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CONFIDENTIA WORKPAPER		PAGES	070003-GU
# 43-1 43-1/1-1 43-1/2 43-1/2-1 43-1/3	SEQUENT COMPARISON DEAL TICKET REVIEW SEQUENT EXPLANATION SPOT COMPARISON SEQUENT EXPENSES	12 2 5 1 1	Audit #07-067-4-1
43-2 43-4	MAY COMPARISON SEQUENT COSTS	1 1	

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~~ `RIDA GAS WOF G PAPER STANDA 2006 _ GA Audit Suppliment Docket No. 070003-GU Audit Control No. 07-067-4-1 a September 7, 2007 E D D Diskette Index
Disk # File Name File Folders Maintained in District Office Disk # File Name COST OF CAPITAL COST OF CAPITAL 31 EOUTTY 33 LONG TERM DEBT SHORT TERM DEBT CUSTOMER DEPOSITS DEFERRED TAXES 37 TAX CREDITS 38 **CURRENT FILES** O E 39 ORIGINAL WORK PAPERS - FILE MAINTENANCE IN DIVISION AUDIT FINANCE CONTROL FILE **NET OPERATING INCOME** PLANNING AND CONTROL NET OPERATING INCOME AUDIT REPORT OPERATING REVENUES COMPANY FILING 42 MANAGEMENT REPRESENTATION LETTER **OPERATING EXPENSES** AUDIT SERVICE REQUEST PLANNING AUDIT PROGRAM ANALYTICAL REVIEW REVIEW NOTES BOARD OF DIRECTORS/ LIST OF DIRECTORS AND AFFILIATES REVIEW NOTES EXTERNAL/INTERNAL/FPSC AUDITS DOCUMENT REQUESTS AND CONTROL LOG MAINTENANCE EXPENSES 11 CONFIDENTIAL DOCUMENTS CONTROL LOG DEPRECIATION / AMORTIZATION EXPENSES 12 TRIAL BALANCE 52 ADJUSTMENT / RECLASSIFICATION SUMMARY 13 53 TAXES OTHER THAN INCOME 14 SUPERVISORS REVIEW OF AUDIT 54 INCOME TAXES DEFERRED TAXES RATE BASE GAINES / LOSS DISPOSAL UTILITY PLANT 15 RATE BASE UTILITY PLANT 58 17 LAND 59 PLANT HELD FOR FUTURE USE 18 60 19 CONSTRUCTION WORK IN PROCESS OTHER INCOME 20 CONTRIBUTIONS IN AID OF CONSTRUCTION OPERATING INCOME 61 21 ALLOWANCE FOR FUNDS USED DURING CONST. 62 ACCUMULATED DEPRECIATION 63 INCOME DEDUCTIONS ACCUMULATED AMORTIZATION OF CIAC TAXES 64 WORKING CAPITAL . INTERST CHARGES 71 EXTRAORDINARY ITEMS

Sequent Energy Management

Sequent Physical Purchases Compared to Index Pricing January 2006

Inside Ferc First-Of-Month (FOM) Index Price for Monthly Baseload Transactions

ATTACHMENT I

					Sequent				
	D M				Purchase	NYMEX			
Location	Deal#	Start Date	End Date	Volume_	Price	or Index	FOM Index	FOM Price Difference	
Destin									
Destin									
DESTINPL	277424	01-01-2006	01-31-2006	387,500		Index	IF-FGT-Z3		
DESTINPL	278023	01-01-2006	01-31-2006	155,000		Index	IF-FGT-Z3		
The Weighted Average Price	for Sequent purc	hases at Destin	is FOM in	dex by					
Florida Gas Transmission C	ompany								
Zone 1	-								
MOPS - Refugio FGT	280727	01-01-2006	01-31-2006	154,942	-	Index	IF-FGT-Z1		20.00
The Weighted Average Price	for Sequent purch					dox	11-1-01-21		
Mobile Bay Pipeline	, ,			,	 -				
MOBILE BAY									
MOBILE BAY POOL	277425	01-01-2006	04 24 0000	045 740					
			01-31-2006	215,716		Index	IF-FGT-Z3		
The Weighted Average Price	tor Sequent purci	nases at MOBIL	LE BAY is above i	OM Index by	<u></u>			-	
								and the second s	

petter Line of the



Sequent price was slightly for all months for the majority of the volume. However, Review of the program used to generate this report (43-1/1) revealed that it excluded gas daily purchases and several deal tickets (43-1/1-1). The reason for excluding gas doubles to on 43-1/2.

16-Aug-2007
That Sequent costs are not fully clustrabuted. The

INSEMICIONEPICTYSTANFO_FCG_Purchases.rpt (o. did not provide actual defail for Sequent Page 1 of 12

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was tested on 43-2

other costs but extimated them at mellion of allocate



Sequent Physical Purchases Compared to Index Pricing February 2006

Inside Ferc First-Of-Month (FOM) Index Price for Monthly Baseload Transactions

					Sequent Purchase	NVMEY				
Location	Deal#	Start Date	End Date	Volume		or Index	FOM Index	FOM Price	Difference	
Destin										
Destin DESTINPL The Weighted Average Price for S	296515 equent purc	02-01-2006 hases at Destin	02-28-2006 is show FOM Inc			∎index	IF-FGT-Z3			
Florida Gas Transmission Compa	ny			4						
Zone 1 MOPS - Refugio FGT The Weighted Average Price for S	295620 equent purc	02-01-2006 hases at Zone 1	02-28-2006 is-halom FOM Inc	109,999 dex by \$4		Index	IF-FGT-Z1	-		
High Island Operating System			•	**						
HIOS										
HIA 568	297231	02-01-2006	02-28-2006	181,283		Index	IF-FGT-Z2			
ANR	300758	02-01-2006	02-28-2006	320,236	_	Index	IF-FGT-Z2			
The Weighted Average Price for Se	equent purc	hases at HIOS I	s FOM Inde	ex by \$						
Mobile Bay Pipeline MOBILE BAY										
MOBILE BAY POOL	297426	02-01-2006	02-28-2006	140,000		Index	IF-FGT-Z3	حبي		
The Weighted Average Price for So	equent purc	hases at MOBIL	E BAY is	OM Index by	\$:	

