600 North 18th Street / 17N-0646 Post Office Box 2641 Birmingham, Alabama 35291



January 17, 2014

Alabama Public Service Commission Post Office Box 304260 Montgomery, Alabama 36130

Re: Docket 18148

In accordance with the rules and regulations governing application of energy cost recovery rate, enclosed is a report showing the current status of energy cost as of December 31, 2013. Also, attached is a summary of monthly fuel cost adjustment factors for retail and wholesale. Consistent with the Commission's rules on e-filing, the original and one copy are being sent under separate cover.

Sincerely,

1 ble

Nick Sellers

NCS/jbb

Enclosure

Schedule 1

ALABAMA POWER COMPANY RATE ECR Energy Cost December 2013

	Actual Cost	Actual MWH
Steam Power (Account 501)		
Barry Steam Plant Gadsden Steam Plant	\$ 11,030,025 981,731	225,905 16,681
Gaston Steam Plant - Unit #5 Gorgas Steam Plant	21,837,915 1,830,143	553,788 26,285
Greene County Steam Plant	4,323,145	126,787
Miller Steam Plant	42,814,638	1,875,957
Total	82,817,597	2,825,403
Nuclear Power (Account 518)		
Farley Nuclear Plant	11,702,210	1,330,885
Other Power Generation (Account 547)	32,620,295	991,949
Purchases and Sales (Accounts 555 and 447)		
Southern Electric Generating Company Southern Company Pool:	1,913,126	57,619
Purchases from Assoc. & Non-Assoc.	2,493,578	72,392
Sales to Assoc. & Non-Assoc.	(23,057,838)	(825,461)
Purchase Power Agreements (CNP - PPA) Miscellaneous:	2,407,553	70,598
Purchases	669,085	21,806
Sales	(1)	0
Total	(15,574,497)	(603,046)
Hedging Activity (Accounts 547 and 456)		
Net Gain/Loss on Hedge Activity	(411,278)	0
Carrying Cost	(160,794)	0
Total Energy Cost	\$ 110,993,533	4,545,191
Hydro Generation		664,305

Schedule 2

ALABAMA POWER COMPANY RATE ECR Energy Sales (MWH) December 2013

	Actual		
	Subject to		
	Rate ECR	Total	
Residential	1,694,945	1,694,945	
Commercial	1,105,458	1,105,458	
Industrial	1,810,506	1,810,506	
Street and Highway Lighting	18,115	18,115	
Interdepartmental	-	-	
Municipalities	-	13,790	
Cooperatives	-	57,336	
AMEA	-	250,755	
Sales to Other Utilities	<u> </u>		
Total Booked Energy Sales	4,629,024	4,950,905	
Less Unbilled Energy Sales Adjustment	59,824		
Total Billed Energy Sales	4,569,200		

Schedule 3

ALABAMA POWER COMPANY RATE ECR OVER/(UNDER) RECOVERED ENERGY COST AS OF December 31, 2013

Total energy cost for the Month (Schedule 1)		110,993,533
Less:		4 550 744
Energy cost applicable to wholesale sales		1,553,711
Energy cost applicable to AMEA		5,398,555
Energy cost recovered in long term contract sales to other utilities		0
		6,952,266
Plus:		
Emission allowance cost/revenue (net)		129,530
Coal contract buyout amortization		291,667
		421,197
Energy cost recoverable under Rate ECR		104,462,464
Energy cost recovered under Rate ECR		116,164,351
Energy cost over/(under) recovered through operation of Rate ECR		
for December 2013		11,701,887
Over/(Under) recovered energy cost applicable to Rate ECR as of November 30, 2013		30,581,549
Accumulated over/(under) recovered energy cost applicable to Rate ECR as of December 31, 2013	\$	42,283,436

ALABAMA POWER COMPANY ENERGY COST RECOVERY FACTOR CALCULATED FROM RATE ECR

<u>Billing Month</u> January 2001 – March 2002	<u>Rate ECR (Mills)</u> 17.880 (1)
April 2002 – March 2005	15.180 (2)
April 2005 – December 2005	17.880 (3)
January 2006 – June 2007	24.000 (4)
July 2007 – December 2009	31.000 (5)
Twenty Four Month Period beginning with October 9, 2008	39.830 (6)
June 9, 2009 –October 8, 2010	37.330 (7)
January 2010 – March 2011	24.030 (8)
April 2011 – December 2011	26.810 (9)
January 2012 – December 2012	26.810 (10)
January 2013 – December 2013	26.810 (11)
January 2014 – December 2014	26.810 (12)

