



PO Box 1551
411 Fayetteville Street Mall
Raleigh NC 27602

PE&RAS 03-056
April 24, 2003

Director of Nuclear Reactor Regulation
U.S. Nuclear Regulatory Commission
Washington, DC 20555

BRUNSWICK STEAM ELECTRIC PLANT, UNIT NOS. 1 AND 2
DOCKET NOS. 50-325 AND 50-324 / LICENSE NOS. DPR-71 AND DPR-62

SHEARON HARRIS NUCLEAR POWER PLANT, UNIT NO. 1
DOCKET NO. 50-400 / LICENSE NO. NPF-63

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

CRYSTAL RIVER UNIT 3 NUCLEAR GENERATING PLANT
DOCKET NO. 50-302 / LICENSE NO. DPR-72

Evidence of Guarantee of Payment of Deferred Premiums

Ladies and Gentlemen:

In accordance with 10 CFR 140.21(e), Progress Energy Carolinas, Inc. (PEC) (also known as Carolina Power & Light Company) and Progress Energy Florida, Inc. (PEF) (also known as Florida Power Corporation) submit the attached cash flow statements as evidence of guarantee of payment of deferred premiums for the above listed plants. The certified statements provide the 2002 Actual and 2003 Internal Cash Flow Projections for each company.

PEC is the principal licensee for the H. B. Robinson Steam Electric Plant, Unit No. 2; the Brunswick Steam Electric Plant, Unit Nos. 1 and 2; and the Shearon Harris Nuclear Power Plant, Unit No. 1. PEF is the principal licensee for the Crystal River Unit 3 Nuclear Generating Plant.

Attachment 1 provides evidence of guarantee of payment of deferred premiums for PEC and the other owner-licensees of Brunswick Units 1 and 2, Harris Unit 1, and Robinson Unit 2.

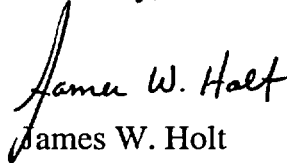
1004

United States Nuclear Regulatory Commission
PE&RAS 03-056

Attachment 2 provides evidence of guarantee of payment of deferred premiums for PEF and the other owner-licensees of Crystal River Unit 3.

No new commitments have been made in this submittal. If you have questions, please notify Tony Groblewski at (919) 546-4579.

Sincerely,



James W. Holt
Manager, Performance Evaluation &
Regulatory Affairs

KMH
Attachments (2)

c (w/att.): L. A. Reyes, Regional Administrator - Region II
K. D. Weaver, USNRC Senior Resident Inspector - BSEP, Unit Nos. 1 and 2
B. L. Mozafari, NRR Project Manager - BSEP, Unit Nos. 1 and 2, and CR-3
J. B. Brady, USNRC Senior Resident Inspector - SHNPP, Unit No. 1
USNRC Resident Inspector – CR-3
C. P. Patel, NRR Project Manager - SHNPP, Unit No. 1 and HBRSEP, Unit
No. 2
USNRC Resident Inspector - HBRSEP, Unit No. 2
J. Sanford, North Carolina Utilities Commission

Attachment 1

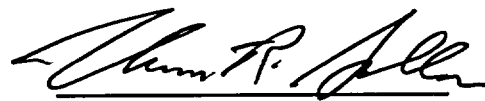
Progress Energy Carolinas, Inc.(also known as Carolina Power & Light Company)
2003 Internal Cash Flow Projection for
H.B. Robinson, Unit 2; Brunswick Units 1 and 2; Shearon Harris, Unit 1
(Dollars in Thousands)

	Year Ended December 31, 2002 Actual	Year Ended December 31, 2003 Projected
Net Income After Taxes	\$ 430,932	\$ 497,100
Less Dividend Paid	<u>(396,680)</u>	<u>(418,000)</u>
Retained Earnings	<u>34,252</u>	<u>79,100</u>
Adjustments:		
Depreciation, Amortization & Impairment	757,663	598,500
Deferred Income Taxes and Investment Tax Credits	(93,910)	(133,000)
AFUDC	<u>(11,874)</u>	<u>(21,500)</u>
Total Adjustments	<u>651,879</u>	<u>444,000</u>
Internal Cash Flow	<u>\$ 686,131</u>	<u>\$ 523,100</u>
Average Quarterly Cash Flow	<u>\$ 171,533</u>	<u>\$ 130,775</u>
Percentage Ownership in Robinson, Brunswick 1 & 2 and Harris plants	100% *	
Maximum Total Contingent Liability	<u>\$ 40,000</u>	

* PEC is the principal licensee as owner of 100%, 83.83% and 81.67% of the Robinson, Harris and Brunswick nuclear units, respectively.

This certified cash flow statement is made as of March 24, 2003, and covers all of the owners of this unit.

I do certify the above to be correct and accurate.


Thomas R. Sullivan
Treasurer

Attachment 2


Progress Energy Florida, Inc.(also known as Florida Power Corporation)
2003 Internal Cash Flow Projection for
Crystal River Unit 3
(Dollars in Thousands)

	Year Ended December 31, 2002 Actual	Year Ended December 31, 2003 Projected
Net Income After Taxes	\$ 324,106	\$ 282,900
Less Dividend Paid	<u>(303,186)</u>	<u>(174,300)</u>
Retained Earnings	<u>20,920</u>	<u>108,600</u>
Adjustments:		
Depreciation and Amortization	320,886	346,100
Deferred Income Taxes and Investment Tax Credits	(37,349)	(25,400)
AFUDC	<u>(4,959)</u>	<u>(20,700)</u>
Total Adjustments	<u>278,578</u>	<u>300,000</u>
Internal Cash Flow	<u>\$ 299,498</u>	<u>\$ 408,600</u>
Average Quarterly Cash Flow	<u>\$ 74,875</u>	<u>\$ 102,150</u>
Percentage Ownership in Crystal River Unit No. 3	100% *	
Maximum Total Contingent Liability	<u>\$ 10,000</u>	

* PEF is the principal licensee as owner of 91.8% of the unit.

This certified cash flow statement is made as of March 24, 2003, and covers all of the owners of this unit.

I do certify the above to be correct and accurate.


Thomas R. Sullivan
Treasurer