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November 15, 2011

BY ELECTRONIC FILING

The Honorable Kimberly D. Bose
Secretary
Federal Energy Regulatory Commission
888 First Street, NE
Washington, DC 20426

**Re: Docket No. ER10-203-000
Errata Filing to 2012 Annual Informational Filing under Southern
Companies' Open Access Transmission Tariff**

Dear Secretary Bose:

On November 1, 2011, Southern Company Services, Inc., acting as agent for Alabama Power Company, Georgia Power Company, Gulf Power Company and Mississippi Power Company (collectively, "Southern Companies"), submitted to the Commission an informational filing under Southern Companies' Open Access Transmission Tariff¹ containing the updated data inputs to the OATT formula rate and establishing charges for calendar year 2012 for the use of Southern Companies' bulk transmission and subtransmission facilities under the Tariff ("2012 Annual Informational Filing").² After submitting the 2012 Annual Informational Filing to the Commission on November 1, 2011, Southern Companies discovered that a single page had been inadvertently omitted from the supporting workpapers included with such filing.³

In this regard, Southern Companies submit the instant errata filing in order to provide the Commission with a complete set of workpapers for the 2012 Annual Informational Filing. Other than the inclusion of the previously-omitted page, no changes have been made to the 2012 Annual Informational Filing workpapers that were submitted to the Commission on November 1, 2011. In addition, Southern Companies note that the version of the 2012 Annual Informational

¹ FERC Electric Tariff, Volume No. 5 ("Tariff" or "OATT").

² See "Southern Companies' 2012 Annual Informational Filing under their Open Access Transmission Tariff" submitted November 1, 2011, in Docket No. ER10-203-000. The 2012 Annual Informational Filing was also provided to Southern Companies' OATT customers on November 1, 2011, in accordance with the procedures set forth in the Tariff regarding notice and service of such informational filings on OATT customers.

³ Specifically, Exhibit D-3, "Analysis of Southern Companies' Subtransmission Loads" was inadvertently omitted from the 2012 Annual Informational Filing workpapers submitted to the Commission on November 1, 2011.

The Honorable Kimberly D. Bose

November 15, 2011

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Filing workpapers distributed to OATT customers, did not reflect this same omission and, thus, OATT customers were provided a complete version of the 2012 Annual Informational Filing on November 1st. As such, the Informal Review Period for the 2012 Annual Informational Filing remains on track and will not be “re-set” or otherwise extended as a result of this errata filing.

Should additional information be required, please contact the undersigned attorney at the earliest possible date so that such information can be supplied expeditiously.

Sincerely,

/s/

Thomas L. Penland, Jr.

Attorney for Southern Company Services, Inc.

OF COUNSEL

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Enclosures (as stated)

cc:⁴ Long-Term Firm Point-to-Point Transmission Customers (by electronic mail)
Conditional Long-Term Firm Point-to-Point Transmission Customers (by electronic mail)
Network Integration Transmission Service Customers (by electronic mail)

⁴ In accordance with the Tariff, the Informational Schedules are being posted on OASIS and copies of this 2012 Annual Informational Filing will be provided to interested parties upon their request.

EXHIBIT A

INFORMATIONAL SCHEDULE A

Charges For Long-Term and Short-Term Firm Point-To-Point Transmission Service

A. Charges for Bulk Transmission Service: For Firm Point-to-Point Transmission service provided during the period January 1, 2012, through December 31, 2012, the Transmission Customer shall compensate the Transmission Provider each month for Reserved Capacity for the use of the Transmission Provider's Bulk Transmission Facilities (voltage levels above 44/46 kV) at the sum of the applicable charges set forth below:

Bulk Transmission
(voltage levels above 44/46 kV)

- | | | |
|-----|---------------------------------|---|
| (1) | Yearly delivery: | \$28.27766 /kW of Reserved Capacity per year. |
| (2) | Monthly delivery: | \$2.35647 /kW of Reserved Capacity per month. |
| (3) | Weekly delivery: | \$0.54380 /kW of Reserved Capacity per week. |
| (4) | On-Peak Daily delivery: | \$0.10876 /kW of Reserved Capacity per day. |
| (5) | Off-Peak Daily delivery: | \$0.07769 /kW of Reserved Capacity per day. |

B. Charges for Subtransmission Service: For Firm Point-to-Point Transmission service provided during the period January 1, 2012, through December 31, 2012, the Transmission Customer shall compensate the Transmission Provider each month for Reserved Capacity for the use of the Transmission Provider's Subtransmission Facilities (voltage levels at 44/46 kV) at the sum of the applicable charges set forth below:

Subtransmission
(voltage levels at 44/46 kV)

- | | | |
|-----|---------------------------------|---|
| (1) | Yearly delivery: | \$22.42887 /kW of Reserved Capacity per year. |
| (2) | Monthly delivery: | \$1.86907 /kW of Reserved Capacity per month. |
| (3) | Weekly delivery: | \$0.43132 /kW of Reserved Capacity per week. |
| (4) | On-Peak Daily delivery: | \$0.08626 /kW of Reserved Capacity per day. |
| (5) | Off-Peak Daily delivery: | \$0.06162 /kW of Reserved Capacity per day. |

C. Description of On-Peak and Off-Peak Daily delivery periods: The on-peak daily delivery charge is applicable to daily service provided on a Monday through Friday of any given week, except for the six (6) holidays recognized by NERC. The off-peak daily delivery charge is applicable to service provided on a Saturday, Sunday, and any of the six (6) holidays recognized by NERC. For service at the bulk transmission level, the total demand charge in any week, pursuant to reservation(s) for daily service, shall not exceed the weekly delivery charge specified in the Bulk Transmission table above times the highest amount in kilowatts of Reserved Capacity at the bulk transmission service level on any given day during such week. In addition, for service at the subtransmission level, the total demand charge in any week, pursuant to reservation(s) for daily service, shall not exceed the weekly delivery charge specified in the Subtransmission table above times the highest amount in kilowatts of Reserved Capacity at the subtransmission service level on any given day during such week.

D. Discounts: Three principal requirements apply to discounts for transmission service as follows: (1) any offer of a discount made by the Transmission Provider must be announced to all Eligible Customers solely by posting on the OASIS, (2) any customer-initiated requests for discounts (including requests for use by any customer's wholesale merchant or an affiliate) must occur solely by posting on the OASIS, and (3) once a discount is negotiated, details must be immediately posted on the OASIS. For any discount agreed upon for service on a path, from point(s) of receipt to point(s) of delivery, the Transmission Provider must offer the same discounted transmission service rate for the same time period to all Eligible Customers on all unconstrained transmission paths that go to the same point(s) of delivery on the Transmission System.

EXHIBIT B

INFORMATIONAL SCHEDULE B

Charges for Bulk Non-Firm Point-To-Point Transmission Service

A. Charges for Bulk Transmission Service: For Non-Firm Point-To-Point Transmission Service provided during the period January 1, 2012, through December 31, 2012, the Transmission Customer shall compensate the Transmission Provider each month for Reserved Capacity for the use of the Transmission Provider's Bulk Transmission Facilities (voltage levels above 44/46 kV) at the sum of the applicable bulk charges set forth below:

Bulk Transmission
(voltage levels above 44/46 kV)

- | | | |
|-----|----------------------------------|---|
| (1) | Monthly delivery: | \$2.35647 /kW of Reserved Capacity per month. |
| (2) | Weekly delivery: | \$0.54380 /kW of Reserved Capacity per week. |
| (3) | On-Peak Daily delivery: | \$0.10876 /kW of Reserved Capacity per day. |
| (4) | Off-Peak Daily delivery: | \$0.07769 /kW of Reserved Capacity per day. |
| (5) | On-Peak Hourly delivery: | \$6.80 /MW of Reserved Capacity per hour. |
| (6) | Off-Peak Hourly delivery: | \$3.24 /MW of Reserved Capacity per hour. |

B. Charges for Subtransmission Service: For Non-Firm Point-To-Point Transmission Service provided during the period January 1, 2012, through December 31, 2012, the Transmission Customer shall compensate the Transmission Provider each month for Reserved Capacity for the use of the Transmission Provider's Subtransmission Facilities (voltage levels at 44/46 kV) at the sum of the applicable bulk charges set forth below:

Subtransmission
(voltage levels at 44/46 kV)

- (1) **Monthly delivery:** \$1.86907 /kW of Reserved Capacity per month.
- (2) **Weekly delivery:** \$0.43132 /kW of Reserved Capacity per week.
- (3) **On-Peak Daily delivery:** \$0.08626 /kW of Reserved Capacity per day.
- (4) **Off-Peak Daily delivery:** \$0.06162 /kW of Reserved Capacity per day.
- (5) **On-Peak Hourly delivery:** \$5.39 /MW of Reserved Capacity per hour.
- (6) **Off-Peak Hourly delivery:** \$2.57 /MW of Reserved Capacity per hour.

C. Description of On-Peak and Off-Peak Daily delivery periods: The on-peak daily delivery charge is applicable to daily service provided on a Monday through Friday of any given week, except for the six (6) holidays recognized by NERC. The off-peak daily delivery charge is applicable to service provided on a Saturday, Sunday, and any of the six (6) holidays recognized by NERC. For service at the bulk transmission level, the total demand charge in any week, pursuant to reservation(s) for daily service, shall not exceed the weekly delivery charge specified in the Bulk Transmission table above times the highest amount in kilowatts of Reserved Capacity at the bulk transmission service level on any given day during such week. In addition, for service at the subtransmission level, the total demand charge in any week, pursuant to reservation(s) for daily service, shall not exceed the weekly delivery charge specified in the Subtransmission table above times the highest amount in kilowatts of Reserved Capacity at the subtransmission service level on any given day during such week.

D. Description of On-Peak and Off-Peak Hourly delivery periods: The on-peak hourly delivery charge is applicable to hourly service provided during the sixteen (16) hour period from 6:00 a.m. to 10:00 p.m. (Prevailing Central Time), on a Monday through Friday, except on the six (6) holidays recognized by NERC. The off-peak hourly charge is applicable to service provided during the eight (8) hour period from 10:00 p.m. to 6:00 a.m. (Prevailing Central Time) and during all hours of a Saturday, Sunday, and any of the six (6) holidays recognized by NERC. For service at the bulk transmission level, the total demand charge in any day, pursuant to reservation(s) for hourly service, shall not exceed the daily delivery charge specified in the Bulk Transmission table above times the highest amount in kilowatts of Reserved Capacity at the bulk transmission service level in any given hour during such day. In addition, for service at the subtransmission level, the total demand charge in any day, pursuant to reservation(s) for hourly service, shall not exceed the daily

delivery charge specified in the Subtransmission table above times the highest amount in kilowatts of Reserved Capacity at the subtransmission service level in any given hour during such day.

E. Discounts: Three principal requirements apply to discounts for transmission service as follows: (1) any offer of a discount made by the Transmission Provider must be announced to all Eligible Customers solely by posting on the OASIS, (2) any customer-initiated requests for discounts (including requests for use by any customer's wholesale merchant or an affiliate) must occur solely by posting on the OASIS, and (3) once a discount is negotiated, details must be immediately posted on the OASIS. For any discount agreed upon for service on a path, from point(s) of receipt to point(s) of delivery, the Transmission Provider must offer the same discounted transmission service rate for the same time period to all Eligible Customers on all unconstrained transmission paths that go to the same point(s) of delivery on the Transmission System.

EXHIBIT C

INFORMATIONAL SCHEDULE C

Charges for Bulk Network Integration Transmission Service

A. Charges for Bulk Transmission Service: For Network Integration Transmission Service provided during the period January 1, 2012, through December 31, 2012, the Transmission Customer shall compensate the Transmission Provider each month for the use of the Transmission Provider's Bulk Transmission Facilities (voltage levels above 44/46 kV) at the applicable charges set forth below:

- 1) **Yearly delivery:** \$28.27766 /kW-year.
- 2) **Monthly delivery:** \$2.35647 /kW-month.

B. Charges for Subtransmission Service: For Network Integration Transmission Service provided during the period January 1, 2012, through December 31, 2012, the Transmission Customer shall compensate the Transmission Provider each month for the use of the Transmission Provider's Subtransmission Facilities (voltage levels at 44/46 kV) at the applicable charges set forth below:

- 1) **Yearly delivery:** \$22.42887 /kW-year.
- 2) **Monthly delivery:** \$1.86907 /kW-month.

Southern Companies'
2012 OATT Annual Informational Filing:
Supporting Workpapers

Southern Companies
Open Access Transmission Tariff
Summary of Transmission Revenue Requirement and Charges
Bulk Transmission Service - Non-Firm and Network

Calendar Year 2012

			<u>Total Southern Companies</u>
1	Load (kW) (a)	L_{B1}	33,566,944
ANNUAL TRANSMISSION REVENUE REQUIREMENT			
2	Return (b)	$\Sigma RB_B \times R$	\$388,772,640
3	Total Income Taxes (b)	IT_B	\$161,504,475
4	Transmission Expense (b)	E_B	<u>\$426,416,612</u>
5	Revenue Requirement (c)	ΣCRR_B	\$976,693,727
6	Revenue Credits (d)	RC_{B1}	<u>(\$27,499,115)</u>
7	Total Bulk Transmission Revenue Requirement (e)	RR_{B1}	\$949,194,612
TRANSMISSION CHARGES PER kW (f) (g)			
8	Annual Transmission Capacity Charge (h)	$B1R_Y$	28.27766 \$/kW-year
9	Monthly Transmission Capacity Charge (i)	$B1R_M$	2.35647 \$/kW-month
10	Weekly Transmission Capacity Charge (j)	$B1R_W$	0.54380 \$/kW-week
11	On-Peak Daily Transmission Capacity Charge (k)	$B1R_{D-on\ peak}$	0.10876 \$/kW-day
12	Off-Peak Daily Transmission Capacity Charge (l)	$B1R_{D-off\ peak}$	0.07769 \$/kW-day
13	On-Peak Hourly Non-firm Transmission Capacity Charge (m)	$B1R_{H-on\ peak}$	6.80 \$/MW-hour
14	Off-Peak Hourly Non-firm Transmission Capacity Charge (n)	$B1R_{H-off\ peak}$	3.24 \$/MW-hour

NOTES:

- (a) Southern Companies 2012 CP Load. See Workpapers: Exhibit D - 1.
- (b) See Workpapers: Exhibit B. (11.25 % ROE)
- (c) Sum of lines 2 through 4.
- (d) See Workpapers: Exhibit C - 1.
- (e) Sum of lines 5 and 6.
- (f) Lines 8 through 12 reflect rates for firm service; lines 9 through 14 reflect rates for non-firm service.
- (g) FERC Annual Charge will be applied to delivered energy. See Informational Schedule D, Exhibit D of the Tariff.
- (h) (Line 7) / (line 1).
- (i) (Line 8) / 12.
- (j) (Line 8) / 52.
- (k) (Line 10) / 5.
- (l) (Line 10) / 7.
- (m) (Line 11) x 1000 / 16.
- (n) (Line 12) x 1000 / 24.

WORKPAPERS: EXHIBIT A - 1
2012 Annual Information Filing

Southern Companies
Open Access Transmission Tariff
Summary of Transmission Revenue Requirement and Charges
Bulk Transmission Service - Firm Point-to-Point

Calendar Year 2012

		<u>Total Southern Companies</u>
1	Load (kW) (a) L_{B2}	33,566,944
ANNUAL TRANSMISSION REVENUE REQUIREMENT		
2	Return (b) $\Sigma RB_B \times R$	\$388,772,640
3	Total Income Taxes (b) IT_B	\$161,504,475
4	Transmission Expense (b) E_B	<u>\$426,416,612</u>
5	Revenue Requirement (c) ΣCRR_B	\$976,693,727
6	Revenue Credits (d) RC_{B2}	<u>(\$27,499,115)</u>
7	Total Bulk Transmission Revenue Requirement (e) RR_{B2}	\$949,194,612
TRANSMISSION CHARGES PER kW (f) (g)		
8	Annual Transmission Capacity Charge (h) $B2R_Y$	28.27766 \$/kW-year
9	Monthly Transmission Capacity Charge (i) $B2R_M$	2.35647 \$/kW-month
10	Weekly Transmission Capacity Charge (j) $B2R_W$	0.54380 \$/kW-week
11	On-Peak Daily Transmission Capacity Charge (k) $B2R_{D-on\ peak}$	0.10876 \$/kW-day
12	Off-Peak Daily Transmission Capacity Charge (l) $B2R_{D-off\ peak}$	0.07769 \$/kW-day

NOTES:

- (a) Southern Companies 2012 CP Load. See Workpapers: Exhibit D - 2.
- (b) See Workpapers: Exhibit B. (11.25 % ROE)
- (c) Sum of lines 2 through 4.
- (d) See Workpapers: Exhibit C - 2.
- (e) Sum of lines 5 and 6.
- (f) Lines 8 through 12 reflect rates for firm service.
- (g) FERC Annual Charge will be applied to delivered energy. See Informational Schedule D, Exhibit D of the Tariff.
- (h) (Line 7) / (line 1).
- (i) (Line 8) / 12.
- (j) (Line 8) / 52.
- (k) (Line 10) / 5.
- (l) (Line 10) / 7.

WORKPAPERS: EXHIBIT A - 2
2012 Annual Information Filing

Southern Companies
Open Access Transmission Tariff
Summary of Transmission Revenue Requirement and Charges
Subtransmission Service

Calendar Year 2012

			<u>Total Southern Companies</u>
1	Load (kW) (a)	L_S	3,896,075
ANNUAL TRANSMISSION REVENUE REQUIREMENT			
2	Return (b)	$\Sigma RB_S \times R$	\$34,509,250
3	Total Income Taxes (b)	IT_S	\$14,134,381
4	Transmission Expense (b)	E_S	<u>\$39,208,183</u>
5	Revenue Requirement (c)	ΣCRR_S	\$87,851,814
6	Revenue Credits (d)	RC_S	<u>(\$467,259)</u>
7	Total Subtransmission Revenue Requirement (e)	RR_S	\$87,384,555
TRANSMISSION CHARGES PER kW (f)			
8	Annual Transmission Capacity Charge (g)	SR_Y	22.42887 \$/kW-year
9	Monthly Transmission Capacity Charge (h)	SR_M	1.86907 \$/kW-month
10	Weekly Transmission Capacity Charge (i)	SR_W	0.43132 \$/kW-week
11	On-Peak Daily Transmission Capacity Charge (j)	$SR_{D-on\ peak}$	0.08626 \$/kW-day
12	Off-Peak Daily Transmission Capacity Charge (k)	$SR_{D-off\ peak}$	0.06162 \$/kW-day
13	On-Peak Hourly Non-firm Transmission Capacity Charge (l)	$SR_{H-on\ peak}$	5.39 \$/MW-hour
14	Off-Peak Hourly Non-firm Transmission Capacity Charge (m)	$SR_{H-off\ peak}$	2.57 \$/MW-hour

NOTES:

- (a) Southern Companies 2012 CP Load. See Workpapers: Exhibit D - 3.
- (b) See Workpapers: Exhibit B - 1. (11.25 % ROE)
- (c) Sum of lines 2 through 4.
- (d) See Workpapers: Exhibit C - 1.
- (e) Sum of lines 5 and 6.
- (f) Lines 8 through 12 reflect rates for firm service; lines 9 through 14 reflect rates for non-firm service.
- (g) FERC Annual Charge will be applied to delivered energy. See Informational Schedule D, Exhibit D of the Tariff.
- (h) (Line 7) / (line 1).
- (i) (Line 8) / 12.
- (j) (Line 8) / 52.
- (k) (Line 10) / 5.
- (l) (Line 10) / 7.
- (m) (Line 11) x 1000 / 16.
- (n) (Line 12) x 1000 / 24.

WORKPAPERS: EXHIBIT A - 3
2012 Annual Information Filing

Southern Companies
Open Access Transmission Tariff
Summary of Investment and Expense Components
Bulk Transmission

Calendar Year 2012

	<u>Alabama</u>	<u>Georgia</u>	<u>Gulf</u>	<u>Mississippi</u>	<u>SEGCo</u>	<u>Total Southern Companies</u>
	(a)	(b)	(c)	(d)	(e)	
Investment (\$):						
1 Gross Plant in Service	\$2,627,476,032	\$4,237,006,916	\$379,794,488	\$417,053,163	\$22,027,759	\$7,683,358,358
2 Accumulated Depreciation	(946,996,619)	(1,148,285,606)	(118,967,878)	(173,100,068)	(8,765,063)	(2,396,115,234)
3 Net Plant in Service (f)	1,680,479,413	3,088,721,310	260,826,610	243,953,095	13,262,696	5,287,243,124
4 Adjustments to Rate Base	(264,754,891)	(397,993,974)	(41,757,499)	(33,917,519)	(1,450,541)	(739,874,424)
5 Land Held for Future Use	0	64,881,796	0	0	0	64,881,796
6 Working Capital	86,863,397	130,324,876	10,443,104	10,009,257	162,917	237,803,551
7 Rate Base (RB _B) (g)	1,502,587,919	2,885,934,008	229,512,215	220,044,833	11,975,072	4,850,054,047
Investment Revenue Requirement (\$):						
8 Return (RB _B x R)	\$118,597,762	\$232,511,045	\$18,805,772	\$17,788,424	\$1,069,637	\$388,772,640
9 Total Income Taxes (IT _B)	46,732,471	99,741,861	7,766,579	6,833,712	429,852	161,504,475
Expense (\$):						
10 Total Operation & Maintenance Expense	\$58,565,553	\$116,170,521	\$12,471,237	\$9,781,414	\$1,114,495	\$198,103,220
11 Depreciation Expense	77,720,670	79,775,794	9,699,461	10,311,624	554,610	178,062,159
12 Taxes Other Than Income Taxes	13,685,137	22,738,605	2,735,090	8,562,987	76,515	47,798,334
13 Other Expenses	0	2,254,462	124,037	74,400	0	2,452,899
14 Total Expenses Other Than Income Taxes (E _B) (h)	149,971,360	220,939,382	25,029,825	28,730,425	1,745,620	426,416,612
15 Company Revenue Requirement (CRR _B) (i)	\$315,301,593	\$553,192,288	\$51,602,176	\$53,352,561	\$3,245,109	\$976,693,727

Notes: (a) Exhibit E.
(b) Exhibit F.
(c) Exhibit G.
(d) Exhibit H.
(e) Exhibit J.
(f) Sum of lines 1 and 2.
(g) Sum of lines 3 through 6.
(h) Sum of lines 10 through 13.
(i) Sum of lines 8, 9, and 14.

WORKPAPERS: Exhibit B
2012 Annual Informational Filing

Southern Companies
Open Access Transmission Tariff
Summary of Investment and Expense Components
Subtransmission

Calendar Year 2012

	<u>Alabama</u>	<u>Georgia</u>	<u>Gulf</u>	<u>Mississippi</u>	<u>SEGCo</u>	<u>Total Southern Companies</u>
	(a)	(b)	(c)	(d)	(e)	
Investment (\$):						
1 Gross Plant in Service	\$390,539,906	\$279,132,390	\$11,637,970	\$23,146,172	\$0	\$704,456,438
2 Accumulated Depreciation	(140,758,647)	(75,648,615)	(3,645,510)	(9,606,938)	0	(229,659,710)
3 Net Plant in Service (f)	249,781,259	203,483,775	7,992,460	13,539,234	0	474,796,728
4 Adjustments to Rate Base	(39,352,347)	(26,219,693)	(1,279,568)	(1,882,399)	0	(68,734,007)
5 Land Held for Future Use	0	4,274,388	0	0	0	4,274,388
6 Working Capital	12,911,106	8,585,754	320,006	555,507	0	22,372,373
7 Rate Base (RB _S) (g)	223,340,018	190,124,224	7,032,898	12,212,342	0	432,709,482
Investment Revenue Requirement (\$):						
8 Return (RB _S x R)	\$17,628,004	\$15,317,738	\$576,262	\$987,246	\$0	\$34,509,250
9 Total Income Taxes (IT _S)	6,946,170	6,570,955	237,990	379,266	0	14,134,381
Expense (\$):						
10 Total Operation & Maintenance Expense	\$8,705,003	\$7,653,270	\$382,153	\$542,862	\$0	\$17,283,288
11 Depreciation Expense	11,552,159	5,255,598	297,219	572,288	0	17,677,264
12 Taxes Other Than Income Taxes	2,034,116	1,498,011	83,811	475,240	0	4,091,178
13 Other Expenses	0	148,523	3,801	4,129	0	156,453
14 Total Expenses Other Than Income Taxes (E _S) (h)	22,291,278	14,555,402	766,984	1,594,519	0	39,208,183
15 Company Revenue Requirement (CRR _S) (i)	\$46,865,452	\$36,444,095	\$1,581,236	\$2,961,031	\$0	\$87,851,814

Notes: (a) Exhibit E - 1.
(b) Exhibit F - 1.
(c) Exhibit G - 1.
(d) Exhibit H - 1.
(e) Exhibit J - 1.
(f) Sum of lines 1 and 2.
(g) Sum of lines 3 through 6.
(h) Sum of lines 10 through 13.
(i) Sum of lines 8, 9, and 14.

WORKPAPERS: Exhibit B - 1
2012 Annual Informational Filing

Southern Companies
Open Access Transmission Tariff
Analysis of Revenue Credits for Network and Non-Firm Service

Calendar Year 2012

Line No.	Revenue Credits	Annual Total	Item	Allocator Value	Allocated Total
(1)	(2)	(3) (a)	(4)	(5)	(6) (b)
Bulk Transmission Revenue Credits					
1	APC Facility Rental Received from GPC	\$1,659,708		100.000000%	\$1,659,708
2	APC Delivery Point Connection Charge to AMEA	\$150,800		100.000000%	\$150,800
3	APC Interconnection Facility O&M Repayment	\$199,842		100.000000%	\$199,842
4	APC Account 931 Rental Credit	\$4,424,383	W/S _B	3.903530% (c)	\$172,707
5	APC Facility Rental Received from SEGCo	\$246,239	TP _B	84.579410% (c)	\$208,267
6	APC Transmission ROW/Attachment Revenue	\$362,636	TP _B	84.579410% (c)	\$306,715
7	APC General Plant ROW/Attachment Revenue	\$4,694,510	W/S _B	3.903530% (c)	\$183,252
8	GPC Facility Rental received from SCE&G	\$35,911		100.000000%	\$35,911
9	GPC Facility Rental received from APC	\$188,366		100.000000%	\$188,366
10	GPC Facility Rental received from Gulf	\$2,356,548		100.000000%	\$2,356,548
11	GPC Interconnection Facility O&M Repayment	\$247,374		100.000000%	\$247,374
12	ITS PCC O&M Repayment	\$856,673		100.000000%	\$856,673
13	GPC ITS M&S Carrying Charge Repayment	\$2,661,556	TP _B	92.126309% (d)	\$2,451,993
14	GPC Transmission ROW/Attachment Revenue	\$2,323,049	TP _B	92.126309% (d)	\$2,140,139
15	GPC General Plant ROW/Attachment Revenue	\$6,228,953	W/S _B	6.071271% (d)	\$378,177
16	Gulf Scheduling & Administration Charges	\$53,168		100.000000%	\$53,168
17	Gulf Interconnection Facility O&M Repayment	\$0		100.000000%	\$0
18	Gulf Transmission ROW/Attachment Revenue	\$175,286	TP _B	93.145362% (e)	\$163,271
19	Gulf General Plant ROW/Attachment Revenue	\$668,172	W/S _B	3.142220% (e)	\$20,995
20	MPC Facility Rental received from Gulf	\$164,425		100.000000%	\$164,425
21	MPC Interconnection Facility O&M Repayment	\$0		100.000000%	\$0
22	MPC Transmission ROW/Attachment Revenue	\$12,131	TP _B	90.251652% (f)	\$10,948
23	MPC General Plant ROW/Attachment Revenue	\$2,814,329	W/S _B	2.630639% (f)	\$74,035
24	SEGCo Facility Rental from APC	\$543,415		100.000000%	\$543,415
25	OATT Non-Firm Revenue	2,407,968		\$28.27766 (h)	\$5,674,308
26	OATT Short-Term Firm Revenue	3,928,788		\$28.27766 (h)	\$9,258,078
27	Total Bulk Transmission Revenue Credits		RC_{B1}		\$27,499,115
Subtransmission Revenue Credits					
28	APC Account 931 Rental Credit	\$4,424,383	W/S _S	0.580209% (i)	\$25,671
29	APC Facility Rental Received from SEGCo	\$246,239	TP _S	12.571622% (i)	\$30,956
30	APC Transmission ROW/Attachment Revenue	\$362,636	TP _S	12.571622% (i)	\$45,589
31	APC General Plant ROW/Attachment Revenue	\$4,694,510	W/S _S	0.580209% (i)	\$27,238
32	GPC ITS M&S Carrying Charge Repayment	\$2,661,556	TP _S	6.069246% (j)	\$161,536
33	GPC Transmission ROW/Attachment Revenue	\$2,323,049	TP _S	6.069246% (j)	\$140,992
34	GPC General Plant ROW/Attachment Revenue	\$6,228,953	W/S _S	0.399973% (j)	\$24,914
35	Gulf Transmission ROW/Attachment Revenue	175,286	TP _S	2.854236% (k)	\$5,003
36	Gulf General Plant ROW/Attachment Revenue	668,172	W/S _S	0.096287% (k)	\$643
37	MPC Transmission ROW/Attachment Revenue	\$12,131	TP _S	5.008906% (l)	\$608
38	MPC General Plant ROW/Attachment Revenue	\$2,814,329	W/S _S	0.145999% (l)	\$4,109
39	Total Subtransmission Revenue Credits		RC_S		\$467,259

Notes: (a) Provided by operating company.
(b) Product of columns 3 and 5.
(c) Exhibit E.
(d) Exhibit F.
(e) Exhibit G.
(f) Exhibit H.
(h) Equivalent Non-Firm and Short-Term Firm monthly load @ annual OATT rate.
(i) Exhibit E - 1.
(j) Exhibit F - 1.
(k) Exhibit G - 1.
(l) Exhibit H - 1.

