MIKE HARIDOPOLOS President of the Senate

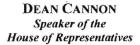


STATE OF FLORIDA OFFICE OF PUBLIC COUNSEL

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November 2, 2012

Ms. Ann Cole, Commission Clerk Office of Commission Clerk Florida Public Service Commission 2540 Shumard Oak Blvd. Tallahassee, FL 32399-0850

Re: Docket No. 1200015-EI

Dear Ms. Cole:

The Office of Public Counsel's PFT/EX's of Kevin W. O'Donnell, CFA, Jacob Pous, Donna Ramas, and James W. Daniel, are being filed pursuant to the October 26, 2011 Memorandum of Understanding.

Please indicate the time and date of receipt on the enclosed duplicate of this letter and return it to our office.

Sincerely,	
0 0	COM 2
Joe a Mayothlan	APA
Joseph A. McGlothlin	BCO
Associate Public Counsel	BNG
	GCL _
an All montion of monand	IDM
cc: All parties of record	TEL
	CLK

DOCUMENT NUMBER-CATE
07452 NOV-2 ™

BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION

In Re: Petition for increase in rates)	Docket No. 120015-EI
by Florida Power & Light Company)	
		FILED: November 2, 2012

DIRECT TESTIMONY

OF

KEVIN W. O'DONNELL, CFA

ON BEHALF OF THE CITIZENS OF THE STATE OF FLORIDA IN RESPONSE TO PUBLIC SERVICE COMMISSION ORDER NO. PSC-12-0529-PCO-EI

J. R. Kelly Public Counsel

Joseph A. McGlothlin Associate Public Counsel Office of Public Counsel c/o The Florida Legislature 111 West Madison Street, Room 812 Tallahassee, FL 32399-1400 (850) 488-9330

Attorneys for the Citizens of the State of Florida

07452 NOV-2 ™
FPSC-COMMISSION CLERK

1		DIRECT TESTIMONY
2		OF
3		Kevin W. O'Donnell, CFA
4		On Behalf of the Office of Public Counsel
5		In Response To
6		Order No. PSC-12-0529-PCO-EI
7	Q.	PLEASE STATE YOUR NAME, POSITION, AND BUSINESS ADDRESS
8		FOR THE RECORD.
9	A.	My name is Kevin W. O'Donnell. I am President of Nova Energy Consultants,
10		Inc. My business address is 1350 Maynard Rd., Suite 101, Cary, North Carolina
11		27511.
12		
13	Q.	ON WHOSE BEHALF ARE YOU PRESENTING TESTIMONY IN THIS
14		PROCEEDING?
15	A.	I am testifying on behalf of the Florida Office of Public Counsel ("OPC"), which
16		represents the interests of consumers in utility rate proceedings before the Florida
17		Public Service Commission ("FPSC" or "Commission").
18		
19	Q.	HAVE YOU PREVIOUSLY SUBMITTED TESTIMONY IN THIS
20		PROCEEDING?
21	A.	Yes. I presented prefiled direct testimony on July 2, 2012, and testified during the
22		hearing that the Commission conducted in August 2012. My earlier testimony

includes my educational background and professional experience. Briefly, I am a consultant and subject matter expert in the areas of cost of equity capital, capital structure, cost of service, and rate design of regulated utilities. In my prefiled July testimony, I addressed the issue of the proper capital structure to use in this proceeding. My July, 2012 testimony dovetails with that of OPC witness Dr. Randall Woolridge, who performed and sponsored a detailed analysis of Florida Power & Light's ("FPL") cost of equity capital. In the testimony that I presented during the August hearing, I recommended that the Commission employ an imputed capital structure containing 50% equity and 50% debt for ratemaking purposes in this case. Dr. Woolridge developed a discounted cash flow-based cost of equity for FPL corresponding to the risk profile that includes a 50% equity ratio. He recommended that the Commission establish a return on equity for FPL of 9%. Dr. Woolridge also quantified the difference in risk between the 50% equity ratio that I recommend and the 59.62% equity ratio that FPL proposes. Dr. Woolridge testified that in the event that the Commission adopts FPL's proposed 59.62% equity ratio, it should reduce the authorized ROE by 50 basis points to 8.5%.

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Q. WHAT IS THE PURPOSE OF YOUR ADDITIONAL TESTIMONY?