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Sequent Physical Purchases Compared to Index Pricing March 2006

Inside Ferc First-Of-Month (FOM) Index Price for Monthly Baseload Transactions

					Sequent Purchase	NVMEV				
Location	Deal#	Start Date	End Date	Volume		or Index	FOM Index	FOM Price	Difference	
Destin										
Destin									_	
DESTINPL	331445	03-01-2006	03-31-2006	276,611		Index	IF-FGT-Z3			
DESTINPL	333192	03-01-2006	03-31-2006	310,000		Index	IF-FGT-Z3	-		
The Weighted Average Price fo	or Sequent purc	hases at Destin	is FOM In	dex by \$						
Florida Gas Transmission Con	прапу									
Zone 1				-						
NGPL - Jefferson FGT	331421	03-01-2006	03-31-2006	120,714		Index	IF-FGT-Z1		A COLUMN TO SERVICE SE	_
MOPS - Refugio FGT	333227	03-01-2006	03-31-2006	28,986	0.04	Index	IF-FGT-Z1	` ******	(0.0000)	أخيسنيه
The Weighted Average Price fo	r Sequent purc	hases at Zone 1	I is FOM Ir	ndex by \$						
High Island Operating System										
HIOS					₹.					
ANR	300758	03-01-2006	. 03-31-2006	351,292	1000	Index	IF-FGT-Z2	41100		
HIA 568	333181	03-01-2006	03-31-2006	198,611	0.0000	Index	IF-FGT-Z2			
The Weighted Average Price for	r Sequent purc	hases at HIOS i	s FOM Ind	ex by \$	•				(
Mobile Bay Pipeline			_		•				£	
MOBILE BAY			•	;	4					
MOBILE BAY POOL	331444	03-01-2006	03-31-2006	331,141		Index	IF-FGT-Z3	0		
The Weighted Average Price for	r Sequent purch	hases at MOBIL	E BAY is	FOM Index by	Sacra					
-				,						
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Sequent Physical Purchases Compared to Index Pricing April 2006

Inside Ferc First-Of-Month (FOM) Index Price for Monthly Baseload Transactions

					Sequent Purchase	NYMEX		
Location	Deal#	Start Date	End Date	Volume	Price_	or Index	FOM Index	FOM Price Difference
Destin								
Destin	050457	04.04.0000	04.00.000	*** 500			15 50T 70	
DESTINPL	353457 354288	04-01-2006 04-01-2006	04-30-2006	308,560		Index	IF-FGT-Z3 IF-FGT-Z3	
DESTINPL The Weighted Average Price for			04-30-2006	146,758		index	17-761-23	
Florida Gas Transmission Com		wildoo at Doom!	TOWN II	idex by w				
Zone 1	ipany							
NGPL - Jefferson FGT	343364	04-01-2006	04-30-2006	110,860		Index	IF-FGT-Z1	
NGPL - Jefferson FGT	352717	04-01-2006	04-30-2006	3,693		Index	IF-FGT-Z1	
The Weighted Average Price for	r Sequent purc	hases at Zone 1	I is FOM In	ndex by \$				
Zone 2			-					
Coastal - West Addis	351644	04-01-2006	04-30-2006	44,700	9	Index	IF-FGT-Z2	
The Weighted Average Price for	Sequent purc	hases at Zone 2	is FOM I					
Houston Pipeline Company, LP	•							
Houston Pipeline								
Corpus Facility	355225	04-01-2006	04-30-2006	120,000		Index	IF-HSC	
The Weighted Average Price for	Sequent purch	hases at Housto	n Pipeline is	FOM Inde	x by \$			
Mobile Bay Pipeline								
MOBILE BAY								
MOBILE BAY POOL	338558	04-01-2006	04-30-2006	599,990		Index	IF-FGT-Z3	
MOBILE BAY POOL	353141	04-01-2006	04-30-2006	150,000		Index	IF-FGT-Z3	
The Weighted Average Price for	Sequent purch	nases at MOBIL	E BAY is	FOM Index by	\$			
Northern Natural Gas Company	1							
MOPS								
MATAGORDA 631		04-01-2006	04-30-2006	88,002		Index	IF-FGT-Z1	
The Weighted Average Price for	Sequent purch	nases at MOPS	is FOM Inc	dex by \$				
Southern Natural Gas Company	•							
MOPS								
MATAGORDA ISLAND 693 (RE			04-30-2006	14,238		Index	IF-FGT-Z1	
The Weighted Average Price for	Sequent purch	ases at MOPS	FOM Inc	dex by \$				

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Sequent Physical Purchases Compared to Index Pricing May 2006

Inside Ferc First-Of-Month (FOM) Index Price for Monthly Baseload Transactions

					Sequent			
				j	Purchase	NYMEX		
Location	Deal#	Start Date	End Date	Volume	Price	or Index	FOM Index	FOM Price Difference
Destin								
Destin					_	_		
DESTINPL	354288	05-01-2006	05-31-2006	154,836		Index	IF-FGT-Z3	
DESTINPL	365631	05-01-2006	05-31-2006	155,000		Index	IF-FGT-Z3	
DESTINPL	366490	05-01-2006	8 5-31 - 2006	154,999		Index	IF-FGT-Z3	
The Weighted Average Price for Se	equent purc	chases at Destin	is FOM In	dex by \$				
Florida Gas Transmission Compa	ny							
Zone 1	_				•	₹r		5.
NGPL - Jefferson FGT	343384	05-01-2006	05-31-2006	62,392	· • • • • • • • • • • • • • • • • • • •	Index	IF-FGT-Z1	
MOPS - Refugio FGT	370322	05-01-2006	05-31-2006	62,000		Index	IF-FGT-Z1	
The Weighted Average Price for Se	equent purc	chases at Zone	is FOM Ir	idex by				
Zone 2			-		_	4	i .	
Coastal - West Addis	351644	05-01-2006	05-31-2006	43,710		Index	IF-FGT-Z2	
The Weighted Average Price for Se	equent purc	hases at Zone 2	2 is FOM In	ndex by				
Mobile Bay Pipeline			•	*				
MOBILE BAY			~		•			
MOBILE BAY POOL	338558	05-01-2006	05-31-2006	620,000		Index	IF-FGT-Z3	
MOBILE BAY POOL	366492	05-01-2006	05-31-2006	154,962	3	Index	IF-FGT-Z3	
The Weighted Average Price for Se	equent purc	hases at MOBIL		FOM Index by	3			
Northern Natural Gas Company			•	*	٠,			.
MOPS								
MATAGORDA 631	354974	05-01-2006	05-31-2006	91,646		Index	IF-FGT-Z1	
MUI 757/762	370580	05-01-2006	05-31-2006	77,500	and the same	Index	IF-FGT-Z1	
The Weighted Average Price for Se						iiidox	10121	
Southern Natural Gas Company								
MOPS								
MATAGORDA ISLAND 693 (REC	355013	05-01-2006	05-31-2006	28,710		Index	IF-FGT-Z1	
The Weighted Average Price for Se				dex by \$		III GOX	11 -1 O1-21	
	4-5 F3.0		. 5/11 11	w , + 3				

