ENTERGY CORP /DE/ Form 35-CERT January 30, 2004

UNITED STATES OF AMERICA BEFORE THE SECURITIES AND EXCHANGE COMMISSION

Washington, D. C.

In the Matter of ENTERGY ARKANSAS, INC. ENTERGY LOUISIANA, INC. ENTERGY MISSISSIPPI, INC. ENTERGY NEW ORLEANS, INC. File No. 70-5015 CERTIFICATE

In the Matter of	PURSUANT TO RULE 24
SYSTEM FUELS, INC. SYSTEM ENERGY RESOURCES, INC. ENTERGY ARKANSAS, INC. ENTERGY LOUISIANA, INC. ENTERGY MISSISSIPPI, INC. ENTERGY NEW ORLEANS, INC.	· · · · · · · · · · · · · · · · · · ·
File No. 70-5889 (Public Utility Holding Company Act of 1935)	· · · · · · · · · ·

Pursuant to Rule 24 promulgated by the Securities and Exchange Commission (SEC) under the Public Utility Holding Company Act of 1935, modified by request in the application(s) - declaration(s) referenced above, this is to certify that the following transactions were carried out and borrowings made, during the forth quarter ended December 31, 2003 pursuant to System Fuels, Inc.'s (SFI) function as a supplier of fuel for the Entergy Corporation Operating Companies (System) in accordance with the terms and conditions of and for the purposes represented in the application(s) - declaration(s), as amended, and pursuant to

the Orders of the SEC, dated December 17, 1971 in File No. 70-5015 and April 28, 1978 in File No. 70-5889.

Expenditures for SFI's fuel program for 2003 during the 4th quarter are indicated below:

	Net Expenditures (In Thousands) 4th Quarter Year-To-Date		
2003 Fuel Supply Program:1. Gas and Oil Development and Production		\$ 578	
2. Nuclear Fuel Procurement3. Fuel Oil Program	9,147 (6,235)	2,443 13,930	
TOTAL EXPENDITURES	2,912	16,951	
Less funds derived through Amortization & depreciation Charges Amortization of Gas & Oil			
Development & Production Costs	0	0	
Depreciation & Other Amortization	0	2	
TOTAL depreciation & amortization	0	2	
Net Expenditures	2,912	16,953	
(Increase) decrease in: Outside financing System Money Pool borrowings	52,421	27,212	
TOTAL (increase) decrease in borrowings	52,421	27,212	
<pre>Increase (decrease) in working Capital</pre>	<u>\$ (55,333)</u>	\$(44,165)	
<pre>1. Gas and Oil Development and Production</pre>			
	Net Expenditures (In Thousands) 4thquarter Year-To-Date		
Gas and Oil Development and Production	\$ 0 \$	578	

Effective July 1, 1996, SFI sold its interest in the properties associated with its Gas and Oil Development and Production Program (the program).

As of December 31, 2003, there are no remaining proceeds at SFI for the continuing shutdown activities.

Calculation of the net expenditures (proceeds) from the continuing shutdown activities of the Program, is:

Net Expenditures (In Thousands)

	4 th Quarter	Year-T	o-Date
Sales to non-System parties:			
Natural gas	\$	0	\$ 0
Condensate		0	0
Crude oil		0	0
TOTAL		0	0
Miscellaneous income (including			
sale of assets)		<u> </u>	0
TOTAL		0	0
General and administrative			
Expense		0	0
Operating expense		0	0
Interest expense		0	0
Amortization adjustment		0	0
Net proceeds	\$	<u>0</u>	<u>\$ 0</u>

2. Nuclear Fuel Procurement

Net Expenditures (In Thousands)

Activities during the period:
Expenditures for nuclear
Materials and processing
Services
General and administrative
Expense
Interest expense

4th Quarter
Year-To-Date
458,035

Net effect on inventory	<u>\$ 9,147</u>	\$ 2,442
System companies	20,820	84,363
Processing services to		
Sales of nuclear materials and		
TOTAL	<u> 29,967</u>	<u>86,805</u>