The purpose of my testimony in this additional phase of the proceeding is to respond to the testimonies of FPL witness Moray Dewhurst and Florida Industrial Power Users Group ("FIPUG") witness Jeff Pollock, which were filed in support

of the "Stipulation Settlement" document executed by FPL, FIPUG, the South Florida Hospital and Healthcare Association ("SFHHA"), and the Federal Executive Agencies ("FEA") on August 15, 2012 (referred to herein as the "August 15 document"). Mr. Dewhurst and Mr. Pollock address the cost of capital aspects of the August 15 document. I have been informed by OPC counsel that OPC opposes the August 15 document on legal and substantive grounds. Because the legal issues have not been resolved to date, I am addressing the technical aspects of these testimonies as they relate to the cost of capital components of the August 15 document.

A.

Q. PLEASE RESPOND TO MR. DEWHURST'S TESTIMONY.

Mr. Dewhurst testifies that he has spoken to a number of investors, and they told him that the August 15 document, which includes a return on equity ("ROE") of 10.7%, is acceptable to them. Such an acceptance is hardly surprising, because 10.7% ROE is higher than would be warranted by any credible analysis of capital market conditions — as Dr. Woolridge demonstrated in detail during the August 2012 hearing. In today's economic environment, coupling a 10.7% ROE with a 59.62% equity ratio for FPL, as the signatories propose to do, would produce what I would consider to be a windfall for investors. Unfortunately, this windfall to investors would come at the expense of captive ratepayers in Florida.

Mr. Dewhurst also attempts to link the settlement involving Progress Energy Florida (PEF) that the Commission approved in Docket No. 120022-EI and the current proceeding. As Mr. Dewhurst surely knows, each settlement is based on factors that are unique to the circumstances of that case. The situation with PEF simply does not "translate" to that of FPL. Therefore, any comparison between these cases is inappropriate.

A.

8 Q. WHAT IS THE BASIS FOR YOUR OBSERVATION THAT THE PEF 9 SETTLEMENT DIFFERS FROM FPL'S CIRCUMSTANCES?

First, it is my understanding that PEF was actually granted a base ROE of 10.5%, and that the 10.7% to which Mr. Dewhurst tries to lay claim is expressly conditioned on PEF's ability to get its crippled Crystal River Nuclear Plant back online prior to 2016. In addition, the base 10.5% ROE is one term of a multifaceted settlement under which PEF agreed to refund approximately \$288 million to its customers, among other things. In the instant case, FPL has not offered a refund, and does not face a situation that is in any way analogous to PEF's broken nuclear unit. In other words, the circumstances surrounding the PEF settlement are totally different than FPL's current situation, in which FPL seeks approval of a series of substantial rate hikes and other advantages. In addition, PEF's equity ratio (as used in the AFUDC calculation) for investor supplied funds was 50.05%, while FPL wants to maintain its extravagant 59.62% equity ratio when it set FPL's

it set FPL's return on equity at 10% in Docket No. 080677-EI in 2010 (See Order No. PSC-10-0153-FOF-EI, issued on March 17, 2010, at page 132). At approximately the same time, the Commission established PEF's return on equity at 10.5% (Order No. PSC-10-0131-FOF-EI, issued March 5, 2010). In other words, through its past actions, the Commission has refuted the notion that FPL and PEF should receive the same authorized ROE.

In addition to the above statement regarding the PEF settlement, it is important to contrast the financial conditions that were present at the time of that settlement and the current conditions. The settlement involving PEF, OPC, and others was reached on Friday, January 20, 2012. On that date, the yield on 30-year U.S. Treasury bonds was 2.99%. Today, the yield on 30-year U.S. Treasury bonds has fallen to 2.92% and utility prices have risen since the beginning of the year. In terms of opportunities with fixed income investments and common equities, the cost of capital has fallen since PEF and OPC entered into the PEF settlement.

- Q. PLEASE ELABORATE ON HOW UTILITY STOCKS HAVE REACTED TO THE LOW INTEREST RATE LEVELS FOUND IN TODAY'S MARKETPLACE.
- 20 A. Utility stocks are often desired by investors that seek current income. Since 21 interest rates have fallen, many investors have turned to utility stocks to replace 22 income that they would otherwise have seen through a purchase of fixed income

1	securities (bonds).	Exhibit KWO-11 is a chart showing the movement of the Dow
2	Jones Utility Index	from January 1, 2010, through present day.