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Sequent Physical Purchases Compared to Index Pricing June 2006

Inside Ferc First-Of-Month (FOM) Index Price for Monthly Baseload Transactions

					Sequent		
				1	Purchase NYMEX		
Location	Deal#	Start Date	End Date	Volume	Price or Index	FOM Index	FOM Price Difference
Destin							
Destin							
DESTINPL	354288	06-01-2006	06-30-2006	149,161	Index	IF-FGT-Z3	
DESTINPL	387918	06-01-2006	06-30-2006	150,000	Index	IF-FGT-Z3	
The Weighted Average Price for Se	equent purc	hases at Destin	is FOM In	dex by \$			
Florida Gas Transmission Compa	nv			*	4 .		
Zone 1							
NGPL - Jefferson FGT	343384	06-01-2006	06-30-2006	62,352	Index	IF-FGT-Z1	
The Weighted Average Price for Se	equent purc	hases at Zone	_	ndex by			
· ·	•						
Zone 2	254644	00 04 0000	06-30-2006	42,810	, 	IF-FGT-Z2	
Coastal - West Addis	351644	06-01-2006		•	Index	IF-FG1-22	
The Weighted Average Price for Se	equent purc	riases at Zurie A	Z IS TOWN IF	ndex by \$			
Mobile Bay Pipeline			•	7.	Α,		
MOBILE BAY			•				
MOBILE BAY POOL	338558	06-01-2006	06-30-2006	600,000	Index	IF-FGT-Z3	
MOBILE BAY POOL	387926	06-01-2006	06-30-2006	108,000	Index	IF-FGT-Z3	
The Weighted Average Price for Se	equent purc	hases at MOBIL	E BAY is	FOM Index by	\$		*
Northern Natural Gas Company							* · · · • · • • · · • · · • · · · · · ·
MOPS			124		-		
MATAGORDA 631	354974	06-01-2006	06-30-2006	89,644	Index	IF-FGT-Z1	
MUI 757/762	370581	06-01-2006	06-30-2006	75,000	Index	IF-FGT-Z1	
MOPS-REFUGIO FGT	389944	06-01-2006	06-30-2006	107,209	Index	IF-FGT-Z1	
The Weighted Average Price for Se	equent purcl	hases at MOPS	is FOM In	dex by \$			
Southern Natural Gas Company			Se region	3	<u>s,</u>		
MOPS							
MATAGORDA ISLAND 693 (REC	355013	06-01-2006	06-30-2006	24,694	Index	IF-FGT-Z1	
The Weighted Average Price for Se					indux		

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Sequent Physical Purchases Compared to Index Pricing July 2006

Inside Ferc First-Of-Month (FOM) Index Price for Monthly Baseload Transactions

I continu	Deal#	Start Date	End Date	Volume	Sequent Purchase	NYMEX or Index	FOM Index	FOM Price	Difference
<u>Location</u> Destin	Deal#	Start Date	CIU Date	. VUIUME.		_UI IIIUEA			
Destin									
DESTINPL	354288	07-01-2006	07-31 - 2006	155,000		Index	IF-FGT-Z3		
DESTINDI	404828	07-01-2006	07-31-2006	62,000		Index	IF-FGT-Z3	4	子三
DESTINPL	406951	07-01-2006	07-31-2006	62,000	4	Index	IF-FGT-Z3		
The Weighted Average Price for Se		•	is FOM Inde						
Florida Gas Transmission Compar	1V								
Zone 1	-,				.	1 ·			
NGPL - Jefferson FGT	343384	07-01-2006	07431-2006	64,852		Index	IF-FGT-Z1		
The Weighted Average Price for Se	quent purc	hases at Zone 1	is FOM Ind	ex by 🚛					
Zone 2				_					
Coastal - West Addis	351644	07-01-2006	07-31-2006	42,005		Index	IF-FGT-Z2		
The Weighted Average Price for Se									<u> </u>
Mobile Bay Pipeline									
MOBILE BAY									
MOBILE BAY POOL	338558	07-01-2006	07-31-2006	620,000		Index	IF-FGT-Z3		
MOBILE BAY POOL	404829	07-01-2006	07-31-2006	93,000	-	index	IF-FGT-Z3		
MOBILE BAY POOL	406942	07-01-2006	07-31-2006	155,000		Index	IF-FGT-Z3		
The Weighted Average Price for Se	quent purci	hases at MOBIL	E BAY is	OM Index by	y \$ *				
Northern Natural Gas Company									
MOPS					*			•	:
MATAGORDA 631	354974	07-01-2006	07-31-2006	92,679		Index	IF-FGT-Z1		
MUI 757/762	370581	07-01-2006	0 7 -31-2006	56,000		Index	IF-FGT-Z1		
MOPS-REFUGIO FGT	389944	07-01-2006	07-31-2006	108,500		Index	IF-FGT-Z1		
The Weighted Average Price for Sec	quent purcl	nases at MOPS	is FOM Inde	x by \$					
Southern Natural Gas Company			· a		1 2				
MOPS				4				<i>ب</i>	· · · · · · · · · · · · · · · · · · ·
MATAGORDA ISLAND 693 (REC	355013	07-01-2006	07-31-2006	29,179		Index	IF-FGT-Z1		
The Weighted Average Price for Sec	quent purch	nases at MOPS	is FOM Inde	x by \$					