(1) Effective January 1, 2001 and thereafter. * RLF Effect:

18.368
17.325
17.117
16.875

(2) Effective for billing months April, 2002 through December, 2002, as ordered in APSC Docket No. 18148, March 5, 2002. Extended through June, 2003, as ordered on December 5, 2002. Extended through December, 2003, as ordered on June 3, 2003. Extended through June, 2004, as ordered on December 9, 2003. Extended through September, 2004, as ordered on June 1, 2004. Extended through December, 2004, as ordered on September 14, 2004. Extended through March, 2005, as ordered on December 13, 2004.

**RDF Effect:	opto	Non-Su	0	•	nmer		,			
	Secondary	14.825		16.8	10					
	Primary	13.983		15.8	56					
	Subtransmission -		-							
	Transmission	13.62	20	15.4	44					
(3) Effective April	1, 2005 and there	eafter.								
***RDF Effect	:	Non-Su	mmer	Sun	nmer					
	Secondary	17.46	62	19.8	00					
	Primary	16.47	71	18.6	576					
	Subtransmission	-		-						
	Transmission	16.0	43	18.1	91					
• •	or the billing No. 18148, Decer		•	2006	through	December,	2007,	as	ordered	in
****RDF Effect		Non-Summer		Sum	nmer					
	Secondary	23.439		26.5	78					
	Primary	22.10	08	25.0	68					
	Subtransmission		-	-						