Dividend yields are calculated by dividing a company's dividend by the current stock price. Since utility stocks, as defined by the Dow Jones Utility Index, have increased nearly 25% since the beginning of 2010, dividend yields have correspondingly moved downward. These lower dividend yields again reflect the fact that the cost of capital available in the marketplace has fallen.

9 Q. MR. DEWHURST ALSO ALLUDES TO THE COMMISSION'S 10 DECISION IN GULF POWER'S RATE CASE. WHAT HAVE CAPITAL 11 MARKETS DONE SINCE THE COMMISSION ISSUED ITS FINAL 12 ORDER IN THE GULF POWER CASE ON APRIL 3, 2012?

A. On April 3, 2012, the Commission issued Order No. PSC-12-0179-FOF-EI, in which it allowed Gulf Power a ROE of 10.25%. On that date, the 30-year U.S. Treasury bond yield was 3.41%, whereas today 30-year U.S. Treasury bonds are yielding 2.92%. Similarly, the Dow Jones Utility Index on February 27, 2012 was 453.75 and as of October 22, 2012 it was at 475.49, which equates to a price increase of approximately 4.8%. So this is yet another example illustrating that the cost of capital has fallen during 2012.

Q. IS GULF POWER'S EQUITY RATIO SIMILAR TO THAT WHICH FPL PROPOSES?

1	A.	No. Based upon information that I obtained from the Gulf Power docket, the
2		equity ratio that the Commission approved (when limited to investor provided
3		capital, to correspond to FPL's request) is 46.26%. An equity ratio of 46.26% is
4		far lower than the 59.62% equity ratio requested in the August 15 document in
5		this proceeding.

Q. DO YOU AGREE WITH COMPANY WITNESS DEWHURST THAT

INFLATION AND INTEREST RATES ARE ANTICIPATED TO RISE

OVER THE NEXT FOUR YEARS, THEREBY CREATING RISK TO

10 FPL?

11 A. No. I disagree with Mr. Dewhurst's premise.

12

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O. ON WHAT DO YOU BASE YOUR ANSWER?

14 A. On September 13, 2012, the Federal Reserve announced additional quantitative
15 easing, which has been labeled "QE3." "Quantitative easing" means that the
16 Federal Reserve plans to take measures designed to keep interest rates low. I
17 have attached an article to my testimony (Exhibit KWO-12) in which ABC News
18 reports that the Federal Reserve intends to keep interest rates low through mid19 2015. Mr. Dewhurst ignored this notable development in his testimony.

20

21 Q. PLEASE TURN TO MR. POLLOCK'S TESTIMONY.

- 1 A. Mr. Pollock offers some comparisons with other utilities' authorized returns in
 2 support of his contention that the settlement would provide FPL with a
 3 "competitive" rate of return. To the limited extent that comparisons with other
 4 utilities' rates of return are useful without the in-depth type of analysis that Dr.
 5 Woolridge (and others) sponsored during the August hearing, I believe that these
 6 comparisons must:
 - (1) be based on decisions made contemporaneously or near in time; and

A.

take into account, given the extreme nature of FPL's equity ratio request,

the differences in risk associated with varying capital structures.

12 DO YOU AGREE WITH MR. POLLOCK'S STATEMENT THAT THE
12 10.7% ROE PROPOSAL IS COMPARABLE TO THE AUTHORIZED
13 ROE'S IN OTHER SOUTHEASTERN STATES?

Mr. Pollock did not provide the work papers to show how he calculated the authorized ROE for all other southeastern U.S. electric utilities. Hence, I cannot comment at this time on the accuracy of his calculation. Based on his description, it appears that Mr. Pollock's basis for comparison depends more on geographical proximity than proximity in time. If Mr. Pollock's authorized ROE average value of 10.8% includes returns authorized prior to 2012, his comparison suffers from the problem of differences in time frames to which I alluded earlier. Given that capital costs have fallen significantly in the past 3 years, I believe that it is simply inaccurate to compare authorized returns for any period prior to 2012.

21

REASONABLENESS OF ITS DECISIONS IN FLORIDA?