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Sequent Physical Purchases Compared to Index Pricing August 2006

Inside Ferc First-Of-Month (FOM) Index Price for Monthly Baseload Transactions

					Sequent			
						NYMEX		
	Deal#	Start Date	End Date	Volume_	Price	or Index	FOM Index	FOM Price Difference
Destin								_
Destin								
DESTINPL	354288	08-01-2006	08-31-2006	151,667		Index	IF-FGT-Z3	
DESTINPL	418224	08-01-2006	08-31-2006	77,499		Index	IF-FGT-Z3	
The Weighted Average Price for Se	equent purc	hases at Destir	n is FOM In	dex by				•
Florida Gas Transmission Compa	ny		•	•				
Zone 1	-							
NGPL - Jefferson FGT	343384	08-01-2006	08-31-2006	65,038		Index	IF-FGT-Z1	
The Weighted Average Price for Se	equent purc	hases at Zone	1 is FOM Ir	ndex by \$		•		
Zone 2								
Coastal - West Addis	351644	08-01-2006	08-31-2006	41,757		Index	IF-FGT-Z2	
The Weighted Average Price for Se				ndex by \$		IIIGCX	11 1 01 22	
•	,quom por o	14050 01 20110		and the	-			
Mobile Bay Pipeline								
MOBILE BAY	220550	00.04.2006	08-31-2006	600,000		Index	IF-FGT-Z3	
MOBILE BAY POOL MOBILE BAY POOL	338558 420350	08-01-2006 08-01-2006	08-31-2006	620,000		Index	IF-FGT-Z3	
				152,577 FOM Index by		NYMEX	IF-FG1-23	
The Weighted Average Price for Se	quent purc	lases at MODII	LE DAT IS	COM HIGHY D	Φ			
Northern Natural Gas Company								`
MOPS			•					
MATAGORDA 631	354974	08-01-2006	08-31-2006	75,049		Index	IF-FGT-Z1	
MUI 757/762	370581	08-01-2006	08-31-2006	67,830	,	Index	₩-FGT-Z1	
MOPS-REFUGIO FGT	389944	08-01-2006	· .08-31-2006	108,500		Index	IF-FGT-Z1	
The Weighted Average Price for Se	quent purch	nases at MOPS	is FOM Inc	dex by \$				
Southern Natural Gas Company								*,
MOPS								
MATAGORDA ISLAND 693 (REC	355013	08-01-2006	08-31-2006	15,500		Index	IF-FGT-Z1	
The Weighted Average Price for Se		nases at MOPS	is FOM Inc	dex by \$			•	
5	•							

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Sequent Physical Purchases Compared to Index Pricing September 2006

Inside Ferc First-Of-Month (FOM) Index Price for Monthly Baseload Transactions

					Sequent				
					urchase NYMEX	E011 /		Difference -	•
Location	Deal#	Start Date	End Date	Volume	Price or Index	FOM Index	FOM Price	nmerefice	 `
Destin		>		•					
Destin	054000	00.04.0000	00 00 0000	450,000	Inday	IF-FGT-Z3			
DESTINPL	354288	09-01-2006	09-30-2006	150,000	Index	IF-FGT-Z3			
DESTINPL	437506	09-01-2006	09-30-2006 is FOM In	73,143	index	IF-FG1-23		2 -	
The Weighted Average Price for So	-	nases at Destin	TOWN III	dex by	<u></u>				
Florida Gas Transmission Compa	ny								
Zone 1									
NGPL - Jefferson FGT	343384	09-01-2006	09-30-2006	56,624*	Index	IF-FGT-Z1			<u> </u>
The Weighted Average Price for Se	equent purc	hases at Zone	is FOM In	dex by \$					
Zone 2							_		
Coastal - West Addis	351644	09-01-2006	09-30-2006	37,548	Index	IF-FGT-Z2			
The Weighted Average Price for Se	equent purc	hases at Zone 2	2 is FOM In	idex by \$				-	**
Mobile Bay Pipeline									
MOBILE BAY				٣.					
MOBILE BAY POOL	338558	09-01-2006	09-30-2006	600,000	Index	IF-FGT-Z3			
MOBILE BAY POOL	437503	09-01-2006	09-30-2006	90,000	Index	IF-FGT-Z3			
MOBILE BAY POOL	437981	09-01-2006	09-30-2006	120,000	Index	IF-FGT-Z3		4	F A
MOBILE BAY POOL	438545	09-01-2006	09-30-2006	75,000	NYMEX	IF-FGT-Z3		-	
The Weighted Average Price for Se	equent purc	hases at MOBIL	E BAY is	FOM Index by \$,		
Northern Natural Gas Company		×-		*					
MOPS								_	
MATAGORDA 631	354974	09-01-2006	09-30-2006	57,500	Index	IF-FGT-Z1			
MOPS-REFUGIO FGT	389944	09-01-2006	09-30-2006	76,406	Index	IF-FGT-Z1			
TIVOLI PLANT OUTLET	439358	09-01-2006	9 09-30-2006	5 0,303	NYMEX	IF-FGT-Z1			
The Weighted Average Price for Se	quent purcl	nases at MOPS	is FOM Inc	dex by \$					
Southern Natural Gas Company									
MOPS							_		
MATAGORDA ISLAND 693 (REC	355013	09-01-2006	09-30-2006	10,500	Index	IF-FGT-Z1			
The Weighted Average Price for Se	quent purci	nases at MOPS	is OM Inc	dex by					

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16-Aug-2007

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Sequent Physical Purchases Compared to Index Pricing October 2006