Southern Companies
Open Access Transmission Tariff
Analysis of Revenue Credits for Firm Point-to-Point Service

Calendar Year 2012

Line No.	Revenue Credits	Annual Total	Allocator Item	Value	Allocated Total
(1)	(2)	(3) (a)	(4)	(5)	(6) (b)
Bulk Transmission Revenue Credits					
1	APC Facility Rental Received from GPC	\$1,659,708		100.000000%	\$1,659,708
2	APC Delivery Point Connection Charge to AMEA	\$150,800		100.000000%	\$150,800
3	APC Interconnection Facility O&M Repayment	\$199,842		100.000000%	\$199,842
4	APC Account 931 Rental Credit	\$4,424,383	W/S _B	3.903530% (c)	\$172,707
5	APC Facility Rental Received from SEGCo	\$246,239	TP _B	84.579410% (c)	\$208,267
6	APC Transmission ROW/Attachment Revenue	\$362,636	TP _B	84.579410% (c)	\$306,715
7	APC General Plant ROW/Attachment Revenue	\$4,694,510	W/S _B	3.903530% (c)	\$183,252
8	GPC Facility Rental received from SCE&G	\$35,911		100.000000%	\$35,911
9	GPC Facility Rental received from APC	\$188,366		100.000000%	\$188,366
10	GPC Facility Rental received from Gulf	\$2,356,548		100.000000%	\$2,356,548
11	GPC Interconnection Facility O&M Repayment	\$247,374		100.000000%	\$247,374
12	ITS PCC O&M Repayment	\$856,673		100.000000%	\$856,673
13	GPC ITS M&S Carrying Charge Repayment	\$2,661,556	TP _B	92.126309% (d)	\$2,451,993
14	GPC Transmission ROW/Attachment Revenue	\$2,323,049	TP _B	92.126309% (d)	\$2,140,139
15	GPC General Plant ROW/Attachment Revenue	\$6,228,953	W/S _B	6.071271% (d)	\$378,177
16	Gulf Scheduling & Administration Charges	\$53,168		100.000000%	\$53,168
17	Gulf Interconnection Facility O&M Repayment	\$0		100.000000%	\$0
18	Gulf Transmission ROW/Attachment Revenue	\$175,286	TP _B	93.145362% (e)	\$163,271
19	Gulf General Plant ROW/Attachment Revenue	\$668,172	W/S _B	3.142220% (e)	\$20,995
20	MPC Facility Rental received from Gulf	\$164,425		100.000000%	\$164,425
21	MPC Interconnection Facility O&M Repayment	\$0		100.000000%	\$0
22	MPC Transmission ROW/Attachment Revenue	\$12,131	TP _B	90.251652% (f)	\$10,948
23	MPC General Plant ROW/Attachment Revenue	\$2,814,329	W/S _B	2.630639% (f)	\$74,035
24	SEGCo Facility Rental from APC	\$543,415		100.000000%	\$543,415
25	OATT Non-Firm Revenue	2,407,968		\$28.27766 (h)	\$5,674,308
26	OATT Short-Term Firm Revenue	3,928,788		\$28.27766 (h)	\$9,258,078
27	Total Bulk Transmission Revenue Credits		RC_{B2}		<u>\$27,499,115</u>

Notes: (a) Provided by operating company.
(b) Product of columns 3 and 5.
(c) Exhibit E.
(d) Exhibit F.
(e) Exhibit G.
(f) Exhibit H.
(h) Equivalent Non-Firm and Short-Term Firm monthly load @ annual OATT rate.

WORKPAPERS: EXHIBIT C - 2
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SOUTHERN COMPANIES
Open Access Transmission Tariff
Analysis of Southern Companies' Bulk Transmission Loads for Network and Non-Firm Service

Calendar Year 2012

Line #	Description	Notes	January	February	March	April	May	June	July	August	September	October	November	December	12 CP AVG
Network Bulk Transmission System Load:															
1	Southern Companies' Territorial Load at Level 1	(1)	30,338,772	28,559,419	25,301,287	24,402,274	28,561,167	31,695,137	33,383,604	33,314,249	31,501,732	26,437,225	24,897,022	28,114,656	28,875,545
2	Southern Companies' Territorial Load at Level 2	(2)	29,549,964	27,816,874	24,643,454	23,767,815	27,818,577	30,871,063	32,515,630	32,448,079	30,682,687	25,749,857	24,249,699	27,383,675	28,124,781
3	TVA Network Service		136,837	136,837	136,837	136,837	136,837	136,837	136,837	136,837	136,837	136,837	136,837	136,837	136,837
4	PowerSouth Network Service		689,848	689,848	689,848	689,848	689,848	689,848	689,848	689,848	689,848	689,848	689,848	689,848	689,848
5	GTC Network Service		430,203	430,203	430,203	430,203	430,203	430,203	430,203	430,203	430,203	430,203	430,203	430,203	430,203
6	Seneca Network Service		26,426	26,426	26,426	26,426	26,426	26,426	26,426	26,426	26,426	26,426	26,426	26,426	26,426
7	PowerSouth Off-System SEPA Load on APC and Gulf Systems		<u>96,129</u>	<u>96,129</u>	<u>96,129</u>	<u>96,129</u>	<u>96,129</u>	<u>96,129</u>	<u>96,129</u>	<u>96,129</u>	<u>96,129</u>	<u>96,129</u>	<u>96,129</u>	<u>96,129</u>	<u>96,129</u>
8	Total Network Transmission System Load	(3)	30,929,407	29,196,317	26,022,897	25,147,258	29,198,020	32,250,506	33,895,073	33,827,522	32,062,130	27,129,300	25,629,142	28,763,118	29,504,224
Firm PTP Bulk Transmission Reservations:															
9	Scherer Unit 4 Transmission Service		849,720	849,720	849,720	849,720	849,720	849,720	849,720	849,720	849,720	849,720	849,720	849,720	849,720
10	Long Term Firm OATT Transmission Service		<u>3,213,000</u>	<u>3,213,000</u>	<u>3,213,000</u>	<u>3,213,000</u>	<u>3,213,000</u>	<u>3,213,000</u>	<u>3,213,000</u>	<u>3,213,000</u>	<u>3,213,000</u>	<u>3,213,000</u>	<u>3,213,000</u>	<u>3,213,000</u>	<u>3,213,000</u>
11	Total Firm PTP Transmission Reservations		4,062,720	4,062,720	4,062,720	4,062,720	4,062,720	4,062,720	4,062,720	4,062,720	4,062,720	4,062,720	4,062,720	4,062,720	4,062,720
12	TOTAL FIRM BULK TRANSMISSION LOAD	(4)	34,992,127	33,259,037	30,085,617	29,209,978	33,260,740	36,313,226	37,957,793	37,890,242	36,124,850	31,192,020	29,691,862	32,825,838	33,566,944

Notes:

- (1) Territorial Load including SEPA, Dalton, and Southern Companies' Network Customers at Level 1 (Territorial Input to Transmission)
- (2) Line 1 adjusted for losses (Line 1 * (1 - 0.026)) to Level 2 (Transmission)
- (3) Sum of lines 2 - 7.
- (4) Line 8 plus line 11.

SOUTHERN COMPANIES
Open Access Transmission Tariff
Analysis of Southern Companies' Bulk Transmission Loads for Firm Point-to-Point Service

Calendar Year 2012

<u>Line #</u>	<u>Description</u>	<u>Notes</u>	<u>January</u>	<u>February</u>	<u>March</u>	<u>April</u>	<u>May</u>	<u>June</u>	<u>July</u>	<u>August</u>	<u>September</u>	<u>October</u>	<u>November</u>	<u>December</u>	<u>12 CP AVG</u>
Network Bulk Transmission System Load:															
1	Southern Companies' Territorial Load at Level 1	(1)	30,338,772	28,559,419	25,301,287	24,402,274	28,561,167	31,695,137	33,383,604	33,314,249	31,501,732	26,437,225	24,897,022	28,114,656	28,875,545
2	Southern Companies' Territorial Load at Level 2	(2)	29,549,964	27,816,874	24,643,454	23,767,815	27,818,577	30,871,063	32,515,630	32,448,079	30,682,687	25,749,857	24,249,699	27,383,675	28,124,781
3	TVA Network Service		136,837	136,837	136,837	136,837	136,837	136,837	136,837	136,837	136,837	136,837	136,837	136,837	136,837
4	PowerSouth Network Service		689,848	689,848	689,848	689,848	689,848	689,848	689,848	689,848	689,848	689,848	689,848	689,848	689,848
5	GTC Network Service		430,203	430,203	430,203	430,203	430,203	430,203	430,203	430,203	430,203	430,203	430,203	430,203	430,203
6	Seneca Network Service		26,426	26,426	26,426	26,426	26,426	26,426	26,426	26,426	26,426	26,426	26,426	26,426	26,426
7	PowerSouth Off-System SEPA Load on APC and Gulf Systems		96,129	96,129	96,129	96,129	96,129	96,129	96,129	96,129	96,129	96,129	96,129	96,129	96,129
8	Capacity Benefit Margin Commitment		0	0	0	0	0	0	0	0	0	0	0	0	0
9	Total Network Transmission System Load	(3)	30,929,407	29,196,317	26,022,897	25,147,258	29,198,020	32,250,506	33,895,073	33,827,522	32,062,130	27,129,300	25,629,142	28,763,118	29,504,224
Firm PTP Bulk Transmission Reservations:															
10	Scherer Unit 4 Transmission Service		849,720	849,720	849,720	849,720	849,720	849,720	849,720	849,720	849,720	849,720	849,720	849,720	849,720
11	Long Term Firm OATT Transmission Service		<u>3,213,000</u>	<u>3,213,000</u>	<u>3,213,000</u>	<u>3,213,000</u>	<u>3,213,000</u>	<u>3,213,000</u>	<u>3,213,000</u>	<u>3,213,000</u>	<u>3,213,000</u>	<u>3,213,000</u>	<u>3,213,000</u>	<u>3,213,000</u>	<u>3,213,000</u>
12	Total Firm PTP Transmission Reservations		4,062,720	4,062,720	4,062,720	4,062,720	4,062,720	4,062,720	4,062,720	4,062,720	4,062,720	4,062,720	4,062,720	4,062,720	4,062,720
13	TOTAL FIRM BULK TRANSMISSION LOAD	(4)	<u>34,992,127</u>	<u>33,259,037</u>	<u>30,085,617</u>	<u>29,209,978</u>	<u>33,260,740</u>	<u>36,313,226</u>	<u>37,957,793</u>	<u>37,890,242</u>	<u>36,124,850</u>	<u>31,192,020</u>	<u>29,691,862</u>	<u>32,825,838</u>	<u>33,566,944</u>

Notes:

- (1) Territorial Load including SEPA, Dalton, and Southern Companies' Network Customers at Level 1 (Territorial Input to Transmission)
- (2) Line 1 adjusted for losses (Line 1 * (1 - 0.026)) to Level 2 (Transmission)
- (3) Sum of lines 2 - 8.
- (4) Line 9 plus line 12.

SOUTHERN COMPANIES

Open Access Transmission Tariff Analysis of Southern Companies' Subtransmission Loads

Calendar Year 2012

Line No.	Description	12 CP Average (kW)	
1	Southern Companies' Territorial Load at Level 2 (a)	28,124,781	
2	Ratio of Subtransmission Load to Territorial Load (b)	13.44%	
3	Subtransmission Load at Bulk (c)	3,779,971	
4	Subtransmission Losses (d)	2.60%	
5	Subtransmission Load at 44 kV (e)	3,681,692	
Network Load at Subtransmission			
6	PowerSouth (f)	204,336	
7	TVA (f)	10,047	
8	Total Network Customer Load	<u>214,383</u>	
Firm PTP Subtransmission Reservations			
9	None	0	
10	Total Firm Subtransmission Load (g)	3,896,075	L_s

- Notes: (a) Exhibit D - 1, line 2.
(b) From Exhibit S - Composite Cost-of-Service Load Flow.
(c) Product of lines 1 and 2.
(d) Per Tariff.
(e) Product of line 3 and (1 - line 4).
(f) Per customer projections.
(g) Sum of lines 5, 8, and 9.

**WORKPAPERS: Exhibit D - 3
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Southern Companies
Open Access Transmission Tariff
Determination of Investment and Expense Components

Calendar Year 2012

Alabama Power Company

Line No.	(1)	(2)	(3)	(4)	(5)
Reference	Company Total	Allocator	Transmission (Col 3 times Col 4)		
RATE BASE:					
GROSS PLANT IN SERVICE					
1	Production	Exhibit N, line 4	11,249,481,990	N/A	0
2	Transmission	Exhibit N, line 15	3,043,481,642	TP _B	84.5794102%
3	Distribution	Exhibit N, line 47	5,684,416,372	N/A	0
4	General & Intangible - Production-related	Exhibit N, line 56	18,569,000	N/A	0
5	General & Intangible - Other	Exhibit N, line 61	1,365,871,731	W/S _B	3.9035298%
6	TOTAL GROSS PLANT	(sum lines 1 - 5)	<u>21,361,820,735</u>	GP_B =	<u>12.2998693%</u>
ACCUMULATED DEPRECIATION					
7	Production	Exhibit N, line 8	4,986,761,036	N/A	0
8	Transmission	Exhibit N, line 24	1,091,652,335	TP _B	84.5794102%
9	Distribution	Exhibit N, line 51	2,146,130,814	N/A	0
10	General & Intangible - Production-related	Exhibit N, line 63	11,394,025	N/A	0
11	General & Intangible - Other	Exhibit N, line 68	606,720,443	W/S _B	3.9035298%
12	TOTAL ACCUMULATED DEPRECIATION	(sum lines 7 - 11)	<u>8,842,658,653</u>		<u>946,996,619</u>
NET PLANT IN SERVICE					
13	Production	(line 1 less line 7)	6,262,720,954		0
14	Transmission	(line 2 less line 8)	1,951,829,307		1,650,845,716
15	Distribution	(line 3 less line 9)	3,538,285,558		0
16	General & Intangible - Production-related	(line 4 less line 10)	7,174,975		0
17	General & Intangible - Other	(line 5 less line 11)	759,151,288		29,633,697
18	TOTAL NET PLANT	(sum lines 13 - 17)	<u>12,519,162,082</u>	NP_B =	<u>13.4232579%</u>
ADJUSTMENTS TO RATE BASE					
19	Account No. 181	Exhibit Q, line 3	70,109,500	NP _B	13.4232579%
20	Account No. 182.3	Exhibit L, line 7, page 1	412,107,000	GP _B	12.2998693%
21	Account No. 189	Exhibit Q, line 5	60,330,000	NP _B	13.4232579%
22	Account No. 190	Exhibit L, line 12, page 1	526,738,333	GP _B	12.2998693%
23	Account No. 254 (enter as negative)	Exhibit L, line 15, page 1	(129,033,500)	GP _B	12.2998693%
24	Account No. 257 (enter as negative)	Exhibit Q, line 12	(4,031,000)	NP _B	13.4232579%
25	Account No. 282 (enter as negative)	Exhibit L, line 18, page 1	(2,655,920,500)	GP _B	12.2998693%
26	Account No. 283 (enter as negative)	Exhibit L, line 23, page 1	(444,346,806)	GP _B	12.2998693%
27	TOTAL ADJUSTMENTS	(sum lines 19 - 26)	<u>(2,164,046,973)</u>		<u>(264,754,891)</u>
28	LAND HELD FOR FUTURE USE (Note A)		0	TP _B	84.5794102%
WORKING CAPITAL					
29	Cash Working Capital	(page 2, line 15 divided by 8)	41,735,441		7,320,694
30	Materials & Supplies - Transmission	Exhibit N, line 27	40,908,602	TP _B	84.5794102%
31	Materials & Supplies - General	Exhibit P, line 7	1,223,403	W/S _B	3.9035298%
32	Net Prepayments	Exhibit N, line 93	365,001,379	GP _B	12.2998693%
33	TOTAL WORKING CAPITAL	(sum lines 29 - 32)	<u>448,868,825</u>		<u>86,863,397</u>
34	RATE BASE	(sum lines 18, 27, 28, 33)	<u>10,803,983,934</u>	RB_B	<u>1,502,587,919</u>

Southern Companies
Open Access Transmission Tariff
Determination of Investment and Expense Components

Calendar Year 2012

Line No.	(1)	(2)	Alabama Power Company		(4)	(5)
			Reference	Company Total		
O&M						
1		Exhibit N, line 31	71,892,550			
2		Exhibit N, line 34	(15,433,744)			
3		Exhibit Q, line 56	(750,000)			
4		Exhibit Q, line 67	(914,222)			
5		(sum lines 1 - 4)	<u>54,794,584</u>	TP _B	84.5794102%	46,344,936
6		Exhibit N, line 78	356,585,762			
7		Exhibit Q, line 87	(66,512,746)			
8		Exhibit Q, line 59	0			
9		Exhibit Q, line 60	(15,278,775)			
10		Exhibit Q, line 61	(1,040,261)			
11		Exhibit Q, line 89	(574,180)			
12		Exhibit N, line 80	5,909,142	N/A	0.0000000%	
13		Exhibit N, line 81	15,796,137	GP _B	12.2998693%	1,942,904
14		(sum lines 6 - 12 less line 13)	<u>263,292,805</u>	W/S _B	3.9035298%	<u>10,277,713</u>
15		(sum lines 5, 13 - 14)	<u>333,883,526</u>			<u>58,565,553</u>
DEPRECIATION EXPENSE						
16		Exhibit N, line 43	90,475,093	TP _B	84.5794102%	76,523,300
17		Exhibit N, line 70	412,723	N/A	0.0000000%	0
18		Exhibit N, line 74	<u>30,674,037</u>	W/S _B	3.9035298%	<u>1,197,370</u>
19		(sum lines 16 - 18)	<u>121,561,853</u>			<u>77,720,670</u>
TAXES OTHER THAN INCOME TAXES						
LABOR RELATED						
20		Exhibit K, line 4, page 1	29,435,000	W/S _B	3.9035298%	1,149,004
PLANT RELATED						
21		Exhibit K, line 2, page 1	95,733,000	GP _B	12.2998693%	11,775,034
22		Exhibit K, line 7, page 1	206,910,000	N/A	0.0000000%	0
23		Exhibit K, line 8, page 1	5,670,000	NP _B	13.4232579%	761,099
24		(sum lines 20 - 23)	<u>337,748,000</u>			<u>13,685,137</u>
OTHER EXPENSES						
25		Exhibit Q, line 17	0	NP _B	13.4232579%	0
26			0	NP _B	13.4232579%	0
27			0	NP _B	13.4232579%	0
28		(sum lines 25 - 27)	<u>0</u>			<u>0</u>
29		(sum lines 15, 19, 24, 28)	<u>793,193,379</u>			<u>149,971,360</u>
INCOME TAXES (Note B)						
30			37.8102%			
31			40.8414%			
where WCLTD = (page 3, line 22) and R = (page 3, line 25) and FIT, SIT are as given in Note B.						
32		(line 30)	1.607980			
33		Exhibit Q, line 14	(7,897,000)			
34		(line 31 x line 37)	348,274,078			48,436,986
35		(line 32 x line 33)	(12,698,218)	NP _B	13.4232579%	(1,704,515)
36		(line 34 plus line 35)	<u>335,575,860</u>			<u>46,732,471</u>
37			852,747,648			118,597,762
[RB _B (page 1, line 34) x R (page 3, line 25)]						
38		(sum lines 29, 36, 37)	<u>1,981,516,887</u>			<u>315,301,593</u>

Southern Companies
Open Access Transmission Tariff
Determination of Investment and Expense Components

Calendar Year 2012

Alabama Power Company

SUPPORTING CALCULATIONS

Line No.	(1)	(2)	(3)	(4)	(5)
TRANSMISSION PLANT INCLUDED IN RATES					
1	Total transmission plant	(page 1, line 2, column 3)			3,043,481,642
2	Transmission plant excluded from bulk transmission	Exhibit N, line 20			469,322,821
3	Transmission plant included in rates	(line 1 less line 2)			2,574,158,821
4	Percentage of transmission plant included in rates	(line 3 divided by line 1)		TP_B =	84.5794102%
TRANSMISSION EXPENSES					
5	Total transmission expense	(page 2, line 1, column 3)			71,892,550
6	Transmission load dispatching (Acct. No. 561)	(page 2, line 2, column 3)			15,433,744
7	Included transmission expenses	(line 5 less line 6)			56,458,806
8	Percentage of transmission plant included in rates	(line 4)		TP _B	84.5794%
9	Bulk transmission expense	(line 7 times line 8)			47,752,525
10	Percentage of transmission expenses included in rates	(line 9 divided by line 5)		TE_B =	66.4220773%
WAGES & SALARY ALLOCATOR					
		Reference	Company Total		
11	Production	Exhibit N, line 11	114,970,566	N/A	0
12	Transmission	Exhibit N, line 39	15,082,842	TE _B	66.4220773%
13	Distribution	Exhibit N, line 54	50,638,577	N/A	0.0000000%
14	Other	Exhibit N, line 85	75,956,163	N/A	0.0000000%
15	Total	(sum lines 11 - 14)	256,648,148	W/S_B =	3.9035298%
RETURN					
16	Long Term Interest	Exhibit Q, lines 15 - 16			\$ 317,157,000
17	Preferred Dividends (enter positive)	Exhibit Q, line 18			\$ 46,320,000
Development of Common Equity:					
18	Proprietary Capital	Exhibit O, line 5, page 1.			6,196,043,900
19	Less FAS 123R Impact	Exhibit O, line 6, page 1.			(6,082,172)
20	Less Preferred Stock	Exhibit O, line 4, page 1.			(797,511,000)
21	Less Account 216.1	Exhibit O, line 8, page 1.			(34,837,500)
22	Common Equity	(sum lines 18 - 21)			5,357,613,228
			\$	%	Cost (Note C)
23	Long Term Debt	Exhibit O, line 3, page 1.	6,086,376,000	49.7192%	5.2109%
24	Preferred Stock	Exhibit O, line 4, page 1.	797,511,000	6.5148%	5.8081%
25	Common Stock	Exhibit O, line 9, page 1.	5,357,613,228	43.7660%	11.2500%
26	Total	(sum lines 23-25)	12,241,500,228		7.8929% = R

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NOTES

General Note: References to pages in this formula rate are indicated as: (page#, line#, col.#)

Note

Letter

- A Transmission related only. Amount provided by company.
- B The currently effective income tax rate, where FIT is the Federal income tax rate and SIT is the State income tax rate.
Federal Taxes are deductible for State Income Tax purposes.
Inputs Required: FIT = 35.00% (Federal Income Tax Rate)
SIT = 6.50% (State Income Tax Rate)
- C Debt cost rate = long-term interest (line 16) / long term debt (line 23). Preferred cost rate = preferred dividends (line 17) / preferred stock outstanding (line 24).

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Line No.	(1)	(2)	(3)	(4)	(5)
Reference	Company Total	Allocator	Subtransmission (Col 3 times Col 4)		
RATE BASE:					
GROSS PLANT IN SERVICE					
1	Production	Exhibit N, line 4	11,249,481,990	N/A	0
2	Transmission	Exhibit N, line 15	3,043,481,642	TP _S 12.5716217%	382,614,999
3	Distribution	Exhibit N, line 47	5,684,416,372	N/A	0
4	General & Intangible - Production-related	Exhibit N, line 56	18,569,000	N/A	0
5	General & Intangible - Other	Exhibit N, line 61	1,365,871,731	W/S _S 0.5802087%	7,924,907
6	TOTAL GROSS PLANT	(sum lines 1 - 5)	21,361,820,735	GP_S = 1.8282145%	390,539,906
ACCUMULATED DEPRECIATION					
7	Production	Exhibit N, line 8	4,986,761,036	N/A	0
8	Transmission	Exhibit N, line 24	1,091,652,335	TP _S 12.5716217%	137,238,402
9	Distribution	Exhibit N, line 51	2,146,130,814	N/A	0
10	General & Intangible - Production-related	Exhibit N, line 63	11,394,025	N/A	0
11	General & Intangible - Other	Exhibit N, line 68	606,720,443	W/S _S 0.5802087%	3,520,245
12	TOTAL ACCUMULATED DEPRECIATION	(sum lines 7 - 11)	8,842,658,653		140,758,647
NET PLANT IN SERVICE					
13	Production	(line 1 less line 7)	6,262,720,954		
14	Transmission	(line 2 less line 8)	1,951,829,307		245,376,597
15	Distribution	(line 3 less line 9)	3,538,285,558		
16	General & Intangible - Production-related	(line 4 less line 10)	7,174,975		
17	General & Intangible - Other	(line 5 less line 11)	759,151,288		4,404,662
18	TOTAL NET PLANT	(sum lines 13 - 17)	12,519,162,082	NP_S = 1.9951915%	249,781,259
ADJUSTMENTS TO RATE BASE					
19	Account No. 181	Exhibit Q, line 3	70,109,500	NP _S 1.9951915%	1,398,819
20	Account No. 182.3	Exhibit L, line 7, page 1	412,107,000	GP _S 1.8282145%	7,534,200
21	Account No. 189	Exhibit Q, line 5	60,330,000	NP _S 1.9951915%	1,203,699
22	Account No. 190	Exhibit L, line 12, page 1	526,738,333	GP _S 1.8282145%	9,629,907
23	Account No. 254 (enter as negative)	Exhibit L, line 15, page 1	(129,033,500)	GP _S 1.8282145%	(2,359,009)
24	Account No. 257 (enter as negative)	Exhibit Q, line 12	(4,031,000)	NP _S 1.9951915%	(80,426)
25	Account No. 282 (enter as negative)	Exhibit L, line 18, page 1	(2,655,920,500)	GP _S 1.8282145%	(48,555,924)
26	Account No. 283 (enter as negative)	Exhibit L, line 23, page 1	(444,346,806)	GP _S 1.8282145%	(8,123,613)
27	TOTAL ADJUSTMENTS	(sum lines 19 - 26)	(2,164,046,973)		(39,352,347)
28	LAND HELD FOR FUTURE USE (Note A)		0	TP _S 12.5716217%	0
WORKING CAPITAL					
29	Cash Working Capital	(page 2, line 15 divided by 8)	41,735,441		1,088,125
30	Materials & Supplies - Transmission	Exhibit N, line 27	40,908,602	TP _S 12.5716217%	5,142,875
31	Materials & Supplies - General	Exhibit P, line 7	1,223,403	W/S _S 0.5802087%	7,098
32	Net Prepayments	Exhibit N, line 93	365,001,379	GP _S 1.8282145%	6,673,008
33	TOTAL WORKING CAPITAL	(sum lines 29 - 32)	448,868,825		12,911,106
34	RATE BASE	(sum lines 18, 27, 28, 33)	10,803,983,934		RB_S 223,340,018

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Line No.	(1)	(2)	(3)	(4)	(5)
Line No.	Reference	Company Total	Allocator	Subtransmission (Col 3 times Col 4)	
O&M					
1	Net Transmission O&M	Exhibit N, line 31	71,892,550		
2	Less Account 561	Exhibit N, line 34	(15,433,744)		
3	Less Account 565	Exhibit Q, line 56	(750,000)		
4	Less EPRI Dues/R&D	Exhibit Q, line 67	(914,222)		
5	Adjusted Transmission	(sum lines 1 - 4)	54,794,584	TP _s 12.5716217%	6,888,568
6	Adjusted Total A&G	Exhibit N, line 78	356,585,762		
7	Less Account 923 - Southern Nuclear	Exhibit Q, line 87	(66,512,746)		
8	Less Account 927	Exhibit Q, line 59	0		
9	Less Account 928	Exhibit Q, line 60	(15,278,775)		
10	Less Account 930.1	Exhibit Q, line 61	(1,040,261)		
11	Less Account 930.2 EEI/EPRI Dues	Exhibit Q, line 89	(574,180)		
12	less Account 924 - Nuclear Plant Insurance Credit	Exhibit N, line 80	5,909,142	N/A 0.0000000%	
13	Account 924 - Other	Exhibit N, line 81	15,796,137	GP _s 1.8282145%	288,787
14	Other A&G	(sum lines 6 - 12 less line 13)	263,292,805	W/S _s 0.5802087%	1,527,648
15	TOTAL O&M	(sum lines 5, 13 - 14)	333,883,526		8,705,003
DEPRECIATION EXPENSE					
16	Adjusted Transmission Depreciation Expense	Exhibit N, line 43	90,475,093	TP _s 12.5716217%	11,374,186
17	General & Intangible - Production-related	Exhibit N, line 70	412,723	N/A 0.0000000%	0
18	General & Intangible - Other	Exhibit N, line 74	30,674,037	W/S _s 0.5802087%	177,973
19	TOTAL DEPRECIATION	(sum lines 16 - 18)	121,561,853		11,552,159
TAXES OTHER THAN INCOME TAXES					
LABOR RELATED					
20	Payroll	Exhibit K, line 4, page 1	29,435,000	W/S _s 0.5802087%	170,784
PLANT RELATED					
21	Property	Exhibit K, line 2, page 1	95,733,000	GP _s 1.8282145%	1,750,205
22	Gross Receipts	Exhibit K, line 7, page 1	206,910,000	N/A 0.0000000%	0
23	Other	Exhibit K, line 8, page 1	5,670,000	NP _s 1.9951915%	113,127
24	TOTAL OTHER TAXES	(sum lines 20 - 23)	337,748,000		2,034,116
OTHER EXPENSES					
25	Amortized Loss on Reacquired Debt	Exhibit Q, line 17	0	NP _s 1.9951915%	0
26	Amortization of Premium on Debt		0	NP _s 1.9951915%	0
27	Amortized Gain on Reacquired Debt		0	NP _s 1.9951915%	0
28	TOTAL OTHER EXPENSES	(sum lines 25 - 27)	0		0
29	TOTAL EXPENSES OTHER THAN INCOME TAXES	(sum lines 15, 19, 24, 28)	793,193,379		E _s 22,291,278
INCOME TAXES (Note B)					
30	T = [FIT + SIT - (2 x FIT x SIT)] / (1 - FIT x SIT) =		37.8102%		
31	CIT=(T / (1-T)) x (1 - (WCLTD / R)) =		40.8414%		
	where WCLTD = (page 3, line 22) and R = (page 3, line 25)				
	and FIT, SIT are as given in Note B.				
32	1 / (1 - T)	(line 30)	1.607980		
33	Amortized Investment Tax Credit	Exhibit Q, line 14	(7,897,000)		
34	Income Tax Calculation	(line 31 x line 37)	348,274,078		7,199,524
35	ITC adjustment	(line 32 x line 33)	(12,698,218)	NP _s 1.9951915%	(253,354)
36	Total Income Taxes	(line 34 plus line 35)	335,575,860		IT _s 6,946,170
37	RETURN		852,747,648		17,628,004
		[RB _s (page 1, line 34) x R (page 3, line 25)]			
38	REVENUE REQUIREMENT	(sum lines 29, 36, 37)	1,981,516,887		CRR _s 46,865,452

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SUPPORTING CALCULATIONS

Line No.	(1)	(2)	(3)	(4)	(5)
TRANSMISSION PLANT INCLUDED IN RATES					
1	Total transmission plant	(page 1, line 2, column 3)			3,043,481,642
2	Transmission plant excluded from subtransmission	(line 1 less line 3)			2,660,866,642
3	Transmission plant included in rates	Exhibit N, line 19			382,615,000
4	Percentage of transmission plant included in rates	(line 3 divided by line 1)		TP_S =	12.5716217%
TRANSMISSION EXPENSES					
5	Total transmission expense	(page 2, line 1, column 3)			71,892,550
6	Transmission load dispatching (Acct. No. 561)	(page 2, line 2, column 3)			15,433,744
7	Included transmission expenses	(line 5 less line 6)			56,458,806
8	Percentage of transmission plant included in rates	(line 4)		TP _S	12.5716%
9	Subtransmission expense	(line 7 times line 8)			7,097,788
10	Percentage of transmission expenses included in rates	(line 9 divided by line 5)		TE_S =	9.8727719%
WAGES & SALARY ALLOCATOR					
		Reference	Company Total		
11	Production	Exhibit N, line 11	114,970,566	N/A	0
12	Transmission	Exhibit N, line 39	15,082,842	TE _S	1,489,095
13	Distribution	Exhibit N, line 54	50,638,577	N/A	0
14	Other	Exhibit N, line 85	75,956,163	N/A	0
15	Total	(sum lines 11 - 14)	256,648,148	W/S_S =	0.5802087%
RETURN					
16	Long Term Interest	Exhibit Q, lines 15 - 16			\$ 317,157,000
17	Preferred Dividends (enter positive)	Exhibit Q, line 18			\$ 46,320,000
Development of Common Equity:					
18	Proprietary Capital	Exhibit O, line 5, page 1.			6,196,043,900
19	Less FAS 123R Impact	Exhibit O, line 6, page 1.			(6,082,172)
20	Less Preferred Stock	Exhibit O, line 4, page 1.			(797,511,000)
21	Less Account 216.1	Exhibit O, line 8, page 1.			(34,837,500)
22	Common Equity	(sum lines 18 - 21)			5,357,613,228
Cost					
(Note C)					
23	Long Term Debt	Exhibit O, line 3, page 1.	\$ 6,086,376,000	49.7192%	5.2109%
24	Preferred Stock	Exhibit O, line 4, page 1.	797,511,000	6.5148%	5.8081%
25	Common Stock	Exhibit O, line 9, page 1.	5,357,613,228	43.7660%	11.2500%
26	Total	(sum lines 23-25)	12,241,500,228		7.8929% = R

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NOTES

General Note: References to pages in this formula rate are indicated as: (page#, line#, col.#)

Note
Letter

- A Transmission related only. Amount provided by company.
- B The currently effective income tax rate, where FIT is the Federal income tax rate and SIT is the State income tax rate.
Federal Taxes are deductible for State Income Tax purposes.
Inputs Required: FIT = 35.00% (Federal Income Tax Rate)
SIT= 6.50% (State Income Tax Rate)
- C Debt cost rate = long-term interest (line 16) / long term debt (line 23). Preferred cost rate = preferred dividends (line 17) / preferred stock outstanding (line 24).