1	A.	Yes.	In	the	Gulf	Power	Order,	which	was	Docket	No.	110138-EI,	the
2		Comn	nissio	on sta	ated th	e follow	ing on p	age 52:					

Finally, the record indicated that the authorized ROEs set during 2011 for integrated electric utilities as reported by SNL Financial ranged from a low of 9.8 percent to a high of 11.35 percent and averaged 10.1 percent. While a 10.25 ROE for Gulf is based upon an independent assessment of the testimony and evidence in the record, the authorized ROEs from Commissions in other jurisdictions serve as a gauge to test the reasonableness of this ROE for Gulf.

The data found in Exhibit KWO-13 provides the Commission the same type of comparison it made in the Gulf Power order entered earlier this year.

A.

Q. HOW DOES THE CAPITAL STRUCTURE USED IN THE AUGUST 15 DOCUMENT COMPARE TO THE CAPITAL STRUCTURES USED FOR RATEMAKING PURPOSES IN 2012?

The signatories make no adjustment to FPL's proposed 59.62% equity ratio. However, since the Commission does test the reasonableness of its decisions by looking at decisions made in other states, I examined all of the cases heard to date in 2012 to prepare Exhibit KWO-14. This exhibit compares the equity ratios authorized by regulators throughout the country during 2012 to the August 15 document's 59.62% equity ratio. This exhibit shows that, of the cases in which a specific equity ratio was found by a state regulatory body, the average equity ratio through 2012 was 51.35%, ranging from a high of 56.86% to a low of 46.17%.

Q. WHY IS THIS COMPARISON OF EQUITY RATIOS RELEVANT?

As has been developed in the earlier phase of the case: when the amount of equity a company has in its capital structure increases, the amount of financial risk it bears decreases, and so the required ROE also decreases. Given that the terms of the August 15 document would provide FPL with the highest authorized equity ratio in any rate case decision in 2012, logic dictates that the authorized ROE should be at the low end of the range in rate case decisions this year. Significantly, despite their inverse relationship, FPL wants the highest ROE and the highest common equity ratio granted in the United States in the past year. OPC witnesses Donna Ramas, Jacob Pous, and James Daniel observe that other major provisions of the August 15 document are similarly one-sidedly advantageous to FPL. The Commission should not require Florida ratepayers to pay such excessive returns to FPL, especially in the absence of any other provisions that would warrant such major concessions in the area of cost of capital.

A.

A.

Q. PLEASE RESPOND TO MR. POLLOCK'S ASSERTION THAT A 10.7% ROE SHOULD ALLOW FPL TO MAINTAIN ITS "A" CREDIT RATING.

The impact of OPC's recommendations, including OPC's recommendations on capital structure and ROE, has been addressed thoroughly by OPC witness Dan Lawton in response to the March 19, 2012 petition. Mr. Lawton has demonstrated that FPL would continue to exhibit cash flow characteristics of an "A" rated utility if all of OPC's positions were adopted. Since that is true of a 50% equity

ĺ		ratio and an ROE of 9%, Mr. Pollock's claim that it is true with a 59.62% equity
2		ratio and a 10.7% ROE does not surprise me. The pertinent question is whether
3		an ROE of 10.7% is necessary to maintain FPL's current credit rating. The
4		evidence indicates that the combination of the 59.62% equity ratio and the 10.7%
5		ROE exceeds FPL's legitimate needs.
6		
7		Further, as I noted in my direct testimony filed in this proceeding in July 2012
8		credit rating agencies look through the regulated utility subsidiary to the
9		consolidated group. In a March 11, 2010 publication entitled "Methodology
0		Differentiating The Issuer Credit Ratings Of A Regulated Utility Subsidiary And
1		Its Parent," Standard & Poors made the following statement:
2		
3		Utility subsidiaries' ratings are linked to the consolidated group's
4		credit quality because of the financial linkage of the parent to the subsidiary and the likelihood that, in times of stress or bankruptcy,
6		the parent will consider the utility subsidiary as a resource to be
7		used. Accordingly, our base-case financial analysis primarily
8		focuses on the performance, cash flow, and balance sheet of the
9		consolidated group.
20		
21		As can be seen from the above quote, the overall performance of NextEra Energy
2		Inc. represents the basis of FPL's credit rating, not the ROE authorized in this rat
23		case.
24		
5	0	PLEASE EXPLAIN RRIFELY WHY VOIL RELIEVE THAT THE 10.7%

ROE IN THE AUGUST 15 DOCUMENT IS INCONSISTENT WITH THE

1		RETURN JUSTIFIED BY CURRENT CONDITIONS IN CAPITAL
2		MARKETS.
3	A.	This point has already been made in the record of the August hearing, but I wil

briefly add to what has been stated earlier. As this Commission is aware, interest rates are at historically low levels, and dividend yields have dropped as well. In Exhibit KWO-15, I have provided a chart that shows the offered yield on 30-year U.S. Treasury bonds since January 1, 2010.

