

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.

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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,

ames 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

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

^{*} 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)

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

^{*} 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