Inside Ferc First-Of-Month (FOM) Index Price for Monthly Baseload Transactions

					Sequent Purchase NYMEX			
Location	Deal#	Start Date	End Date	Volume	Price or Index	FOM Index	FOM Price Difference	
Destin								
Destin								
DESTINPL	354288	10-01-2006	10-31-2006	86,957	Index	IF-FGT-Z3		
DESTINPL	451249	10-01-2006	10-31-2006	150,446	Index	IF-FGT-Z3		
DESTINPL	451275	10-01-2006	10-31-2006	* 306,458_	Index	IF-FGT-Z3		
The Weighted Average Price for Se	quent purc	hases at Destin	is FOM Ind	ex by \$			•	
Florida Gas Transmission Compar	пу							:
Zone 1				_			<u> </u>	_
NGPL - Jefferson FGT	343398	10-01-2006	10-31-2006	31,900	Index	IF-FGT-Z1		
The Weighted Average Price for Se	quent purc	hases at Zone 1	is FOM Inc	lex by				
Zone 2								
Coastal - West Addis	351644	10-01-2006	40-31-2006	36,883	Index	IF-FGT-Z2		
The Weighted Average Price for Se	quent purcl	nases at Zone 2	is FOM Inc	lex by \$				
Mobile Bay Pipeline								
MOBILE BAY					*		A contract of the second second	
MOBILE BAY POOL	338558	10-01-2006	10-31-2006	620,000	Index	IF-FGT-Z3		
MOBILE BAY POOL	451245	10-01-2006	10-31-2006	93,000	Index	IF-FGT-Z3		
The Weighted Average Price for Se	quent purch	nases at MOBILI	E BAY is	OM Index by				
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Sequent Physical Purchases Compared to Index Pricing November 2006

Inside Ferc First-Of-Month (FOM) Index Price for Monthly Baseload Transactions

					Sequent		
Location	Deal#	Start Date	End Date	Volume P	urchase NYMEX Price or Index	FOM Index	FOM Price Difference
Destin							
Destin							
DESTINPL	465580	11-01-2006	11-30-2006	120,000	Index	IF-FGT-Z3	
The Weighted Average Price	for Sequent purci	nases at Destin	is FOM In	dex by			
Florida Gas Transmission C	ompany		•		•		in a
Zone 1	105500						
NGPL - Jefferson FGT	465588	11-01-2006	11-30-2006	116,521	Index	IF-FGT-Z1	
The Weighted Average Price	for Sequent purci	hases at Zone	FOM In	dex by 3	.		
Mobile Bay Pipeline MOBILE BAY			<u> </u>	•	No. of the state o		
MOBILE BAY POOL	446116	11-01-2006	11-30-2006	240,000	Index	IF-FGT-Z3	
The Weighted Average Price	for Sequent purch	nases at MOBIL	E BAY is	FOM Index by \$			
			See Section 1	€.	•		<u></u>
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Sequent Physical Purchases Compared to Index Pricing December 2006

Inside Ferc First-Of-Month (FOM) Index Price for Monthly Baseload Transactions

				5	Sequent		
				Pi	rchase NYMEX		
Location	Deal#	Start Date	End Date	Volume	Price or Index	FOM Index	FOM Price Difference
Destin							
Destin							
DESTINPL	478355	12-01-2006	12-31-2006	124,000	Index	IF-FGT-Z3	
The Weighted Average Price for	or Sequent purcl	nases at Destin	is FOM In	dex by \$			
Florida Gas Transmission Con	mpany						
Zone 1							
NGPL - Jefferson FGT	465588	12-01-2006	12-31-2006	120,068	Index	IF-FGT-Z1	
The Weighted Average Price for	or Sequent purch	nases at Zone 1	l is FOM In	dex by \$ 0.0406			
Mobile Bay Pipeline				*			
MOBILE BAY							
MOBILE BAY POOL	446116	12-01-2006	12-31-2006	247,999	Index	IF-FGT-Z3	
MOBILE BAY POOL	476685	12-01-2006	12-31-2006	310,000	Index	IF-FGT-Z3	
The Weighted Average Price fo	r Sequent purch	ases at MOBIL	E BAY is	OM Index by \$	100-100-100		
Northern Natural Gas Company	v			•			
MOPS	,						34
MOPS-REFUGIO FGT	389944	12-01-2006	12-31-2006	128,936	Index	IF-FGT-Z1	
The Weighted Average Price fo					index	11-1-G1-Z1	
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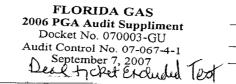
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FLORIDA GAS 2006 PGA Audit Suppliment Docket No. 070003-GU Audit Control No. 07-067-4-1 September 7, 2007 42 +4 37 38 39 A 3 INTEGRITY BUSINESS FORMS, INC. PH | | | | Phone: (847) 698-2626 | | |



Request

Please provide the following deal tickets that were excluded from the report provided by Sequent: 200213, 392000, 390121, 451813, 475438, 559003 and 587359.

Response

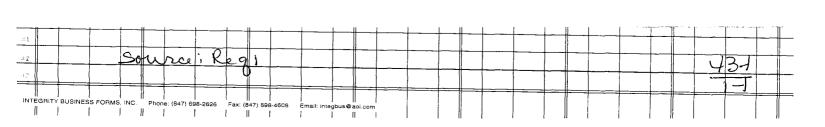
As indicated earlier, these deals were excluded to ensure the report was extracted in the most accurate and responsive manner as possible. The majority of the deals referenced above that were excluded from the extraction represent activity on FGT with FCG. They are not purchases from third parties. Sequent on occasion makes purchases from FCG during the month when FCG has excess supply. Several of the exemptions listed above represent purchases at points where FCG cannot receive gas, for example at pools. They were not included because the gas could not be sold to FCG. Several of the exemptions represent purchases in a month at points where FCG might be able to receive gas, but no gas was actually sold to FCG.