As can be seen in this exhibit, interest rates have plummeted over the past 3 years. The downward movement in interest rates is due to the poor United States economy and efforts of the Federal Reserve to stabilize the economy through an easing of U.S. monetary policy. The level of interest rates drives other capital costs, including the return that investors require of equity investments.

A.

Q. ARE THERE ANY ASPECTS OF THE TERMS OF THE AUGUST 15 DOCUMENT THAT BEAR ON THE REASONABLENESS OF THE PROPOSED 10.7% RETURN ON EQUITY?

Yes. During the August 2012 hearing, Dr. Woolridge and other experts demonstrated that, based on conditions of capital markets and FPL's risk profile, FPL's current cost of equity is less than 10%. The August 15 document contains provisions (such as the base rate increases that would occur in 2014 and 2016, and \$400 million of reserve amortization designated for earnings flexibility and

maintenance), which would reduce FPL's risk profile below that which was considered by cost of capital witnesses when they formed their opinions of FPL's required ROE. For this reason, too, the 10.7% is excessive and unreasonable.

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5 Q. PLEASE SUMMARIZE YOUR TESTIMONY IN THIS PHASE OF THE 6 PROCEEDING.

The 59.62% equity ratio implicit in the August 15 document is excessive, unreasonable, and would unduly burden customers. Particularly in view of the extreme equity ratio, which would lower FPL's risk in an environment in which interest rates are already at historic lows, and the risk-reducing features of the package of which it is a part, the 10.7% ROE in the August 15 document is excessive, unreasonable, and would unduly burden customers. Based on my research, in this proposed disposition of the rate case, FPL is asking the Commission to approve an ROE higher than any granted in 2012 to date, and pair it with an equity ratio higher than any approved in 2012 to date. In my view, in light of the clear evidence showing that capital costs have fallen since the Commission set FPL's ROE at 10% in 2010, and the analyses by Dr. Woolridge and others, the cost of capital terms of the August 15 document are skewed heavily toward FPL's interests, and would not produce fair, just, and reasonable rates. Finally, in light of the testimony of other OPC witnesses, who demonstrate that other provisions of the signatories' document are similarly skewed in FPL's favor, I do not see how the Commission could possibly conclude that the

- disposition of FPL's petition proposed by the signatories would be in the public
- 2 interest.

- Q. DOES THIS COMPLETE YOUR TESTIMONY?
- 5 A. Yes, it does.

CERTIFICATE OF SERVICE

I HEREBY CERTIFY that a true and foregoing Direct Testimony of Kevin W. O'Donnell, CFA has been furnished by electronic mail on this 2nd day of November, 2012, to the following:

Caroline Klancke Keino Young Florida Public Service Commission Office of the General Counsel 2540 Shumard Oak Boulevard Tallahassee, FL 32399-0850

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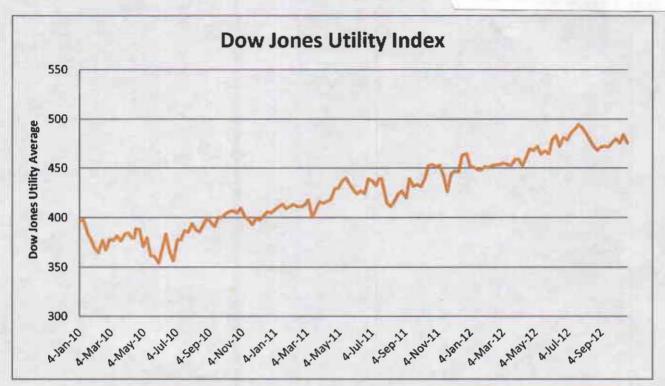
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Joseph A. McGlothlin Associate Public Counsel

