

August 15, 2016

Mr. Jeffrey R. Gaudiosi, Esq. Executive Secretary Public Utilities Regulatory Authority 10 Franklin Square New Britain, CT 06051

RE: Docket No. 92-10-09; DPUC Review of the Need for an Interim Rate Decrease for Connecticut Natural Gas Corporation, Order No. 1

Docket No. 76-03-07; Investigation to Consider Rate Adjustment Procedures and Mechanisms Appropriate to Charge or Reimburse the Consumer for Changes in the Cost of Fossil Fuel

Dear Mr. Gaudiosi:

The enclosed monthly report for June 30, 2016 of Connecticut Natural Gas Corporation (the "Company") is furnished in compliance with Order No. 1 of the Decision in Docket No. 92-10-09, and a directive of the Public Utilities Regulatory Authority ("PURA"). This report contains financial information that is unaudited and preliminary and, as such, may be subject to subsequent adjustment.

I hereby certify service of this filing upon all parties and interveners of record in this proceeding. Since the electronic copy filed via the Web Filing System is the complete filing, only the original file is being submitted herewith.

Sincerely,

Michael A. Coretto
Vice President, Regulatory Affairs
UIL Holdings Corporation
As Agent for Connecticut Natural Gas Corporation



CONNECTICUT NATURAL GAS CORPORATION

REPORT TO THE CONNECTICUT

PUBLIC UTILITIES REGULATORY AUTHORITY (PURA)

FOR THE MONTH ENDED JUNE 30, 2016

DATED: August 15, 2016

CONNECTICUT NATURAL GAS CORPORATION Statement of Income Twelve Months Ending June 30, 2016 (UNAUDITED)

Total Operating Revenue	\$ 299,984,921
Operating Expenses Purchased Gas Expense O & M Expenses Depreciation and Amort Expenses Taxes Other than Income Income Taxes Total Operating Expenses	121,059,054 84,269,905 30,552,958 21,325,811 10,412,556 267,620,284
Total Operating Income (Loss)	32,364,636
Total Other (Income) and Deductions	 10,562,593
Total Income (Loss) Before Interest Charges	21,802,043
Interest Charges: Interest on Long-Term Debt Amortization of Debt Discount and Exp. Other Interest Charges Total Interest Charges	 8,741,000 92,521 896,193 9,729,714
Net Income (Loss)	12,072,330
Preferred Stock Dividends	 27,177
BALANCE FOR COMMON STOCK	\$ 12,045,153

CONNECTICUT NATURAL GAS CORPORATION Rate Base Summary Tweive Months Ending June 30, 2016 (UNAUDITED)

LINE NO.	DESCRIPTION	END OF PER	IOD RATE BASE
1 2	UTILITY PLANT IN SERVICE PLUS WORKING CAPITAL	\$	824,530,544
3	PLUS MATERIALS AND SUPPLIES		12,414,466
4	PLUS PREPAYMENT RESERVES		22,568,558 48,182
5	PLUS DEFERRED DEBITS		35,263,788
6	LESS ACCUMULATED RESERVE FOR DEPRECIATION		(447,445,043)
6 7	LESS DEFERRED INCOME TAXES		(6,120,111)
8	LESS RESERVES / REGULATORY LIABILITIES		(12,154,582)
9	LEGG REGERVES / REGGE RIGHT ENDIETTES		(12,104,002)
10	TOTAL END OF PERIOD RATE BASE	\$	429,105,801
		TOTAL AVER	AGE RATE BASE
11	UTILITY PLANT IN SERVICE	\$	790,043,599
12	PLUS WORKING CAPITAL	*	13,255,610
13	PLUS MATERIALS AND SUPPLIES		24,663,930
14	PLUS PREPAYMENT RESERVES		51,080
15	PLUS DEFERRED DEBITS		34,678,538
16	LESS ACCUMULATED RESERVE FOR DEPRECIATION		(434,455,126)
17	LESS DEFERRED INCOME TAXES		(2,343,736)
18	LESS RESERVES / REGULATORY LIABILITIES		(12,489,444)
19			· · · · · · · · · · · · · · · · · · ·
20	TOTAL AVERAGE RATE BASE	\$	413,404,450

CONNECTICUT NATURAL GAS CORPORATION Rate of Return on Common Equity Twelve Months Ending June 30, 2016 (UNAUDITED) (\$000)