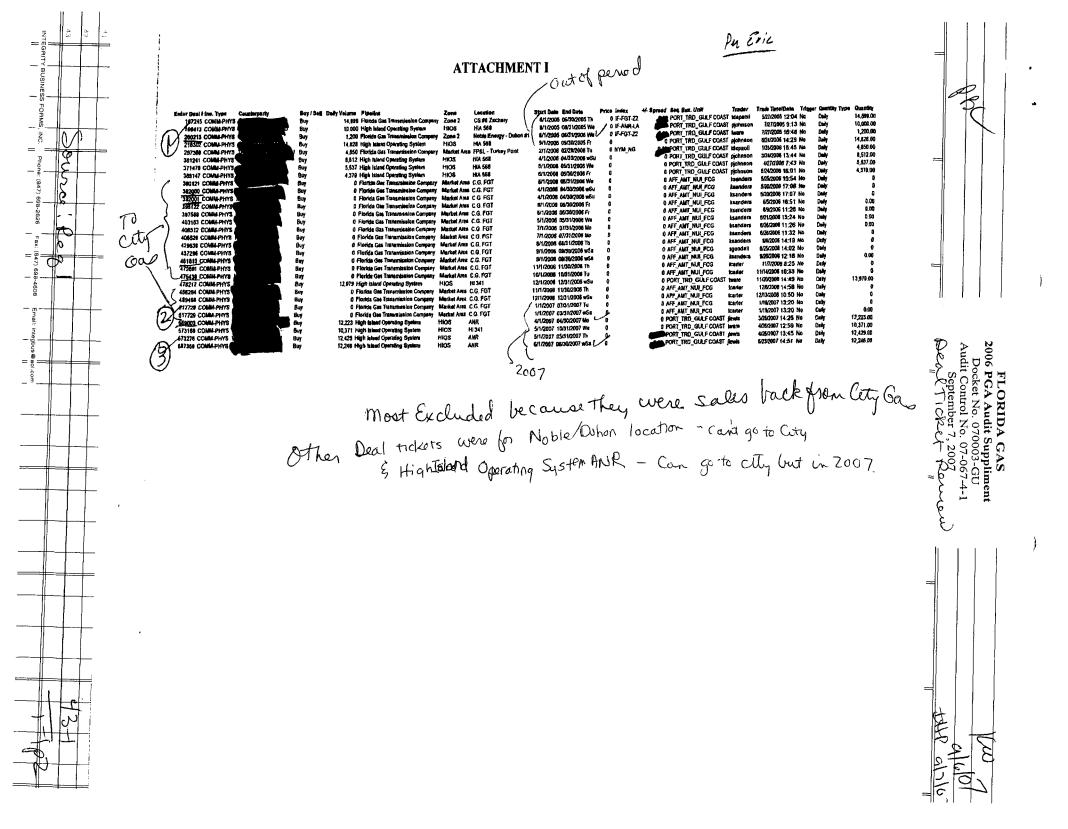
The following further details the reasoning behind why the following deal tickets were excluded from the report provided by Sequent.

200213 is a purchase at a receipt point FCG cannot receive into its transport.

- 392000 is a purchase of gas in the market area (in the state of Florida). This gas cannot be received into FCG transport.
- 390121 is a purchase of gas in the market area (in the state of Florida). This gas cannot be received into FCG transport.
- 451813 is a purchase of gas in the market area (in the state of Florida). This gas cannot be received into FCG transport.
- 475438 is a purchase of gas in the market area (in the state of Florida). This gas cannot be received into FCG transport.
- 559003 and 587359 are purchases at HIOS which can deliver into FGT but did not flow in the months impacted.

Attached is additional information on these transactions, including a deal summary table and supporting invoices (See Attachment I), and a summary report that was generated using the prior code created to run the earlier report for these deals only (See Attachment II).





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INT	ËGRITY 	BUSINES	S FORMS	5, INC.	Phon	 692 (847) 69 	2020 Yhu	Fax: (8	47) 698 	4608	Bail: inte	gbus@s		rio O	e'ly	Los	L U	3-1	(a =	b	1	lay					2	

Question:

Please ask them to explain why they are only using the beginning of the month prices and not including the gas daily prices to make an average cost. Why should the OSS sales be the only ones to get the benefit of the gas daily pricing.

Please make them aware that they can use the lower of FULLY DISTRIBUTED costs or market.

They may want to figure out what the fully distributed cost is and this would go away.

Response:

FCG has multiple supply needs, including (1) Base Load Gas, which represents a sales and purchase commitment for each day of the entire month and is nominated prior to the beginning of the month, and flows every day during the month, and (2) Swing Gas, which flow only as needed during the month, and is nominated the day before it is needed. Because of the difference in obligations of both the supplier and the purchaser of these two services, they are priced differently. Base load supply is priced at flat first-of-themonth indices as published in *Inside FERC*. The volumes that are purchased by Sequent to meet FCG's base load needs are specifically based on the volumes communicated to Sequent by FCG's Gas Control during bid week prior to the start of the next month. FCG, like most utilities and end-users of gas, cannot predict with certainty their full system requirements in any given month before the month begins; however, in the case of the test month (May 2006), baseload purchases represented approximately total monthly usage. Thus, to meet its swing gas requirements above and beyond what Gas Control predicted its base load needs to be, Sequent purchases additional gas for the utility on a daily basis in the swing or daily market as requested by Gas Control. For all of the swing requirements, the commodity is priced at flat Gas Daily average as published in Gas Daily for that day.

Regarding OSS, Sequent credits the FCG's book with sales made to third parties (off-system sales, or OSS) at the time FCG upstream firm transportation on Florida Gas Transmission is available to make such sales. If such transportation is only available on a daily basis, as in the case of the test month (May 2006), then Sequent will make sales to third parties on a daily basis and make purchases on a daily basis. Sequent makes no profit on gas daily sales directly to FCG.

Source: Request 1

9/16/ 14/1/ 19/16

Request

Please provide additional explanation in support of FCG's and Sequent's current gas procurement practices. In particular, explain further market pricing and Sequent's actual cost of gas.

Response

Market Price and Cost of Gas

Through the process of responding to Staff's inquiries about Sequent's actual cost of gas and the market price of gas, we believe it is now important to clarify the definition of these terms. Market price of gas can be simply described as the appropriate Index price associated with the type of purchases made by FCG (baseload and daily swing purchases). For monthly baseload purchases, market price is the price published in the *Inside FERC's Gas Market Report* associated with the appropriate location of delivery. In FCG's case, the locations are Florida Gas Transmission Zone 1, 2, and 3. For daily purchases made by FCG, the market price of gas is the price published in *Platt's Gas* Daily publication on the specific day of gas flow associated with the specific day that FCG placed an order for incremental gas supplies as well as the specific location, Florida Gas Transmission Zone 1, 2, and 3. It is very important to match the Inside FERC price with the baseload volumes for each month to determine the market price for baseload gas and to match the specific Gas Daily price with the specific days and volumes associated with FCG's daily purchases to determine the market price of gas. One cannot average the daily prices with the baseload prices to determine an "average" market price. Simple averages are not accurate representations due to the fact that the appropriate index price must be matched with the quantity of monthly or daily purchases. If all purchases were ordered by FCG on a daily basis, market price would be the appropriate Gas Daily price on the day the gas was ordered for all the volumes. If all purchases were ordered by FCG on a monthly baseload basis, the market price would be the appropriate Inside FERC price for the month in which the gas was ordered.