Docket No. 120015-EI Dow Jones Utility Index Exhibit No.__(KWO-11) Page 1 of 1





HOME MOHEY

AdChalces -

Federal Reserve Expects to Keep Interest Rates Low Through Mid-2015



HATCHA THE RINGS



WATCH MOJUHNES ON ARC

Fed OKs New Stimulus: Dow Up 200 Points

AUTO START; ON OFF



156

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By SUSANNA KIM (@skerim)

Sent 13 2012

The Federal Reserve announced its highly-anticipated quantitative easing, or its so-called QE3, purchasing additional agency mortgage-backed securities at a pace of \$40 billion per month in another effort to stimulate the struggling economy.

The Fed wants to lower near-zero interest rates, citing an "elevated" unemployment rate and "strains in global financial markets."

The Fed said it was "concerned that, without further policy accommodation, economic growth might not be strong enough to generate sustained improvement in labor market conditions."



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Scott Brown, chief economist with Raymond James, said the Fed's open-ended securities purchases will depend critically on the jobs market. On Friday, the Labor Department announced the U.S. added a meager 96,000 jobs in August though the unemployment rate fell to 8.1 percent on account of the unemployed leaving the labor force.

The Federal Reserve said it expects the unemployment rate to remain around 8 to 8.2 percent through 2012, 7.6 to 7.9 percent in 2013, 6.7 to 7.3 percent in 2014 and 6 to 6.8 percent in 2015.

"The idea is that you want to encourage more economic activity," Brown said. "Having low interest rates, consumers are more likely to be able to borrow, take risks and to make car and home purchases."

The Fed's policies will halp keep mortgage rates down, though monetary policy affects the economy with a lag.

"People shouldn't expect this to light a fire under the economy right away," he said.

The Federal Reserve released its post-meeting policy statement at 12:30 P.M. eastern time after the Federal Open Market Committee (FOMC) completed its two-day meeting.

The committee also said it will extend the average maturity of its holdings of securities it announced in June through the end of the year.

In its statement, the Federal Reserve said it would keep the federal funds rate at zero to 1/4 percent at least through mid-2015.

The U.S. financial markets spiked after the statement was released. The Dow Jones Industrial average rose 0.81 percent to 13,441 while the S&P 500 was up 0.78 percent to 1,447 minutes after the announcement.

This is the fourth of five economic projections the committee makes a year. The next two-day meeting and projections will take place Dec. 11 and 12.

In previous announcements, the Federal Reserve had said it expected to keep short-term interest rates near zero until 2014.

Brown said Thursday's announcement could be perceived as countering further economic and political headwinds next year.

The so-called fiscal cliff is expected in 2013, which includes the expiration of Bush-era tax cuts and the two percentage point reduction in the payroll tax, plus the start of automatic spending cuts.

"We may see most of that kicked down the road if they extend a portion of Bush tax cuts," Brown said. "But we don't know that. There's a lot of uncertainty which is also a negative."

Docket No. 120015-EI Federal Reserve Article Exhibit No. (KWO-12) Page 2 of 4

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Ahead of the Federal Reserve's announcement, government-sponsored Freddie Mac announced fixed mortgage rates held steady as the financial markets speculated there would be further stimulus. Docket No. 120015-EI Federal Reserve Article Exhibit No. (KWO-12)

Page 3 of 4

The 30-year fixed-rate mortgage averaged 3.55 percent for the week ending Sept. 13, the same as the previous week. Last year at the same time, the 30-year rate averaged 4.09 percent.

The 15-year rate averaged 2.85 percent this week, down from 2.86 percent last week and 3.3 percent a year ago.

"If the outlook for the labor market does not improve substantially, the Committee will continue its purchases of agency mortgage-backed securities, undertake additional asset purchases, and employ its other policy tools as appropriate until such improvement is achieved in a context of price stability," the central bank said in its statement.

Francisco Torralba, economist in Morningstar's Investment
Management division, said he was "skeptical" that the Fed's actions will
have a strong effect on the economy.

He said three issues will have a stronger impact on hiring and business spending: the fiscal cliff, the banking crisis in Europe, and the global economy at large, including how China will address its slowdown.

He called the Fed's communication strategy regarding near-zero interest rates a "double-edged sword."

