of conditions	01/26/2010
CR-PLP-2010-395	Response to CR-PLP-2009-3392 CA 12 does not fully meet the intent of the action requested	01/28/2010

MISCELLANEOUS

<u>Number</u>	<u>Description or Title</u>	<u>Date or Revision</u>
	CARB Meeting Agenda	01/26/10
	CARB Meeting Agenda	01/12/10
	CRG Screening Package	1/12/2010
	CRG Screening Package	1/14/2010
	CRG Screening Package	1/28/2010
	Inside Entergy - Palisades	01/28/10
	Palisades Corrective Action Program	
	Performance Indicators 2009	
	Palisades Quarterly Trend Report-3 rd Quarter 2009	
	PLP CRG Summary Agenda Report – Prescreen	1/28/2010
	SARB Meeting Agenda	01/12/2010
	SARB Meeting Agenda	1/12/10
STP-03	Corrective Action And Assessments STP Familiarization Guide	Revision 5
W/O 194163	T-108B, License Renewal One Time Inspection (OTI)	6/16/09
W/O 51657082	Remove Oil From PCP Motor Collection Tanks T-108A-D	3/06/09
W/O 51657090	P-50A: EMA-2103; Motor, Oil Leak Check / Level Adjustment	3/06/09

LIST OF ACRONYMS USED

AC	Alternating Current
ADAMS	Agencywide Document Access Management System
CAP	Corrective Action Program
CFR	Code of Federal Regulations
DC	Direct Current
DG	Diesel Generator
DRP	Division of Reactor Projects
FSAR	Final Safety Analysis Report
IP	Inspection Procedure
NRC	U.S. Nuclear Regulatory Commission
PARS	Publicly Available Records
PI&R	Problem Identification and Resolution
RFP	Reactor Feed Pump
SBLC	Standby Liquid Control
SLC	Standby Liquid Control
SW	Service Water
WO	Work Order

C. Schwarz

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Sincerely,

/RA/

John B. Giessner, Chief
Branch 4
Division of Reactor Projects

Docket No. 50-255
License No. DPR-20

Enclosure: Inspection Report 05000255/2010006
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Letter to C. Schwarz from J. Giessner dated March 9, 2010.

SUBJECT: PALISADES NUCLEAR PLANT PROBLEM IDENTIFICATION AND
RESOLUTION 05000255/2010006

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