UNITED STATES
NUCLEAR REGULATORY COMMISSION
REGION II
SAM NUNN ATLANTA FEDERAL CENTER
61 FORSYTH STREET, SW, SUITE 23T85
ATLANTA, GEORGIA 30303-8931

March 3, 2008

Carolina Power and Light Company
ATTN: Mr. Tom Walt
Site Vice President
H. B. Robinson Steam Electric Plant
Unit 2
3851 West Entrance Road
Hartsville, SC 29550

SUBJECT: ANNUAL ASSESSMENT LETTER - H. B. ROBINSON STEAM ELECTRIC PLANT, UNIT 2 (NRC INSPECTION REPORT 05000261/2008001)

Dear Mr. Walt:

On February 06, 2008, the NRC technical staff completed its performance review of the H. B. Robinson Steam Electric Plant for the period from January 1 through December 31, 2007. Our technical staff reviewed performance indicators (PIs) for the most recent quarter and inspection results over the previous twelve months. 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 the enclosed inspection plan do not include security information. A separate letter designated and marked as “Official Use Only- Security-Related Information” will include the security cornerstone review and a resultant inspection plan.

Overall, Robinson operated in a manner that preserved public health and safety and fully met all cornerstone objectives. Plant performance for Robinson Unit 2 for the most recent quarter, as well as the first three quarters of the assessment cycle, was in 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. We also plan on conducting several non-ROP inspections which include operator licensing, and Temporary Instructions 171 (B.5.b) and 172 (Reactor Coolant System Dissimilar Metal Butt Welds).

The enclosed inspection plan details the inspections, less those related to physical protection, scheduled through June 30, 2009. The inspection plan is provided to minimize the resource impact on your staff and 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 meeting.

In accordance with 10 CFR 2.390 of the NRC's "Rules of Practice," a copy of this letter and its enclosure will be made available electronically for public inspection in the NRC Public Document Room or from the Publicly Available Records (PARS) component of NRC's document system (ADAMS). ADAMS is accessible from the NRC Web site at http://www.nrc.gov/reading-rm/adams.html (the Public Electronic Reading Room).

If circumstances arise which cause us to change the inspection plan, we will contact you to discuss the change as soon as possible. Please contact me at (404) 562-4603 with any questions you may have regarding this letter or the inspection plan.

Sincerely,

/RA/

Randall A. Musser, Chief
Reactor Projects Branch 4
Division of Reactor Projects

Docket No.: 50-261, Docket No. 72-3
Licensee No.: DPR-23, License No. SNM-2502

Enclosure: Robinson Inspection/Activity Plan

cc w/encl: (See page 3)

The enclosed inspection plan details the inspections, less those related to physical protection, scheduled through June 30, 2009. The inspection plan is provided to minimize the resource impact on your staff and 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 twelve months of the inspection plan are tentative and may be revised at the mid-cycle review meeting.

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Sincerely,

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Randall A. Musser, Chief
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Docket No.: 50-261, Docket No. 72-3
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cc w/encl: (See page 3)

X PUBLICLY AVAILABLE ☐ NON-PUBLICLY AVAILABLE ☐ SENSITIVE X NON-SENSITIVE
ADAMS: X Yes ACCESSION NUMBER:_____

OFFICE	RII:DRP	RII:DRP					
SIGNATURE	RAM	GJW					
NAME	RMusser	GWilson					
DATE	03/03/2008	02/12/2008					
E-MAIL COPY?	YES NO	YES NO	YES NO	YES NO	YES NO	YES NO	YES NO

OFFICIAL RECORD COPY DOCUMENT NAME: I:\RPB4\ROP Assessment\Harris\EOC2007\Harris 2007 EOC LTR.doc

cc w/encl:
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Report to Tom Walt from Randall A. Musser dated March 3, 2008

SUBJECT: ANNUAL ASSESSMENT LETTER - H. B. ROBINSON STEAM ELECTRIC PLANT UNIT 2 NRC INSPECTION REPORT 05000261/2008001

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Robinson
Inspection / Activity Plan
03/03/2008 - 06/30/2009