He said a policy of "unconditional, semi-permanent zero interest rates can be self-defeating" if it negatively shapes the economic expectations of the public.

"Is the Fed announcing zero short-term rates 'forever' because they want to stimulate the economy, or because they expect a weak economy until 2014?" he asked. "If the Fed was expecting policy to improve things within the next couple of years, why would they commit to low rates? Does that mean that they don't expect low interest rates to work?"

The economic "hawks" within the FOMC have feared that large purchases of Treasuries and a commitment to low rates, would lead to higher inflation in the future, or to an unmooring of inflation expectations, he said.

"I do not agree with this position, but their opinion has not changed," he said.

As Torralba expected, the Federal reserve did not announce a new program of Treasury purchases, and instead expanded its mortgage-

backed securities purchase program.

"Employment and growth have deteriorated, but not to alarming levels, and inflation is not dangerously low-at least not yet," Torralba said. "Besides, in spite of Bernanke's defense of Treasury purchases at Jackson Hole, the level of confidence on this particular policy action within the FOMC has decreased."

1 2 NEXT PAGE

Docket No. 120015-EI Federal Reserve Article Exhibit No. (KWO-12) Page 4 of 4

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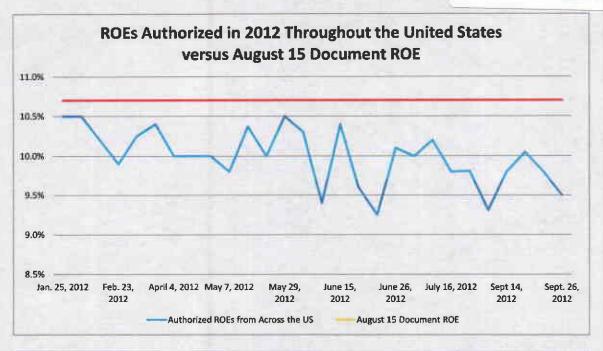
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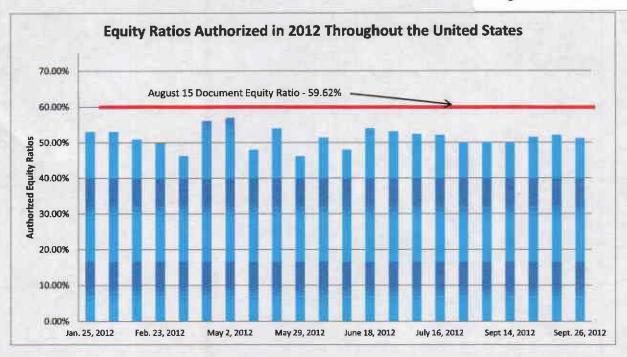


View All Comments (61)