In the responses to-date, Sequent has analyzed the test month of May 2006. Due to the fact that FCG ordered coof its total volumes for the month on a baseload basis and only fits volumes on a daily swing basis, we focused our earlier efforts on comparing the monthly Index prices (market prices) to Sequent's actual costs of gas for monthly delivery. Our detailed response includes all invoices associated with Sequent's actual purchases for monthly baseload supply. The analysis of this data showed that Sequent's actual costs were higher than the market price charged to FCG. Clearly, FCG is receiving the lower of cost or market pricing. In looking at the remaining of gas purchased by FCG on a daily basis, an additional daily analysis (See Attachment III) shows that Sequent's actual costs on the specific days that FCG ordered incremental daily purchases was greater than the costs invoiced to FCG for such daily purchases.

If Sequent were to add its overhead costs to this analysis, Sequent's costs would have been even higher. If we allocated Sequent's overhead costs (salary, general & administrative costs) to FCG on the basis of Sequent's gross margin (See Attachment IV), an additional sequent of total dollars in costs would have to be allocated to FCG over the entire year of 2006. Sequent's 50% share of gross margin associated with asset management activity for FCG resulted in the property of Sequent in 2006. Sequent's total gross margin in 2006 was sequently, gross margin associated with asset management activity for FCG amounted to consequently, gross margin associated with asset management activity for FCG amounted to sequent's total gross margin. As Sequent's total operating expenses in 2006 were consequently a calculated allocation to FCG would be

Translating this total dollar amount to an increase to the price of gas would amount to an additional per Dth of gas sold to FCG for every Dth sold to FCG in 2006. This calculation is made by taking the of annual costs that could be allocated to FCG divided by Dth sold to FCG by Sequent in 2006. This additional per Dth, if allocated to FCG's May 2006 invoices would have amounted to an additional in costs that Sequent would allocate to FCG. Sequent does not allocate any of these costs to FCG. If Sequent did allocate these costs to FCG, total FCG costs in the test month of May 2006 would be greater than what was invoiced to FCG (in overhead, higher costs for monthly baseload supply, and in higher costs for daily purchases). Consequently, FCG is receiving the lower of fully distributed costs or market prices.

Natural Gas Industry Fundamentals and FCG's Gas Purchasing

The following description provides an overview of how gas is priced in the natural gas industry as well as a discussion of how gas is ordered by FCG.

Approximately one week prior to the beginning of each month, natural gas market participants initiate their purchase and sales action plans for the upcoming month's business on a first-of-the-month (FOM) basis for baseload supplies (baseload supplies are those which an entity projects its upcoming monthly demand to encompass and requires gas to be purchased and sold for the same quantity at the same price for every day of the month; this is in contrast to swing supplies, which constitute incremental supplies to baseload that are needed on a daily basis after the month begins). This activity cycle is commonly referred to as 'bid week' in the natural gas industry. As a result of that activity, FOM indices begin to develop during "bid week" at points across the natural gas marketplace. These indices, which are published in such periodicals as *Inside FERC*, are indicative of the market-clearing price structures to which buyers and sellers transact and are used as the basis for pricing baseload purchases and sales. Therefore, index may be translated into 'market' pricing. Once the month begins, FOM pricing is no longer available to market participants. Gas pricing is then determined on a daily basis with daily pricing structures (e.g., Gas Daily published pricing), and may constitute pricing that is higher or lower to FOM pricing (See Attachment V, GDD/IFERC Comparison Summary FY 2005 and 2006).

Sequent's monthly gas procurement methodology for the account of FCG encompasses a straightforward process. Prior to the beginning of any given month, FCG communicates its monthly estimated baseload requirements to Sequent. In response to that communication, Sequent then goes into the open market and purchases gas supplies from a variety of sources and vendors that will match the FCG purchase order. As such, the FOM index defines the "market" pricing for monthly baseload supply. Additionally, Sequent will only purchase baseload supply that corresponds to a baseload purchase order by FCG. It is important to note that Sequent does not purchase incremental daily supplies at the time that it makes baseload purchases, in anticipation of the movement of market pricing which may occur after the first of the month. To do so would indicate that Sequent "speculates" on the price of natural gas in the market, which it does not. Simply stated, Sequent matches baseload purchases with baseload requirements for the account of FCG. Also, Sequent may often be required to pay premiums (index-plus) on a particular package of gas in order to secure the volume for FCG. Although Sequent may pay a premium, FCG is only charged on an "index-flat" basis for that specific purchase point by Sequent. As such, Sequent incurs a loss, which may be offset by subsequent asset management activity performed by Sequent during the month, i.e., optimization of any unused FCG firm transportation capacity.

During the month, as FCG experiences incremental or reduced gas demand, the utility communicates that information to Sequent in the form of additional purchases from Sequent or sales back to Sequent. In an effort to fulfill that additional requirement, Sequent will purchase supplies on a daily basis from a variety vendors from the locations specified by FCG. The pricing for all additional daily gas is priced using a Platt's Gas Daily publication price. Sequent's actual cost of daily gas may be modestly above or below this Gas Daily price.

When viewing the principle issue of market vs. cost for the above, it is important to bear in mind key aspects of Sequent's purchase model practices: (a) Sequent aligns purchases with corresponding sales to FCG as requested on both an FOM and daily basis; (b)FCG is not charged a premium over the FOM index price nor the applicable daily index price; and (c) Sequent does not purchase gas supplies in anticipation of either market pricing or FCG non-baseload requirements; Sequent does not speculate in the marketplace.

Given the above, it is not appropriate to 'blend' or average an FOM supply price with that of a daily price. FOM pricing and daily pricing must be kept separate and distinct and may only be compared to actual costs associated with the specific volumes ordered by FCG for monthly baseload and daily swing supplies.