Utility Operating Income Tax Rectification Adjustment Adjusted Utility Operating Income Weather Impact on Utility Operating Income Weather-Adjusted Utility Operating Income	\$	32,365 938 33,303	(1)		
Tax Rectification Adjustment Adjusted Utility Operating Income Weather Impact on Utility Operating Income	_	938			
Weather Impact on Utility Operating Income	\$	33,303			
Weather Impact on Utility Operating Income	_	-			
Weather-Adjusted Utility Operating Income			(2)		
		33,303			
Average Rate Base	\$	413,404			
Rate of Return on Rate Base (Adjusted UOI before weather impact)		6.06%			
Exclude Weighted Cost of Debt	_	-2.82%			
Common Equity Component		5.24%			
Common Equity Percent of Total Capitalization		55.58%			
Adjusted Return on Common Equity (before weather Impact)		9 43%			
Weather-Adjusted Return on Common Equity		9.43%			
Unadjusted Return on Common Equity (before tax rectification and impact of weather)	_	9.01%			
E ()	Exclude Weighted Cost of Debt Common Equity Component Common Equity Percent of Total Capitalization Adjusted Return on Common Equity (before weather Impact) Veather-Adjusted Return on Common Equity	Common Equity Component Common Equity Percent of Total Capitalization Adjusted Return on Common Equity (before weather Impact) Veather-Adjusted Return on Common Equity	Exclude Weighted Cost of Debt -2.82% Common Equity Component 5.24% Common Equity Percent of Total Capitalization 55.58% Adjusted Return on Common Equity (before weather Impact) 9.43% Veather-Adjusted Return on Common Equity 9.43%	Exclude Weighted Cost of Debt -2.82% Common Equity Component 5.24% Common Equity Percent of Total Capitalization 55.58% Adjusted Return on Common Equity (before weather Impact) Veather-Adjusted Return on Common Equity 9.43%	Exclude Weighted Cost of Debt -2.82% Common Equity Component 5.24% Common Equity Percent of Total Capitalization 55.58% Adjusted Return on Common Equity (before weather Impact) Veather-Adjusted Return on Common Equity 9.43%

	Сар	ital Stru	cture	Cost of Debt			
	Amount		Weighting	Rate		Weighted Rate	
						-	
\$	140,000		27.93%	6.34%		1.77%	
	1,934		0.39%	7.23%		0.03%	
	340		0.07%	8.00%		0.01%	
	358,963		71.62%				
\$	501,237		100 00%			1.80%	
	(632)	(3)					
	-						
	-						
	(181,759)	(4)					
S	139,368		43.71%	6.34%		2.77%	
	1,934		0.61%	7.23%	(5)	0.04%	
	340		0.11%	8.00%		0.01%	
	177,204		55.58%			177	
\$	318,846		100.00%			2.82%	
	\$	Amount \$ 140,000 1,934 340 358,963 \$ 501,237 (632) (181,759) \$ 139,368 1,934 340 177,204	Amount \$ 140,000 1,934 340 358,963 \$ 501,237 (632) (3) (181,759) (4) \$ 139,368 1,934 340 177,204	\$ 140,000 27.93% 1,934 0.39% 340 0.07% 358,963 71.62% \$ 501,237 100 00% (632) (3) (181,759) (4) \$ 139,368 43.71% 1,934 0.61% 340 0.11% 177,204 555.58%	Amount Weighting Rate \$ 140,000	Amount Weighting Rate \$ 140,000	

		Total \$ 318,846 100.00%	 2.82%
Notes:	(1)	This adjustment is to exclude the portion of taxes relating to debt expense not included in the return on rate base.	
	(2)	Weather impact on Utility Operating Income is adjusted through CNG's decoupling mechanism from Docket No. 13-06-08.	
	(3)	Long Term Debt Adjustments are as follows: To deduct unamortized debt expense. Total	\$ (632) (632)
	(4)	Common Equity Adjustments are as follows: To eliminate the effects of the portion of goodwill recorded to paid-in capital (Energy East Acquisition). To eliminate the effects of goodwill amortizations (Energy East Acquisition). To eliminate the effects of Purchase Accounting pertaining to the UIL Acquisition.	\$ (215,176) 7,812
		To eliminate the effects of poodwill impairments (Iberdrola - Sale of CNG to UIL). Total	\$ (65,317) 90,923 (181,759)

⁽⁵⁾ Short-term debt rate includes an apportioned cost of the UIL revolving credit facility fee.