Docket No. 120015-El ROE Comparison Exhibit No. (KWO-13) Page 1 of 1



Date of			Docket	Authorized	Specific
Final Order	Utility	Jurisdiction	No.	ROE	Cite
an. 25, 2012	Duke Energy Carolinas	sc	2011-271-E	10.50%	p. 8 of settlement
an. 27, 2012	Duke Energy Carolinas	NC	E-7, Sub 989	10.50%	p. 9 of final order
eb. 15, 2012	Indiana-Michigan Power	MI	16801	10.20%	p. 7 of final order
eb. 23, 2012	Idaho Power	OR	UE233	9.90%	p. 4 and 5 of stipulation
eb. 27, 2012	Gulf Power	FL	110138	10.25%	p. 52 of final order
eb. 29, 2012	Northern States Power	ND	PU-10-657	10.40%	p. 4 of final order
pril 4, 2012	Hawaii Electric Light Co.	н	2009-0164	10.00%	p. 85 of final order
pril 26, 2012	Public Service of Colorado	co	11AL-947E	10.00%	p. 16 of final order
May 2, 2012	Maui Electric Company	HI	2009-0163	10.00%	p. 86 of final order
May 7, 2012	Puget Sound Energy	WA	UE-0111048	9.80%	p. 33 of final order
May 14, 2012	Northern States Power	MN	10-971	10.37%	p. 18 of brief
Aay 15, 2012	Arizona Public Service	AZ	E-01345A-11-0224	10.00%	p. 33 of final order
May 29, 2012	Commonwealth Edison	IL	11-0721	10.50%	p. 138 of final order
une 7, 2012	Consumers Energy	MI	16794	10.30%	p. 65 of final order
une 14, 2012	Orange & Rockland Utilities	NY	11-E-0408	9.40%	p. 11 of final order
une 15, 2012	Wisconsin Power and Light	WI	6680-UR-118	10.40%	p. 2 of final order
une 18, 2012	Cheyenne Light Fuel Power	WY	20003-114-ER-11	9.60%	press release
ne 19, 2012	Northern States Power	SD	EL11-019	9.25%	p. 2 of final order
une 26, 2012	Wisconsin Power and Light	MI	16830	10.10%	p. 18 of final order
une 29, 2012	Hawaii Electric	HI	2010-0080	10.00%	p. 127 of final order
aly 9, 2012	Oklahoma Gas & Electric	ОК	PUD201100087	10.20%	p. 2 of final order
uly 16, 2012	Rocky Mountain Power	WY	20000-405-ER-11	9.80%	p. 6 of stipulation
uly 20, 2012	Delmarva Power & Light	MD	9285	9.81%	p. 79 of final order
uly 20, 2012	Potomac Edison	MD	9286	9.31%	p. 109 of final order
ept 14, 2012	Entergy Texas	TX	39896	9.80%	p. 6 of final order
ept. 19, 2012	Ameren Illinois	IL .	12-0001	10.05%	p. 106 of final order
ept. 19, 2012	Rocky Mountain Power	UT	11-035-200	9.80%	p. 2 of final order
ept. 26, 2012	Potomac Edison	DC	1087	9.50%	p. 61 of final order
			Average	9.99%	
			High	10.50%	
			Low	9.25%	



Date of Final Order	Utility	Jurisdiction	Docket No.	Authorized Equity Ratio	Specific Cite
Jan. 25, 2012	Duke Energy Carolinas	sc	2011-271-E	53.00%	p. 15 of settlement
Jan. 27, 2012	Duke Energy Carolinas	NC	E-7, Sub 989	53.00%	p. 9 of final order
Feb. 15, 2012	Indiana-Michigan Power	MI	16801	50.92%	p. 7 of final order
Feb. 23, 2012	Idaho Power	OR	UE233	49.90%	p. 2 of stipulation
Feb. 27, 2012	Gulf Power	FL	110138	46.26%	p. 139 of final order
April 26, 2012	Public Service of Colorado	со	11AL-947E	56.00%	p. 16 of final order
May 2, 2012	Maui Electric Company	HI	2009-0163	56.86%	p. 86 of final order
May 7, 2012	Puget Sound Energy	WA	UE-0111048	48.00%	p. 21 of final order
May 15, 2012	Arizona Public Service	AZ	E-01345A-11-0224	53.94%	p. 11 of final order
May 29, 2012	Commonwealth Edison	IL	11-0721	46.17%	p. 117 of final order
lune 7, 2012	Consumers Energy	MI	16794	51.38%	p. 42 of final order
lune 14, 2012	Orange & Rockland Utilities	NY	11-E-0408	48.00%	p. 12 and 13 of final order
lune 18, 2012	Cheyenne Light Fuel Power	WY	20003-114-ER-11	54.00%	p. 1 of press release
lune 19, 2012	Northern States Power	SD	EL11-019	53.04%	p. 2 of final order
lune 26, 2012	Wisconsin Power and Light	MI	16830	52.28%	p. 18 of final order
luly 16, 2012	Rocky Mountain Power	WY	20000-405-ER-11	52.10%	p. 6 of stipulation
luly 20, 2012	Delmarva Power & Light	MD	9285	50.06%	p. 86 of final order
luly 20, 2012	Potomac Edison	MD	9286	50.13%	p. 109 of final order
Sept 14, 2012	Entergy Texas	TX	39896	49.92%	p. 18 of final order
Sept. 19, 2012	Ameren Illinois	JL	12-0001	51.49%	p. 128 of final order
Sept. 19, 2012	Rocky Mountain Power	UT	11-035-200	52.10%	p. 10 of final order
Sept. 26, 2012	Potomac Edison	DC	1087	51.21%	p. 63 of final order
			Average	51.35%	
			High	56.86%	
			Low	46.17%	

Docket No. 120015-EI 30-Year US Treasury Yields Exhibit No.__(KWO-15) Page 1 of 1