3. Fuel Oil Program

Net Expenditures (In Thousands) 4thQuarter Year-To-Date Fuel Oil Inventory \$ (6,235) <u>\$ 15,684</u> a) Fuel Oil Inventory: Barrels Book Value Inventory as of: (In Thousands) December 31, 2003 1,622 43,861 September 30, 2003 June 30, 2003 1,762 49,475 1,659 June 30, 2003 50,172 March 31, 2003 1,464 51,586 1,382 28,177 December 31, 2002

	Quarter Barrels	Value
Sales price per barrel		
to System companies		
Excluding period cost:		
#2 Fuel Oil	22,458	38.42
#6 Fuel Oil	941,724	26.91

During 4th

4. Other Items:

a) As of December 31,2003, SFI's outstanding debt and Parent Companies investment consisted of:

Parent Companies:	In Thousands
Common Stock	\$ 20
Notes payable	<u>34,000</u>
TOTAL	34,020
System Money Pool	(27,212)

Banks	0
TOTAL	<u>6,808</u>

b) As of January 1, 1987, SFI's employees were transferred to Entergy Services, Inc. (Entergy Services). Entergy Services bills SFI for labor associated with the operation of continuing activities for SFI and other services provided to SFI (financial, legal, administrative, and other activities). For the 4th quarter of 2003, SFI was billed by Entergy Services for the following amounts:

Cost of service charged to Service Requests established to track cost of functions previously performed by SFI personnel:	October	November	December	Total 4 th Qtr
Direct Cost: Labor and related Cost Other direct cost Indirect Cost TOTAL	4,389 3,620	\$ 4,975 3,237 2,143 10,355	\$ 4,328 2,639 (1,648) 5,319	\$ 18,192 10,265 4,115 32,572
Cost of services charged to Service Requests not Related to transfer of SFI personnel:	64,331	<u>52,553</u>	120,500	237,384
Total cost of services performed by Entergy Services	\$ 81,229	<u>\$ 62,908</u>	\$ 125,819	\$ 269,956
Amounts billed to Operating Companies for The Fuel Oil Program*	\$ 64,675	\$ 46,623	\$ 92,102	\$ 203,400
Charged to Nuclear Fuel Procurement	16,554	<u> 16,285</u>	33,717	66,556
TOTAL	\$ 81,229	\$ 62,908	\$ 125,819	\$ 269,956

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- * Charged to the Fuel Oil Program as a component of period costs. Effective January 1, 1998, Fuel Oil Program period costs are recorded by plant, to the extent possible, and direct billed to the operating company that owns the facility where incurred. Costs which cannot be directly associated with a facility or an operating company, continue to be allocated as before. For the 3rd quarter of 2003, such Fuel Oil Program period costs were allocated 9.77% to ENTERGY ARKANSAS, INC., 50.43% to ENTERGY LOUISIANA, INC., 28.12% to ENTERGY MISSISSIPPI, INC., and 11.68% to ENTERGY NEW ORLEANS, INC.
- c) As previously reported, the System's fuels planning and procurement administration was reorganized during 1988, redefining the fuels management roles and placing the responsibility for most fuel procurement decisions with Entergy Corporation System Executives.

SFI, utilizing Entergy Services personnel, continues to be responsible for gas and oil production shut down, financing nuclear fuel inventory and fuel oil inventory and facilities, and accounting functions related to these continuing activities.

IN WITNESS WHEREOF, SFI has caused this certificate to be executed as of the $31^{\rm st}$ of January 2004.

ENTERGY ARKANSAS, INC.
ENTERGY LOUISIANA, INC.
ENTERGY MISSISSIPPI, INC.
ENTERGY NEW ORLEANS, INC.
SYSTEM ENERGY RESOURCES, INC.

BY: /s/ Nathan E. Langston
Nathan E. Langston
Senior Vice President and
Chief Accounting Officer

SYSTEM FUELS, INC.

BY: /s/ Steven C. McNeal
Steven C. McNeal
Vice President and Treasurer

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