Unit Number	Inspection Activity	Title	No. of Staff on Site	Planned Dates Start	Planned Dates End	Inspection Type
	PI&R	**- PREP TRIP-PROBLEM ID AND RESOL**	**1**			
2	IP 71152B	Identification and Resolution of Problems		04/21/2008	04/25/2008	Baseline Inspections
	PI&R	**- PROBLEM IDENTIFICATION AND RESOLUTION**	**5**			
2	IP 71152B	Identification and Resolution of Problems		06/02/2008	06/06/2008	Baseline Inspections
2	IP 71152B	Identification and Resolution of Problems		06/16/2008	06/20/2008	Baseline Inspections
	PSB1-EP	**- EP INSP**	**1**			
2	IP 7111402	Alert and Notification System Testing		06/16/2008	06/20/2008	EP Baseline Inspection
2	IP 7111403	Emergency Response Organization Augmentation Testing		06/16/2008	06/20/2008	EP Baseline Inspection
2	IP 7111404	Emergency Action Level and Emergency Plan Changes		06/16/2008	06/20/2008	EP Baseline Inspection
2	IP 7111405	Correction of Emergency Preparedness Weaknesses and Deficiencies		06/16/2008	06/20/2008	EP Baseline Inspection
2	IP 71151-EP01	Drill/Exercise Performance		06/16/2008	06/20/2008	Baseline Inspections
2	IP 71151-EP02	ERO Drill Participation		06/16/2008	06/20/2008	Baseline Inspections
2	IP 71151-EP03	Alert & Notification System		06/16/2008	06/20/2008	Baseline Inspections
	OL EXAM	**- INITIAL EXAM PREP**	**4**			
2	V23285	ROBINSON/AUGUST 2008 EXAM AT POWER FACILITIES		07/28/2008	08/01/2008	Not Applicable
	PSB1-RP	**- RAD PROTECTION PRE-INSPECTION VISIT**	**1**			
2	IP 7112101	Access Control to Radiologically Significant Areas		08/11/2008	08/13/2008	Baseline Inspections
	OL EXAM	**- INITIAL EXAM**	**4**			
2	V23285	ROBINSON/AUGUST 2008 EXAM AT POWER FACILITIES		08/18/2008	08/29/2008	Not Applicable
	TI-171	**- B.5.B PHASE 2&3**	**3**			
2	IP 2515/171	Verification of Site Specific Implementation Of B.5.b Phase 2 & 3 Mitigating Strategies		09/08/2008	09/12/2008	Generic Safety Inspecti
	PSB1-RP	**- RAD PROTECTION OCCUPATIONAL WK1**	**2**			
2	IP 7112101	Access Control to Radiologically Significant Areas		10/06/2008	10/10/2008	Baseline Inspections
2	IP 7112102	ALARA Planning and Controls		10/06/2008	10/10/2008	Baseline Inspections
2	IP 7112202	Radioactive Material Processing and Transportation		10/06/2008	10/10/2008	Baseline Inspections
2	IP 71151-OR01	Occupational Exposure Control Effectiveness		10/06/2008	10/10/2008	Baseline Inspections
2	IP 71151-PR01	RETS/ODCM Radiological Effluent		10/06/2008	10/10/2008	Baseline Inspections
	EB3ISI	**- ISI**	**1**			
2	IP 7111108P	Inservice Inspection Activities - PWR		10/13/2008	10/17/2008	Baseline Inspections
	PSB1-RP	**- RAD PROTECTION OCCUPATIONAL WK2**	**3**			
2	IP 7112101	Access Control to Radiologically Significant Areas		10/20/2008	10/24/2008	Baseline Inspections
2	IP 7112102	ALARA Planning and Controls		10/20/2008	10/24/2008	Baseline Inspections
2	IP 7112202	Radioactive Material Processing and Transportation		10/20/2008	10/24/2008	Baseline Inspections
2	IP 71151-OR01	Occupational Exposure Control Effectiveness		10/20/2008	10/24/2008	Baseline Inspections
2	IP 71151-PR01	RETS/ODCM Radiological Effluent		10/20/2008	10/24/2008	Baseline Inspections

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

Enclosure

Robinson
Inspection / Activity Plan
03/03/2008 - 06/30/2009

Unit Number	Inspection Activity	Title	No. of Staff on Site	Planned Dates Start	Planned Dates End	Inspection Type
	EB1-MODS - MODIFICATIONS-10CFR50.59		**5**			
2	IP 7111117B	Evaluations of Changes, Tests, or Experiments & Permanent Plant Modifications		10/20/2008	10/24/2008	Baseline Inspections
2	IP 7111117B	Evaluations of Changes, Tests, or Experiments & Permanent Plant Modifications		11/03/2008	11/07/2008	Baseline Inspections
	EB3TI172 - TI-172		**1**			
2	IP 2515/172	Reactor Coolant System Dissimiliar Metal Butt Welds		10/27/2008	10/31/2008	Generic Safety Inspectio
	PSB1-RP - RAD PROTECTION PRE-INSPECTION VISIT		**1**			
2	IP 7112101	Access Control to Radiologically Significant Areas		12/15/2008	12/17/2008	Baseline Inspections
	PSB1-RP - RADIATION PROTECTION PUBLIC CORNERSTONE		**4**			
2	IP 7112101	Access Control to Radiologically Significant Areas		01/12/2009	01/16/2009	Baseline Inspections
2	IP 7112103	Radiation Monitoring Instrumentation and Protective Equipment		01/12/2009	01/16/2009	Baseline Inspections
2	IP 7112201	Radioactive Gaseous and Liquid Effluent Treatment and Monitoring Systems		01/12/2009	01/16/2009	Baseline Inspections
2	IP 7112203	Radiological Environmental Monitoring Program (REMP) And Radioactive Material Control Program		01/12/2009	01/16/2009	Baseline Inspections
2	IP 71151-OR01	Occupational Exposure Control Effectiveness		01/12/2009	01/16/2009	Baseline Inspections
2	IP 71151-PR01	RETS/ODCM Radiological Effluent		01/12/2009	01/16/2009	Baseline Inspections
	OL RQ - REQUAL INSPECTION		**2**			
2	IP 7111111B	Licensed Operator Requalification Program		03/02/2009	03/06/2009	Baseline Inspections
	PSB1EP - EP EXERCISE		**3**			
2	IP 7111401	Exercise Evaluation		05/18/2009	05/22/2009	EP Baseline Inspection
2	IP 7111404	Emergency Action Level and Emergency Plan Changes		05/18/2009	05/22/2009	EP Baseline Inspection
2	IP 71151-EP02	ERO Drill Participation		05/18/2009	05/22/2009	Baseline Inspections
2	IP 71151-EP03	Alert & Notification System		05/18/2009	05/22/2009	Baseline Inspections
2	IP 71151-EP03	Alert & Notification System		05/18/2009	05/22/2009	Baseline Inspections
	EB3-HS - HEAT SINK		**1**			
2	IP 7111107B	Heat Sink Performance		06/01/2009	06/05/2009	Baseline Inspections

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