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Georgia Power Company

Line No.	(1)	(2)	(3)	(4)	(5)
Reference	Reference	Company Total	Allocator	Bulk	(Col 3 times Col 4)
RATE BASE:					
GROSS PLANT IN SERVICE					
1	Production	Exhibit N, line 4	14,039,647,595	N/A	0
2	Transmission	Exhibit N, line 15	4,499,374,847	TP _B	4,145,107,970
3	Distribution	Exhibit N, line 47	8,333,233,376	N/A	0
4	General & Intangible - Retail-related	Exhibit N, line 60	58,796,158	N/A	0
5	General & Intangible - Other	Exhibit N, line 61	1,513,668,952	W/S _B	91,898,946
6	TOTAL GROSS PLANT	(sum lines 1 - 5)	<u>28,444,720,928</u>	GP_B = 14.8955827%	<u>4,237,006,916</u>
ACCUMULATED DEPRECIATION					
7	Production	Exhibit N, line 8	6,421,822,090	N/A	0
8	Transmission	Exhibit N, line 24	1,219,297,476	TP _B	1,123,293,759
9	Distribution	Exhibit N, line 51	2,845,984,580	N/A	0
10	General & Intangible - Retail-related	Exhibit N, line 67	58,796,158	N/A	0
11	General & Intangible - Other	Exhibit N, line 68	411,641,096	W/S _B	24,991,847
12	TOTAL ACCUMULATED DEPRECIATION	(sum lines 7 - 11)	<u>10,957,541,400</u>		<u>1,148,285,606</u>
NET PLANT IN SERVICE					
13	Production	(line 1 less line 7)	7,617,825,505		
14	Transmission	(line 2 less line 8)	3,280,077,371		3,021,814,211
15	Distribution	(line 3 less line 9)	5,487,248,796		
16	General & Intangible - Retail-related	(line 4 less line 10)	0		0
17	General & Intangible - Other	(line 5 less line 11)	1,102,027,856		66,907,099
18	TOTAL NET PLANT	(sum lines 13 - 17)	<u>17,487,179,528</u>	NP_B = 17.6627758%	<u>3,088,721,310</u>
ADJUSTMENTS TO RATE BASE					
19	Account No. 181	Exhibit Q, line 126	103,142,976	NP _B	18,217,913
20	Account No. 182.3	Exhibit L, line 5, page 2	981,115,083	GP _B	146,142,809
21	Account No. 189	Exhibit Q, line 128	158,092,967	NP _B	27,923,606
22	Account No. 190	Exhibit L, line 9, page 2	739,847,132	GP _B	110,204,541
23	Account No. 254 (enter as negative)	Exhibit L, line 14, page 2	(183,091,084)	GP _B	(27,272,484)
24	Account No. 257 (enter as negative)	Exhibit Q, line 135	(276,526)	NP _B	(48,842)
25	Account No. 282 (enter as negative)	Exhibit L, line 15, page 2	(3,928,082,937)	GP _B	(585,110,842)
26	Account No. 283 (enter as negative)	Exhibit L, line 19, page 2	(591,119,372)	GP _B	(88,050,675)
27	TOTAL ADJUSTMENTS	(sum lines 19 - 26)	<u>(2,720,371,761)</u>		<u>(397,993,974)</u>
28	LAND HELD FOR FUTURE USE (Note A)	Exhibit Q, line 152	70,427,000	TP _B	64,881,796
WORKING CAPITAL					
29	Cash Working Capital	(page 2, line 15 divided by 8)	59,422,329		14,521,315
30	Materials & Supplies - Transmission	Exhibit N, line 27	29,098,567	TP _B	26,807,436
31	Materials & Supplies - General	Exhibit P, line 7	1,532,298	W/S _B	93,030
32	Net Prepayments	Exhibit N, line 93	596,842,006	GP _B	88,903,095
33	TOTAL WORKING CAPITAL	(sum lines 29 - 32)	<u>686,895,200</u>		<u>130,324,876</u>
34	RATE BASE	(sum lines 18, 27, 28, 33)	<u>15,524,129,967</u>	RB_B	<u>2,885,934,008</u>

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Line No.	(1)	(2)	(3)	(4)	(5)
Line No.	Reference	Company Total	Allocator	Bulk (Col 3 times Col 4)	
O&M					
1	Net Transmission O&M	Exhibit N, line 31	121,847,929		
2	Less Account 561	Exhibit N, line 34	(19,920,659)		
3	Less Account 565	Exhibit Q, line 178	(2,575,518)		
4	Less EPRI Dues	Exhibit Q, line 189	(1,096,811)		
5	Adjusted Transmission	(sum lines 1 - 4)	<u>98,254,941</u>	TP _B 92.1263089%	90,518,650
6	Adjusted Total A&G	Exhibit N, line 78	452,565,156		
7	Less Account 923 - Southern Nuclear	Exhibit Q, line 212	(59,103,034)		
8	Less Account 927		0		
9	Less Account 928	Exhibit Q, line 181	(8,872,400)		
10	Less Account 930.1	Exhibit Q, line 182	(6,813,843)		
11	Less Account 930.2 EEI/EPRI Dues	Exhibit Q, line 214	(652,189)		
12	less Account 924 - Nuclear Plant Insurance Credit	Exhibit N, line 80	0	N/A 0.0000000%	
13	Account 924 - Other	Exhibit N, line 81	31,228,153	GP _B 14.8955827%	4,651,615
14	Other A&G	(sum lines 6 - 12 less line 13)	345,895,537	W/S _B 6.0712711%	21,000,256
15	TOTAL O&M	(sum lines 5, 13 - 14)	<u>475,378,631</u>		<u>116,170,521</u>
DEPRECIATION EXPENSE					
16	Adjusted Transmission Depreciation Expense	Exhibit N, line 43	81,141,126	TP _B 92.1263089%	74,752,324
17	General & Intangible	Exhibit N, line 74	82,741,658	W/S _B 6.0712711%	5,023,470
18	TOTAL DEPRECIATION	(sum lines 16 - 17)	<u>163,882,784</u>		<u>79,775,794</u>
TAXES OTHER THAN INCOME TAXES					
LABOR RELATED					
19	Payroll	Exhibit K, line 4, page 2	47,652,688	W/S _B 6.0712711%	2,893,124
PLANT RELATED					
20	Property	Exhibit K, line 2, page 2	126,951,669	GP _B 14.8955827%	18,910,191
21	Gross Receipts	Exhibit K, line 5, page 2	199,278,588	N/A 0.0000000%	0
22	Other	Exhibit K, line 6, page 2	5,295,260	NP _B 17.6627758%	935,290
23	TOTAL OTHER TAXES	(sum lines 19 - 22)	<u>379,178,205</u>		<u>22,738,605</u>
OTHER EXPENSES					
24	Amortized Loss on Reacquired Debt	Exhibit Q, line 140	12,763,919	NP _B 17.6627758%	2,254,462
25	Amortization of Premium on Debt			NP _B 17.6627758%	0
26	Amortized Gain on Reacquired Debt			NP _B 17.6627758%	0
27	TOTAL OTHER EXPENSES	(sum lines 24 - 26)	<u>12,763,919</u>		<u>2,254,462</u>
28	TOTAL EXPENSES OTHER THAN INCOME TAXES	(sum lines 15, 18, 23, 27)	<u>1,031,203,539</u>	E_B	<u>220,939,382</u>
INCOME TAXES (Note B)					
29	T = 1 - [(1 - FIT) x (1 - SIT)] =		38.6790%		
30	CIT = (T / (1 - T)) x (1 - (WCLTD / R)) = where WCLTD = (page 3, line 22) and R = (page 3, line 25) and FIT, SIT are as given in Note B.		44.0266%		
31	1 / (1 - T)	(line 29)	1.630763		
32	Amortized Investment Tax Credit	Exhibit Q, line 137	(9,112,848)		
33	Income Tax Calculation	(line 30 x line 36)	550,655,030		102,366,708
34	ITC adjustment	(line 31 x line 32)	(14,860,895)	NP _B 17.6627758%	(2,624,847)
35	Total Income Taxes	(line 33 plus line 34)	<u>535,794,134</u>	IT_B	<u>99,741,861</u>
36	RETURN		1,250,732,579		232,511,045
		[RB _B (page 1, line 34) x R (page 3, line 25)]			
37	REVENUE REQUIREMENT	(sum lines 28, 35, 36)	<u>2,817,730,252</u>	CRR_B	<u>553,192,288</u>

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SUPPORTING CALCULATIONS

Line No.	(1)	(2)	(3)	(4)	(5)
TRANSMISSION PLANT INCLUDED IN RATES					
1	Total transmission plant	(page 1, line 2, column 3)			4,499,374,847
2	Transmission plant excluded from bulk transmission	Exhibit N, line 20			354,266,877
3	Transmission plant included in rates	(line 1 less line 2)			<u>4,145,107,970</u>
4	Percentage of transmission plant included in rates	(line 3 divided by line 1)		TP_B =	92.1263089%
TRANSMISSION EXPENSES					
5	Total transmission expense	(page 2, line 1, column 3)			121,847,929
6	Less transmission load dispatching (Acct. No. 561)	(page 2, line 2, column 3)			19,920,659
7	Included transmission expenses	(line 5 less line 6)			<u>101,927,270</u>
8	Percentage of transmission plant included in rates	(line 4)		TP _B	92.1263%
9	Bulk transmission expense	(line 7 times line 8)			93,901,832
10	Percentage of transmission expenses included in rates	(line 9 divided by line 5)		TE_B =	77.0647744%
WAGES & SALARY ALLOCATOR					
		Reference	Company Total		
11	Production	Exhibit N, line 11	163,723,508	N/A	0
12	Transmission	Exhibit N, line 39	34,375,966	TE _B	77.0647744%
13	Distribution	Exhibit N, line 54	120,920,342	N/A	0
14	Other	Exhibit N, line 85	117,326,391	N/A	0
15	Total	(sum lines 11 - 14)	<u>436,346,207</u>	W/S_B =	6.0712711%
					<u>\$</u>
16	Long Term Interest	Exhibit Q, lines 138 - 139, 141			\$ 457,145,512
17	Preferred Dividends (enter positive)	Exhibit Q, line 142			\$ 17,381,250
Development of Common Equity:					
18	Proprietary Capital	Exhibit O, line 5, page 2.			9,555,010,799
19	Less FAS 123R Impact	Exhibit O, line 6, page 2.			(7,420,920)
20	Less Preferred Stock	Exhibit O, line 4, page 2.			(270,000,000)
21	Less Account 216.1	Exhibit O, line 8, page 2.			(40,717,876)
22	Common Equity	(sum lines 18 - 21)			<u>9,236,872,003</u>
			\$	Cost (Note C)	Weighted
23	Long Term Debt	Exhibit O, line 3, page 2.	9,280,987,075	49.3989%	4.9256%
24	Preferred Stock	Exhibit O, line 4, page 2.	270,000,000	1.4371%	6.4375%
25	Common Stock	Exhibit O, line 9, page 2.	9,236,872,003	49.1640%	11.2500%
26	Total	(sum lines 23-25)	<u>18,787,859,078</u>		<u>8.0567% = R</u>

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NOTES

General Note: References to pages in this formula rate are indicated as: (page#, line#, col.#)

Note

Letter

- A Transmission related only. Amount provided by company.
- B The currently effective income tax rate, where FIT is the Federal income tax rate and SIT is the State income tax rate.
Federal Taxes are not deductible for State Income Tax purposes.
Inputs Required: FIT = 35.00% (Federal Income Tax Rate)
SIT= 5.66% (State Income Tax Rate)
- C Debt cost rate = long-term interest (line 16) / long term debt (line 23). Preferred cost rate = preferred dividends (line 17) / preferred stock outstanding (line 24).

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Line No.	(1) RATE BASE:	(2) Reference	(3) Company Total	(4) Allocator	(5) Subtransmission (Col 3 times Col 4)
GROSS PLANT IN SERVICE					
1	Production	Exhibit N, line 4	14,039,647,595	N/A	0
2	Transmission	Exhibit N, line 15	4,499,374,847	TP _s	273,078,123
3	Distribution	Exhibit N, line 47	8,333,233,376	N/A	0
4	General & Intangible - Retail-related	Exhibit N, line 67	58,796,158	N/A	0
5	General & Intangible - Other	Exhibit N, line 61	<u>1,513,668,952</u>	W/S _s	<u>6,054,267</u>
6	TOTAL GROSS PLANT	(sum lines 1 - 5)	<u>28,444,720,928</u>	GP_s =	<u>279,132,390</u>
ACCUMULATED DEPRECIATION					
7	Production	Exhibit N, line 8	6,421,822,090	N/A	0
8	Transmission	Exhibit N, line 24	1,219,297,476	TP _s	74,002,162
9	Distribution	Exhibit N, line 51	2,845,984,580	N/A	0
10	General & Intangible - Retail-related	Exhibit N, line 67	58,796,158	N/A	0
11	General & Intangible - Other	Exhibit N, line 68	<u>411,641,096</u>	W/S _s	<u>1,646,453</u>
12	TOTAL ACCUMULATED DEPRECIATION	(sum lines 7 - 11)	<u>10,957,541,400</u>		<u>75,648,615</u>
NET PLANT IN SERVICE					
13	Production	(line 1 less line 7)	7,617,825,505		
14	Transmission	(line 2 less line 8)	3,280,077,371		199,075,961
15	Distribution	(line 3 less line 9)	5,487,248,796		
16	General & Intangible - Retail-related	(line 4 less line 10)	0		
17	General & Intangible - Other	(line 5 less line 11)	<u>1,102,027,856</u>		<u>4,407,814</u>
18	TOTAL NET PLANT	(sum lines 13 - 17)	<u>17,487,179,528</u>	NP_s =	<u>203,483,775</u>
ADJUSTMENTS TO RATE BASE					
19	Account No. 181	Exhibit Q, line 126	103,142,976	NP _s	1,200,189
20	Account No. 182.3	Exhibit L, line 5, page 2	981,115,083	GP _s	9,627,832
21	Account No. 189	Exhibit Q, line 128	158,092,967	NP _s	1,839,596
22	Account No. 190	Exhibit L, line 9, page 2	739,847,132	GP _s	7,260,233
23	Account No. 254 (enter as negative)	Exhibit L, line 14, page 2	(183,091,084)	GP _s	(1,796,701)
24	Account No. 257 (enter as negative)	Exhibit Q, line 135	(276,526)	NP _s	(3,218)
25	Account No. 282 (enter as negative)	Exhibit L, line 15, page 2	(3,928,082,937)	GP _s	(38,546,879)
26	Account No. 283 (enter as negative)	Exhibit L, line 19, page 2	(591,119,372)	GP _s	(5,800,745)
27	TOTAL ADJUSTMENTS	(sum lines 19 - 26)	<u>(2,720,371,761)</u>		<u>(26,219,693)</u>
28	LAND HELD FOR FUTURE USE (Note A)	Exhibit Q, line 152	70,427,000	TP _s	4,274,388
WORKING CAPITAL					
29	Cash Working Capital	(page 2, line 15 divided by 8)	59,422,329		956,659
30	Materials & Supplies - Transmission	Exhibit N, line 27	29,098,567	TP _s	1,766,064
31	Materials & Supplies - General	Exhibit P, line 7	1,532,298	W/S _s	6,129
32	Net Prepayments	Exhibit N, line 93	<u>596,842,006</u>	GP _s	<u>5,856,902</u>
33	TOTAL WORKING CAPITAL	(sum lines 29 - 32)	<u>686,895,200</u>		<u>8,585,754</u>
34	RATE BASE	(sum lines 18, 27, 28, 33)	<u>15,524,129,967</u>	RB_s	<u>190,124,224</u>

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Line No.	(1)	(2)	(3)	(4)	(5)
Line No.	Reference	Company Total	Allocator	Subtransmission (Col 3 times Col 4)	
O&M					
1	Net Transmission O&M	Exhibit N, line 31	121,847,929		
2	Less Account 561	Exhibit N, line 34	(19,920,659)		
3	Less Account 565	Exhibit Q, line 178	(2,575,518)		
4	Less EPRI Dues	Exhibit Q, line 189	(1,096,811)		
5	Adjusted Transmission	(sum lines 1 - 4)	98,254,941	TP _s 6.0692459%	5,963,334
6	Adjusted Total A&G	Exhibit N, line 78	452,565,156		
7	Less Account 923 - Southern Nuclear	Exhibit Q, line 212	(59,103,034)		
8	Less Account 927		0		
9	Less Account 928	Exhibit Q, line 181	(8,872,400)		
10	Less Account 930.1	Exhibit Q, line 182	(6,813,843)		
11	Less Account 930.2 EEI/EPRI Dues	Exhibit Q, line 214	(652,189)		
12	less Account 924 - Nuclear Plant Insurance Credit	Exhibit N, line 80	0	N/A 0.0000000%	
13	Account 924 - Other	Exhibit N, line 81	31,228,153	GP _s 0.9813153%	306,447
14	Other A&G	(sum lines 6 - 12 less line 13)	345,895,537	W/S _s 0.3999730%	1,383,489
15	TOTAL O&M	(sum lines 5, 13 - 14)	475,378,631		7,653,270
DEPRECIATION EXPENSE					
16	Adjusted Transmission Depreciation Expense	Exhibit N, line 43	81,141,126	TP _s 6.0692459%	4,924,654
17	General & Intangible	Exhibit N, line 74	82,741,658	W/S _s 0.3999730%	330,944
18	TOTAL DEPRECIATION	(sum lines 16 - 17)	163,882,784		5,255,598
TAXES OTHER THAN INCOME TAXES					
LABOR RELATED					
19	Payroll	Exhibit K, line 4, page 2	47,652,688	W/S _s 0.3999730%	190,598
PLANT RELATED					
20	Property	Exhibit K, line 2, page 2	126,951,669	GP _s 0.9813153%	1,245,796
21	Gross Receipts	Exhibit K, line 5, page 2	199,278,588	N/A 0.0000000%	0
22	Other	Exhibit K, line 6, page 2	5,295,260	NP _s 1.1636169%	61,617
23	TOTAL OTHER TAXES	(sum lines 19 - 22)	379,178,205		1,498,011
OTHER EXPENSES					
24	Amortized Loss on Reacquired Debt	Exhibit Q, line 140	12,763,919	NP _s 1.1636169%	148,523
25	Amortization of Premium on Debt			NP _s 1.1636169%	0
26	Amortized Gain on Reacquired Debt			NP _s 1.1636169%	0
27	TOTAL OTHER EXPENSES	(sum lines 24 - 26)	12,763,919		148,523
28	TOTAL EXPENSES OTHER THAN INCOME TAXES	(sum lines 15, 18, 23, 27)	<u>1,031,203,539</u>	E _s	<u>14,555,402</u>
INCOME TAXES (Note B)					
29	$T = 1 - [(1 - FIT) \times (1 - SIT)] =$		38.6790%		
30	$CIT = (T / (1 - T)) \times (1 - (WCLTD / R)) =$ where WCLTD = (page 3, line 22) and R = (page 3, line 25) and FIT, SIT are as given in Note B.		44.0266%		
31	$1 / (1 - T)$	(line 29)	1.630763		
32	Amortized Investment Tax Credit	Exhibit Q, line 137	(9,112,848)		
33	Income Tax Calculation	(line 30 x line 36)	550,655,030		6,743,879
34	ITC adjustment	(line 31 x line 32)	(14,860,895)	NP _s 1.1636169%	(172,924)
35	Total Income Taxes	(line 33 plus line 34)	535,794,134	IT _s	6,570,955
36	RETURN		1,250,732,579		15,317,738
		[RB _s (page 1, line 34) x R (page 3, line 25)]			
37	REVENUE REQUIREMENT	(sum lines 28, 35, 36)	<u>2,817,730,252</u>	CRR _s	<u>36,444,095</u>

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SUPPORTING CALCULATIONS

Line No.	(1)	(2)	(3)	(4)	(5)
TRANSMISSION PLANT INCLUDED IN RATES					
1	Total transmission plant	(page 1, line 2, column 3)			4,499,374,847
2	Transmission plant excluded from subtransmission rates	(line 1 less line 3)			4,226,296,724
3	Transmission plant included in rates	Exhibit N, line 19			273,078,123
4	Percentage of transmission plant included in rates	(line 3 divided by line 1)		TP_S =	6.0692459%
TRANSMISSION EXPENSES					
5	Total transmission expense	(page 2, line 1, column 3)			121,847,929
6	Less transmission load dispatching (Acct. No. 561)	(page 2, line 2, column 3)			19,920,659
7	Included transmission expenses	(line 5 less line 6)			101,927,270
8	Percentage of transmission plant included in rates	(line 4)		TP _S	6.0692%
9	Bulk transmission expense	(line 7 times line 8)			6,186,217
10	Percentage of transmission expenses included in rates	(line 9 divided by line 5)		TE_S =	5.0769978%
WAGES & SALARY ALLOCATOR					
		<u>Reference</u>	<u>Company Total</u>		
11	Production	Exhibit N, line 11	163,723,508	N/A	0
12	Transmission	Exhibit N, line 39	34,375,966	TE _S	1,745,267
13	Distribution	Exhibit N, line 54	120,920,342	N/A	0
14	Other	Exhibit N, line 85	117,326,391	N/A	0
15	Total	(sum lines 11 - 14)	436,346,207	WS_S =	1,745,267
RETURN					
16	Long Term Interest	Exhibit Q, lines 138 - 139, 141			\$ 457,145,512
17	Preferred Dividends (enter positive)	Exhibit Q, line 142			\$ 17,381,250
Development of Common Equity:					
18	Proprietary Capital	Exhibit O, line 5, page 2.			9,555,010,799
19	Less FAS 123R Impact	Exhibit O, line 6, page 2.			(7,420,920)
20	Less Preferred Stock	Exhibit O, line 4, page 2.			(270,000,000)
21	Less Account 216.1	Exhibit O, line 8, page 2.			(40,717,876)
22	Common Equity	(sum lines 18 - 21)			9,236,872,003
Cost (Note C)					
23	Long Term Debt	Exhibit O, line 3, page 2.	9,280,987,075	49.3989%	4.9256%
24	Preferred Stock	Exhibit O, line 4, page 2.	270,000,000	1.4371%	6.4375%
25	Common Stock	Exhibit O, line 9, page 2.	9,236,872,003	49.1640%	11.2500%
26	Total	(sum lines 23-25)	18,787,859,078		Weighted 2.4332% = WCLTD 0.0925% 5.5310% 8.0567% = R

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Line No.	(1)	(2)	(3)	(4)	(5) Bulk (Col 3 times Col 4)
No.	RATE BASE:	Reference	Company Total	Allocator	
GROSS PLANT IN SERVICE					
1	Production	Exhibit N, line 4	2,438,365,230	N/A	0.0000000%
2	Transmission	Exhibit N, line 15	402,148,530	TP _B	93.1453615% 374,582,702
3	Distribution	Exhibit N, line 47	1,062,011,612	N/A	0.0000000%
4	General & Intangible	Exhibit N, line 61	165,863,175	W/S _B	3.1422203% 5,211,786
5	TOTAL GROSS PLANT	(sum lines 1 - 4)	<u>4,068,388,547</u>	GP _B =	<u>9.3352561%</u> 379,794,488
ACCUMULATED DEPRECIATION					
6	Production	Exhibit N, line 8	821,135,986	N/A	0.0000000%
7	Transmission	Exhibit N, line 24	126,169,131	TP _B	93.1453615% 117,520,693
8	Distribution	Exhibit N, line 51	406,283,214	N/A	0.0000000%
9	General & Intangible	Exhibit N, line 68	46,056,140	W/S _B	3.1422203% 1,447,185
10	TOTAL ACCUMULATED DEPRECIATION	(sum lines 6 - 9)	<u>1,399,644,471</u>		<u>118,967,878</u>
NET PLANT IN SERVICE					
11	Production	(line 1 less line 6)	1,617,229,244		
12	Transmission	(line 2 less line 7)	275,979,399		257,062,009
13	Distribution	(line 3 less line 8)	655,728,398		
14	General & Intangible	(line 4 less line 9)	119,807,035		3,764,601
15	TOTAL NET PLANT	(sum lines 11 - 14)	<u>2,668,744,076</u>	NP _B =	<u>9.7733841%</u> 260,826,610
ADJUSTMENTS TO RATE BASE					
16	Account No. 181	Exhibit Q, line 252	8,896,226	NP _B	9.7733841% 869,462
17	Account No. 182.3	Exhibit L, line 5, page 3	52,693,716	GP _B	9.3352561% 4,919,093
18	Account No. 189	Exhibit Q, line 254	13,802,198	NP _B	9.7733841% 1,348,942
19	Account No. 190	Exhibit L, line 9, page 3	77,511,070	GP _B	9.3352561% 7,235,857
20	Account No. 254 (enter as negative)	Exhibit L, line 13, page 3	(4,830,006)	GP _B	9.3352561% (450,893)
21	Account No. 257 (enter as negative)	Exhibit Q, line 261	0	NP _B	9.7733841% 0
22	Account No. 282 (enter as negative)	Exhibit L, line 14, page 3	(554,206,517)	GP _B	9.3352561% (51,736,598)
23	Account No. 283 (enter as negative)	Exhibit L, line 18, page 3	(42,241,600)	GP _B	9.3352561% (3,943,362)
24	TOTAL ADJUSTMENTS	(sum lines 16 - 23)	<u>(448,374,913)</u>		<u>(41,757,499)</u>
25	LAND HELD FOR FUTURE USE (Note A)		0	TP _B	93.1453615% 0
WORKING CAPITAL					
26	Cash Working Capital	(page 2, line 14 divided by 8)	10,955,274		1,558,905
27	Materials & Supplies - Transmission	Exhibit N, line 27	1,339,892	TP _B	93.1453615% 1,248,047
28	Materials & Supplies - General	Exhibit P, line 7	0	W/S _B	3.1422203% 0
29	Net Prepayments	Exhibit N, line 93	81,799,059	GP _B	9.3352561% 7,636,152
30	TOTAL WORKING CAPITAL	(sum lines 26 - 29)	<u>94,094,225</u>		<u>10,443,104</u>
31	RATE BASE	(sum lines 15, 24, 25, 30)	<u>2,314,463,388</u>	RB _B	<u>229,512,215</u>