August 15, 2016

Mr. Jeffrey R. Gaudiosi, Esq. Executive Secretary Public Utilities Regulatory Authority 10 Franklin Square New Britain, CT 06051

Re: Docket No. 76-03-07 Investigation to Consider Rate Adjustment Procedures and Mechanisms Appropriate to Charge or Reimburse the Consumer for Changes in the Cost of Fossil Fuel and/or Purchased Gas for Electric and Gas Public Service Companies

Dear Mr. Gaudiosi:

The enclosed monthly report for June 30, 2016 of The Southern Connecticut Gas Company (the "Company") is furnished in compliance with a directive of the Public Utilities Regulatory Authority ("PURA"). This report contains financial information that is unaudited and preliminary and, as such, may be subject to subsequent adjustment.

I hereby certify service of this filing upon all parties and interveners of record in this proceeding. Since the electronic copy filed via the Web Filing System is the complete filing, only the original file is being submitted herewith.

Sincerely,

Michael A. Coretto
Vice President, Regulatory Affairs
UIL Holdings Corporation
As Agent for The Southern Connecticut Gas Company



THE SOUTHERN CONNECTICUT GAS COMPANY

REPORT TO THE CONNECTICUT

PUBLIC UTILITIES REGULATORY AUTHORITY (PURA)

FOR THE MONTH ENDED JUNE 30, 2016

DATED: August 15, 2016

THE SOUTHERN CONNECTICUT GAS COMPANY Statement of Income Twelve Months Ending JUNE 30, 2016 (UNAUDITED)

Total Operating Revenue	\$ 310,891,989
Operating Expenses Purchased Gas Expense O & M Expenses Depreciation and Amort Expenses Taxes Other than Income Income Taxes Total Operating Expenses	129,979,199 91,802,517 23,755,793 21,947,868 10,507,652 277,993,029
Leased Land Income	 288,557
Total Operating Income (Loss)	33,187,517
Total Other (Income) and Deductions	 4,954,642
Total Income (Loss) Before Interest Charges	28,232,875
Interest Charges: Interest on Long-Term Debt Amortization of Debt Discount and Exp. Other Interest Charges Total Interest Charges	13,374,100 306,621 663,552 14,344,274
Net Income (Loss)	\$ 13,888,601

Southern Connecticut Gas Company Summary by Tariff

		į	Revenue	<u>Mcf</u>	Cost / Unit
	<u>KEY</u>		<u>Jun-16</u>	<u>Jun-16</u>	
Residential					
General (RSG)	RSG		682,718	25,078	\$27.22
Heating (RSH)	RSH		7,634,850	402,413	18.97
Housing (RMDS)	RMDS		353,446	33,252	10.63
Total Firm Residential			8,671,014	460,743	- \$18.82
Commercial & Industrial					
Small General Service (SGS)	SGSS		1,214,257	41,773	\$29.07
General Service (GS)	MGSS		1,519,676	111,928	13.58
Large General Service (LGS)	LGSS		2,402,453	318,811	7.54
Total Commercial & Industrial			5,136,386	472,513	\$10.87
Sub-Total Firm Sales	_		13,807,400	933,256	\$14.79
Firm Transportation					
Housing (RMDS)	RMDT		99,283	22,439	\$4.42
Small General Service (SGS)	SGST		39,119	2,775	14.10
General Service (GS)	MGST		186,226	21,093	8.83
Large General Service (LGS)	LGST		566,978	135,566	4.18
Sub-Total Firm Transportation			891,606	181,872	\$4.90
Special Contracts (FTA)	SPC		958,110	83,745	\$11.44
Sub-Total Transportation			1,849,717	265,618	\$6.96
Interruptible Service					
Manual Interruptible (IS)	MIS		847,792	288,947	\$2.93
Interruptible Transportation (ITS)	ITS		906	169	5.36
Natural Gas Vehicles (NGV)	NGV		365	28	13.14
Sub-Total Interruptible			849,064	289,144	\$2.94
Off System Sales	OFFSYS		474,804	_	
Total Operating Revenues	23.0		16,980,984	1,488,017	\$11.41

The Southern Connecticut Gas Company Rate Base Summary Twelve Months Ended JUNE 30, 2016 (UNAUDITED)