	- · ·	04 504		
	Transmission	21.534	24.418	
	cket No. 18148, Jun		ember, 2009, as ordered ir	1
*****RDF E		Non-Summer	Summer	
	Secondary	30.276	34.329	
	Primary	28.556	32.380	
	Subtransmission		-	
	Transmission	27.815	31.540	
(6) Effective b			ning with October 9, 2008 b	illings, as ordered in
	cket No. 18148, Oct			
*****RDF E		Non-Summer	Summer	
	Secondary	38.899	44.108	
	Primary	36.690	41.603	
	Transmission	35.738	40.523	
			h October 8, 2010, as order	red in
*****RDF E	cket No. 18148, Jun		Summar	
RDFE		Non-Summer 36.458	Summer	
	Secondary	30.450 34.387	41.339 38.992	
	Primary Transmission	33.495	37.980	
	114113111331011	33.495	57.900	
(8) Effective fo	or the billing period o	of January 1, 2010 thro	ough December 31, 2010, a	s ordered in
APSC Do	cket No. 18148. Dec	ember 2, 2009, Exten	ded through March 2011 as	s ordered on December 7, 2010.
*****RDF E		Non-Summer	Summer	· · · · · · · · · · · · · · · · · · ·
	Secondary	23.468	26.611	
	Primary	22.136	25.100	
	Transmission	21.561	24.448	
			n December 31, 2011, as o	rdered in
APSC Do	cket No. 18148, Dec	ember 7, 2010.		rdered in
	cket No. 18148, Dec ffect:	ember 7, 2010. Non-Summer	Summer	rdered in
APSC Do	cket No. 18148, Dec ffect: Secondary	ember 7, 2010. Non-Summer 26.183	Summer 29.689	rdered in
APSC Do	cket No. 18148, Dec iffect: Secondary Primary	ember 7, 2010. Non-Summer 26.183 24.697	Summer 29.689 28.004	rdered in
APSC Do	cket No. 18148, Dec ffect: Secondary	ember 7, 2010. Non-Summer 26.183	Summer 29.689	rdered in
APSC Doo *****RDF E	cket No. 18148, Dec iffect: Secondary Primary Transmission	ember 7, 2010. Non-Summer 26.183 24.697 24.056	Summer 29.689 28.004	
APSC Doc *****RDF E	cket No. 18148, Dec iffect: Secondary Primary Transmission	ember 7, 2010. Non-Summer 26.183 24.697 24.056 of January 1, 2012 th ember 6, 2011.	Summer 29.689 28.004 27.277	
APSC Doc *****RDF E	cket No. 18148, Dec iffect: Secondary Primary Transmission for the billing period cket No. 18148, Dec	ember 7, 2010. Non-Summer 26.183 24.697 24.056 of January 1, 2012 th	Summer 29.689 28.004 27.277	
APSC Doc *****RDF E (10) Effective APSC Doc	cket No. 18148, Dec iffect: Primary Transmission for the billing period cket No. 18148, Dec iffect: Secondary	ember 7, 2010. Non-Summer 26.183 24.697 24.056 of January 1, 2012 th ember 6, 2011. Non-Summer 26.183	Summer 29.689 28.004 27.277 rough December 31, 2012, Summer 29.689	
APSC Doc *****RDF E (10) Effective APSC Doc	cket No. 18148, Dec iffect: Primary Transmission for the billing period cket No. 18148, Dec iffect: Secondary Primary	ember 7, 2010. Non-Summer 26.183 24.697 24.056 of January 1, 2012 th ember 6, 2011. Non-Summer 26.183 24.697	Summer 29.689 28.004 27.277 rough December 31, 2012, Summer 29.689 28.004	
APSC Doc *****RDF E (10) Effective APSC Doc	cket No. 18148, Dec iffect: Primary Transmission for the billing period cket No. 18148, Dec iffect: Secondary	ember 7, 2010. Non-Summer 26.183 24.697 24.056 of January 1, 2012 th ember 6, 2011. Non-Summer 26.183	Summer 29.689 28.004 27.277 rough December 31, 2012, Summer 29.689	
APSC Doc *****RDF E (10) Effective APSC Doc *****RDF E	cket No. 18148, Dec iffect: Secondary Primary Transmission for the billing period cket No. 18148, Dec iffect: Secondary Primary Transmission	ember 7, 2010. Non-Summer 26.183 24.697 24.056 of January 1, 2012 th ember 6, 2011. Non-Summer 26.183 24.697 24.056	Summer 29.689 28.004 27.277 rough December 31, 2012, Summer 29.689 28.004 27.277	as ordered in
APSC Doc *****RDF E (10) Effective APSC Doc *****RDF E	cket No. 18148, Dec iffect: Secondary Primary Transmission for the billing period cket No. 18148, Dec iffect: Secondary Primary Transmission for the billing period	ember 7, 2010. Non-Summer 26.183 24.697 24.056 of January 1, 2012 th ember 6, 2011. Non-Summer 26.183 24.697 24.056 of January 1, 2013 th	Summer 29.689 28.004 27.277 rough December 31, 2012, Summer 29.689 28.004	as ordered in