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Line No.	(1)	(2)	(3)	(4)	(5)
Line No.	Reference	Company Total	Allocator	Bulk (Col 3 times Col 4)	
O&M					
1	Net Transmission O&M	Exhibit N, line 31	14,229,332		
2	Less Account 561	Exhibit N, line 34	(3,518,966)		
3	Less Account 565	Exhibit Q, line 299	(300,000)		
4	Less EPRI Dues	Exhibit Q, line 309	(157,797)		
5	Adjusted Transmission	(sum lines 1 - 4)	<u>10,252,569</u>	TP _B	93.1453615%
					9,549,792
6	Adjusted Total A&G	Exhibit N, line 78	78,969,108		
7	Less Account 923 - Southern Nuclear		0		
8	Less Account 927		0		
9	Less Account 928	Exhibit Q, line 302	(1,313,793)		
10	Less Account 930.1	Exhibit Q, line 303	(70,000)		
11	Less Account 930.2 EEI/EPRI Dues	Exhibit Q, line 325	(195,691)		
12	Account 924	Exhibit N, line 81	7,907,146	GP _B	9.3352561%
13	Other A&G	(sum lines 6 - 11 less line 12)	<u>69,482,478</u>	W/S _B	3.1422203%
					738,152
14	TOTAL O&M	(sum lines 5, 12, 13)	<u>87,642,193</u>		<u>2,183,293</u>
					12,471,237
DEPRECIATION EXPENSE					
15	Adjusted Transmission Depreciation Expense	Exhibit N, line 43	10,225,070	TP _B	93.1453615%
16	General & Intangible	Exhibit N, line 74	5,578,332	W/S _B	3.1422203%
					9,524,178
17	TOTAL DEPRECIATION	(sum lines 15 - 16)	<u>15,803,402</u>		<u>175,283</u>
					9,699,461
TAXES OTHER THAN INCOME TAXES					
LABOR RELATED					
18	Payroll	Exhibit K, line 7, page 3	6,574,969	W/S _B	3.1422203%
					206,600
PLANT RELATED					
19	Property	Exhibit K, line 5, page 3	25,507,773	GP _B	9.3352561%
					2,381,216
20	Gross Receipts	Exhibit K, line 10, page 3	71,688,623	N/A	0.0000000%
					0
21	Other	Exhibit K, line 11, page 3	1,506,887	NP _B	9.7733841%
					147,274
22	TOTAL OTHER TAXES	(sum lines 18 - 21)	<u>105,278,252</u>		<u>2,735,090</u>
OTHER EXPENSES					
23	Amortized Loss on Reacquired Debt	Exhibit Q, line 266	1,269,133	NP _B	9.7733841%
					124,037
24	Amortization of Premium on Debt			NP _B	9.7733841%
					0
25	Amortized Gain on Reacquired Debt			NP _B	9.7733841%
					0
26	TOTAL OTHER EXPENSES	(sum lines 23 - 25)	<u>1,269,133</u>		<u>124,037</u>
27	TOTAL EXPENSES OTHER THAN INCOME TAXES	(sum lines 14, 17, 22, 26)	<u>209,992,980</u>		<u>25,029,825</u>
				E _B	
INCOME TAXES (Note B)					
28	$T = 1 - [(1 - FIT) \times (1 - SIT)] =$		38.5750%		
29	$CIT = (T / (1 - T)) \times (1 - (WCLTD / R))$		42.4023%		
	where WCLTD = (page 3, line 22) and R = (page 3, line 25)				
	and FIT, SIT are as given in Note B.				
30	$1 / (1 - T)$	(line 28)	1.628002		
31	Amortized Investment Tax Credit	Exhibit Q, line 263	(1,304,128)		
32	Income Tax Calculation	(line 29 x line 35)	80,412,782		7,974,080
33	ITC adjustment	(line 30 x line 31)	(2,123,123)	NP _B	9.7733841% ITC _B
					(207,501)
34	Total Income Taxes	(line 32 plus line 33)	<u>78,289,659</u>		<u>7,766,579</u>
				IT _B	
35	RETURN		189,642,501		18,805,772
		[RB _B (page 1, line 31) x R (page 3, line 25)]			
36	REVENUE REQUIREMENT	(sum lines 27, 34, 35)	<u>477,925,140</u>		<u>51,602,176</u>
				CRR _B	

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SUPPORTING CALCULATIONS

Line No.	(1)	(2)	(3)	(4)	(5)
TRANSMISSION PLANT INCLUDED IN RATES					
1	Total transmission plant	(page 1, line 2, column 3)			402,148,530
2	Transmission plant excluded from bulk transmission	Exhibit N, line 20			27,565,828
3	Transmission plant included in rates	(line 1 less line 2)			374,582,702
4	Percentage of transmission plant included in rates	(line 3 divided by line 1)		TP_B =	93.1453615%
TRANSMISSION EXPENSES					
5	Total transmission expense	(page 2, line 1, column 3)			14,229,332
6	Transmission load dispatching (Acct. No. 561)	(page 2, line 2, column 3)			3,518,966
7	Included transmission expenses	(line 5 less line 6)			10,710,366
8	Percentage of transmission plant included in rates	(line 4)		TP _B	93.1454%
9	Bulk transmission expense	(line 7 times line 8)			9,976,209
10	Percentage of transmission expenses included in rates	(line 9 divided by line 5)		TE_B =	70.1101719%
WAGES & SALARY ALLOCATOR					
		Reference	Company Total		
11	Production	Exhibit N, line 11	32,807,710	N/A	0
12	Transmission	Exhibit N, line 39	3,297,375	TE _B	2,311,795
13	Distribution	Exhibit N, line 54	16,449,996	N/A	0
14	Other	Exhibit N, line 85	21,016,940	N/A	0
15	Total	(sum lines 11 - 14)	73,572,021	W/S_B =	2,311,795
RETURN					
16	Long Term Interest	Exhibit Q, lines 264 - 265			\$ 68,578,433
17	Preferred Dividends (enter positive)	Exhibit Q, line 267			\$ 9,202,500
Development of Common Equity:					
18	Proprietary Capital	Exhibit O, line 5, page 3.			1,326,786,334
19	Less FAS 123R Impact	Exhibit O, line 6, page 3.			(1,374,383)
20	Less Preferred Stock	Exhibit O, line 4, page 3.			(140,000,000)
21	Less Account 216.1	Exhibit O, line 8, page 3.			0
22	Common Equity	(sum lines 18 - 21)			1,185,411,951
			\$	%	Cost (Note C)
23	Long Term Debt	Exhibit O, line 3, page 3.	1,251,408,602	48.5641%	5.4801%
24	Preferred Stock	Exhibit O, line 4, page 3.	140,000,000	5.4331%	6.5732%
25	Common Stock	Exhibit O, line 9, page 3.	1,185,411,951	46.0028%	11.2500%
26	Total	(sum lines 23-25)	2,576,820,553		8.1938% = R

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Line No.	(1) RATE BASE:	(2) Reference	(3) Company Total	(4) Allocator	(5) Subtransmission (Col 3 times Col 4)
GROSS PLANT IN SERVICE					
1	Production	Exhibit N, line 4	2,438,365,230	N/A	0
2	Transmission	Exhibit N, line 15	402,148,530	TP _s 2.8542355%	11,478,266
3	Distribution	Exhibit N, line 47	1,062,011,612	N/A	0
4	General & Intangible	Exhibit N, line 61	165,863,175	W/S _s 0.0962866%	159,704
5	TOTAL GROSS PLANT	(sum lines 1 - 4)	<u>4,068,388,547</u>	GP_s = 0.2860585%	<u>11,637,970</u>
ACCUMULATED DEPRECIATION					
6	Production	Exhibit N, line 8	821,135,986	N/A	0
7	Transmission	Exhibit N, line 24	126,169,131	TP _s 2.8542355%	3,601,164
8	Distribution	Exhibit N, line 51	406,283,214	N/A	0
9	General & Intangible	Exhibit N, line 68	46,056,140	W/S _s 0.0962866%	44,346
10	TOTAL ACCUMULATED DEPRECIATION	(sum lines 6 - 9)	<u>1,399,644,471</u>		<u>3,645,510</u>
NET PLANT IN SERVICE					
11	Production	(line 1 less line 6)	1,617,229,244		
12	Transmission	(line 2 less line 7)	275,979,399		7,877,102
13	Distribution	(line 3 less line 8)	655,728,398		
14	General & Intangible	(line 4 less line 9)	119,807,035		115,358
15	TOTAL NET PLANT	(sum lines 11 - 14)	<u>2,668,744,076</u>	NP_s = 0.2994839%	<u>7,992,460</u>
ADJUSTMENTS TO RATE BASE					
16	Account No. 181	Exhibit Q, line 252	8,896,226	NP _s 0.2994839%	26,643
17	Account No. 182.3	Exhibit L, line 5, page 3	52,693,716	GP _s 0.2860585%	150,735
18	Account No. 189	Exhibit Q, line 254	13,802,198	NP _s 0.2994839%	41,335
19	Account No. 190	Exhibit L, line 9, page 3	77,511,070	GP _s 0.2860585%	221,727
20	Account No. 254 (enter as negative)	Exhibit L, line 13, page 3	(4,830,006)	GP _s 0.2860585%	(13,817)
21	Account No. 257 (enter as negative)	Exhibit Q, line 261	0	NP _s 0.2994839%	0
22	Account No. 282 (enter as negative)	Exhibit L, line 14, page 3	(554,206,517)	GP _s 0.2860585%	(1,585,355)
23	Account No. 283 (enter as negative)	Exhibit L, line 18, page 3	(42,241,600)	GP _s 0.2860585%	(120,836)
24	TOTAL ADJUSTMENTS	(sum lines 16 - 23)	<u>(448,374,913)</u>		<u>(1,279,568)</u>
25	LAND HELD FOR FUTURE USE (Note A)		0	TP _s 2.8542355%	0
WORKING CAPITAL					
26	Cash Working Capital	(page 2, line 14 divided by 8)	10,955,274		47,769
27	Materials & Supplies - Transmission	Exhibit N, line 27	1,339,892	TP _s 2.8542355%	38,244
28	Materials & Supplies - General	Exhibit P, line 7	0	W/S _s 0.0962866%	0
29	Net Prepayments	Exhibit N, line 93	81,799,059	GP _s 0.2860585%	233,993
30	TOTAL WORKING CAPITAL	(sum lines 26 - 29)	<u>94,094,225</u>		<u>320,006</u>
31	RATE BASE	(sum lines 15, 24, 25, 30)	<u>2,314,463,388</u>	RB_s	<u>7,032,898</u>

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Line No.	(1)	(2)	(3)	(4)	(5)
Line No.	Reference	Company Total	Allocator	Subtransmission (Col 3 times Col 4)	
O&M					
1	Net Transmission O&M	Exhibit N, line 31	14,229,332		
2	Less Account 561	Exhibit N, line 34	(3,518,966)		
3	Less Account 565	Exhibit Q, line 299	(300,000)		
4	Less EPRI Dues	Exhibit Q, line 309	(157,797)		
5	Adjusted Transmission	(sum lines 1 - 4)	<u>10,252,569</u>	TP _s 2.8542355%	292,632
6	Adjusted Total A&G	Exhibit N, line 78	78,969,108		
7	Less Account 923 - Southern Nuclear		0		
8	Less Account 927		0		
9	Less Account 928	Exhibit Q, line 302	(1,313,793)		
10	Less Account 930.1	Exhibit Q, line 303	(70,000)		
11	Less Account 930.2 EEI/EPRI Dues	Exhibit Q, line 325	(195,691)		
12	Account 924	Exhibit N, line 81	7,907,146	GP _s 0.2860585%	22,619
13	Other A&G	(sum lines 6 - 11 less line 12)	<u>69,482,478</u>	W/S _s 0.0962866%	<u>66,902</u>
14	TOTAL O&M	(sum lines 5, 12, 13)	<u>87,642,193</u>		<u>382,153</u>
DEPRECIATION EXPENSE					
15	Adjusted Transmission Depreciation Expense	Exhibit N, line 43	10,225,070	TP _s 2.8542355%	291,848
16	General & Intangible	Exhibit N, line 74	5,578,332	W/S _s 0.0962866%	5,371
17	TOTAL DEPRECIATION	(sum lines 15 - 16)	<u>15,803,402</u>		<u>297,219</u>
TAXES OTHER THAN INCOME TAXES					
LABOR RELATED					
18	Payroll	Exhibit K, line 7, page 3	6,574,969	W/S _s 0.0962866%	6,331
PLANT RELATED					
19	Property	Exhibit K, line 5, page 3	25,507,773	GP _s 0.2860585%	72,967
20	Gross Receipts	Exhibit K, line 10, page 3	71,688,623	N/A 0.0000000%	0
21	Other	Exhibit K, line 11, page 3	1,506,887	NP _s 0.2994839%	4,513
22	TOTAL OTHER TAXES	(sum lines 18 - 21)	<u>105,278,252</u>		<u>83,811</u>
OTHER EXPENSES					
23	Amortized Loss on Reacquired Debt	Exhibit Q, line 266	1,269,133	NP _s 0.2994839%	3,801
24	Amortization of Premium on Debt			NP _s 0.2994839%	0
25	Amortized Gain on Reacquired Debt			NP _s 0.2994839%	0
26	TOTAL OTHER EXPENSES	(sum lines 23 - 25)	<u>1,269,133</u>		<u>3,801</u>
27	TOTAL EXPENSES OTHER THAN INCOME TAXES	(sum lines 14, 17, 22, 26)	<u>209,992,980</u>	E _s	<u>766,984</u>
INCOME TAXES (Note B)					
28	T = 1 - [(1 - FIT) x (1 - SIT)] =		38.5750%		
29	CIT = (T / (1 - T)) x (1 - (WCLTD / R)) where WCLTD = (page 3, line 22) and R = (page 3, line 25) and FIT, SIT are as given in Note B.		42.4023%		
30	1 / (1 - T)	(line 28)	1.628002		
31	Amortized Investment Tax Credit	Exhibit Q, line 263	(1,304,128)		
32	Income Tax Calculation	(line 29 x line 35)	80,412,782		244,348
33	ITC adjustment	(line 30 x line 31)	(2,123,123)	NP _s 0.2994839%	(6,358)
34	Total Income Taxes	(line 32 plus line 33)	<u>78,289,659</u>	IT _s	<u>237,990</u>
35	RETURN	[RB _s (page 1, line 31) x R (page 3, line 25)]	189,642,501		576,262
36	REVENUE REQUIREMENT	(sum lines 27, 34, 35)	<u>477,925,140</u>	CRR _s	<u>1,581,236</u>

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SUPPORTING CALCULATIONS

Line No.	(1)	(2)	(3)	(4)	(5)
TRANSMISSION PLANT INCLUDED IN RATES					
1	Total transmission plant	(page 1, line 2, column 3)			402,148,530
2	Transmission plant excluded from subtransmission	(line 1 less line 3)			390,670,264
3	Transmission plant included in rates	Exhibit N, line 19			11,478,266
4	Percentage of transmission plant included in rates	(line 3 divided by line 1)		TP_s =	2.8542355%
TRANSMISSION EXPENSES					
5	Total transmission expense	(page 2, line 1, column 3)			14,229,332
6	Transmission load dispatching (Acct. No. 561)	(page 2, line 2, column 3)			3,518,966
7	Included transmission expenses	(line 5 less line 6)			10,710,366
8	Percentage of transmission plant included in rates	(line 4)		TP _s	2.8542%
9	Bulk transmission expense	(line 7 times line 8)			305,699
10	Percentage of transmission expenses included in rates	(line 9 divided by line 5)		TE_s =	2.1483726%
WAGES & SALARY ALLOCATOR					
		Reference	Company Total		
11	Production	Exhibit N, line 11	32,807,710	N/A	0
12	Transmission	Exhibit N, line 39	3,297,375	TE _s	70,840
13	Distribution	Exhibit N, line 54	16,449,996	N/A	0
14	Other	Exhibit N, line 85	21,016,940	N/A	0
15	Total	(sum lines 11 - 14)	73,572,021	W/S_s =	0.0962866%
RETURN					
16	Long Term Interest	Exhibit Q, lines 264 - 265			\$ 68,578,433
17	Preferred Dividends (enter positive)	Exhibit Q, line 267			\$ 9,202,500
Development of Common Equity:					
18	Proprietary Capital	Exhibit O, line 5, page 3.			1,326,786,334
19	Less FAS 123R Impact	Exhibit O, line 6, page 3.			(1,374,383)
20	Less Preferred Stock	Exhibit O, line 4, page 3.			(140,000,000)
21	Less Account 216.1	Exhibit O, line 8, page 3.			0
22	Common Equity	(sum lines 18 - 21)			1,185,411,951
			\$	%	Cost
23	Long Term Debt	Exhibit O, line 3, page 3.	1,251,408,602	48.5641%	5.4801%
24	Preferred Stock	Exhibit O, line 4, page 3.	140,000,000	5.4331%	6.5732%
25	Common Stock	Exhibit O, line 9, page 3.	1,185,411,951	46.0028%	11.2500%
26	Total	(sum lines 23-25)	2,576,820,553		8.1938% = R
				(Note C)	Weighted
					2.6614% = WCLTD
					0.3571%
					5.1753%

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NOTES

General Note: References to pages in this formula rate are indicated as: (page#, line#, col.#)

Note

Letter

- A Transmission related only. Amount provided by company.
- B The currently effective income tax rate, where FIT is the Federal income tax rate and SIT is the State income tax rate.
Federal Taxes are not deductible for State Income Tax purposes.
Inputs Required: FIT = 35.00% (Federal Income Tax Rate)
SIT= 5.50% (State Income Tax Rate)
- C Debt cost rate = long-term interest (line 16) / long term debt (line 23). Preferred cost rate = preferred dividends (line 17) / preferred stock outstanding (line 24).

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Line No.	(1) RATE BASE:	(2) Reference	(3) Company Total	(4) Allocator	(5) Bulk (Col 3 times Col 4)
GROSS PLANT IN SERVICE					
1	Production	Exhibit N, line 4	1,361,109,585	N/A	0
2	Transmission	Exhibit N, line 15	457,035,073	TP _B	90.2516519% 412,481,703
3	Distribution	Exhibit N, line 47	818,123,166	N/A	0.0000000% 0
4	General & Intangible - Retail-related	Exhibit N, line 60	6,361,079	N/A	0.0000000% 0
5	General & Intangible - Other	Exhibit N, line 61	173,777,593	W/S _B	2.6306385% 4,571,460
6	TOTAL GROSS PLANT	(sum lines 1 - 5)	<u>2,816,406,496</u>	GP _B =	<u>14.8079890%</u> 417,053,163
ACCUMULATED DEPRECIATION					
7	Production	Exhibit N, line 8	525,697,547	N/A	0.0000000% 0
8	Transmission	Exhibit N, line 24	189,127,042	TP _B	90.2516519% 170,690,280
9	Distribution	Exhibit N, line 51	324,798,770	N/A	0.0000000% 0
10	General & Intangible - Retail-related	Exhibit N, line 67	6,361,079	N/A	0.0000000% 0
11	General & Intangible - Other	Exhibit N, line 68	91,604,699	W/S _B	2.6306385% 2,409,788
12	TOTAL ACCUMULATED DEPRECIATION	(sum lines 7 - 11)	<u>1,137,589,137</u>		<u>173,100,068</u>
NET PLANT IN SERVICE					
13	Production	(line 1 less line 7)	835,412,038		0
14	Transmission	(line 2 less line 8)	267,908,031		241,791,423
15	Distribution	(line 3 less line 9)	493,324,396		0
16	General & Intangible - Retail-related	(line 4 less line 10)	0		0
17	General & Intangible - Other	(line 5 less line 11)	82,172,894		2,161,672
18	TOTAL NET PLANT	(sum lines 13 - 17)	<u>1,678,817,359</u>	NP _B =	<u>14.5312469%</u> 243,953,095
ADJUSTMENTS TO RATE BASE					
19	Account No. 181	Exhibit Q, line 359	6,580,500	NP _B	14.5312469% 956,229
20	Account No. 182.3	Exhibit L, line 7, page 4	70,866,336	GP _B	14.8079890% 10,493,879
21	Account No. 189	Exhibit Q, line 361	6,915,000	NP _B	14.5312469% 1,004,836
22	Account No. 190	Exhibit L, line 11, page 4	71,297,376	GP _B	14.8079890% 10,557,708
23	Account No. 254 (enter as negative)	Exhibit L, line 14, page 4	(14,023,744)	GP _B	14.8079890% (2,076,634)
24	Account No. 257 (enter as negative)		0	NP _B	14.5312469% 0
25	Account No. 282 (enter as negative)	Exhibit L, line 18, page 4	(325,412,414)	GP _B	14.8079890% (48,187,034)
26	Account No. 283 (enter as negative)	Exhibit L, line 22, page 4	(45,019,639)	GP _B	14.8079890% (6,666,503)
27	TOTAL ADJUSTMENTS	(sum lines 19 - 26)	<u>(228,796,585)</u>		<u>(33,917,519)</u>
28	LAND HELD FOR FUTURE USE (Note A)			TP _B	90.2516519% 0
WORKING CAPITAL					
29	Cash Working Capital	(page 2, line 14 divided by 8)	9,124,673		1,222,677
30	Materials & Supplies - Transmission	Exhibit N, line 27	1,961,011	TP _B	90.2516519% 1,769,845
31	Materials & Supplies - General	Exhibit P, line 7	3,981,571	W/S _B	2.6306385% 104,741
32	Net Prepayments	Exhibit N, line 93	46,677,465	GP _B	14.8079890% 6,911,994
33	TOTAL WORKING CAPITAL	(sum lines 29 - 32)	<u>61,744,720</u>		<u>10,009,257</u>
34	RATE BASE	(sum lines 18, 27, 28, 33)	<u>1,511,765,494</u>	RB _B	<u>220,044,833</u>

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Line No.	(1)	(2)	(3)	(4)	(5)
Line No.	Reference	Company Total	Allocator	Bulk (Col 3 times Col 4)	
O&M					
1	Net Transmission O&M	Exhibit N, line 31	10,469,584		
2	Less Account 561	Exhibit N, line 34	(2,357,991)		
3	Less Account 565	Exhibit Q, line 408	(12,537)		
4	Less EPRI Dues	Exhibit Q, line 418	(141,867)		
5	Adjusted Transmission	(sum lines 1 - 4)	7,957,189	TP _B 90.2516519%	7,181,495
6	Adjusted Total A&G	Exhibit N, line 78	69,010,796		
7	Less Account 923 - Southern Nuclear		0		
8	Less Account 927		0		
9	Less Account 928	Exhibit Q, line 411	(2,028,749)		
10	Less Account 930.1	Exhibit Q, line 412	(1,941,849)		
11	Less Account 930.2 EE/EPRI Dues	Exhibit Q, line 438	0		
12	Account 924	Exhibit N, line 81	7,300,000	GP _B 14.8079890%	1,080,983
13	Other A&G	(sum lines 6 - 11 less line 12)	57,740,198	W/S _B 2.6306385%	1,518,936
14	TOTAL O&M	(sum lines 5, 12, 13)	72,997,387		9,781,414
DEPRECIATION EXPENSE					
15	Adjusted Transmission Depreciation Expense	Exhibit N, line 43	11,262,085	TP _B 90.2516519%	10,164,218
16	General & Intangible	Exhibit N, line 74	5,603,442	W/S _B 2.6306385%	147,406
17	TOTAL DEPRECIATION	(sum lines 15 - 16)	16,865,527		10,311,624
TAXES OTHER THAN INCOME TAXES					
LABOR RELATED					
18	Payroll	Exhibit K, line 6, page 4	6,331,841	W/S _B 2.6306385%	166,568
PLANT RELATED					
19	Property	Exhibit K, line 4, page 4	51,028,581	GP _B 14.8079890%	7,556,307
20	Gross Receipts	Exhibit K, line 7, page 4	20,464,000	N/A 0.0000000%	0
21	Other	Exhibit K, line 8, page 4	5,781,419	NP _B 14.5312469%	840,112
22	TOTAL OTHER TAXES	(sum lines 18 - 21)	83,605,841		8,562,987
OTHER EXPENSES					
23	Amortized Loss on Reacquired Debt	Exhibit Q, line 372	512,000	NP _B 14.5312469%	74,400
24	Amortization of Premium on Debt			NP _B 14.5312469%	0
25	Amortized Gain on Reacquired Debt			NP _B 14.5312469%	0
26	TOTAL OTHER EXPENSES	(sum lines 23 - 25)	512,000		74,400
27	TOTAL EXPENSES OTHER THAN INCOME TAXES	(sum lines 14, 17, 22, 26)	173,980,755	E_B	28,730,425
INCOME TAXES (Note B)					
28	$T = 1 - [(1 - FIT) \times (1 - SIT)] =$		38.2500%		
29	$CIT = (T / (1 - T)) \times (1 - (WCLTD / R))$ where WCLTD = (page 3, line 22) and R = (page 3, line 25) and FIT, SIT are as given in Note B.		39.8525%		
30	$1 / (1 - T)$	(line 28)	1.619433		
31	Amortized Investment Tax Credit	Exhibit Q, line 369	(1,085,400)		
32	Income Tax Calculation	(line 29 x line 35)	48,704,188		7,089,132
33	ITC adjustment	(line 30 x line 31)	(1,757,733)	NP _B 14.5312469%	(255,420)
34	Total Income Taxes	(line 32 plus line 33)	46,946,455	IT_B	6,833,712
35	RETURN		122,211,123		17,788,424
		[RB _B (page 1, line 34) x R (page 3, line 25)]			
36	REVENUE REQUIREMENT	(sum lines 27, 34, 35)	343,138,333	CRR_B	53,352,561

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SUPPORTING CALCULATIONS

Line No.	(1)	(2)	(3)	(4)	(5)
TRANSMISSION PLANT INCLUDED IN RATES					
1	Total transmission plant	(page 1, line 2, column 3)			457,035,073
2	Transmission plant excluded from bulk transmission	Exhibit N, line 20			44,553,370
3	Transmission plant included in rates	(line 1 less line 2)			412,481,703
4	Percentage of transmission plant included in rates	(line 3 divided by line 1)		TP_B =	90.2516519%
TRANSMISSION EXPENSES					
5	Total transmission expense	(page 2, line 1, column 3)			10,469,584
6	Transmission load dispatching (Acct. No. 561)	(page 2, line 2, column 3)			2,357,991
7	Included transmission expenses	(line 5 less line 6)			8,111,593
8	Percentage of transmission plant included in rates	(line 4)		TP _B	90.2517%
9	Bulk transmission expense	(line 7 times line 8)			7,320,847
10	Percentage of transmission expenses included in rates	(line 9 divided by line 5)		TE_B =	69.9249051%
WAGES & SALARY ALLOCATOR					
		<u>Reference</u>	<u>Company Total</u>		
11	Production	Exhibit N, line 11	35,028,084	N/A	0
12	Transmission	Exhibit N, line 39	2,560,618	TE _B	1,790,510
13	Distribution	Exhibit N, line 54	14,678,231	N/A	0
14	Other	Exhibit N, line 85	15,796,772	N/A	0
15	Total	(sum lines 11 - 14)	68,063,705	W/S_B =	2.6306385%
RETURN					
16	Long Term Interest	Exhibit Q, lines 370 - 371			\$ 86,564,012
17	Preferred Dividends (enter positive)	Exhibit Q, line 373			\$ 1,728,000
Development of Common Equity:					
18	Proprietary Capital	Exhibit O, line 5, page 4.			1,406,866,193
19	Less FAS 123R Impact	Exhibit O, line 6, page 4.			(1,329,595)
20	Less Preferred Stock	Exhibit O, line 4, page 4.			(32,780,000)
21	Less Account 216.1	Exhibit O, line 8, page 4.			0
22	Common Equity	(sum lines 18 - 21)			1,372,756,598
			\$	%	
23	Long Term Debt	Exhibit O, line 3, page 4.	1,596,999,712	53.1884%	
24	Preferred Stock	Exhibit O, line 4, page 4.	32,780,000	1.0917%	
25	Common Stock	Exhibit O, line 9, page 4.	1,372,756,598	45.7199%	
26	Total	(sum lines 23-25)	3,002,536,310		
				<u>Cost</u> (Note C)	<u>Weighted</u>
				5.4204%	2.8830% = WCLTD
				5.2715%	0.0575%
				11.2500%	5.1435%
					8.0840% = R

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NOTES

General Note: References to pages in this formula rate are indicated as: (page#, line#, col.#)

Note

Letter

- A Transmission related only. Amount provided by company.
- B The currently effective income tax rate, where FIT is the Federal income tax rate and SIT is the State income tax rate.
Federal Taxes are not deductible for State Income Tax purposes.
- | | | | |
|------------------|-------|--------|---------------------------|
| Inputs Required: | FIT = | 35.00% | (Federal Income Tax Rate) |
| | SIT = | 5.00% | (State Income Tax Rate) |
- C Debt cost rate = long-term interest (line 16) / long term debt (line 23). Preferred cost rate = preferred dividends (line 17) / preferred stock outstanding (line 24).

