

Serial: RNP-RA/04-0049

*April 16, 2004*

REIRS Project Manager  
Office of Nuclear Regulatory Research  
United States Nuclear Regulatory Commission  
Washington, DC 20555

H. B. ROBINSON STEAM ELECTRIC PLANT, UNIT NO. 2  
DOCKET NO. 50-261/LICENSE NO. DPR-23

H. B. ROBINSON STEAM ELECTRIC PLANT, UNIT NO. 2  
INDEPENDENT SPENT FUEL STORAGE INSTALLATION  
DOCKET NO. 72-3/LICENSE NO. SNM-2502

ANNUAL REPORT OF INDIVIDUAL EXPOSURE MONITORING FOR 2003

Ladies and Gentlemen:

In accordance with 10 CFR 20.2206, individual exposure monitoring data for the year 2003 for H. B. Robinson Steam Electric Plant, Unit No. 2, has been submitted directly to the Radiation Exposure Information and Reporting System (REIRS) web site. The attachment is the confirmation documentation that the data was successfully loaded to the REIRS web site.

If you have any questions on this subject, please contact me at (843) 857-1253.

Sincerely,  
***Original signed by***  
***C. T. Baucom***  
C. T. Baucom  
Supervisor – Licensing/Regulatory Programs

RAC/rac

Attachment

c: Mr. L. A. Reyes, NRC, Region II  
NRC Resident Inspector, HBRSEP  
Mr. C. P. Patel, NRC, NRR  
Document Control Desk

United States Nuclear Regulatory Commission  
Attachment to Serial: RNP-RA/04-0049  
6 Pages including cover page

**H. B. ROBINSON STEAM ELECTRIC PLANT, UNIT NO. 2**

**ANNUAL REPORT OF INDIVIDUAL EXPOSURE MONITORING FOR 2003**

**CONFIRMATION DOCUMENTATION FROM THE  
RADIATION EXPOSURE INFORMATION AND REPORTING SYSTEM**

## Data Submitted:

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Below is a listing of the information you just submitted to REIRS. *Please print this page for your records.*

- If the submittal is an annual report submitted under 10 CFR 20.2206, you will receive a communication by fax or e-mail containing a dose distribution report, number of records processed, total number of individuals and total collective dose (TEDE and CEDE).
- If this is not an annual submittal, you will be contacted by the REIRS Project Manager if there are any further questions or issues concerning your submittal.

If you have any questions regarding this process, or your submittal, please contact Technical Support at **(865) 481-8565**.

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To: mccormicky@saic.com  
From: billy.icenogle@pgnmail.com  
Name: Billy L. Icenogle  
Company: Progress Energy, Inc./Robinson  
Title: Lead Science & Laboratory Services Specialist  
Phone: 919-362-3516  
Fax: 919-362-3354  
Verification Method: Email  
Incoming File Name: NRC05RNP.txt  
TimeStamp: 20040329144009

From: McCormick, Yollie (Yolanda U) [YOLANDA.U.MCCORMICK@saic.com]  
Sent: Monday, April 05, 2004 2:27 PM  
To: Icenogle, Bill  
Subject: Robinson Dose Distribution

Importance: High

Bill -

Attached is the dose distribution from the webpage submittal I received.  
Please review both the letter and dose distribution and confirm the accuracy  
at your earliest convenience.

<<Dose Distribution verification.doc>>      <<Robinson Dose Dist.doc>>

Thank you in advance,

Yollie McCormick  
865/481-2989

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## M E M O R A N D U M

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Date: April 5, 2004  
From: Derek Hagemeyer  
To: Robinson – Bill Icenogle  
Fax #: 919/362-3354  
Subject: Data Verification

SAIC is responsible for maintaining the NRC's Radiation Exposure Information and Reporting System (REIRS). We collect and analyze the exposure data for all NRC licensees and produce the NRC annual report on radiation exposure, NUREG-0713. As part of the data collection process, we would appreciate your assistance in verifying the data that your organization has submitted to the REIRS database. This is an informal, voluntary request from SAIC as a records management function to verify that we have received the correct exposure data for your facility.

Attached you will find a summary of the data received from your facility. The summary is presented as a distribution of the doses received at your facility for the 2003 monitoring year. The number of individuals receiving dose in each dose range is shown, as well as the collective TEDE for each dose range. The file name is assigned by SAIC upon receipt and does not require verification. Doses and dose ranges are in units of rem.

It is important to note that the distribution is based on the dose received by each individual included in your submittal. If multiple dose records were reported for an individual, the doses were summed for that individual and the individual was included in the appropriate dose range. Likewise, the 'total number monitored' refers to the number of unique individuals included in the submittal, not the number of dose records in the submittal.

If the attached summary is not correct, please let us know as soon as is practical, but no later than 04/12/04, so that we may resolve the problem. You may contact me at 865/481-2330 or Yollie McCormick at 865/481-2989 to report any problems or questions. You may also wish to email us at [Derek.a.hagemeyer@saic.com](mailto:Derek.a.hagemeyer@saic.com) or [Yolanda.u.mccormick@saic.com](mailto:Yolanda.u.mccormick@saic.com). If you choose not to participate in this voluntary request, or if we do not receive a reply, the data will be assumed to be correct and will be processed into the REIRS database.

04/05/2004

File: G:\data\2003EDisks\E03028.DAT

License No: DPR-23

Licensee Name: CP&L/ROBINSON

Contact Person: CHUCK BAUCOM

Associated Licenses:

	Number	TEDE
No measurable exp.	746	0.000
Meas. - 0.100	98	3.434
0.100 - 0.250	11	1.404
0.250 - 0.500	0	0.000
0.500 - 0.750	0	0.000
0.750 - 1.000	0	0.000
1.000 - 2.000	0	0.000
2.000 - 3.000	0	0.000
3.000 - 4.000	0	0.000
4.000 - 5.000	0	0.000
5.000 - 6.000	0	0.000
6.000 - 7.000	0	0.000
7.000 - 8.000	0	0.000
8.000 - 9.000	0	0.000
9.000 - 10.00	0	0.000
10.00 - 11.00	0	0.000
11.00 - 12.00	0	0.000
> 12.00	0	0.000
Number with Measurable:	109	
Total Monitored:	855	
Total Collective TEDE (rem):		4.838
Total CDE:		0.000
Total CEDE:		0.000
Number of Intake Records:	0	
Validation Status:		
Errors:	0	
Warnings:	1	

Warning Occurrences

56            56            1            Employee First or Last Name field may contain  
test information

From: Icenogle, Bill  
Sent: Monday, April 05, 2004 2:53 PM  
To: 'McCormick, Yollie (Yolanda U)'  
Subject: RE: Robinson Dose Distribution

The data is correct. The total number of individuals and total dose match.

Billy L. Icenogle  
Internal Phone #: 8-772-3516  
Public Phone #: 919-362-3516  
Pager #: 919-501-8207

-----Original Message-----

From: McCormick, Yollie (Yolanda U) [mailto:YOLANDA.U.MCCORMICK@saic.com]  
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Yollie McCormick  
865/481-2989