LINE NO.	DESCRIPTION	END OF F	ERIOD RATE BASE
1 2 3 4 5 6 7 8 9	UTILITY PLANT IN SERVICE PLUS WORKING CAPITAL PLUS MATERIALS AND SUPPLIES PLUS PREPAYMENT RESERVES PLUS DEFERRED DEBITS / REGULATORY ASSETS LESS ACCUMULATED RESERVE FOR DEPRECIATION LESS DEFERRED INCOME TAXES LESS RESERVES / REGULATORY LIABILITIES	\$	832,136,401 27,480,746 18,790,075 2,860 (307,724,189) (57,520,004)
10	TOTAL END OF PERIOD RATE BASE	\$	513,165,889
		<u>TOTAL AVI</u>	ERAGE RATE BASE
11	UTILITY PLANT IN SERVICE	\$	797,808,937
12	PLUS WORKING CAPITAL		28,866,300
13 14	PLUS MATERIALS AND SUPPLIES PLUS PREPAYMENT RESERVES		21,632,987
15	PLUS DEFERRED DEBITS / REGULATORY ASSETS		27,940 6,417,970
16	LESS ACCUMULATED RESERVE FOR DEPRECIATION		(298,019,905)
17	LESS DEFERRED INCOME TAXES		(51,022,811)
18 19	LESS RESERVES / REGULATORY LIABILITIES		(9,208,625)
20	TOTAL AVERAGE RATE BASE	\$	496,502,795

The Southern Connecticut Gas Company Rate of Return on Common Equity Twelve Months Ended JUNE 30, 2016 (UNAUDITED) (\$000)

		y Operating Income ax Rectification Adjustment					\$	33,188 (266)	(1)			
	V	sted Utility Operating Income /eather Impact on Utility Operating Income ther-Adjusted Utility Operating Income						32,922 4,727 37,649	(2)			
	Aven	age Rate Base					\$	496.503				
	Rate	of Return on Rate Base (Adjusted UOI befo	ore wea	ather impact)				6.63%				
	Exclu	ude Weighted Cost of Debt						-2.74%				
	Com	mon Equity Component				,	- 5	3.89%				
		mon Equity Percent of Total Capitalization						54.31%				
		sted Return on Common Equity (before wea	ther in	inact)		•		7.15%				
		ther-Adjusted Return on Common Equity	uici iii	ipecti				8.91%				
	Unad	ljusted Return on Common Equity (before ta	ıx recti	fication and im	pact of	weather)		7.25%				
	Avar	age Capital Structure and Cost Rates		Con	ital Struc	nhuro			-	1-	f D-bt	=
	HVOI	age Capital Structure and Cost Nates	_	Amount	itai Strui	Weighting		_	Rate	osi o	f Debt Weighted Ra	ite
	Capit	al Structure per Books: Long Term Debt	S								•	
		Short Term Debt	ā	214,000 18,757		33.64% 2.95%			6.50% 1.22%	(5)	2.19 0.04	
		Common Equity	_	403,342		63.41%						
			\$	636,099		100.00%					2.22	<u>%</u>
	Adjus	itments:		(04.040)								
		Long Term Debt Short Term Debt		(31,012)	(3)							
		Common Equity		(163,557)	(4)							
	Adjus	sted Capital Structure:										
		Long Term Debt	\$	182,988		41.44%			6.50%		2.69	1%
		Short Term Debt Common Equity		18,757		4.25%			1.22%	(5)	0.05	%
		, ,	_	239,785		54.31%						_
		Total		441,530		100.00%					2.74	<u>%</u>
Notes:	(1)	This adjustment is to exclude the portion of taxes re	lating to	debt expense not	included i	in the return on ra	te base					_
	(2)	This adjusts for the impact of (colder) or warmer that	n norma	I weather on Utility	/ Operatin	g Income.						
	(3)	Long Term Debt Adjustments are as follows:										
		To deduct unamortized. To eliminate the effects			es in SCC	e conital etalictus	n (Ener	m. Enet Acquieitic			\$ (3,43 (27,50	
		Total		al-rollaton experis	03 111 000	a capital esticiol	0 (21101)	At cost vodnistiir	119-		\$ (31.0	
	(4)	Common Equity Adjustments are as follows:	aftha :	adia of4 : '*		a antala in company	-	F				
		To eliminate the effects. To eliminate the effects					⊏nergy	EBSI Acquisition).			\$ (245,93 13,51	
		To eliminate the effects. To eliminate the effects									(110,02	22)
		Total minute the enects		он инрантиен тя (1	Palatois -	300 U 300 10 U	/IL)				\$ (163,55	

Short-term debt rate includes an apportioned cost of the UIL revolving credit facility fee.