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Line No.	(1) RATE BASE:	(2) Reference	(3) Company Total	(4) Allocator	(5) Subtransmission (Col 3 times Col 4)
GROSS PLANT IN SERVICE					
1	Production	Exhibit N, line 4	1,361,109,585	N/A	0
2	Transmission	Exhibit N, line 15	457,035,073	TP _s	22,892,459
3	Distribution	Exhibit N, line 47	818,123,166	N/A	0
4	General & Intangible - Retail-related	Exhibit N, line 60	6,361,079	N/A	0
5	General & Intangible - Other	Exhibit N, line 61	173,777,593	W/S _s	253,713
6	TOTAL GROSS PLANT	(sum lines 1 - 5)	<u>2,816,406,496</u>	GP_s = 0.8218335%	<u>23,146,172</u>
ACCUMULATED DEPRECIATION					
7	Production	Exhibit N, line 8	525,697,547	N/A	0
8	Transmission	Exhibit N, line 24	189,127,042	TP _s	9,473,197
9	Distribution	Exhibit N, line 51	324,798,770	N/A	0
10	General & Intangible - Retail-related	Exhibit N, line 67	6,361,079	N/A	0
11	General & Intangible - Other	Exhibit N, line 68	91,604,699	W/S _s	133,741
12	TOTAL ACCUMULATED DEPRECIATION	(sum lines 7 - 11)	<u>1,137,589,137</u>		<u>9,606,938</u>
NET PLANT IN SERVICE					
13	Production	(line 1 less line 7)	835,412,038		
14	Transmission	(line 2 less line 8)	267,908,031		13,419,262
15	Distribution	(line 3 less line 9)	493,324,396		
16	General & Intangible - Retail-related	(line 4 less line 10)	0		
17	General & Intangible - Other	(line 5 less line 11)	82,172,894		119,972
18	TOTAL NET PLANT	(sum lines 13 - 17)	<u>1,678,817,359</u>	NP_s = 0.8064745%	<u>13,539,234</u>
ADJUSTMENTS TO RATE BASE					
19	Account No. 181	Exhibit Q, line 359	6,580,500	NP _s	53,070
20	Account No. 182.3	Exhibit L, line 7, page 4	70,866,336	GP _s	582,403
21	Account No. 189	Exhibit Q, line 361	6,915,000	NP _s	55,768
22	Account No. 190	Exhibit L, line 11, page 4	71,297,376	GP _s	585,946
23	Account No. 254 (enter as negative)	Exhibit L, line 14, page 4	(14,023,744)	GP _s	(115,252)
24	Account No. 257 (enter as negative)		0	NP _s	0
25	Account No. 282 (enter as negative)	Exhibit L, line 18, page 4	(325,412,414)	GP _s	(2,674,348)
26	Account No. 283 (enter as negative)	Exhibit L, line 22, page 4	(45,019,639)	GP _s	(369,986)
27	TOTAL ADJUSTMENTS	(sum lines 19 - 26)	<u>(228,796,585)</u>		<u>(1,882,399)</u>
28	LAND HELD FOR FUTURE USE (Note A)			TP _s	0
WORKING CAPITAL					
29	Cash Working Capital	(page 2, line 14 divided by 8)	9,124,673		67,858
30	Materials & Supplies - Transmission	Exhibit N, line 27	1,961,011	TP _s	98,225
31	Materials & Supplies - General	Exhibit P, line 7	3,981,571	W/S _s	5,813
32	Net Prepayments	Exhibit N, line 93	46,677,465	GP _s	383,611
33	TOTAL WORKING CAPITAL	(sum lines 29 - 32)	<u>61,744,720</u>		<u>555,507</u>
34	RATE BASE	(sum lines 18, 27, 28, 33)	<u>1,511,765,494</u>	RB_s	<u>12,212,342</u>

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Mississippi Power Company

Line No.	(1)	(2)	(3)	(4)	(5)
Line No.	Reference	Company Total	Allocator	Subtransmission (Col 3 times Col 4)	
O&M					
1	Net Transmission O&M	Exhibit N, line 31	10,469,584		
2	Less Account 561	Exhibit N, line 34	(2,357,991)		
3	Less Account 565	Exhibit Q, line 408	(12,537)		
4	Less EPRI Dues	Exhibit Q, line 418	(141,867)		
5	Adjusted Transmission	(sum lines 1 - 4)	7,957,189	TP _s	5.0089064%
6	Adjusted Total A&G	Exhibit N, line 78	69,010,796		
7	Less Account 923 - Southern Nuclear		0		
8	Less Account 927		0		
9	Less Account 928	Exhibit Q, line 411	(2,028,749)		
10	Less Account 930.1	Exhibit Q, line 412	(1,941,849)		
11	Less Account 930.2 EEI/EPRI Dues	Exhibit Q, line 438	0		
12	Account 924	Exhibit N, line 81	7,300,000	GP _s	0.8218335%
13	Other A&G	(sum lines 6 - 11 less line 12)	57,740,198	W/S _s	0.1459985%
14	TOTAL O&M	(sum lines 5, 12, 13)	72,997,387		
DEPRECIATION EXPENSE					
15	Adjusted Transmission Depreciation Expense	Exhibit N, line 43	11,262,085	TP _s	5.0089064%
16	General & Intangible	Exhibit N, line 74	5,603,442	W/S _s	0.1459985%
17	TOTAL DEPRECIATION	(sum lines 15 - 16)	16,865,527		
TAXES OTHER THAN INCOME TAXES					
LABOR RELATED					
18	Payroll	Exhibit K, line 6, page 4	6,331,841	W/S _s	0.1459985%
PLANT RELATED					
19	Property	Exhibit K, line 4, page 4	51,028,581	GP _s	0.8218335%
20	Gross Receipts	Exhibit K, line 7, page 4	20,464,000	N/A	0.0000000%
21	Other	Exhibit K, line 8, page 4	5,781,419	NP _s	0.8064745%
22	TOTAL OTHER TAXES	(sum lines 18 - 21)	83,605,841		
OTHER EXPENSES					
23	Amortized Loss on Reacquired Debt	Exhibit Q, line 372	512,000	NP _s	0.8064745%
24	Amortization of Premium on Debt			NP _s	0.8064745%
25	Amortized Gain on Reacquired Debt			NP _s	0.8064745%
26	TOTAL OTHER EXPENSES	(sum lines 23 - 25)	512,000		
27	TOTAL EXPENSES OTHER THAN INCOME TAXES	(sum lines 14, 17, 22, 26)	173,980,755		E _s
INCOME TAXES (Note B)					
28	T = 1 - [(1 - FIT) x (1 - SIT)] =		38.2500%		
29	CIT=(T / (1-T)) x (1 - (WCLTD / R)) where WCLTD = (page 3, line 22) and R = (page 3, line 25) and FIT, SIT are as given in Note B.		39.8525%		
30	1 / (1 - T)	(line 28)	1.619433		
31	Amortized Investment Tax Credit	Exhibit Q, line 369	(1,085,400)		
32	Income Tax Calculation	(line 29 x line 35)	48,704,188		
33	ITC adjustment	(line 30 x line 31)	(1,757,733)	NP _s	0.8064745%
34	Total Income Taxes	(line 32 plus line 33)	46,946,455		IT _s
35	RETURN		122,211,123		
		[RB _s (page 1, line 34) x R (page 3, line 25)]			
36	REVENUE REQUIREMENT	(sum lines 27, 34, 35)	343,138,333		CRR _s

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SUPPORTING CALCULATIONS

Line No.	(1)	(2)	(3)	(4)	(5)
TRANSMISSION PLANT INCLUDED IN RATES					
1	Total transmission plant	(page 1, line 2, column 3)			457,035,073
2	Transmission plant excluded from subtransmission	(line 1 less line 3)			434,142,614
3	Transmission plant included in rates	Exhibit N, line 19			22,892,459
4	Percentage of transmission plant included in rates	(line 3 divided by line 1)		TP_s =	5.0089064%
TRANSMISSION EXPENSES					
5	Total transmission expense	(page 2, line 1, column 3)			10,469,584
6	Less transmission load dispatching (Acct. No. 561)	(page 2, line 2, column 3)			2,357,991
7	Included transmission expenses	(line 5 less line 6)			8,111,593
8	Percentage of transmission plant included in rates	(line 4)		TP _s	5.0089%
9	Bulk transmission expense	(line 7 times line 8)			406,302
10	Percentage of transmission expenses included in	(line 9 divided by line 5)		TE_s =	3.8807855%
WAGES & SALARY ALLOCATOR					
		<u>Reference</u>	<u>Company Total</u>		
11	Production	Exhibit N, line 11	35,028,084	N/A	0
12	Transmission	Exhibit N, line 39	2,560,618	TE _s	99,372
13	Distribution	Exhibit N, line 54	14,678,231	N/A	0
14	Other	Exhibit N, line 85	15,796,772	N/A	0
15	Total	(sum lines 11 - 14)	68,063,705	W/S_s =	0.1459985%
RETURN					
16	Long Term Interest	Exhibit Q, lines 370 - 371			\$ 86,564,012
17	Preferred Dividends (enter positive)	Exhibit Q, line 373			\$ 1,728,000
Development of Common Equity:					
18	Proprietary Capital	Exhibit O, line 5, page 4.			1,406,866,193
19	Less FAS 123R Impact	Exhibit O, line 6, page 4.			(1,329,595)
20	Less Preferred Stock	Exhibit O, line 4, page 4.			(32,780,000)
21	Less Account 216.1	Exhibit O, line 8, page 4.			0
22	Common Equity	(sum lines 18 - 21)			1,372,756,598
			\$	%	Cost (Note C)
23	Long Term Debt	Exhibit O, line 3, page 4.	1,596,999,712	53.1884%	5.4204%
24	Preferred Stock	Exhibit O, line 4, page 4.	32,780,000	1.0917%	5.2715%
25	Common Stock	Exhibit O, line 9, page 4.	1,372,756,598	45.7199%	11.2500%
26	Total	(sum lines 23-25)	3,002,536,310		8.0840% = R

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NOTES

General Note: References to pages in this formula rate are indicated as: (page#, line#, col.#)

Note
Letter

- A Transmission related only. Amount provided by company.
- B The currently effective income tax rate, where FIT is the Federal income tax rate and SIT is the State income tax rate.
Federal Taxes are not deductible for State Income Tax purposes.
Inputs Required: FIT = 35.00% (Federal Income Tax Rate)
SIT= 5.00% (State Income Tax Rate)
- C Debt cost rate = long-term interest (line 16) / long term debt (line 23). Preferred cost rate = preferred dividends (line 17) / preferred stock outstanding (line 24).

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Southern Electric Generating Company

Line No.	(1) RATE BASE:	(2) Reference	(3) Company Total	(4) Allocator	(5) Bulk (Col 3 times Col 4)
GROSS PLANT IN SERVICE					
1	Production	Exhibit N, line 4	421,558,000	N/A	0
2	Transmission	Exhibit N, line 15	26,420,000	TP _B	83.2195609% 21,986,608
3	Distribution	Exhibit N, line 23	0	N/A	0
4	General & Intangible - Production-related	Exhibit N, line 56	23,742,000	N/A	0
5	General & Intangible - Other	Exhibit N, line 61	2,342,000	W/S _B	1.7570706% 41,151
6	TOTAL GROSS PLANT	(sum lines 1 - 5)	<u>474,062,000</u>	GP _B =	<u>4.6465988%</u> 22,027,759
ACCUMULATED DEPRECIATION					
7	Production	Exhibit N, line 8	253,515,729	N/A	0
8	Transmission	Exhibit N, line 24	10,501,500	TP _B	83.2195609% 8,739,302
9	Distribution	Exhibit N, line 51	0	N/A	0
10	General & Intangible - Production-related	Exhibit N, line 63	14,862,871	N/A	0
11	General & Intangible - Other	Exhibit N, line 68	1,466,129	W/S _B	1.7570706% 25,761
12	TOTAL ACCUMULATED DEPRECIATION	(sum lines 7 - 11)	<u>280,346,229</u>		<u>8,765,063</u>
NET PLANT IN SERVICE					
13	Production	(line 1 less line 7)	168,042,271		
14	Transmission	(line 2 less line 8)	15,918,500		13,247,306
15	Distribution	(line 3 less line 9)	0		
16	General & Intangible - Production-related	(line 4 less line 10)	8,879,129		0
17	General & Intangible - Other	(line 5 less line 11)	875,871		15,390
18	TOTAL NET PLANT	(sum lines 13 - 17)	<u>193,715,771</u>	NP _B =	<u>6.8464720%</u> 13,262,696
ADJUSTMENTS TO RATE BASE					
19	Account No. 181	Exhibit Q, line 478	400,000	NP _B	6.8464720% 27,386
20	Account No. 182.3	Exhibit L, line 3, page 5	6,577,000	GP _B	4.6465988% 305,607
21	Account No. 189	Exhibit Q, line 480	156,000	NP _B	6.8464720% 10,680
22	Account No. 190	Exhibit L, line 4, page 5	2,082,000	GP _B	4.6465988% 96,742
23	Account No. 254 (enter as negative)	Exhibit L, line 7, page 5	(383,000)	GP _B	4.6465988% (17,796)
24	Account No. 257 (enter as negative)		0	NP _B	6.8464720% 0
25	Account No. 282 (enter as negative)	Exhibit L, line 8, page 5	(36,209,500)	GP _B	4.6465988% (1,682,510)
26	Account No. 283 (enter as negative)	Exhibit L, line 9, page 5	(4,103,000)	GP _B	4.6465988% (190,650)
27	TOTAL ADJUSTMENTS	(sum lines 19 - 26)	<u>(31,480,500)</u>		<u>(1,450,541)</u>
28	LAND HELD FOR FUTURE USE (Note A)		0	TP _B	83.2195609% 0
WORKING CAPITAL					
29	Cash Working Capital	(page 2, line 14 divided by 8)	948,649		139,312
30	Materials & Supplies - Transmission	Exhibit P, line 6	0	TP _B	83.2195609% 0
31	Materials & Supplies - General	Exhibit P, line 7	0	W/S _B	1.7570706% 0
32	Net Prepayments	Exhibit N, line 93	508,000	GP _B	4.6465988% 23,605
33	TOTAL WORKING CAPITAL	(sum lines 29 - 32)	<u>1,456,649</u>		<u>162,917</u>
34	RATE BASE	(sum lines 18, 27, 28, 33)	<u>163,691,920</u>		<u>RB_B</u> <u>11,975,072</u>

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Line No.	(1)	(2) Reference	(3) Company Total	(4) Allocator	(5) Bulk (Col 3 times Col 4)
O&M					
1	Net Transmission O&M	Exhibit N, line 31	1,190,139		
2	Less Account 561	Exhibit Q, line 515	0		
3	Less Account 565	Exhibit Q, line 516	0		
4	Less EPRI Dues	Exhibit Q, line 526	0		
5	Adjusted Transmission	(sum lines 1 - 4)	<u>1,190,139</u>	TP _B 83.2195609%	990,428
6	Adjusted Total A&G	Exhibit N, line 78	6,845,203		
7	Less Account 923 - Southern Nuclear		0		
8	Less Account 927		0		
9	Less Account 928	Exhibit Q, line 519	(446,148)		
10	Less Account 930.1	Exhibit Q, line 520	0		
11	Less Account 930.2 EEI/EPRI Dues	Exhibit Q, line 539	0		
12	Account 924	Exhibit N, line 81	402,522	GP _B 4.6465988%	18,704
13	Other A&G	(sum lines 6 - 11 less line 12)	5,996,533	W/S _B 1.7570706%	105,363
14	TOTAL O&M	(sum lines 5, 12, 13)	<u>7,589,194</u>		<u>1,114,495</u>
DEPRECIATION EXPENSE					
15	Adjusted Transmission Depreciation Expense	Exhibit N, line 43	666,000	TP _B 83.2195609%	554,242
16	General & Intangible - Production-related	Exhibit N, line 70	212,080	N/A 0.0000000%	0
17	General & Intangible - Other	Exhibit N, line 74	20,920	W/S _B 1.7570706%	368
18	TOTAL DEPRECIATION	(sum lines 15 - 17)	<u>899,000</u>		<u>554,610</u>
TAXES OTHER THAN INCOME TAXES					
LABOR RELATED					
19	Payroll	Exhibit K, line 3, page 5	0	W/S _B 1.7570706%	0
PLANT RELATED					
20	Property	Exhibit K, line 2, page 5	1,629,000	GP _B 4.6465988%	75,693
21	Gross Receipts	Exhibit K, line 4, page 5	0	N/A 0.0000000%	0
22	Other	Exhibit K, line 5, page 5	12,000	NP _B 6.8464720%	822
23	TOTAL OTHER TAXES	(sum lines 19 - 22)	<u>1,641,000</u>		<u>76,515</u>
OTHER EXPENSES					
24	Amortized Loss on Reacquired Debt		0	NP _B 6.8464720%	0
25	Amortization of Premium on Debt		0	NP _B 6.8464720%	0
26	Amortized Gain on Reacquired Debt		0	NP _B 6.8464720%	0
27	TOTAL OTHER EXPENSES	(sum lines 24 - 26)	<u>0</u>		<u>0</u>
28	TOTAL EXPENSES OTHER THAN INCOME TAXES	(sum lines 14, 18, 23, 27)	<u>10,129,194</u>	E _B	<u>1,745,620</u>
INCOME TAXES (Note B)					
29	T = [FIT + SIT - (2 x FIT x SIT)] / (1 - FIT x SIT) =		37.8102%		
30	CIT=(T / (1-T)) x (1 - (WCLTD / R)) =		41.0616%		
	where WCLTD = (page 3, line 22) and R = (page 3, line 25)				
	and FIT, SIT are as given in Note B.				
31	1 / (1 - T)	(line 29)	1.607980		
32	Amortized Investment Tax Credit	Exhibit Q, line 488	(85,000)		
33	Income Tax Calculation	(line 30 x line 36)	6,003,735		439,210
34	ITC adjustment	(line 31 x line 32)	(136,678)	NP _B 6.8464720%	(9,358)
35	Total Income Taxes	(line 33 plus line 34)	<u>5,867,057</u>	IT _B	<u>429,852</u>
36	RETURN		14,621,290		1,069,637
		[RB _B (page 1, line 34) x R (page 3, line 25)]			
37	REVENUE REQUIREMENT	(sum lines 28, 35, 36)	<u>30,617,541</u>	CRR _B	<u>3,245,109</u>

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SUPPORTING CALCULATIONS

Line No.	(1)	(2)	(3)	(4)	(5)
TRANSMISSION PLANT INCLUDED IN RATES					
1	Total transmission plant	(page 1, line 2, column 3)			26,420,000
2	Transmission plant excluded from bulk transmission	Exhibit N, line 20			4,433,392
3	Transmission plant included in rates	(line 1 less line 2)			21,986,608
4	Percentage of transmission plant included in rates	(line 3 divided by line 1)		TP_B =	83.2195609%
TRANSMISSION EXPENSES					
5	Total transmission expense	(page 2, line 1, column 3)			1,190,139
6	Transmission load dispatching (Acct. No. 561)	(page 2, line 2, column 3)			0
7	Included transmission expenses	(line 5 less line 6)			1,190,139
8	Percentage of transmission plant included in rates	(line 4)		TP _B	83.2196%
9	Bulk transmission expense	(line 7 times line 8)			990,428
10	Percentage of transmission expenses included in rates	(line 9 divided by line 5)		TE_B =	83.2195609%
WAGES & SALARY ALLOCATOR (Note D)					
		Reference	Company Total		
11	Production	Exhibit Q, line 512 less 511 plus 514	55,178,000	N/A	0
12	Transmission	Exhibit Q, line 517	1,190,139	TE _B	83.2195609%
13	Distribution		0	N/A	0.0000000%
14	Other		0	N/A	0.0000000%
15	Total	(sum lines 11 - 14)	56,368,139	W/S =	1.7570706%
RETURN					
16	Long Term Interest	Exhibit Q, lines 489 - 490			\$ 4,658,000
17	Preferred Dividends (enter positive)				\$ -
Development of Common Equity:					
18	Proprietary Capital	Exhibit O, line 5, page 5.			86,141,000
19	Less Preferred Stock	Exhibit O, line 4, page 5.			0
20	Less Account 216.1	Exhibit O, line 7, page 5.			0
21	Common Equity	(sum lines 18 - 20)			86,141,000
			\$	%	Cost
22	Long Term Debt	Exhibit O, line 3, page 5.	74,500,000	46.3767%	6.2523%
23	Preferred Stock	Exhibit O, line 4, page 5.	0	0.0000%	0.0000%
24	Common Stock	Exhibit O, line 8, page 5.	86,141,000	53.6233%	11.2500%
25	Total	(sum lines 22-24)	160,641,000		8.9322% = R

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NOTES

General Note: References to pages in this formula rate are indicated as: (page#, line#, col.#)

Note

Letter

- A Transmission related only. Amount provided by company.
- B The currently effective income tax rate, where FIT is the Federal income tax rate and SIT is the State income tax rate.
Federal Taxes are deductible for State Income Tax purposes.
Inputs Required: FIT = 35.00% (Federal Income Tax Rate)
SIT= 6.50% (State Income Tax Rate)
- C Debt cost rate = long-term interest (line 16) / long term debt (line 23). Preferred cost rate = preferred dividends (line 17) / preferred stock outstanding (line 24).
- D SEGCO contracts for operation of its facilities, and does not have reportable wages & salaries. Thus, Operation and Maintenance Expenses excluding Accounts 501 and 547 are used as proxies for W/S costs.

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Line No.	(1)	(2)	(3)	(4)	(5)	
RATE BASE:	Reference	Company Total	Allocator	Subtransmission (Col 3 times Col 4)		
GROSS PLANT IN SERVICE						
1	Production	Exhibit N, line 4	421,558,000	N/A	0.0000000%	0
2	Transmission	Exhibit N, line 15	26,420,000	TP _s	0.0000000%	0
3	Distribution	Exhibit N, line 23	0	N/A	0.0000000%	0
4	General & Intangible - Production-related	Exhibit N, line 56	23,742,000	N/A	0.0000000%	0
5	General & Intangible - Other	Exhibit N, line 61	2,342,000	W/S _s	0.0000000%	0
6	TOTAL GROSS PLANT	(sum lines 1 - 5)	<u>474,062,000</u>	GP_s =	0.0000000%	<u>0</u>
ACCUMULATED DEPRECIATION						
7	Production	Exhibit N, line 8	253,515,729	N/A	0.0000000%	0
8	Transmission	Exhibit N, line 24	10,501,500	TP _s	0.0000000%	0
9	Distribution	Exhibit N, line 51	0	N/A	0.0000000%	0
10	General & Intangible - Production-related	Exhibit N, line 63	14,862,871	N/A	0.0000000%	0
11	General & Intangible - Other	Exhibit N, line 68	1,466,129	W/S _s	0.0000000%	0
12	TOTAL ACCUMULATED DEPRECIATION	(sum lines 7 - 11)	<u>280,346,229</u>			<u>0</u>
NET PLANT IN SERVICE						
13	Production	(line 1 less line 7)	168,042,271			0
14	Transmission	(line 2 less line 8)	15,918,500			0
15	Distribution	(line 3 less line 9)	0			0
16	General & Intangible - Production-related	(line 4 less line 10)	8,879,129			0
17	General & Intangible - Other	(line 5 less line 11)	875,871			0
18	TOTAL NET PLANT	(sum lines 13 - 17)	<u>193,715,771</u>	NP_s =	0.0000000%	<u>0</u>
ADJUSTMENTS TO RATE BASE						
19	Account No. 181	Exhibit Q, line 478	400,000	NP _s	0.0000000%	0
20	Account No. 182.3	Exhibit L, line 3, page 5	6,577,000	GP _s	0.0000000%	0
21	Account No. 189	Exhibit Q, line 480	156,000	NP _s	0.0000000%	0
22	Account No. 190	Exhibit L, line 4, page 5	2,082,000	GP _s	0.0000000%	0
23	Account No. 254 (enter as negative)	Exhibit L, line 7, page 5	(383,000)	GP _s	0.0000000%	0
24	Account No. 257 (enter as negative)		0	NP _s	0.0000000%	0
25	Account No. 282 (enter as negative)	Exhibit L, line 8, page 5	(36,209,500)	GP _s	0.0000000%	0
26	Account No. 283 (enter as negative)	Exhibit L, line 9, page 5	(4,103,000)	GP _s	0.0000000%	0
27	TOTAL ADJUSTMENTS	(sum lines 19 - 26)	<u>(31,480,500)</u>			<u>0</u>
28	LAND HELD FOR FUTURE USE (Note A)		0	TP _s	0.0000000%	0
WORKING CAPITAL						
29	Cash Working Capital	(page 2, line 14 divided by 8)	948,649			0
30	Materials & Supplies - Transmission	Exhibit P, line 6	0	TP _s	0.0000000%	0
31	Materials & Supplies - General	Exhibit P, line 7	0	W/S _s	0.0000000%	0
32	Net Prepayments	Exhibit N, line 93	508,000	GP _s	0.0000000%	0
33	TOTAL WORKING CAPITAL	(sum lines 29 - 32)	<u>1,456,649</u>			<u>0</u>
34	RATE BASE	(sum lines 18, 27, 28, 33)	<u>163,691,920</u>			<u>0</u>
				RB_s		<u>0</u>

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Line No.	(1)	(2)	(3)	(4)	(5)
Line No.	Reference	Company Total	Allocator	Subtransmission (Col 3 times Col 4)	
O&M					
1	Net Transmission O&M	Exhibit N, line 31	1,190,139		
2	Less Account 561	Exhibit Q, line 515	0		
3	Less Account 565	Exhibit Q, line 516	0		
4	Less EPRI Dues	Exhibit Q, line 526	0		
5	Adjusted Transmission	(sum lines 1 - 4)	<u>1,190,139</u>	TP _s 0.0000000%	0
6	Adjusted Total A&G	Exhibit N, line 78	6,845,203		
7	Less Account 923 - Southern Nuclear		0		
8	Less Account 927		0		
9	Less Account 928	Exhibit Q, line 519	(446,148)		
10	Less Account 930.1	Exhibit Q, line 520	0		
11	Less Account 930.2 EEI/EPRI Dues	Exhibit Q, line 539	0		
12	Account 924	Exhibit N, line 81	402,522	GP _s 0.0000000%	0
13	Other A&G	(sum lines 6 - 11 less line 12)	5,996,533	W/S _s 0.0000000%	0
14	TOTAL O&M	(sum lines 5, 12, 13)	<u>7,589,194</u>		<u>0</u>
DEPRECIATION EXPENSE					
15	Adjusted Transmission Depreciation Expense	Exhibit N, line 43	666,000	TP _s 0.0000000%	0
16	General & Intangible - Production-related	Exhibit N, line 70	212,080	N/A 0.0000000%	0
17	General & Intangible - Other	Exhibit N, line 74	20,920	W/S _s 0.0000000%	0
18	TOTAL DEPRECIATION	(sum lines 15 - 17)	<u>899,000</u>		<u>0</u>
TAXES OTHER THAN INCOME TAXES					
LABOR RELATED					
19	Payroll	Exhibit K, line 3, page 5	0	W/S _s 0.0000000%	0
PLANT RELATED					
20	Property	Exhibit K, line 2, page 5	1,629,000	GP _s 0.0000000%	0
21	Gross Receipts	Exhibit K, line 4, page 5	0	N/A 0.0000000%	0
22	Other	Exhibit K, line 5, page 5	12,000	NP _s 0.0000000%	0
23	TOTAL OTHER TAXES	(sum lines 19 - 22)	<u>1,641,000</u>		<u>0</u>
OTHER EXPENSES					
24	Amortized Loss on Reacquired Debt		0	NP _s 0.0000000%	0
25	Amortization of Premium on Debt		0	NP _s 0.0000000%	0
26	Amortized Gain on Reacquired Debt		0	NP _s 0.0000000%	0
27	TOTAL OTHER EXPENSES	(sum lines 24 - 26)	<u>0</u>		<u>0</u>
28	TOTAL EXPENSES OTHER THAN INCOME TAXES	(sum lines 14, 18, 23, 27)	<u>10,129,194</u>	E _s	<u>0</u>
INCOME TAXES (Note B)					
29	$T = [FIT + SIT - (2 \times FIT \times SIT)] / (1 - FIT \times SIT) =$		37.8102%		
30	$CIT = (T / (1 - T)) \times (1 - (WCLTD / R)) =$ where WCLTD = (page 3, line 22) and R = (page 3, line 25) and FIT, SIT are as given in Note B.		41.0616%		
31	1 / (1 - T)	(line 29)	1.607980		
32	Amortized Investment Tax Credit	Exhibit Q, line 488	(85,000)		
33	Income Tax Calculation	(line 30 x line 36)	6,003,735		0
34	ITC adjustment	(line 31 x line 32)	(136,678)	NP _s 0.0000000%	0
35	Total Income Taxes	(line 33 plus line 34)	<u>5,867,057</u>	IT _s	<u>0</u>
36	RETURN	[RB _s (page 1, line 34) x R (page 3, line 25)]	14,621,290		0
37	REVENUE REQUIREMENT	(sum lines 28, 35, 36)	<u>30,617,541</u>	CRR _s	<u>0</u>

Southern Companies
Open Access Transmission Tariff
Determination of Investment and Expense Components

Calendar Year 2012

Southern Electric Generating Company

SUPPORTING CALCULATIONS

Line No.	(1)	(2)	(3)	(4)	(5)
TRANSMISSION PLANT INCLUDED IN RATES					
1	Total transmission plant	(page 1, line 2, column 3)			26,420,000
2	Transmission plant excluded from subtransmission	(line 1 less line 3)			26,420,000
3	Transmission plant included in rates	Exhibit N, line 19			0
4	Percentage of transmission plant included in rates	(line 3 divided by line 1)		TP_s =	0.0000000%
TRANSMISSION EXPENSES					
5	Total transmission expense	(page 2, line 1, column 3)			1,190,139
6	Transmission load dispatching (Acct. No. 561)	(page 2, line 2, column 3)			0
7	Included transmission expenses	(line 5 less line 6)			1,190,139
8	Percentage of transmission plant included in rates	(line 4)		TP _s	0.0000%
9	Bulk transmission expense	(line 7 times line 8)			0
10	Percentage of transmission expenses included in rates	(line 9 divided by line 5)		TE_s =	0.0000000%
WAGES & SALARY ALLOCATOR (Note D)					
		Reference	Company Total		
11	Production	Exhibit Q, line 512 less 511 plus 514 less 513	55,178,000	N/A	0.0000000%
12	Transmission	Exhibit Q, line 517	1,190,139	TE _s	0.0000000%
13	Distribution		0	N/A	0.0000000%
14	Other		0	N/A	0.0000000%
15	Total	(sum lines 11 - 14)	56,368,139	W/S_s =	0.0000000%
RETURN					
16	Long Term Interest	Exhibit Q, lines 489 - 490			\$ 4,658,000
17	Preferred Dividends (enter positive)				\$ -
Development of Common Equity:					
18	Proprietary Capital	Exhibit O, line 5, page 5.			86,141,000
19	Less Preferred Stock	Exhibit O, line 4, page 5.			0
20	Less Account 216.1	Exhibit O, line 7, page 5.			0
21	Common Equity	(sum lines 18 - 20)			86,141,000
			\$	%	Cost (Note C)
22	Long Term Debt	Exhibit O, line 3, page 5.	74,500,000	46.3767%	6.2523%
23	Preferred Stock	Exhibit O, line 4, page 5.	0	0.0000%	0.0000%
24	Common Stock	Exhibit O, line 8, page 5.	86,141,000	53.6233%	11.2500%
25	Total	(sum lines 22-24)	160,641,000		8.9322% = R

Southern Companies
Open Access Transmission Tariff
Determination of Investment and Expense Components

Calendar Year 2012

Southern Electric Generating Company

NOTES

General Note: References to pages in this formula rate are indicated as: (page#, line#, col.#)

Note
Letter

- A Transmission related only. Amount provided by company.
- B The currently effective income tax rate, where FIT is the Federal income tax rate and SIT is the State income tax rate.
Federal Taxes are deductible for State Income Tax purposes.
Inputs Required: FIT = 35.00% (Federal Income Tax Rate)
 SIT= 6.50% (State Income Tax Rate)
- C Debt cost rate = long-term interest (line 16) / long term debt (line 23). Preferred cost rate = preferred dividends (line 17) / preferred stock outstanding (line 24).
- D SEGCO contracts for operation of its facilities, and does not have reportable wages & salaries. Thus, Operation and Maintenance Expenses excluding Accounts 501 and 547 are used as proxies for W/S costs.