As a final analysis, Sequent wanted to address the issue of how Gas Daily prices compare to Inside FERC prices over the last 2 years (2005 and 2006). This should address Commission Staff's question regarding whether daily prices (Gas Daily) are lower than monthly prices (Inside FERC). The two attached graphs (See Attachment V) show that in some months daily prices (blue color) are higher than monthly prices (pink color) and in some months daily prices are lower than monthly prices. We used the location of Florida gas Transmission Zone 1 as the location for this analysis as a large portion of FCG's

+3.1

supply is purchased in this zone. There is no way to predict when daily prices will be higher or lower than monthly prices. To do so would involve price speculation as no one can determine in advance if daily prices will be higher or lower than monthly prices. This would be analogous to being able to conclusively predict how the stock market would perform in advance.

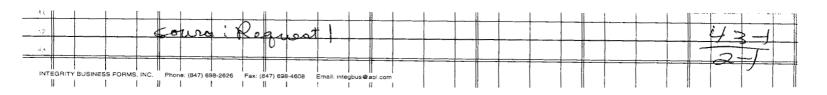
FLORIDA GAS 2006 PGA Audit Suppliment Docket No. 070003-GU Audit Control No. 07-067-4-1

September 7, 2007 empare Cas Daily to Sept Purchases

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Comparison of Sequent Daily Purchase Cost to FCG Daily Purchase Cost ATTACHMENT III **Total Sequent Daily Purchase** FCG Daily Ordered Volume Price Amount Volume Price Amount FCG Vol Difference Value Day Day 12 12 12 8,500 5,000 1,200 12 2,500 1,600 18,800 12 250 250 6,200 13 13 4,800 11,000 13 882 882 6,200 14 14 4,800 14 11,000 14 700 700 25 25 25 7,352 4,800 4,433 12,152 25 26 7,400 4,799 12,199 26 26 26 1,027 1027 27 7,400 4,799 12,199 27 27 925 925 28 7,400 28 4,799 12,199 28 28 927 927 29 7,400 4,799 12,199 29 29 29 862 862 30 7,400 4,799 12,199 30 30 30 843 843

Sequent paid for the specific transactions for May than it charged City This is immaterial.



Sequent Energy Management
FCG Allocated Cost
Year-ended 2006
(amounts in \$ thousands)

Florida City Gas 2006
Sequent Total Aggregate Net Margin in FCG Book Value
If Allocated EBIT

FLORIDA GAS
2006 PGA Audit Suppliment
Docket No. 070003-GU
Audit Control No. 07-067-4-1
September 7, 2007
September 7,

Sequent 2006 Earnings Summary Gross Margin Expenses EBIT

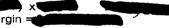


Percentage of Gross Margin **



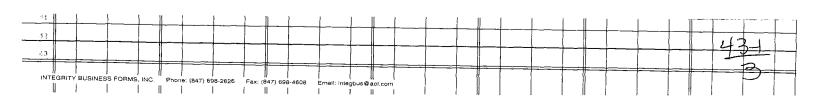
* Estimate Expense = **

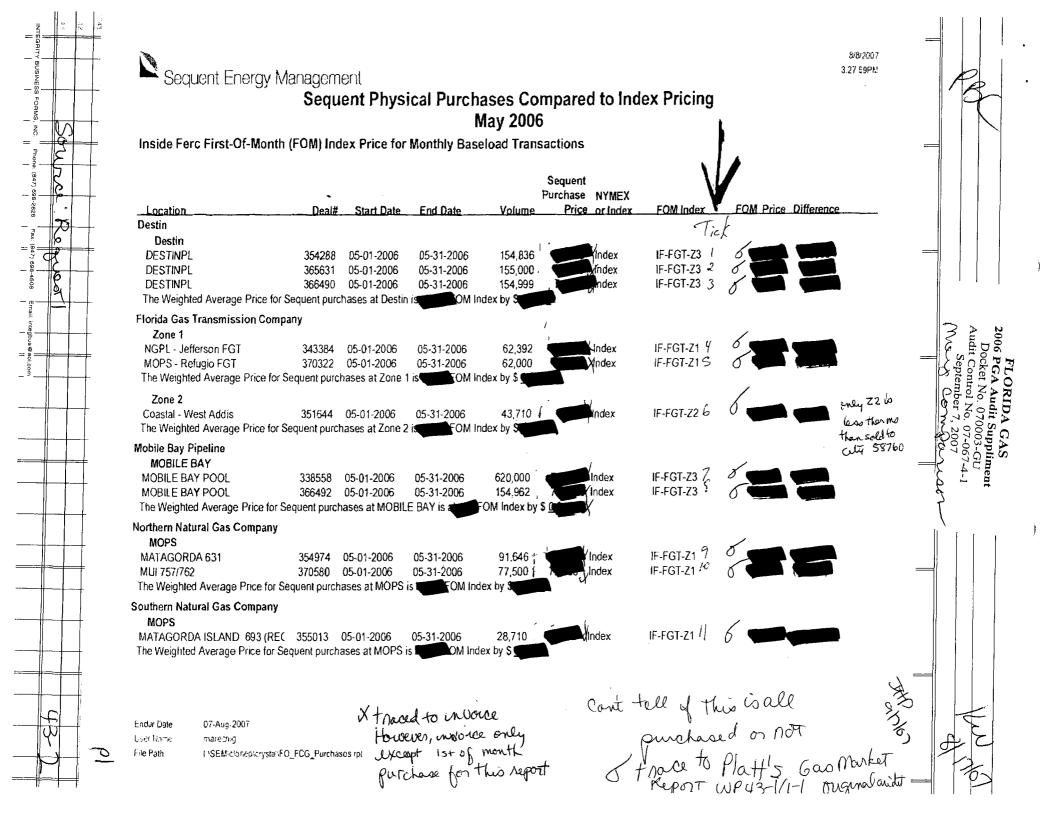
** Percentage of Gross Margin = **



estimated expenses

Source: Reg 1





Source: Reguest /

FLORIDA CITY GAS
ANALYSIS OF SEQUENT ACTUAL COST OF GAS FOR THE MONTH OF MAY
TEST YEAR ENDED DECEMBER 31, 2006
KATHY L. WELCH
24-Aug-07
WORKPAPER 43-4

2	THERMS	TOTAL COST	Z1 THERMS	Z1 COST	Z2 THERMS	Z2 COST	Z3 Therms	Z3 COST			
INVOICE 1	163,500				IIICIANO		168,500	14	I		
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