 APSC Doc *****RDF E (10) Effective APSC Doc *****RDF E (11) Effective APSC Doc 	cket No. 18148, Dec iffect: Secondary Primary Transmission for the billing period cket No. 18148, Dec iffect: Secondary Primary Transmission for the billing period cket No. 18148, Dec	ember 7, 2010. Non-Summer 26.183 24.697 24.056 of January 1, 2012 th ember 6, 2011. Non-Summer 26.183 24.697 24.056 of January 1, 2013 th ember 4, 2012.	Summer 29.689 28.004 27.277 rough December 31, 2012, Summer 29.689 28.004 27.277 rough December 31, 2013,	as ordered in
APSC Doc *****RDF E (10) Effective APSC Doc *****RDF E	cket No. 18148, Dec iffect: Secondary Primary Transmission for the billing period cket No. 18148, Dec iffect: Secondary Primary Transmission for the billing period cket No. 18148, Dec iffect:	ember 7, 2010. Non-Summer 26.183 24.697 24.056 of January 1, 2012 th ember 6, 2011. Non-Summer 26.183 24.697 24.056 of January 1, 2013 th ember 4, 2012. Non-Summer	Summer 29.689 28.004 27.277 rough December 31, 2012, Summer 29.689 28.004 27.277 rough December 31, 2013, Summer	as ordered in
 APSC Doc *****RDF E (10) Effective APSC Doc *****RDF E (11) Effective APSC Doc 	cket No. 18148, Dec iffect: Secondary Primary Transmission for the billing period cket No. 18148, Dec iffect: Secondary Primary Transmission for the billing period cket No. 18148, Dec iffect: Secondary	ember 7, 2010. Non-Summer 26.183 24.697 24.056 of January 1, 2012 th ember 6, 2011. Non-Summer 26.183 24.697 24.056 of January 1, 2013 th ember 4, 2012. Non-Summer 26.183	Summer 29.689 28.004 27.277 rough December 31, 2012, Summer 29.689 28.004 27.277 rough December 31, 2013, Summer 29.689	as ordered in
 APSC Doc *****RDF E (10) Effective APSC Doc *****RDF E (11) Effective APSC Doc 	cket No. 18148, Dec iffect: Secondary Primary Transmission for the billing period cket No. 18148, Dec iffect: Secondary Primary Transmission for the billing period cket No. 18148, Dec iffect: Secondary Primary Primary	ember 7, 2010. Non-Summer 26.183 24.697 24.056 of January 1, 2012 th ember 6, 2011. Non-Summer 26.183 24.697 24.056 of January 1, 2013 th ember 4, 2012. Non-Summer 26.183 24.697	Summer 29.689 28.004 27.277 rough December 31, 2012, Summer 29.689 28.004 27.277 rough December 31, 2013, Summer 29.689 28.004	as ordered in
 APSC Doc *****RDF E (10) Effective APSC Doc *****RDF E (11) Effective APSC Doc 	cket No. 18148, Dec iffect: Secondary Primary Transmission for the billing period cket No. 18148, Dec iffect: Secondary Primary Transmission for the billing period cket No. 18148, Dec iffect: Secondary	ember 7, 2010. Non-Summer 26.183 24.697 24.056 of January 1, 2012 th ember 6, 2011. Non-Summer 26.183 24.697 24.056 of January 1, 2013 th ember 4, 2012. Non-Summer 26.183	Summer 29.689 28.004 27.277 rough December 31, 2012, Summer 29.689 28.004 27.277 rough December 31, 2013, Summer 29.689	as ordered in
 APSC Doc *****RDF E (10) Effective APSC Doc *****RDF E (11) Effective APSC Doc *****RDF E 	cket No. 18148, Dec iffect: Secondary Primary Transmission for the billing period cket No. 18148, Dec iffect: Secondary Primary Transmission for the billing period cket No. 18148, Dec iffect: Secondary Primary Transmission	ember 7, 2010. Non-Summer 26.183 24.697 24.056 of January 1, 2012 th ember 6, 2011. Non-Summer 26.183 24.697 24.056 of January 1, 2013 th ember 4, 2012. Non-Summer 26.183 24.697 24.056	Summer 29.689 28.004 27.277 rough December 31, 2012, Summer 29.689 28.004 27.277 rough December 31, 2013, Summer 29.689 28.004 27.277	as ordered in as ordered in
 APSC Doc *****RDF E (10) Effective APSC Doc *****RDF E (11) Effective APSC Doc *****RDF E (11) Effective (12) Effective 	cket No. 18148, Dec iffect: Secondary Primary Transmission for the billing period cket No. 18148, Dec iffect: Secondary Primary Transmission for the billing period cket No. 18148, Dec iffect: Secondary Primary Transmission for the billing period	ember 7, 2010. Non-Summer 26.183 24.697 24.056 of January 1, 2012 th ember 6, 2011. Non-Summer 26.183 24.697 24.056 of January 1, 2013 th ember 4, 2012. Non-Summer 26.183 24.697 24.056 of January 1, 2014 th	Summer 29.689 28.004 27.277 rough December 31, 2012, Summer 29.689 28.004 27.277 rough December 31, 2013, Summer 29.689 28.004	as ordered in as ordered in