Southern Companies
Open Access Transmission Tariff
Analysis of Taxes Other Than Income Taxes

Calendar Year 2012

Alabama Power Company

Line	Item	Reference	Amount
1	Taxes Other Than Income Taxes	Exhibit Q, line 13	337,748,000
2	Property Taxes	Exhibit Q, line 46	95,733,000
	Payroll Taxes		
3	Federal Insurance Contribution Act	Exhibit Q, line 49	<u>29,435,000</u>
4	Total		<u>29,435,000</u>
	Gross Receipts Taxes		
5	Municipal Public Utility License	Exhibit Q, line 47	97,761,000
6	State Public Utility License	Exhibit Q, line 48	<u>109,149,000</u>
7	Total	(sum lines 5 - 6)	<u>206,910,000</u>
8	Other	(line 1 less lines 2, 4, and 7)	5,670,000

Southern Companies
Open Access Transmission Tariff
Analysis of Taxes Other Than Income Taxes

Calendar Year 2012

Georgia Power Company

Line	Item	Reference	Amount
1	Taxes Other Than Income Taxes	Exhibit Q, line 136	379,178,205
2	Property Taxes	Exhibit Q, line 168	126,951,669
	Payroll Taxes		
3	Federal Insurance Contribution Act	Exhibit Q, line 169	<u>47,652,688</u>
4	Total		47,652,688
5	Gross Receipts Taxes	Exhibit Q, line 170	199,278,588
6	Other	(line 1 less lines 2, 4, and 5)	5,295,260

Southern Companies
Open Access Transmission Tariff
Analysis of Taxes Other Than Income Taxes

Calendar Year 2012

Gulf Power Company

Line	Item	Reference	Amount
1	Taxes Other Than Income Taxes	Exhibit Q, line 262	105,278,252
	Property Taxes		
2	Florida	Exhibit Q, line 288	17,499,773
3	Mississippi	Exhibit Q, line 291	6,526,000
4	Georgia	Exhibit Q, line 292	1,482,000
5	Total	(sum lines 2 - 4)	<u>25,507,773</u>
	Payroll Taxes		
6	Federal Insurance Contribution Act	Exhibit Q, line 287	<u>6,574,969</u>
7	Total		6,574,969
	Gross Receipts Taxes		
8	Florida Gross Receipts	Exhibit Q, line 289	33,523,175
9	Municipal Franchise	Exhibit Q, line 290	<u>38,165,448</u>
10	Total	(sum lines 8 - 9)	71,688,623
11	Other	(line 1 less lines 5, 7, and 10)	1,506,887

Southern Companies
Open Access Transmission Tariff
Analysis of Taxes Other Than Income Taxes

Calendar Year 2012

Mississippi Power Company

Line	Item	Reference	Amount
1	Taxes Other Than Income Taxes	Exhibit Q, line 368	83,605,841
	Property Taxes		
2	Ad Valorem Tax - Alabama	Exhibit Q, line 398	443,329
3	Ad Valorem Tax - Mississippi	Exhibit Q, line 399	<u>50,585,252</u>
4	Total	(sum lines 2 - 3)	<u>51,028,581</u>
	Payroll Taxes		
5	Federal Insurance Contribution Act - MS	Exhibit Q, line 400	<u>6,331,841</u>
6	Total		<u>6,331,841</u>
7	Gross Receipts Taxes	Exhibit Q, line 397	20,464,000
8	Other	(line 1 less lines 4, 6, and 7)	5,781,419

Southern Companies
Open Access Transmission Tariff
Analysis of Taxes Other Than Income Taxes

Calendar Year 2012

Southern Electric Generating Company

Line	Item	Reference	Amount
1	Taxes Other Than Income Taxes	Exhibit Q, line 487	1,641,000
2	Property Taxes	Exhibit Q, line 507	1,629,000
3	Payroll Taxes		0
4	Gross Receipts Taxes		0
5	Other	(line 1 less lines 2 through 4)	12,000

Southern Companies
Open Access Transmission Tariff
Analysis of Adjustments to Rate Base

Calendar Year 2012

Alabama Power Company

Line	Item	Reference	Amount
Account 182.3			
1	Total Account 182.3	Exhibit Q, Line 4	1,165,699,000
2	less FASB ASC 410-20 adjustments (ARO)	Exhibit Q, Line 37	(35,747,500)
3	less FASB ASC 715, 958 adjustments	Exhibit Q, Line 38	(637,387,000)
4	less Vacation Accrual	Exhibit Q, Line 39	(57,669,500)
5	less FASB ASC 815 adjustments (Trading)	Exhibit Q, Line 40	(14,082,000)
6	less Energy Cost Recovery	Exhibit Q, Line 41	(8,706,000)
7	Account 182.3 Adjusted	(sum lines 1 - 6)	<u>412,107,000</u>
Account 190			
8	Total Account 190	Exhibit Q, Line 42	773,694,500
9	less Asset Retirement Obligations	Exhibit Q, Line 43	(178,315,533)
10	less Pole Attachment Revenues	Exhibit Q, Line 44	(40,585,815)
11	less Unbilled Revenue	Exhibit Q, Line 45	(28,054,819)
12	Account 190 Adjusted	(sum lines 8 - 11)	<u>526,738,333</u>
Account 254			
13	Total Account 254	Exhibit Q, Line 11	206,819,500
14	less FASB ASC 410-20 adjustments	Exhibit Q, Line 54	(77,786,000)
15	Account 254 Adjusted	(sum lines 13 - 14)	<u>129,033,500</u>
Account 282			
16	Total Account 282	Exhibit Q, Line 50	2,834,234,500
17	less Account 282 - FAS 143	Exhibit Q, Line 86	(178,314,000)
18	Account 282 Adjusted	(sum lines 16 - 17)	<u>2,655,920,500</u>
Account 283			
19	Total Account 283	Exhibit Q, Line 51	821,200,000
20	less Energy Fuel Cost	Exhibit Q, Line 52	(17,324,447)
21	less SFAS 158 - PENSION OBLIGATION	Exhibit Q, Line 53	(252,909,631)
22	less Prepaid Pension-related per FERC order	Exhibit Q, Line 120	(106,619,116)
23	Account 283 Adjusted	(sum lines 19 - 22)	<u>444,346,806</u>

Southern Companies
Open Access Transmission Tariff
Analysis of Adjustments to Rate Base

Calendar Year 2012

Georgia Power Company

Line	Item	Reference	Amount
Account 182.3			
1	Total Account 182.3	Exhibit Q, line 127	2,678,421,382
2	less Asset Retirement Obligations	Exhibit Q, Line 162	(810,223,053)
3	less FAS 158	Exhibit Q, Line 163	(805,144,988)
4	less FAS 133	Exhibit Q, Line 164	(81,938,258)
5	Account 182.3 Adjusted	(sum lines 1 - 4)	<u>981,115,083</u>
Account 190			
6	Total Account 190	Exhibit Q, line 165	797,941,250
7	less Unbilled Fuel	Exhibit Q, line 166	(56,717,524)
8	less Cost of Removal	Exhibit Q, line 167	(1,376,594)
9	Account 190 Adjusted	(sum lines 6 - 8)	<u>739,847,132</u>
Account 254			
10	Total Account 254	Exhibit Q, line 134	1,011,598,958
11	less Asset Retirement Obligations	Exhibit Q, Line 174	(488,074,502)
12	less External Decommissioning	Exhibit Q, Line 175	(253,421,126)
13	less Cost of Removal	Exhibit Q, Line 176	(87,012,246)
14	Account 254 Adjusted	(sum lines 10 - 13)	<u>183,091,084</u>
15	Account 282	Exhibit Q, line 171	3,928,082,937
Account 283			
16	Total Account 283	Exhibit Q, line 172	870,341,309
17	less Fuel Clause Underrecovery	Exhibit Q, line 173	(155,899,234)
18	less Prepaid Pension-related per FERC order	Exhibit Q, Line 246	(123,322,703)
19	Account 283 Adjusted	(sum lines 16 - 18)	591,119,372

Southern Companies
Open Access Transmission Tariff
Analysis of Adjustments to Rate Base

Calendar Year 2012

Gulf Power Company

Line	Item	Reference	Amount
Account 182.3			
1	Total Account 182.3	Exhibit Q, line 253	95,206,715
2	less Environmental Reserve Account	Exhibit Q, Line 283	(5,770,779)
3	less Potential Nuclear Site	Exhibit Q, Line 284	(28,745,558)
4	less Fuel Cost Under Recovery	Exhibit Q, Line 285	(7,996,662)
5	Account 182.3 Adjusted	(sum lines 1 - 4)	<u>52,693,716</u>
Account 190			
6	Total Account 190	Exhibit Q, line 286	76,264,871
7	less Environmental Clause	Exhibit Q, line 287	(4,055,335)
8	less Emission Allowances	Exhibit Q, line 288	5,301,534
9	Account 190 Adjusted	(sum lines 6 - 8)	<u>77,511,070</u>
Account 254			
10	Total Account 254	Exhibit Q, line 260	15,613,368
11	less Recovery Clauses Under Recovered	Exhibit Q, Line 296	(664,644)
12	less ARO	Exhibit Q, Line 297	(10,118,718)
13	Account 254 Adjusted	(sum lines 10 - 12)	<u>4,830,006</u>
14	Account 282	Exhibit Q, line 293	554,206,517
Account 283			
15	Total Account 283	Exhibit Q, line 294	54,131,347
16	less Fuel Adjustment Clause	Exhibit Q, Line 295	0
17	less Prepaid Pension-related per FERC order	Exhibit Q, Line 353	(11,889,747)
18	Account 283 Adjusted	(sum lines 15 - 17)	<u>42,241,600</u>

Southern Companies
Open Access Transmission Tariff
Analysis of Adjustments to Rate Base

Calendar Year 2012

Mississippi Power Company

Line	Item	Reference	Amount
Account 182.3			
1	Total Account 182.3	Exhibit Q, line 360	238,305,369
2	less ARO	Exhibit Q, line 389	(9,327,676)
3	less SFAS 158 REGULATORY ASSET	Exhibit Q, line 390	(87,861,050)
4	less ECM Financial Settlements	Exhibit Q, line 391	(48,729,000)
5	less Accrued Vacation	Exhibit Q, line 392	(9,229,798)
6	less Kemper	Exhibit Q, line 393	(12,291,509)
7	Account 182.3 Adjusted	(sum lines 1 - 6)	<u>70,866,336</u>
Account 190			
8	Total Account 190	Exhibit Q, line 394	96,478,215
9	less Unbilled Fuel	Exhibit Q, line 395	(15,972,441)
10	less Fuel O/U Recovery	Exhibit Q, line 396	(9,208,398)
11	Account 190 Adjusted	(sum lines 8 - 10)	<u>71,297,376</u>
Account 254			
12	Total Account 254	Exhibit Q, line 367	19,085,644
13	less SFAS 158 REGULATORY LIABILITY	Exhibit Q, line 406	(5,061,900)
14	Account 254 Adjusted	(sum lines 12 - 13)	<u>14,023,744</u>
Account 282			
15	Total Account 282	Exhibit Q, line 401	366,431,642
16	less Non-Utility Property	Exhibit Q, line 402	28,579,936
17	less Account 282 - Escatawpa	Exhibit Q, line 437	(69,599,164)
18	Account 282 Adjusted	(sum lines 15 - 17)	<u>325,412,414</u>
Account 283			
19	Total Account 283	Exhibit Q, line 403	57,696,184
20	less Asset Retirement Obligation	Exhibit Q, line 404	(526,688)
21	less Kemper	Exhibit Q, line 405	(4,437,460)
21	less Prepaid Pension-related per FERC order	Exhibit Q, Line 472	(7,712,397)
22	Account 283 Adjusted	(sum lines 19 - 21)	<u>45,019,639</u>

Southern Companies
Open Access Transmission Tariff
Analysis of Adjustments to Rate Base

Calendar Year 2012

Southern Electric Generating Company

Line	Item	Reference	Amount
	Account 182.3		
1	Total Account 182.3	Exhibit Q, line 479	13,153,000
2	less ARO	Exhibit Q, line 505	<u>(6,576,000)</u>
3	Account 182.3	(sum lines 1 - 2)	6,577,000
4	Account 190	Exhibit Q, line 506	2,082,000
	Account 254		
5	Total Account 254	Exhibit Q, line 486	9,175,000
6	less Asset Retirement Obligation	Exhibit Q, line 510	<u>(8,792,000)</u>
7	Account 254	(sum lines 5 - 6)	383,000
8	Account 282	Exhibit Q, line 508	36,209,500
9	Account 283	Exhibit Q, line 509	4,103,000

Southern Companies
Open Access Transmission Tariff
Analysis of Plant Adjustments

Calendar Year 2012

	APC	GPC	Gulf	MPC	SEGCo
Production					
1 Total Production Investment	11,220,548,658	14,008,294,095	2,438,741,697	1,364,280,275	422,238,000
2 Implementation of FERC Prepaid Pension Order	56,018,332	28,777,058	3,325,983	1,884,310	0
3 SFAS 143 ARO	(27,085,000)	2,576,442	(3,702,450)	(5,055,000)	(680,000)
4 Adjusted Production Gross Investment	<u>11,249,481,990</u>	<u>14,039,647,595</u>	<u>2,438,365,230</u>	<u>1,361,109,585</u>	<u>421,558,000</u>
5 Total Production Accumulated Depreciation Reserve	4,667,030,000	6,086,727,333	819,888,205	526,417,513	253,825,500
6 Implementation of FERC Prepaid Pension Order	20,283,551	8,607,794	1,458,411	708,128	0
7 SFAS 143 ARO Accumulated Reserve	299,447,485	326,486,963	(210,630)	(1,428,094)	(309,771)
8 Adjusted Production Accumulated Depreciation Reserve	<u>4,986,761,036</u>	<u>6,421,822,090</u>	<u>821,135,986</u>	<u>525,697,547</u>	<u>253,515,729</u>
9 Salaries & Wages	115,763,000	164,143,721	32,876,252	35,134,490	
10 less Stock Option Expense included in Salaries & Wages	(792,434)	(420,213)	(68,542)	(106,406)	
11 Net Salaries & Wages	<u>114,970,566</u>	<u>163,723,508</u>	<u>32,807,710</u>	<u>35,028,084</u>	

Southern Companies
Open Access Transmission Tariff
Analysis of Plant Adjustments

Calendar Year 2012

Transmission	APC	GPC	Gulf	MPC	SEGCo
12 Total Transmission Investment	3,037,188,500	4,494,046,910	401,883,529	457,171,500	26,420,000
13 Implementation of FERC Prepaid Pension Order	6,378,142	5,487,134	272,862	149,573	0
14 SFAS 143 ARO	(85,000)	(159,197)	(7,861)	(286,000)	0
15 Adjusted Transmission Gross Investment	3,043,481,642	4,499,374,847	402,148,530	457,035,073	26,420,000
16 GSU Transformers	75,343,380	77,381,060	14,194,874	15,873,327	4,433,392
17 Interconnection Facilities	11,364,441	3,807,694	1,892,688	5,787,584	0
18 Customer Financed Facilities	0	0	0	0	0
19 44/46 kV Lines	382,615,000	273,078,123	11,478,266	22,892,459	0
20 Total Exclusions from Gross Investment	469,322,821	354,266,877	27,565,828	44,553,370	4,433,392
21 Total Transmission Accumulated Depreciation Reserve	1,089,348,000	1,217,663,040	126,049,924	189,115,500	10,501,500
22 Implementation of FERC Prepaid Pension Order	2,309,447	1,641,312	119,648	56,210	0
23 SFAS 143 ARO Accumulated Reserve	(5,112)	(6,876)	(441)	(44,668)	0
24 Adjusted Transmission Accumulated Depreciation Reserve	1,091,652,335	1,219,297,476	126,169,131	189,127,042	10,501,500
25 Total Transmission Materials & Supplies	40,908,602	29,098,567	1,339,892	2,081,275	0
26 less M&S for GSU 500 kV Line Contract	0	0	0	(120,264)	0
27 Adjusted Transmission Materials & Supplies	40,908,602	29,098,567	1,339,892	1,961,011	0
28 Transmission O&M	72,113,708	129,718,396	14,268,715	10,514,000	1,190,139
29 Less ITS Facility O&M Repayment	0	(7,666,280)	0	0	0
30 less Stock Option Expense included in Salaries & Wages	(221,158)	(204,187)	(39,383)	(44,416)	0
31 Net Transmission O&M	71,892,550	121,847,929	14,229,332	10,469,584	1,190,139
32 Account 561	15,475,083	19,965,537	3,545,195	2,375,111	0
33 less Stock Option Expense included in Salaries & Wages	(41,339)	(44,878)	(26,229)	(17,120)	0
34 Net Account 561	15,433,744	19,920,659	3,518,966	2,357,991	0
35 Salaries & Wages	15,304,000	36,550,456	3,336,758	2,885,865	0
36 less Stock Option Expense included in Salaries & Wages	(221,158)	(204,187)	(39,383)	(44,416)	0
37 less Salaries & Wages for GSU 500 kV Line Contract	0	0	0	(280,831)	0
38 less ITS Facility O&M Repayment S&W included in Salaries & Wages	0	(1,970,303)	0	0	0
39 Net Salaries & Wages	15,082,842	34,375,966	3,297,375	2,560,618	0
40 Total Transmission Depreciation Expense	90,285,000	81,000,696	10,214,701	11,281,000	666,000
41 Implementation of FERC Prepaid Pension Order	191,345	142,665	10,369	5,085	0
42 SFAS 143 ARO Depreciation Expense	(1,252)	(2,235)	0	(24,000)	0
43 Adjusted Transmission Depreciation Expense	90,475,093	81,141,126	10,225,070	11,262,085	666,000

Southern Companies
Open Access Transmission Tariff
Analysis of Plant Adjustments

Calendar Year 2012

Distribution	APC	GPC	Gulf	MPC	SEGCo
44 Total Distribution Investment	5,663,213,500	8,312,215,329	1,060,327,044	817,748,500	0
45 Implementation of FERC Prepaid Pension Order	22,915,872	21,127,082	1,728,033	759,666	
46 SFAS 143 ARO	(1,713,000)	(109,035)	(43,465)	(385,000)	0
47 Adjusted Distribution Gross Investment	5,684,416,372	8,333,233,376	1,062,011,612	818,123,166	0
48 Total Distribution Accumulated Depreciation Reserve	2,137,982,500	2,839,760,940	405,528,587	324,513,500	0
49 Implementation of FERC Prepaid Pension Order	8,297,556	6,319,533	757,726	285,484	
50 SFAS 143 ARO Accumulated Reserve	(149,242)	(95,893)	(3,099)	(214)	0
51 Adjusted Distribution Accumulated Depreciation Reserve	2,146,130,814	2,845,984,580	406,283,214	324,798,770	0
52 Salaries & Wages	51,182,000	121,572,679	16,767,527	14,843,505	
53 less Stock Option Expense included in Salaries & Wages	(543,423)	(652,337)	(317,531)	(165,274)	
54 Net Salaries & Wages	50,638,577	120,920,342	16,449,996	14,678,231	

Southern Companies
Open Access Transmission Tariff
Analysis of Plant Adjustments

Calendar Year 2012

	APC	GPC	Gulf	MPC	SEGCo
General & Intangible Plant					
55 Total General & Intangible Plant Investment	1,344,704,500	1,551,277,767	164,118,382	180,217,000	26,084,000
56 less Production-related General Plant	(18,569,000)	0	0	0	(23,742,000)
57 less General Plant for GSU 500 kV Line Contract	0	0	0	(802,703)	0
58 Implementation of FERC Prepaid Pension Order	40,764,231	23,515,602	1,941,364	767,375	0
59 SFAS 143 ARO	(1,028,000)	(2,328,259)	(196,571)	(43,000)	0
60 less Retail-related Intangible Plant	0	(58,796,158)	0	(6,361,079)	0
61 General & Intangible Plant - Other	1,365,871,731	1,513,668,952	165,863,175	173,777,593	2,342,000
62 Total General & Intangible Plant Accumulated Depreciation Reserve	603,475,000	463,787,948	45,217,364	98,154,750	16,329,000
63 less Production-related General Plant (a)	(11,394,025)	0	0	0	(14,862,871)
64 less General Plant for GSU 500 kV Line Contract	0	0	0	(418,169)	0
65 Implementation of FERC Prepaid Pension Order	14,760,228	7,033,987	851,269	288,381	0
66 SFAS 143 ARO Accumulated Reserve	(120,760)	(384,681)	(12,493)	(59,184)	0
67 less Retail-related Intangible Plant	0	(58,796,158)	0	(6,361,079)	0
68 General & Intangible Plant Accumulated Depreciation Reserve - Other	606,720,443	411,641,096	46,056,140	91,604,699	1,466,129
69 Total General Plant Depreciation Expense	29,888,000	82,167,946	5,504,560	5,599,500	233,000
70 less Production-related General Plant (a)	(412,723)	0	0	0	(212,080)
71 SFAS 143 ARO Depreciation Expense	(24,173)	(37,694)	0	0	0
72 less General Plant for GSU 500 kV Line Contract	0	0	0	(22,149)	0
73 Implementation of FERC Prepaid Pension Order	1,222,933	611,406	73,772	26,091	0
74 Adjusted General Plant Depreciation Expense	30,674,037	82,741,658	5,578,332	5,603,442	20,920
A&G					
75 A&G O&M	357,706,237	454,516,322	79,186,857	69,372,581	6,845,203
76 less Stock Option Expense included in Salaries & Wages	(1,120,475)	(1,951,166)	(217,749)	(361,785)	0
77 Implementation of FERC Prepaid Pension Order	0	0	0	0	0
78 Adjusted Total A&G	356,585,762	452,565,156	78,969,108	69,010,796	6,845,203
79 Total Account 924	9,886,995	31,228,153	7,907,146	7,300,000	402,522
80 less Nuclear Plant Insurance Credit	5,909,142	0	0	0	0
81 Account 924 - Other	15,796,137	31,228,153	7,907,146	7,300,000	402,522

Southern Companies
Open Access Transmission Tariff
Analysis of Plant Adjustments

Calendar Year 2012

	APC	GPC	Gulf	MPC	SEGCo
Other Salaries & Wages					
82 Salaries & Wages (Customer Accounts, Customer Service, Sales)	76,969,000	118,243,246	21,244,480	15,685,869	
83 plus Salaries & Wages for GSU 500 kV Line Contract	0	0	0	280,831	
84 less Stock Option Expense included in Salaries & Wages	(1,012,837)	(916,855)	(227,540)	(169,928)	
85 Net Salaries & Wages	<u>75,956,163</u>	<u>117,326,391</u>	<u>21,016,940</u>	<u>15,796,772</u>	
Prepayments					
86 Other Special Funds (128)	1,204,427,000	1,427,640,284	98,809,187	48,403,000	0
87 Other Special Funds (128) - Other	(509,555,000)	(558,322,364)	0	0	0
88 less Prepaid Pension in Account 128 (FERC Order)	(405,324,413)	(336,015,320)	(37,240,726)	(14,789,177)	0
89 less Other Postretirement Benefits in Account 128	(16,422,708)	0	0	(5,061,900)	0
90 Prepayments (Account 165)	91,876,500	80,996,931	20,230,598	18,131,500	508,000
91 less McIntosh CC LTSA Payments	0	(17,457,525)	0	0	0
92 less Prepayments for GSU 500 kV Line Contract	0	0	0	(5,958)	0
93 Net Prepayments	<u>365,001,379</u>	<u>596,842,006</u>	<u>81,799,059</u>	<u>46,677,465</u>	<u>508,000</u>

Notes: All items are from Exhibit Q.

(a) SEGCo: Allocated per lines 55 and 56.

Southern Companies
Open Access Transmission Tariff
Analysis of Capitalization

Calendar Year 2012

Alabama Power Company

Line No.	Item	Reference	12/31/2011	12/31/2012	Average
1	Long Term Debt	Exhibit Q, line 10	6,182,658,000	5,982,718,000	6,082,688,000
2	Unamortized Discount on Long-Term Debt	Exhibit Q, line 9	3,718,000	3,658,000	3,688,000
3	Total Long-Term Debt	(sum lines 1 - 2)	<u>6,186,376,000</u>	<u>5,986,376,000</u>	<u>6,086,376,000</u>
4	Preferred Stock	Exhibit Q, line 6	797,511,000	797,511,000	797,511,000
Common Equity					
5	Proprietary Capital	Exhibit Q, line 8	6,258,816,900	6,133,270,900	6,196,043,900
6	Less FAS 123R Impact	Exhibit Q, line 85	(6,082,172)	(6,082,172)	(6,082,172)
7	Less Preferred Stock	(line 4)	(797,511,000)	(797,511,000)	(797,511,000)
8	Less Account 216.1	Exhibit Q, line 7	(38,383,000)	(31,292,000)	(34,837,500)
9	Common Equity	(sum lines 5 - 8)	<u>5,416,840,728</u>	<u>5,298,385,728</u>	<u>5,357,613,228</u>

Southern Companies
Open Access Transmission Tariff
Analysis of Capitalization

Calendar Year 2012

Georgia Power Company

Line No.	Item	Reference	12/31/2011	12/31/2012	Average
1	Long Term Debt	Exhibit Q, line 133	8,840,981,366	9,689,297,814	9,265,139,590
2	Unamortized Discount on Long-Term Debt	Exhibit Q, line 132	16,399,209	15,295,761	15,847,485
3	Total Long-Term Debt	(sum lines 1 - 2)	<u>8,857,380,575</u>	<u>9,704,593,575</u>	<u>9,280,987,075</u>
4	Preferred Stock	Exhibit Q, line 129	270,000,000	270,000,000	270,000,000
Common Equity					
5	Proprietary Capital	Exhibit Q, line 131	9,464,962,333	9,645,059,265	9,555,010,799
6	Less FAS 123R Impact	Exhibit Q, line 203	(7,420,920)	(7,420,920)	(7,420,920)
7	Less Preferred Stock	(line 4)	(270,000,000)	(270,000,000)	(270,000,000)
8	Less Account 216.1	Exhibit Q, line 130	(40,717,876)	(40,717,876)	(40,717,876)
9	Common Equity	(sum lines 5 - 8)	<u>9,146,823,537</u>	<u>9,326,920,469</u>	<u>9,236,872,003</u>

Southern Companies
Open Access Transmission Tariff
Analysis of Capitalization

Calendar Year 2012

Gulf Power Company

Line No.	Item	Reference	12/31/2011	12/31/2012	Average
1	Long Term Debt	Exhibit Q, line 259	1,235,609,446	1,286,340,656	1,260,975,051
2	Unamortized Discount on Long-Term Debt	Exhibit Q, line 258	(9,874,554)	(9,258,344)	(9,566,449)
3	Total Long-Term Debt	(sum lines 1 - 2)	1,225,734,892	1,277,082,312	1,251,408,602
4	Preferred Stock	Exhibit Q, line 255	140,000,000	140,000,000	140,000,000
Common Equity					
5	Proprietary Capital	Exhibit Q, line 257	1,295,418,217	1,358,154,451	1,326,786,334
6	Less FAS 123R Impact	Exhibit Q, line 324	(1,374,383)	(1,374,383)	(1,374,383)
7	Less Preferred Stock	(line 4)	(140,000,000)	(140,000,000)	(140,000,000)
8	Less Account 216.1	Exhibit Q, line 256	0	0	0
9	Common Equity	(sum lines 5 - 8)	1,154,043,834	1,216,780,068	1,185,411,951

Southern Companies
Open Access Transmission Tariff
Analysis of Capitalization

Calendar Year 2012

Mississippi Power Company

Line No.	Item	Reference	12/31/2011	12/31/2012	Average
1	Long Term Debt	Exhibit Q, line 366	1,231,571,500	1,964,505,723	1,598,038,612
2	Unamortized Discount on Long-Term Debt	Exhibit Q, line 365	(1,123,500)	(954,300)	(1,038,900)
3	Total Long-Term Debt	(sum lines 1 - 2)	1,230,448,000	1,963,551,423	1,596,999,712
4	Preferred Stock	Exhibit Q, line 362	32,780,000	32,780,000	32,780,000
Common Equity					
5	Proprietary Capital	Exhibit Q, line 364	1,094,612,169	1,719,120,216	1,406,866,193
6	Less FAS 123R Impact	Exhibit Q, line 432	(1,329,595)	(1,329,595)	(1,329,595)
7	Less Preferred Stock	(line 4)	(32,780,000)	(32,780,000)	(32,780,000)
8	Less Account 216.1	#REF!	0	0	0
9	Common Equity	(sum lines 5 - 8)	1,060,502,574	1,685,010,621	1,372,756,598

Southern Companies
Open Access Transmission Tariff
Analysis of Capitalization

Calendar Year 2012

Southern Electric Generating Company

Line No.	Item	Reference	12/31/2011	12/31/2012	Average
1	Long Term Debt	Exhibit Q, lines 485	74,478,000	74,502,000	74,490,000
2	Unamortized Discount on Long-Term Debt	Exhibit Q, line 484	22,000	(2,000)	10,000
3	Total Long-Term Debt	(sum lines 1 - 2)	<u>74,500,000</u>	<u>74,500,000</u>	<u>74,500,000</u>
4	Preferred Stock	Exhibit Q, line 481	0	0	0
Common Equity					
5	Proprietary Capital	Exhibit Q, line 483	93,112,000	79,170,000	86,141,000
6	Less Preferred Stock	(line 4)	0	0	0
7	Less Account 216.1	Exhibit Q, line 482	0	0	0
8	Common Equity	(sum lines 5 - 7)	<u>93,112,000</u>	<u>79,170,000</u>	<u>86,141,000</u>

Southern Companies
Open Access Transmission Tariff
Development of Materials & Supplies Balances

Calendar Year 2012

Line No.	Item	FERC Form No. 1 (page, line, column)	APC	GPC	Gulf	MPC	SEGCo
1	Transmission (a)	227.8.c	40,018,580	27,909,071	1,576,789	2,071,862	
2	Construction (a)	227.5.c	0	0	0	3,963,563	
3	Other - Account 154 (a)	227.10.c	<u>1,196,786</u>	<u>1,469,660</u>	<u>0</u>	<u>0</u>	
4	Total General Plant M&S		1,196,786	1,469,660	0	3,963,563	
5	Total Account 154 (a)	227.11.c	338,633,710	361,409,656	49,322,820	27,785,761	
Budget							
6	Transmission		40,908,602 (b)	29,098,567 (b)	1,339,892 (b)	2,081,275 (b)	
7	General Plant		1,223,403 (c)	1,532,298 (c)	0 (c)	3,981,571 (c)	
8	Total Account 154		346,165,000 (d)	376,813,084 (e)	41,912,539 (f)	27,912,000 (g)	0

Notes: (a) 2010 FERC Form No. 1
(b) Allocated per ratio of (line 1) / (line 5)
(c) Allocated per ratio of (line 4) / (line 5)
(d) Exhibit Q, line 36, page 3
(e) Exhibit Q, line 161, page 3
(f) Exhibit Q, line 282, page 5
(g) Exhibit Q, line 388, page 7

Workpapers: Exhibit P
2012 Annual Informational Filing

Southern Companies Open Access Transmission Tariff

Alabama Power Company Data

Line No.	Data Item	2011	2012	2012 <u>Average/Total</u>	
	Balance Sheet				
1	Other Special Funds (128)	1,190,334,000	1,218,520,000	1,204,427,000	Average
2	Prepayments (165)	90,376,000	93,377,000	91,876,500	Average
3	Unamort Debt Expenses (181)	69,707,000	70,512,000	70,109,500	Average
4	Other Regulatory Assets (182.3)	1,184,258,000	1,147,140,000	1,165,699,000	Average
5	Unamort Loss on Reacq'd Debt (189)	62,958,000	57,702,000	60,330,000	Average
6	Preferred Stock Issued	797,511,000	797,511,000	797,511,000	Average
7	Unapprop. Undistrib. Subsidiary Earnings	38,383,000	31,292,000	34,837,500	Average
8	Total Proprietary Capital	6,258,816,900	6,133,270,900	6,196,043,900	Average
9	Unamortized Discount on Long-Term Debt	3,718,000	3,658,000	3,688,000	Average
10	Total Long-Term Debt	6,182,658,000	5,982,718,000	6,082,688,000	Average
11	Other Regulatory Liabilities (254)	213,591,000	200,048,000	206,819,500	Average
12	Unamort Gain on Reacquired Debt (257)	4,121,000	3,941,000	4,031,000	Average
	Income Statement				
13	Taxes other than Income		337,748,000	337,748,000	Total
14	Inv. Tax Credit Adj.		(7,897,000)	(7,897,000)	Total
15	Interest on LT Debt (427)		307,081,000	307,081,000	Total
16	Amort of Debt Discount and Expense (428)		10,076,000	10,076,000	Total
17	Amort of Loss on Reacquired Debt (428.1)		0	0	Total
18	Dividends on Pref. Stock		(46,320,000)	(46,320,000)	Total
	Gross Plant				
19	Intangible	124,954,000	190,692,000	157,823,000	Average
20	Production	11,140,751,118	11,300,346,198	11,220,548,658	Average
21	Production ARO - Nuclear	27,085,000	27,085,000	27,085,000	Average
22	Transmission	2,974,616,000	3,099,761,000	3,037,188,500	Average
23	Transmission ARO	85,000	85,000	85,000	Average
24	Distribution	5,529,435,000	5,796,992,000	5,663,213,500	Average
25	Distribution ARO	1,713,000	1,713,000	1,713,000	Average
26	Account 399	18,569,000	18,569,000	18,569,000	Average
27	General	1,167,810,000	1,205,953,000	1,186,881,500	Average
28	General Plant ARO	1,028,000	1,028,000	1,028,000	Average
	Accumulated Depreciation				
	Production				
29	Steam	2,526,581,000	2,745,392,000	2,635,986,500	Average
30	Nuclear	1,438,994,000	1,442,214,000	1,440,604,000	Average
31	Hydro - Conventional	404,020,000	412,598,000	408,309,000	Average
	Hydro - Pumped Storage				
32	Other	181,616,000	182,645,000	182,130,500	Average
33	Transmission	1,052,423,000	1,126,273,000	1,089,348,000	Average
34	Distribution	2,055,980,000	2,219,985,000	2,137,982,500	Average
35	General	580,384,000	626,566,000	603,475,000	Average

Southern Companies Open Access Transmission Tariff

Alabama Power Company Data

Line No.	Data Item	2011	2012	2012 <u>Average/Total</u>	
	Materials & Supplies				
36	Total Materials & Supplies Account 154	342,891,000	349,439,000	346,165,000	Average
	Other Reg Assets (Account 182.3)				
37	FASB ASC 410-20 adjustments (ARO)	35,655,000	35,840,000	35,747,500	Average
38	FASB ASC 715, 958 adjustments	646,759,000	628,015,000	637,387,000	Average
39	Vacation Accrual	57,424,000	57,915,000	57,669,500	Average
40	FASB ASC 815 adjustments (Trading)	14,082,000	14,082,000	14,082,000	Average
41	Energy Cost Recovery	17,187,000	225,000	8,706,000	Average
	ADIT (Account 190)				
42	ADIT (190) - Total	771,623,000	775,766,000	773,694,500	Average
43	Asset Retirement Obligations	178,315,533	178,315,533	178,315,533	Average
44	Pole Attachment Revenues	40,585,815	40,585,815	40,585,815	Average
45	Unbilled Revenue	25,893,819	30,215,819	28,054,819	Average
	Taxes Other Than Income Taxes				
46	Property Taxes		95,733,000	95,733,000	Total
47	Municipal Public Utility License		97,761,000	97,761,000	Total
48	State Public Utility License		109,149,000	109,149,000	Total
49	Federal Insurance Contribution Act		29,435,000	29,435,000	Total
	ADIT (Account 282)				
50	ADIT (282) - Total	2,766,778,000	2,901,691,000	2,834,234,500	Average
	ADIT (Account 283)				
51	ADIT (283) - Total	828,138,000	814,262,000	821,200,000	Average
52	Energy Fuel Cost	21,013,947	13,634,947	17,324,447	Average
53	SFAS 158 - PENSION OBLIGATION	252,909,631	252,909,631	252,909,631	Average
	Other Regulatory Liabilities (Account 254)				
54	FASB ASC 410-20 adjustments	79,459,000	76,113,000	77,786,000	Average
	O&M Expenses				
55	Account 561		15,475,083	15,475,083	Total
56	Account 565		750,000	750,000	Total
57	Transmission		72,113,708	72,113,708	Total
58	Account 924		9,886,995	9,886,995	Total
59	Account 927		0	0	Total
60	Account 928		15,278,775	15,278,775	Total
61	Account 930.1		1,040,261	1,040,261	Total
62	Admin & General		357,706,237	357,706,237	Total
	Depreciation Expense				
63	Transmission		90,285,000	90,285,000	Total
64	ARO Depreciation Expense - Transmission		1,252	1,252	Total
65	General		29,888,000	29,888,000	Total
66	ARO Depreciation Expense - General Plant		24,173	24,173	Total
	EPRI Dues				
67	EPRI Dues - Transmission		914,222	914,222	Total
	Salaries & Wages				
68	Production		115,763,000	115,763,000	Total
69	Transmission		15,304,000	15,304,000	Total
70	Distribution		51,182,000	51,182,000	Total
71	Customer Accounts		52,247,000	52,247,000	Total
72	Customer Services		22,704,000	22,704,000	Total
73	Sales		2,018,000	2,018,000	Total
	44 - 46 kV Lines Investment				
74	Accounts 350 and 354 - 359	366,448,000	398,782,000	382,615,000	Average

Southern Companies Open Access Transmission Tariff

Alabama Power Company Data

Line No.	Data Item	2011	2012	2012 <u>Average/Total</u>	
Items not from Form 1 Data					
75	Generator Step-Up Transformer Investment	75,343,380	75,343,380	75,343,380	Average
76	Interconnection Facilities	11,364,441	11,364,441	11,364,441	Average
77	Customer Advances for Transmission (252-2xx)	0	0	0	Average
78	Non-Pension and Non-FAS 158 in Account 128	503,152,000	515,958,000	509,555,000	Average
79	FAS 158 in Account 128	16,422,708	16,422,708	16,422,708	Average
80	Accumulated Depreciation for Account 399	11,285,361	11,502,689	11,394,025	Average
81	ARO Accumulated Reserve - Production	299,447,485	299,447,485	299,447,485	Average
82	ARO Accumulated Reserve - Transmission	(5,112)	(5,112)	(5,112)	Average
83	ARO Accumulated Reserve - Distribution	(149,242)	(149,242)	(149,242)	Average
84	ARO Accumulated Reserve - General Plant	(120,760)	(120,760)	(120,760)	Average
85	Increased Stockholder's Equity Due to FAS 123	6,082,172	6,082,172	6,082,172	Average
86	Account 282 - FAS 143	178,314,000	178,314,000	178,314,000	Average
87	Southern Nuclear Charges in Account 923		66,512,746	66,512,746	Total
88	Nuclear Insurance Credit in Account 924		5,909,142	5,909,142	Total
89	EEl/EPRI Dues in Account 930.2		574,180	574,180	Total
90	Stock Options Expense - Production S&W		792,434	792,434	Total
91	Stock Options Expense - Transmission S&W Account 561		41,339	41,339	Total
92	Stock Options Expense - Transmission S&W		221,158	221,158	Total
93	Stock Options Expense - Distribution S&W		543,423	543,423	Total
94	Stock Options Expense - Customer Accounts S&W		391,926	391,926	Total
95	Stock Options Expense - Customer Service S&W		575,394	575,394	Total
96	Stock Options Expense - Sales S&W		45,517	45,517	Total
97	Stock Options Expense - A&G S&W		1,120,475	1,120,475	Total
98	Federal Income Tax Rate		35.00%	35.00%	Total
99	State Income Tax Rate		6.50%	6.50%	Total
Revenue Credit Items					
100	APC Facility from GPC		1,659,708	1,659,708	Total
101	APC Facility Rental from SEGCo		246,239	246,239	Total
102	APC Delivery Point Connection Charge to AMEA		150,800	150,800	Total
103	Interconnection O&M		199,842	199,842	Total
104	APC Account 931 Rental Credit		4,424,383	4,424,383	Total
105	APC Transmission ROW/Attachment Revenue		362,636	362,636	Total
106	APC General Plant ROW/Attachment Revenue		4,694,510	4,694,510	Total

Southern Companies Open Access Transmission Tariff Alabama Power Company Data

Line No.	Data Item	2011	2012	2012 <u>Average/Total</u>	
	Form 1 M&S Data				
107	Construction		0	0	Total
108	Transmission		40,018,580	40,018,580	Total
109	Other - Account 154 (a)		1,196,786	1,196,786	Total
110	Total Account 154		338,633,710	338,633,710	Total
	Prepaid Pension Data				
	Gross Plant in Service (Prepaid Pension Data)				
111	Production	56,018,332	56,018,332	56,018,332	Average
112	Transmission	6,378,142	6,378,142	6,378,142	Average
113	Distribution	22,915,872	22,915,872	22,915,872	Average
114	General Plant	40,764,231	40,764,231	40,764,231	Average
	Accumulated Depreciation (Prepaid Pension Data)				
115	Production	19,443,276	21,123,826	20,283,551	Average
116	Transmission	2,213,775	2,405,119	2,309,447	Average
117	Distribution	7,953,818	8,641,294	8,297,556	Average
118	General Plant	14,148,764	15,371,691	14,760,228	Average
119	Prepayments - Prepaid Pension Asset	405,324,413	405,324,413	405,324,413	Average
120	Accumulated Deferred Income Taxes	106,619,116	106,619,116	106,619,116	Average
121	Account 926 (net pension income/expense)		0	0	Total
	Depreciation Expense (Prepaid Pension Data)				
122	Transmission		191,345	191,345	Total
123	General Plant		1,222,933	1,222,933	Total

Southern Companies Open Access Transmission Tariff

Georgia Power Company Data

Line No.	Data Item	2011	2012	2012 <u>Average/Total</u>	
Balance Sheet					
124	Other Special Funds (128)	1,409,918,284	1,445,362,284	1,427,640,284	Average
125	Prepayments (165)	100,935,508	61,058,353	80,996,931	Average
126	Unamort Debt Expenses (181)	87,726,266	118,559,685	103,142,976	Average
127	Other Regulatory Assets (182.3)	2,693,696,517	2,663,146,246	2,678,421,382	Average
128	Unamort Loss on Reacq Debt (189)	164,486,792	151,699,141	158,092,967	Average
129	Preferred Stock Issued	270,000,000	270,000,000	270,000,000	Average
130	Unapprop. Undistrib Subsidiary Earning	40,717,876	40,717,876	40,717,876	Average
131	Total Proprietary Capital	9,464,962,333	9,645,059,265	9,555,010,799	Average
132	Unamortized Discount on Long-Term Debt	16,399,209	15,295,761	15,847,485	Average
133	Total Long-Term Debt	8,840,981,366	9,689,297,814	9,265,139,590	Average
134	Other Regulatory Liabilities (254)	1,015,491,737	1,007,706,179	1,011,598,958	Average
135	Unamort Gain on Reacquired Debt (257)	288,392	264,660	276,526	Average
Income Statement					
136	Taxes other than Income		379,178,205	379,178,205	Total
137	Inv. Tax Credit Adj.		(9,112,848)	(9,112,848)	Total
138	Interest on LT Debt (427)		447,931,222	447,931,222	Total
139	Amort of Debt Discount and Expense (428)		9,214,290	9,214,290	Total
140	Amort of Loss on Reacquired Debt (428.1)		12,763,919	12,763,919	Total
141	Interest on Debt to Assoc Cos (430)		0	0	Total
142	Dividends on Pref. Stock		(17,381,250)	(17,381,250)	Total
Gross Plant					
143	Intangible	385,996,384	402,042,735	394,019,560	Average
144	Production	13,314,806,366	14,701,781,823	14,008,294,095	Average
145	Production ARO - Steam	(2,576,442)	(2,576,442)	(2,576,442)	Average
146	Transmission	4,407,300,839	4,580,792,980	4,494,046,910	Average
147	Transmission ARO	159,197	159,197	159,197	Average
148	Distribution	8,150,170,701	8,474,259,957	8,312,215,329	Average
149	Distribution ARO	109,035	109,035	109,035	Average
150	General	1,142,419,882	1,172,096,531	1,157,258,207	Average
151	General Plant ARO	2,328,259	2,328,259	2,328,259	Average
Plant Held for Future Use					
152	Transmission Projects	70,427,000	70,427,000	70,427,000	Average
Accumulated Depreciation					
Production					
153	Steam	2,826,159,610	3,064,571,202	2,945,365,406	Average
154	Nuclear	2,471,269,433	2,514,914,756	2,493,092,095	Average
155	Hydro - Conventional	354,091,795	367,930,428	361,011,112	Average
156	Hydro - Pumped Storage			0	Average
157	Other	261,071,041	313,446,399	287,258,720	Average
158	Transmission	1,185,343,844	1,249,982,235	1,217,663,040	Average
159	Distribution	2,757,398,746	2,922,123,134	2,839,760,940	Average
160	General	453,167,083	474,408,812	463,787,948	Average

Southern Companies Open Access Transmission Tariff

Georgia Power Company Data

Line No.	Data Item	2011	2012	2012 <u>Average/Total</u>	
Materials & Supplies					
161	Total Materials & Supplies Account 154	376,812,708	376,813,460	376,813,084	Average
Other Reg Assets (Account 182.3)					
162	Asset Retirement Obligations	785,343,553	835,102,553	810,223,053	Average
163	FAS 158	838,513,588	771,776,388	805,144,988	Average
164	FAS 133	81,938,257	81,938,258	81,938,258	Average
ADIT (Account 190)					
165	ADIT (190) - Total	797,941,250	797,941,250	797,941,250	Average
166	Unbilled Fuel	56,717,524	56,717,524	56,717,524	Average
167	Cost of Removal	1,376,594	1,376,594	1,376,594	Average
Taxes Other Than Income Taxes					
168	Property Taxes		126,951,669	126,951,669	Total
169	Federal Insurance Contribution Act		47,652,688	47,652,688	Total
170	Municipal Gross Receipts		199,278,588	199,278,588	Total
ADIT (Account 282)					
171	ADIT (282) - Total	3,750,118,004	4,106,047,870	3,928,082,937	Average
ADIT (Account 283)					
172	ADIT (283) - Total	870,341,309	870,341,309	870,341,309	Average
173	Fuel Clause Underrecovery	228,007,065	83,791,402	155,899,234	Average
Other Regulatory Liabilities (254)					
174	Asset Retirement Obligations	488,055,224	488,093,780	488,074,502	Average
175	External Decommissioning	238,749,126	268,093,126	253,421,126	Average
176	Cost of Removal	102,424,579	71,599,912	87,012,246	Average
O&M Expenses					
177	Account 561		19,965,537	19,965,537	Total
178	Account 565		2,575,518	2,575,518	Total
179	Transmission		129,718,396	129,718,396	Total
180	Account 924		31,228,153	31,228,153	Total
181	Account 928		8,872,400	8,872,400	Total
182	Account 930.1		6,813,843	6,813,843	Total
183	Admin & General		454,516,322	454,516,322	Total
Depreciation Expense					
184	Intangible		10,052,569	10,052,569	Total
185	Transmission		81,000,696	81,000,696	Total
186	ARO Depreciation Expense - Transmission		2,235	2,235	Total
187	General		72,115,377	72,115,377	Total
188	ARO Depreciation Expense - General Plant		37,694	37,694	Total
EPRI Dues					
189	EPRI Dues - Transmission		1,096,811	1,096,811	Total
Salaries & Wages					
190	Production		164,143,721	164,143,721	Total
191	Transmission		36,550,456	36,550,456	Total
192	Distribution		121,572,679	121,572,679	Total
193	Customer Accounts		66,048,830	66,048,830	Total
194	Customer Services		23,557,724	23,557,724	Total
195	Sales		28,636,692	28,636,692	Total
44 - 46 kV Lines Investment					
196	Accounts 350 and 354 - 359	273,078,123	273,078,123	273,078,123	Average

Southern Companies Open Access Transmission Tariff

Georgia Power Company Data

Line No.	Data Item	2011	2012	2012 <u>Average/Total</u>	
Items not from Form 1 Data					
197	Generator Step-Up Transformer Investment	77,381,060	77,381,060	77,381,060	Average
198	Interconnection facilities	3,807,694	3,807,694	3,807,694	Average
199	ARO Accumulated Reserve - Production	326,486,963	326,486,963	326,486,963	Average
200	ARO Accumulated Reserve - Transmission	(6,876)	(6,876)	(6,876)	Average
201	ARO Accumulated Reserve - Distribution	(95,893)	(95,893)	(95,893)	Average
202	ARO Accumulated Reserve - General Plant	(384,681)	(384,681)	(384,681)	Average
203	Increased Stockholder's Equity Due to FAS 123	7,420,920	7,420,920	7,420,920	Average
204	Customer Advances for Transmission (252-2xx)	0	0	0	Average
205	CSS Investment	58,796,158	58,796,158	58,796,158	Average
206	CSS Accumulated Depreciation	58,796,158	58,796,158	58,796,158	Average
207	Non-Pension and Non-FAS 158 in Account 128	558,322,364	558,322,364	558,322,364	Average
208	FAS 158 in Account 128	0	0	0	Average
209	McIntosh CC LTSA Payments	32,901,902	2,013,148	17,457,525	Average
210	ITS Facility O&M Repayment		7,666,280	7,666,280	Total
211	ITS Facility O&M Repayment S&W		1,970,303	1,970,303	Total
212	Southern Nuclear Charges in Account 923		59,103,034	59,103,034	Total
213	Nuclear Insurance Credit in Account 924		0	0	Total
214	EEI/EPRI Dues in Account 930.2		652,189	652,189	Total
215	Stock Options Expense - Production S&W		420,213	420,213	Total
216	Stock Options Expense - Transmission S&W Account 561		44,878	44,878	Total
217	Stock Options Expense - Transmission S&W		204,187	204,187	Total
218	Stock Options Expense - Distribution S&W		652,337	652,337	Total
219	Stock Options Expense - Customer Accounts S&W		322,360	322,360	Total
220	Stock Options Expense - Customer Service S&W		227,274	227,274	Total
221	Stock Options Expense - Sales S&W		367,221	367,221	Total
222	Stock Options Expense - A&G S&W		1,951,166	1,951,166	Total
223	Federal Income Tax Rate		35.00%	35.00%	Total
224	State Income Tax Rate		5.66%	5.66%	Total
Revenue Credit Items					
225	GPC Facility Rental received from SCE&G		35,911	35,911	Total
226	GPC Facility Rental received from APC		188,366	188,366	Total
227	GPC Facility Rental received from Gulf		2,356,548	2,356,548	Total
228	Interconnection O&M		247,374	247,374	Total
229	GPC ITS TCC O&M Repayment		856,673	856,673	Total
230	GPC ITS M&S Carrying Charge Repayment		2,661,556	2,661,556	Total
231	GPC Transmission ROW/Attachment Revenue		2,323,049	2,323,049	Total
232	GPC General Plant ROW/Attachment Revenue		6,228,953	6,228,953	Total

Southern Companies Open Access Transmission Tariff Georgia Power Company Data

Line No.	Data Item	2011	2012	2012 <u>Average/Total</u>	
	Form 1 M&S Data				
233	Construction		0	0	Total
234	Transmission		27,909,071	27,909,071	Total
235	Other - Account 154 (a)		1,469,660	1,469,660	Total
236	Total Account 154		361,409,656	361,409,656	Total
	Prepaid Pension Data				
	Gross Plant in Service (Prepaid Pension Data)				
237	Production	28,777,058	28,777,058	28,777,058	Average
238	Transmission	5,487,134	5,487,134	5,487,134	Average
239	Distribution	21,127,082	21,127,082	21,127,082	Average
240	General Plant	23,515,602	23,515,602	23,515,602	Average
	Accumulated Depreciation (Prepaid Pension Data)				
241	Production	8,233,692	8,981,896	8,607,794	Average
242	Transmission	1,569,979	1,712,644	1,641,312	Average
243	Distribution	6,044,881	6,594,185	6,319,533	Average
244	General Plant	6,728,284	7,339,690	7,033,987	Average
245	Prepayments - Prepaid Pension Asset	336,015,320	336,015,320	336,015,320	Average
246	Accumulated Deferred Income Taxes	123,322,703	123,322,703	123,322,703	Average
247	Account 926 (net pension income/expense)		0	0	Total
	Depreciation Expense (Prepaid Pension Data)				
248	Transmission		142,665	142,665	Total
249	General Plant		611,406	611,406	Total

Southern Companies Open Access Transmission Tariff Gulf Power Company Data

Line No.	Data Item	2011	2012	2012 <u>Average/Total</u>	
Balance Sheet					
250	Other Special Funds (128)	98,164,574	99,453,799	98,809,187	Average
251	Prepayments (165)	17,074,620	23,386,576	20,230,598	Average
252	Unamort Debt Expenses (181)	9,180,728	8,611,723	8,896,226	Average
253	Other Regulatory Assets (182.3)	91,144,511	99,268,919	95,206,715	Average
254	Unamort Loss on Reacq'd Debt (189)	14,436,764	13,167,631	13,802,198	Average
255	Preferred Stock Issued	140,000,000	140,000,000	140,000,000	Average
256	Unappropri. Undistrib. Subsidiary Earnings			0	Average
257	Total Proprietary Capital	1,295,418,217	1,358,154,451	1,326,786,334	Average
258	Unamortized Discount on Long-Term Debt	(9,874,554)	(9,258,344)	(9,566,449)	Average
259	Total Long-Term Debt	1,235,609,446	1,286,340,656	1,260,975,051	Average
260	Other Regulatory Liabilities (254)	16,434,281	14,792,455	15,613,368	Average
261	Unamort Gain on Reacquired Debt (257)			0	Average
Income Statement					
262	Taxes other than Income		105,278,252	105,278,252	Total
263	Inv. Tax Credit Adj.		(1,304,128)	(1,304,128)	Total
264	Interest on LT Debt (427)		67,390,648	67,390,648	Total
265	Amort of Debt Discount and Expense (428)		1,187,785	1,187,785	Total
266	Amort of Loss on Reacquired Debt (428.1)		1,269,133	1,269,133	Total
267	Dividends on Pref. Stock		(9,202,500)	(9,202,500)	Total
Gross Plant					
268	Intangible	16,160,649	16,907,511	16,534,080	Average
269	Production	2,276,894,432	2,600,588,962	2,438,741,697	Average
270	Production ARO - Steam	3,702,450	3,702,450	3,702,450	Average
271	Transmission	376,676,577	427,090,481	401,883,529	Average
272	Transmission ARO	7,861	7,861	7,861	Average
273	Distribution	1,036,328,493	1,084,325,595	1,060,327,044	Average
274	Distribution ARO	43,465	43,465	43,465	Average
275	General	140,812,764	154,355,840	147,584,302	Average
276	General Plant ARO	196,571	196,571	196,571	Average
Accumulated Depreciation					
Production					
277	Steam	776,533,412	832,571,027	804,552,220	Average
278	Other	14,448,767	16,223,202	15,335,985	Average
279	Transmission	121,329,573	130,770,274	126,049,924	Average
280	Distribution	396,967,376	414,089,797	405,528,587	Average
281	General	44,154,448	46,280,279	45,217,364	Average
Materials & Supplies					
282	Total Materials & Supplies Account 154	41,592,274	42,232,803	41,912,539	Average

Southern Companies Open Access Transmission Tariff Gulf Power Company Data

Line No.	Data Item	2011	2012	2012 <u>Average/Total</u>	
Other Reg Assets (Account 182.3)					
283	Environmental Reserve Account	5,770,779	5,770,779	5,770,779	Average
284	Potential Nuclear Site	27,686,546	29,804,569	28,745,558	Average
285	Fuel Cost Under Recovery	7,996,662	7,996,662	7,996,662	Average
ADIT (Account 190)					
286	ADIT (190) - Total	73,640,388	78,889,354	76,264,871	Average
287	Environmental Clause	4,055,335	4,055,335	4,055,335	Average
288	Emission Allowances	(5,301,534)	(5,301,534)	(5,301,534)	Average
Taxes Other Than Income Taxes					
287	FICA		6,574,969	6,574,969	Total
288	Florida Property Taxes		17,499,773	17,499,773	Total
289	Florida Gross Receipts		33,523,175	33,523,175	Total
290	Florida Franchise		38,165,448	38,165,448	Total
291	Mississippi Property Taxes		6,526,000	6,526,000	Total
292	Georgia Property Taxes		1,482,000	1,482,000	Total
ADIT (Account 282)					
293	ADIT (282) - Total	487,340,418	621,072,615	554,206,517	Average
ADIT (Account 283)					
294	ADIT (283) - Total	53,806,393	54,456,300	54,131,347	Average
295	Fuel Adjustment Clause	0	0	0	Average
Other Regulatory Liabilities (Account 254)					
296	Recovery Clauses Under Recovered	796,741	532,546	664,644	Average
297	ARO	10,118,718	10,118,718	10,118,718	Average
O&M Expenses					
298	Account 561		3,545,195	3,545,195	Total
299	Account 565		300,000	300,000	Total
300	Transmission		14,268,715	14,268,715	Total
301	Account 924		7,907,146	7,907,146	Total
302	Account 928		1,313,793	1,313,793	Total
303	Account 930.1		70,000	70,000	Total
304	Admin & General		79,186,857	79,186,857	Total
Depreciation Expense					
305	Transmission		10,214,701	10,214,701	Total
306	ARO Depreciation Expense - Transmission		0	0	Total
307	General		5,504,560	5,504,560	Total
308	ARO Depreciation Expense - General Plant		0	0	Total
EPRI Dues					
309	EPRI Dues - Transmission		157,797	157,797	Total
Salaries & Wages					
310	Production		32,876,252	32,876,252	Total
311	Transmission		3,336,758	3,336,758	Total
312	Distribution		16,767,527	16,767,527	Total
313	Customer Accounts		10,193,408	10,193,408	Total
314	Customer Services		10,762,784	10,762,784	Total
315	Sales		288,288	288,288	Total
44 - 46 kV Lines Investment					
316	Accounts 350 and 354 - 359	11,478,266	11,478,266	11,478,266	Average