 APSC Doc *****RDF E (10) Effective APSC Doc *****RDF E (11) Effective APSC Doc *****RDF E (11) Effective (12) Effective 	cket No. 18148, Dec iffect: Secondary Primary Transmission for the billing period cket No. 18148, Dec iffect: Secondary Primary Transmission for the billing period cket No. 18148, Dec iffect: Secondary Primary Transmission for the billing period cket No. 18148, Dec	ember 7, 2010. Non-Summer 26.183 24.697 24.056 of January 1, 2012 th ember 6, 2011. Non-Summer 26.183 24.697 24.056 of January 1, 2013 th ember 4, 2012. Non-Summer 26.183 24.697 24.056 of January 1, 2014 th	Summer 29.689 28.004 27.277 rough December 31, 2012, Summer 29.689 28.004 27.277 rough December 31, 2013, Summer 29.689 28.004 27.277	as ordered in as ordered in
 APSC Doc *****RDF E (10) Effective APSC Doc *****RDF E (11) Effective APSC Doc *****RDF E (12) Effective APSC Doc 	cket No. 18148, Dec iffect: Secondary Primary Transmission for the billing period cket No. 18148, Dec iffect: Secondary Primary Transmission for the billing period cket No. 18148, Dec iffect: Secondary Primary Transmission for the billing period cket No. 18148, Dec	ember 7, 2010. Non-Summer 26.183 24.697 24.056 of January 1, 2012 th ember 6, 2011. Non-Summer 26.183 24.697 24.056 of January 1, 2013 th ember 4, 2012. Non-Summer 26.183 24.697 24.056 of January 1, 2014 th ember 3, 2013.	Summer 29.689 28.004 27.277 rough December 31, 2012, Summer 29.689 28.004 27.277 rough December 31, 2013, Summer 29.689 28.004 27.277 rough December 31, 2014,	as ordered in as ordered in
 APSC Doc *****RDF E (10) Effective APSC Doc *****RDF E (11) Effective APSC Doc *****RDF E (12) Effective APSC Doc 	cket No. 18148, Dec iffect: Secondary Primary Transmission for the billing period cket No. 18148, Dec iffect: Secondary Primary Transmission for the billing period cket No. 18148, Dec iffect: Secondary Primary Transmission for the billing period cket No. 18148, Dec iffect:	ember 7, 2010. Non-Summer 26.183 24.697 24.056 of January 1, 2012 th ember 6, 2011. Non-Summer 26.183 24.697 24.056 of January 1, 2013 th ember 4, 2012. Non-Summer 26.183 24.697 24.056 of January 1, 2014 th ember 3, 2013. Non-Summer	Summer 29.689 28.004 27.277 rough December 31, 2012, Summer 29.689 28.004 27.277 rough December 31, 2013, Summer 29.689 28.004 27.277 rough December 31, 2014, Summer	as ordered in as ordered in
 APSC Doc *****RDF E (10) Effective APSC Doc *****RDF E (11) Effective APSC Doc *****RDF E (12) Effective APSC Doc 	cket No. 18148, Dec iffect: Secondary Primary Transmission for the billing period cket No. 18148, Dec iffect: Secondary Primary Transmission for the billing period cket No. 18148, Dec iffect: Secondary Primary Transmission for the billing period cket No. 18148, Dec iffect: Secondary Primary Transmission	ember 7, 2010. Non-Summer 26.183 24.697 24.056 of January 1, 2012 th ember 6, 2011. Non-Summer 26.183 24.697 24.056 of January 1, 2013 th ember 4, 2012. Non-Summer 26.183 24.697 24.056 of January 1, 2014 th ember 3, 2013. Non-Summer 26.183	Summer 29.689 28.004 27.277 rough December 31, 2012, Summer 29.689 28.004 27.277 rough December 31, 2013, Summer 29.689 28.004 27.277 rough December 31, 2014, Summer 29.689	as ordered in as ordered in

ALABAMA POWER COMPANY Monthly Fuel Cost Adjustment Factor Calculated From Rate Schedule REA and Mun In Mills/kWh

Billing Month	Actual Wholesale Fuel Factors	Estimated Wholesale Fuel Factors
January, 2012	2.873	
February	2.223	
March	3.794	
April	5.854	
May	4.912	
June	7.144	
July	9.295	
August	8.830	
September	6.680	
October	5.355	
November	5.871	
December	4.165	
January, 2013	5.569	
February	3.975	
March	5.024	
April	5.253	
May	4.727	
June	10.240	
July	7.534	
August	8.036	
September	8.462	
October	9.266	
November	5.156	
December	3.238	

January - March, 2014

7.772