Southern Companies Open Access Transmission Tariff Gulf Power Company Data

Line No.	Data Item	2011	2012	2012 <u>Average/Total</u>	
Items not from Form 1 Data					
317	Generator Step-Up Transformer Investment	14,194,874	14,194,874	14,194,874	Average
318	Interconnection Facilities	1,892,688	1,892,688	1,892,688	Average
319	ARO Accumulated Reserve - Production	(210,630)	(210,630)	(210,630)	Average
320	ARO Accumulated Reserve - Transmission	(441)	(441)	(441)	Average
321	ARO Accumulated Reserve - Distribution	(3,099)	(3,099)	(3,099)	Average
322	ARO Accumulated Reserve - General Plant	(12,493)	(12,493)	(12,493)	Average
323	FAS 158 in Account 128	0	0	0	Average
324	Increased Stockholder's Equity Due to FAS 123	1,374,383	1,374,383	1,374,383	Average
325	EEl/EPRI Dues in Account 930.2		195,691	195,691	Total
326	Stock Options Expense - Production S&W		68,542	68,542	Total
327	Stock Options Expense - Transmission S&W Account 561		26,229	26,229	Total
328	Stock Options Expense - Transmission S&W		39,383	39,383	Total
329	Stock Options Expense - Distribution S&W		317,531	317,531	Total
330	Stock Options Expense - Customer Accounts S&W		162,915	162,915	Total
331	Stock Options Expense - Customer Service S&W		64,625	64,625	Total
332	Stock Options Expense - Sales S&W		0	0	Total
333	Stock Options Expense - A&G S&W		217,749	217,749	Total
334	Federal Income Tax Rate		35.00%	35.00%	Total
335	State Income Tax Rate		5.50%	5.50%	Total
Revenue Credit Items					
336	Gulf Scheduling & Administration Charges		53,168	53,168	Total
337	Interconnection O&M		0	0	Total
338	Gulf Transmission ROW/Attachment Revenue		175,286	175,286	Total
339	Gulf General Plant ROW/Attachment Revenue		668,172	668,172	Total

Southern Companies Open Access Transmission Tariff Gulf Power Company Data

Line No.	Data Item	2011	2012	2012 <u>Average/Total</u>	
	Form 1 M&S Data				
340	Construction		0	0	Total
341	Transmission		1,576,789	1,576,789	Total
342	Other - Account 154 (a)		0	0	Total
343	Total Account 154		49,322,820	49,322,820	Total
	Prepaid Pension Data				
	Gross Plant in Service (Prepaid Pension Data)				
344	Production	3,325,983	3,325,983	3,325,983	Average
345	Transmission	272,862	272,862	272,862	Average
346	Distribution	1,728,033	1,728,033	1,728,033	Average
347	General Plant	1,941,364	1,941,364	1,941,364	Average
	Accumulated Depreciation (Prepaid Pension Data)				
348	Production	1,395,217	1,521,604	1,458,411	Average
349	Transmission	114,463	124,832	119,648	Average
350	Distribution	724,893	790,558	757,726	Average
351	General Plant	814,383	888,155	851,269	Average
352	Prepayments - Prepaid Pension Asset	37,240,726	37,240,726	37,240,726	Average
353	Accumulated Deferred Income Taxes	11,889,747	11,889,747	11,889,747	Average
354	Account 926 (net pension income/expense)		0	0	Total
	Depreciation Expense (Prepaid Pension Data)				
355	Transmission		10,369	10,369	Total
356	General Plant		73,772	73,772	Total

Southern Companies Open Access Transmission Tariff Mississippi Power Company Data

Line No.	Data Item	2011	2012	2012 <u>Average/Total</u>	
Balance Sheet					
357	Other Special Funds (128)	50,487,000	46,319,000	48,403,000	Average
358	Prepayments (165)	9,531,000	26,732,000	18,131,500	Average
359	Unamort Debt Expenses (181)	6,545,000	6,616,000	6,580,500	Average
360	Other Regulatory Assets (182.3)	225,495,960	251,114,777	238,305,369	Average
361	Unamort Loss on Reacq'd Debt (189)	7,171,000	6,659,000	6,915,000	Average
362	Preferred Stock Issued	32,780,000	32,780,000	32,780,000	Average
363	Unapprop. Undistrib. Subsidiary Earnings	0	0	0	Average
364	Total Proprietary Capital	1,094,612,169	1,719,120,216	1,406,866,193	Average
365	Unamortized Discount on Long-Term Debt	(1,123,500)	(954,300)	(1,038,900)	Average
366	Total Long-Term Debt	1,231,571,500	1,964,505,723	1,598,038,612	Average
367	Other Regulatory Liabilities (254)	19,652,645	18,518,643	19,085,644	Average
Income Statement					
368	Taxes other than Income		83,605,841	83,605,841	Total
369	Inv. Tax Credit Adj.		(1,085,400)	(1,085,400)	Total
370	Interest on LT Debt (427)		85,974,812	85,974,812	Total
371	Amort of Debt Discount and Expense (428)		589,200	589,200	Total
372	Amort of Loss on Reacquired Debt (428.1)		512,000	512,000	Total
373	Dividends on Pref. Stock		(1,728,000)	(1,728,000)	Total
Gross Plant					
374	Intangible	27,893,000	28,629,000	28,261,000	Average
375	Production	1,358,575,275	1,369,985,275	1,364,280,275	Average
376	Production ARO - Steam	5,055,000	5,055,000	5,055,000	Average
377	Transmission	441,357,000	472,986,000	457,171,500	Average
378	Transmission ARO	286,000	286,000	286,000	Average
379	Distribution	800,940,000	834,557,000	817,748,500	Average
380	Distribution ARO	385,000	385,000	385,000	Average
381	General	150,489,000	153,423,000	151,956,000	Average
382	General ARO	43,000	43,000	43,000	Average
Accumulated Depreciation					
Production					
383	Steam	471,182,000	501,281,000	486,231,500	Average
384	Other	31,948,008	48,424,018	40,186,013	Average
385	Transmission	184,123,000	194,108,000	189,115,500	Average
386	Distribution	315,362,000	333,665,000	324,513,500	Average
387	General	95,846,500	100,463,000	98,154,750	Average

Southern Companies Open Access Transmission Tariff

Mississippi Power Company Data

Line No.	Data Item	2011	2012	2012 <u>Average/Total</u>	
Materials & Supplies					
388	Total Materials & Supplies Account 154	27,741,000	28,083,000	27,912,000	Average
Other Reg Assets (Account 182.3)					
389	ARO	9,134,725	9,520,626	9,327,676	Average
390	SFAS 158 REGULATORY ASSET	89,244,758	86,477,342	87,861,050	Average
391	ECM Financial Settlements	48,729,000	48,729,000	48,729,000	Average
392	Accrued Vacation	9,165,389	9,294,206	9,229,798	Average
393	Kemper	12,291,509	12,291,509	12,291,509	Average
ADIT (Account 190)					
394	ADIT (190) - Total	104,368,448	88,587,981	96,478,215	Average
395	Unbilled Fuel	15,972,441	15,972,441	15,972,441	Average
396	Fuel O/U Recovery	16,945,782	1,471,013	9,208,398	Average
Taxes Other Than Income Taxes					
397	Municipal Franchise Tax		20,464,000	20,464,000	Total
398	Ad Valorem Tax - AL		443,329	443,329	Total
399	Ad Valorem Tax - MS		50,585,252	50,585,252	Total
400	Federal Ins Cont Act Tax - MS		6,331,841	6,331,841	Total
ADIT (Account 282)					
401	ADIT (282) - Total	361,394,485	371,468,798	366,431,642	Average
402	Non-Utility Property	(29,427,154)	(27,732,717)	(28,579,936)	Average
ADIT (Account 283)					
403	ADIT (283) - Total	54,473,243	60,919,125	57,696,184	Average
404	Asset Retirement Obligation	526,688	526,688	526,688	Average
405	Kemper	4,437,460	4,437,460	4,437,460	Average
Other Regulatory Liabilities (Account 254)					
406	SFAS 158 REGULATORY LIABILITY	5,145,642	4,978,158	5,061,900	Average
O&M Expenses					
407	Account 561		2,375,111	2,375,111	Total
408	Account 565		12,537	12,537	Total
409	Transmission		10,514,000	10,514,000	Total
410	Account 924		7,300,000	7,300,000	Total
411	Account 928		2,028,749	2,028,749	Total
412	Account 930.1		1,941,849	1,941,849	Total
413	Admin & General		69,372,581	69,372,581	Total
Depreciation Expense					
414	Transmission		11,281,000	11,281,000	Total
415	ARO Depreciation Expense - Transmission		24,000	24,000	Total
416	General		5,599,500	5,599,500	Total
417	ARO Depreciation Expense - General Plant		0	0	Total
EPRI Dues					
418	EPRI Dues - Transmission		141,867	141,867	Total
Salaries & Wages					
419	Production		35,134,490	35,134,490	Total
420	Transmission		2,885,865	2,885,865	Total
421	Distribution		14,843,505	14,843,505	Total
422	Customer Accounts		8,541,246	8,541,246	Total
423	Customer Services		4,606,406	4,606,406	Total
424	Sales		2,538,217	2,538,217	Total
44 - 46 kV Lines Investment					
425	Accounts 350 and 354 - 359	22,892,459	22,892,459	22,892,459	Average

Southern Companies Open Access Transmission Tariff

Mississippi Power Company Data

Line No.	Data Item	2011	2012	2012 <u>Average/Total</u>	
Items not from Form 1 Data					
426	Generator Step-Up Transformer Investment	15,873,327	15,873,327	15,873,327	Average
427	Interconnection Facilities	5,787,584	5,787,584	5,787,584	Average
428	ARO Accumulated Reserve - Production	(1,428,094)	(1,428,094)	(1,428,094)	Average
429	ARO Accumulated Reserve - Transmission	(44,668)	(44,668)	(44,668)	Average
430	ARO Accumulated Reserve - Distribution	(214)	(214)	(214)	Average
431	ARO Accumulated Reserve - General Plant	(59,184)	(59,184)	(59,184)	Average
432	Increased Stockholder's Equity Due to FAS 123	1,329,595	1,329,595	1,329,595	Average
433	Customer Advances for Transmission (252-2xx)	0	0	0	Average
434	CSS Investment	6,361,079	6,361,079	6,361,079	Average
435	CSS Accumulated Depreciation	6,361,079	6,361,079	6,361,079	Average
436	FAS 158 in Account 128	5,145,642	4,978,158	5,061,900	Average
437	Account 282 - Escatawpa	67,152,637	72,045,691	69,599,164	Average
438	EEI/EPRI Dues in Account 930.2		0	0	Total
439	Stock Options Expense - Production S&W		106,406	106,406	Total
440	Stock Options Expense - Transmission S&W Account 561		17,120	17,120	Total
441	Stock Options Expense - Transmission S&W		44,416	44,416	Total
442	Stock Options Expense - Distribution S&W		165,274	165,274	Total
443	Stock Options Expense - Customer Accounts S&W		0	0	Total
444	Stock Options Expense - Customer Service S&W		119,381	119,381	Total
445	Stock Options Expense - Sales S&W		50,547	50,547	Total
446	Stock Options Expense - A&G S&W		361,785	361,785	Total
447	GSU 500 kV Line Contract - Transmission S&W		280,831	280,831	Total
448	GSU 500 kV Line Contract - General Plant - Average Gross		802,703	802,703	Total
449	GSU 500 kV Line Contract - General Plant Average ADR		418,169	418,169	Total
450	GSU 500 kV Line Contract - General Plant Depreciation Exp		22,149	22,149	Total
451	GSU 500 kV Line Contract - Average Prepayments		5,958	5,958	Total
452	GSU 500 kV Line Contract - Average Materials & Supplies		120,264	120,264	Total
453	Federal Income Tax Rate		35.00%	35.00%	Total
454	State Income Tax Rate		5.00%	5.00%	Total
Revenue Credit Items					
455	MPC Facility Rental received from Gulf		164,425	164,425	Total
456	Interconnection O&M		0	0	Total
457	MPC Transmission ROW/Attachment Revenue		12,131	12,131	Total
458	MPC General Plant ROW/Attachment Revenue		2,814,329	2,814,329	Total

Southern Companies Open Access Transmission Tariff Mississippi Power Company Data

Line No.	Data Item	2011	2012	2012 <u>Average/Total</u>	
	Form 1 M&S Data				
459	Construction		3,963,563	3,963,563	Total
460	Transmission		2,071,862	2,071,862	Total
461	Other - Account 154 (a)		0	0	Total
462	Total Account 154		27,785,761	27,785,761	Total
	Prepaid Pension Data				
	Gross Plant in Service (Prepaid Pension Data)				
463	Production	1,884,310	1,884,310	1,884,310	Average
464	Transmission	149,573	149,573	149,573	Average
465	Distribution	759,666	759,666	759,666	Average
466	General Plant	767,375	767,375	767,375	Average
	Accumulated Depreciation (Prepaid Pension Data)				
467	Production	676,094	740,161	708,128	Average
468	Transmission	53,667	58,753	56,210	Average
469	Distribution	272,570	298,398	285,484	Average
470	General Plant	275,336	301,426	288,381	Average
471	Prepayments - Prepaid Pension Asset	14,789,177	14,789,177	14,789,177	Average
472	Accumulated Deferred Income Taxes	7,712,397	7,712,397	7,712,397	Average
473	Account 926 (net pension income/expense)		0	0	Total
	Depreciation Expense (Prepaid Pension Data)				
474	Transmission		5,085	5,085	Total
475	General Plant		26,091	26,091	Total

Southern Companies Open Access Transmission Tariff

Southern Electric Generating Company Data

Line No.	Data Item	2011	2012	2012 <u>Average/Total</u>	
Balance Sheet					
476	Other Special Funds (128)	0	0	0	Average
477	Prepayments (165)	509,000	507,000	508,000	Average
478	Unamort Debt Expenses (181)	448,000	352,000	400,000	Average
479	Other Regulatory Assets (182.3)	11,267,000	15,039,000	13,153,000	Average
480	Unamort Loss on Reacq'd Debt (189)	186,000	126,000	156,000	Average
481	Preferred Stock Issued	0	0	0	Average
482	Unapprop. Undistrib. Subsidiary Earnings	0	0	0	Average
483	Total Proprietary Capital	93,112,000	79,170,000	86,141,000	Average
484	Unamortized Discount on Long-Term Debt	22,000	(2,000)	10,000	Average
485	Total Long-Term Debt	74,478,000	74,502,000	74,490,000	Average
486	Other Regulatory Liabilities (254)	8,709,000	9,641,000	9,175,000	Average
Income Statement					
487	Taxes other than Income		1,641,000	1,641,000	Total
488	Inv. Tax Credit Adj.		(85,000)	(85,000)	Total
489	Interest on LT Debt		4,478,000	4,478,000	Total
490	Amort of Debt Discount and Expense (428)		180,000	180,000	Total
Gross Plant					
491	Intangible	2,342,000	2,342,000	2,342,000	Average
492	Production	420,314,000	424,162,000	422,238,000	Average
493	Production ARO - Steam	680,000	680,000	680,000	Average
494	Transmission	21,195,000	31,645,000	26,420,000	Average
495	Transmission ARO	0	0	0	Average
496	Distribution	0	0	0	Average
497	Distribution ARO	0	0	0	Average
498	General	23,742,000	23,742,000	23,742,000	Average
499	General ARO	0	0	0	Average
Accumulated Depreciation					
Production					
500	Steam	246,559,000	257,024,000	251,791,500	Average
501	Other	1,956,000	2,112,000	2,034,000	Average
502	Transmission	11,000,000	10,003,000	10,501,500	Average
503	Distribution	0	0	0	Average
504	General	15,981,000	16,677,000	16,329,000	Average
Other Reg Assets (Account 182.3)					
505	ARO	6,468,000	6,684,000	6,576,000	Average
ADIT (Account 190)					
506	ADIT (190) - Total	2,108,000	2,056,000	2,082,000	Average

Southern Companies Open Access Transmission Tariff

Southern Electric Generating Company Data

Line No.	Data Item	2011	2012	2012 <u>Average/Total</u>	
Taxes Other Than Income Taxes					
507	Property Taxes		1,629,000	1,629,000	Total
ADIT (Account 282)					
508	ADIT (282) - Total	36,841,000	35,578,000	36,209,500	Average
ADIT (Account 283)					
509	ADIT (283) - Total	3,000,000	5,206,000	4,103,000	Average
Other Regulatory Liabilities (Account 254)					
510	Asset Retirement Obligation	8,300,000	9,284,000	8,792,000	Average
O&M Expenses					
511	Steam (501)		113,583,000	113,583,000	Total
512	Steam		168,761,000	168,761,000	Total
513	Other Power Generation (547)		0	0	Total
514	Other Power Generation		0	0	Total
515	Account 561		0	0	Total
516	Account 565		0	0	Total
517	Transmission		1,190,139	1,190,139	Total
518	Account 924		402,522	402,522	Total
519	Account 928		446,148	446,148	Total
520	Account 930.1			0	Total
521	Admin & General		6,845,203	6,845,203	Total
Depreciation Expense					
522	Transmission		666,000	666,000	Total
523	ARO Depreciation Expense - Transmission		0	0	Total
524	General		233,000	233,000	Total
525	ARO Depreciation Expense - General Plant		0	0	Total
EPRI Dues					
526	EPRI Dues		0	0	Total
Salaries & Wages					
527	Production		0	0	Total
528	Transmission		0	0	Total
529	Distribution		0	0	Total
530	Customer Accounts		0	0	Total
531	Customer Services		0	0	Total
532	Sales		0	0	Total
44 - 46 kV Lines Investment					
533	Accounts 350 and 354 - 359	0	0	0	Average
Items not from Form 1 Data					
534	Generator Step-Up Transformer Investment	4,433,392	4,433,392	4,433,392	Average
535	ARO Accumulated Reserve - Production	(309,771)	(309,771)	(309,771)	Average
536	ARO Accumulated Reserve - Transmission	0	0	0	Average
537	ARO Accumulated Reserve - Distribution	0	0	0	Average
538	ARO Accumulated Reserve - General Plant	0	0	0	Average
539	EEI/EPRI Dues in Account 930.2		0	0	Total
540	Federal Income Tax Rate		35.00%	35.00%	Total
541	State Income Tax Rate		6.50%	6.50%	Total
Revenue Credit Items					
542	SEGCo Facility Rental from APC		543,415	543,415	Total

Southern Companies
Open Access Transmission Tariff
Projected SFAS No. 106 Costs

Calendar Year 2012

(Millions)

<u>Company</u>	<u>Projected 2012</u>
Alabama Power	\$17.38
Georgia Power	\$37.08
Gulf Power	\$4.78
Mississippi Power	\$5.52

Note:

The Operating Companies charge the annual SFAS Statement No.106 cost accrual to FERC Account 926, Employee Pensions and Benefits. The Operating Companies' formula rate contract billings include Account 926, net of amounts capitalized and allocated to various joint owners. Billings are based on budgeted data and reconciled during the year to actual data and also finalized at the end of each year.

Southern Companies Open Access Transmission Tariff
Alabama Power Company Cost-of-Service Load Flow
12 MONTHS ENDING DECEMBER 31, 2008

LINE NO.	DESCRIPTION (7)	ENERGY BALANCE		DEMAND BALANCE	
		LOSS/BYPASS FACTORS (8)	TOTAL ELECTRIC SYSTEM (9)	LOSS/BYPASS FACTORS	TOTAL ELECTRIC SYSTEM
1	SALES		33,904,862		5,997,046
2	LOSSES	1.99450745%	676,235	2.62112377%	157,190
3	INTO 5		34,581,097		6,154,236
4	OUT OF 4		34,581,097		6,154,236
5	SALES		3,458,410		452,481
6	LOSSES	2.70082102%	1,027,379	3.52965035%	233,194
7	INTO 4		39,066,886		6,839,911
8	OUT OF 3		39,066,886		6,839,911
9	SALES		9,363,624		1,148,404
10	LOSSES	0.46350947%	224,480	0.60310590%	48,178
11	INTO 3		48,654,990		8,036,493
12	OUT OF 2		48,654,990		8,036,493
13	SALES		12,855,538		1,527,135
14	LOSSES	2.16782890%	1,333,443	2.85715000%	273,247
15	INTO 2		62,843,971		9,836,875
16	GENERATION		62,843,971		9,836,875
BREAKDOWN OF LEVEL 2					
17	OUT OF 44		11,917,886		2,004,137
18	SALES		1,482,759		179,442
19	LOSSES	2.23654160%	299,711	2.90431435%	63,418
20	INTO 44		13,700,356		2,246,997
21	FROM GSU		0		0
22	FROM BULK		13,700,356		2,246,997
23	OUT OF BULK		13,700,356		2,246,997
24	TO LEVEL 3		36,737,104		6,032,356
25	SALES		11,372,779		1,347,693
26	LOSSES	1.44027756%	890,239	1.87786778%	180,783
27	INTO BULK		62,700,478		9,807,829
28	FROM GENERATION		0		0
29	FROM GSU		62,700,478		9,807,829
30	OUT OF GSU		62,700,478		9,807,829
31	TO 44		0		0
32	SALES		0		0
33	LOSSES	0.22885471%	143,493	0.29615117%	29,046
34	INTO GSU		62,843,971		9,836,875
35	TO GSU		62,843,971		9,836,875
36	TO BULK		0		0
37	INTO LEVEL 2		62,843,971		9,836,875

Southern Companies Open Access Transmission Tariff
Georgia Power Company Cost-of-Service Load Flow
12 MONTHS ENDING DECEMBER 31, 2009

LINE NO.	DESCRIPTION (7)	ENERGY BALANCE		DEMAND BALANCE	
		LOSS/BYPASS FACTORS (8)	TOTAL ELECTRIC SYSTEM (9)	LOSS/BYPASS FACTORS	TOTAL ELECTRIC SYSTEM
1	SALES		49,784,468		9,563,520
2	LOSSES	1.43779381%	715,798	1.48138970%	141,673
3	INTO 5		50,500,266		9,705,193
4	OUT OF 4		50,500,266		9,705,193
5	SALES		5,991,053		1,169,399
6	LOSSES	1.43224660%	809,095	2.32171469%	252,477
7	INTO 4		57,300,414		11,127,069
8	OUT OF 3		57,300,414		11,127,069
9	SALES		11,019,487		1,950,859
10	LOSSES	0.70760201%	483,433	0.51921069%	67,902
11	INTO 3		68,803,334		13,145,830
12	OUT OF 2		68,803,334		13,145,830
13	SALES		409,190		114,303
14	LOSSES	3.19108865%	2,208,633	3.40094628%	450,970
15	INTO 2		71,421,157		13,711,103
16	GENERATION		71,421,157		13,711,103
BREAKDOWN OF LEVEL 2					
17	OUT OF 44		4,520,072		1,129,630
18	SALES		247,547		76,592
19	LOSSES	3.21202260%	153,137	2.79301820%	33,690
20	INTO 44		4,920,756		1,239,912
21	FROM GSU		0		0
22	FROM BULK		4,920,756		1,239,912
23	OUT OF BULK		4,920,756		1,239,912
24	TO LEVEL 3		64,283,262		12,016,200
25	SALES		161,643		37,711
26	LOSSES	2.52798282%	1,753,552	2.99507523%	398,160
27	INTO BULK		71,119,213		13,691,983
28	FROM GENERATION		0		0
29	FROM GSU		71,119,213		13,691,983
30	OUT OF GSU		71,119,213		13,691,983
31	TO 44		0		0
32	SALES		0		0
33	LOSSES	0.42456038%	301,944	0.13964376%	19,120
34	INTO GSU		71,421,157		13,711,103
35	TO GSU		71,421,157		13,711,103
36	TO BULK		0		0
37	INTO LEVEL 2		71,421,157		13,711,103

Southern Companies Open Access Transmission Tariff
Gulf Power Company Cost-of-Service Load Flow
12 MONTHS ENDING DECEMBER 31, 2000

LINE NO.	DESCRIPTION (7)	ENERGY BALANCE		DEMAND BALANCE	
		LOSS/BYPASS FACTORS (8)	TOTAL ELECTRIC SYSTEM (9)	LOSS/BYPASS FACTORS	TOTAL ELECTRIC SYSTEM
1	SALES		8,001,448		1,413,284
2	LOSSES	1.28415507%	102,751	1.62125942%	22,913
3	INTO 5		8,104,199		1,436,197
4	OUT OF 4		8,104,199		1,436,197
5	SALES		563,259		72,772
6	LOSSES	1.28120609%	111,048	1.61242544%	24,331
7	INTO 4		8,778,506		1,533,300
8	OUT OF 3		8,778,506		1,533,300
9	SALES		1,423,909		202,964
10	LOSSES	1.92413267%	196,308	2.40792875%	41,808
11	INTO 3		10,398,723		1,778,072
12	OUT OF 2		10,398,723		1,778,072
13	SALES		277,489		39,004
14	LOSSES	2.28759976%	244,229	2.84836738%	51,757
15	INTO 2		10,920,441		1,868,833
16	GENERATION		10,920,441		1,868,833
BREAKDOWN OF LEVEL 2					
17	OUT OF 44		318,203		52,080
18	SALES		0		0
19	LOSSES	7.03701725%	22,392	8.79032258%	4,578
20	INTO 44		340,595		56,658
21	FROM GSU		0		0
22	FROM BULK		340,595		56,658
23	OUT OF BULK		340,595		56,658
24	TO LEVEL 3		10,080,520		1,725,992
25	SALES		277,489		39,004
26	LOSSES	1.86857089%	199,911	2.33386801%	42,515
27	INTO BULK		10,898,515		1,864,169
28	FROM GENERATION		0		0
29	FROM GSU		10,898,515		1,864,169
30	OUT OF GSU		10,898,515		1,864,169
31	TO 44		0		0
32	SALES		0		0
33	LOSSES	0.20118337%	21,926	0.25019191%	4,664
34	INTO GSU		10,920,441		1,868,833
35	TO GSU		10,920,441		1,868,833
36	TO BULK		0		0
37	INTO LEVEL 2		10,920,441		1,868,833

Southern Companies Open Access Transmission Tariff
Mississippi Power Company Cost-of-Service Load Flow
12 MONTHS ENDING DECEMBER 31, 2008

LINE NO.	DESCRIPTION (7)	ENERGY BALANCE		DEMAND BALANCE	
		LOSS/BYPASS FACTORS (8)	TOTAL ELECTRIC SYSTEM (9)	LOSS/BYPASS FACTORS	TOTAL ELECTRIC SYSTEM
1	SALES		4,830,344		818,961
2	LOSSES	1.46277156%	70,657	1.12532831%	9,216
3	INTO 5		4,901,001		828,177
4	OUT OF 4		4,901,001		828,177
5	SALES		1,230,653		168,559
6	LOSSES	1.45409450%	89,160	1.12186176%	11,182
7	INTO 4		6,220,814		1,007,918
8	OUT OF 3		6,220,814		1,007,918
9	SALES		1,642,218		181,469
10	LOSSES	1.17875694%	92,686	0.89642816%	10,662
11	INTO 3		7,955,718		1,200,049
12	OUT OF 2		7,955,718		1,200,049
13	SALES		4,518,911		781,491
14	LOSSES	2.12379914%	264,936	1.61702514%	32,042
15	INTO 2		12,739,565		2,013,582
16	GENERATION		12,739,565		2,013,582
BREAKDOWN OF LEVEL 2					
17	OUT OF 44		288,204		40,416
18	SALES		73,356		7,840
19	LOSSES	3.09187963%	11,179	1.41744032%	684
20	INTO 44		372,739		48,940
21	FROM GSU		0		0
22	FROM BULK		372,739		48,940
23	OUT OF BULK		372,739		48,940
24	TO LEVEL 3		7,667,514		1,159,633
25	SALES		4,445,555		773,651
26	LOSSES	1.71821968%	214,534	1.36377120%	27,033
27	INTO BULK		12,700,342		2,009,257
28	FROM GENERATION		(335,255)		(106,698)
29	FROM GSU		13,035,597		2,115,955
30	OUT OF GSU		13,035,597		2,115,955
31	TO 44		0		0
32	SALES		0		0
33	LOSSES	0.30089495%	39,223	0.20439941%	4,325
34	INTO GSU		13,074,820		2,120,280
35	TO GSU		13,074,820		2,120,280
36	TO BULK		(335,255)		(106,698)
37	INTO LEVEL 2		12,739,565		2,013,582

Southern Companies Open Access Transmission Tariff
Southern Electric System
Composite Cost-of-Service Load Flow

LINE NO.	DESCRIPTION (7)	ENERGY BALANCE		DEMAND BALANCE		
		LOSS/BYPASS FACTORS (8)	TOTAL ELECTRIC SYSTEM (9)	LOSS/BYPASS FACTORS	TOTAL ELECTRIC SYSTEM	
1	SALES		96,521,122		17,792,811	
2	LOSSES	1.62186366%	1,565,441	2.15056635%	330,992	
3	INTO 5		98,086,563		18,123,803	
4	OUT OF 4		98,086,563		18,123,803	
5	SALES		11,243,375		1,863,211	
6	LOSSES	1.86287675%	2,036,682	2.44884856%	521,184	
7	INTO 4		111,366,620		20,508,198	
8	OUT OF 3		111,366,620		20,508,198	
9	SALES		23,449,238		3,483,696	
10	LOSSES	0.73945826%	996,907	0.70252895%	168,550	
11	INTO 3		135,812,765		24,160,444	
12	OUT OF 2		135,812,765		24,160,444	
13	SALES		18,061,128		2,461,933	
14	LOSSES	2.63283194%	4,051,241	3.03510089%	808,016	
15	INTO 2		157,925,134		27,430,393	
16	OUT OF 1		157,925,134		27,430,393	
17	GENERATION		157,925,134		27,430,393	
BREAKDOWN OF LEVEL 2						
18	OUT OF 44		17,044,365		3,226,263	
19	SALES		1,803,662		263,874	
20	LOSSES	2.91185809%	486,419	3.74512761%	102,370	
21	INTO 44		19,334,446		3,592,507	13.44%
22	FROM GSU		0		0	
23	FROM BULK		19,334,446		3,592,507	
24	OUT OF BULK		19,334,446		3,592,507	
25	TO LEVEL 3		118,768,400		20,934,181	
26	SALES		16,257,466		2,198,059	
27	LOSSES	1.96226599%	3,058,236	2.46551352%	648,491	26,724,747
28	INTO BULK		157,418,548		27,373,238	
29	FROM GENERATION		(335,255)		(106,698)	
30	FROM GSU		157,753,803		27,479,936	
31	OUT OF GSU		157,753,803		27,479,936	
32	LOSSES	0.32110655%	506,586	0.40164163%	57,155	
33	INTO GSU		158,260,389		27,537,091	
34	TO GSU		158,260,389		27,537,091	
35	TO BULK		(335,255)		(106,698)	
36	INTO LEVEL 2		157,925,134		27,430,393	