



RECEIVED ON: MARCH 5, 2010
IURC 30-DAY FILING NO.: 2671
Indiana Utility Regulatory Commission

Vectren Corporation
One Vectren Square
Evansville, IN 47708

March 5, 2010

Brenda A. Howe
Secretary to the Commission
Indiana Utility Regulatory Commission
101 W. Washington Street, Suite 1500 East
Indianapolis, IN 46204

RE: SIGECO 30-Day Filing for Rate CSP

Dear Ms. Howe:

This filing is being made on behalf of Southern Indiana Gas and Electric Company d/b/a Vectren Energy Delivery of Indiana, Inc. ("Company") under the Commission's final Thirty-Day Administrative Filing Procedures and Guidelines ("Guidelines") in compliance with Commission's Rules and Regulations with respect to Cogeneration and Alternative Energy Production Facilities. Enclosed is the tariff sheet covering rates for purchase of energy and capacity as required by 170 IAC 4-4.1-8, 170 IAC 4-4.1-9, and 170 IAC 4-4.1-10, and the supporting data for the rates and rate filing as required by 170 IAC 4-4.1-4. Please return one (1) file marked copy to me.

The Company's filing is an allowable filing under 170 IAC 1-6-3 because the proposal is a filing for which the Commission has already approved or accepted the procedure for the change.

Proof of Publication of the legal notice for this filing from the *Evansville Courier & Press*, a newspaper of general circulation in Vanderburgh County that has a circulation encompassing the highest number of the Company's customers affected by the filing is included. The Company also affirms that the notice has been posted on its website. The Company does not have a local customer service office in which to post the notice.

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Any questions concerning this submission should be directed to Scott E. Albertson by using the following contact information:

Scott E. Albertson
Director of Regulatory Affairs
One Vectren Square
211 N.W. Riverside Drive
Evansville, IN 47708
Tel.: 812.491.4682
Fax: 812.491.4138
Email: salbertson@vectren.com

Please let me know if the Commission Staff has any questions or concerns about this submission.

Sincerely,



M. Jerry Schapker
Senior Rate Analyst

Enclosures
cc: A. David Stippler
Indiana Office of Utility Consumer Counselor (w/ encl.)

RATE CSP
COGENERATION AND SMALL POWER PRODUCTION

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Capacity Component

There shall be demand credit paid to qualifying facilities who can enter into a contract with Company to provide firm capacity for specified term. Capacity payments are expressed on a dollars per Kilowatt per month basis in Table 1 of this schedule.

The monthly capacity payment shall be adjusted by the following factor:

$$F = \frac{E_p}{(K)(T_p)}$$

Where:

F = Capacity payment adjustment factor

E_p = Kilowatt-hours delivered to Company by the qualifying facility during the peak period defined as the hours of 6:00 a.m. to 10:00 p.m. during weekdays, excluding holidays.

K = Kilowatts of capacity the qualifying facility contracts to provide.

T_p = Number of hours in the peak period.

Company and a qualifying facility may negotiate a rate for energy or capacity which differs from the filed Rate CSP.

Table 1

ENERGY PAYMENT TO A QUALIFYING FACILITY ⁽¹⁾

Annual On-Peak	=	\$0.03920/kWh
Annual Off-Peak	=	\$0.03446/kWh

CAPACITY PAYMENT TO A QUALIFYING FACILITY

\$5.71 per kW Per Month

⁽¹⁾ On-Peak hours = 6 am – 10 pm, weekdays
Off-Peak hours = All other hours, including weekends and designated holidays

Effective:

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RATE CSP
COGENERATION AND SMALL POWER PRODUCTION

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Annual On-Peak	=	\$0.03920/kWh
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CAPACITY PAYMENT TO A QUALIFYING FACILITY

\$5.71 per kW Per Month

Deleted: 4

⁽¹⁾ On-Peak hours = 6 am – 10 pm, weekdays
Off-Peak hours = All other hours, including weekends and designated holidays

Effective:

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SOUTHERN INDIANA GAS & ELECTRIC COMPANY

**CALCULATION OF PRESENT VALUE
 OF CARRYING CHARGES
 YEAR 2010**

Formulas:

Carrying Charge = cc,
 $cc = r + d + I + P + T$, where
 T = Income Tax, and
 $T = (t/1 - t) (r + d - D) (r - bL) / r$

Inputs:

r	=	Cost of Capital	=	8.33%
d	=	Sinking fund depreciation rate [(r) / ((1 + r) ⁿ - 1)]	=	0.83%
n	=	Service life (years)	=	30
I	=	Insurance cost rate (\$1,166,125 / \$2,067,648,781)	=	0.06%
P	=	Property tax rate (\$9,008,592 / \$2,067,648,781)	=	0.44%
D	=	Book depreciation rate (30 year life - per EPRI "TAG")	=	3.33%
t	=	Income tax rate (composite) (35% Federal, 8.5% State)	=	40.525%
b	=	Debt interest cost rate	=	6.23%
L	=	Debt capital structure ratio	=	49.69%

Carrying Charge

T = 2.50%
 cc = 8.33% + 0.83% + 0.06% + 0.44% + 2.50% = **12.16%**

SOUTHERN INDIANA GAS & ELECTRIC COMPANY

**CALCULATION OF COGENERATION RATE
 FOR PURCHASE OF CAPACITY
 YEAR 2010**

Formula per 170 IAC 4-4.1-9:

$$C = \frac{1}{12} \left[DV \left[\frac{1 - \frac{1+ip}{1+r}}{1 - \left(\frac{1+ip}{1+r}\right)^n} \right] (1+ip)^{t-1} + 0 \left(\frac{1+io}{1+r} \right) (1+io)^{t-1} \right] \div \left(1 - \frac{L}{2} \right)$$

$$Ca = C \left(\left((1+ip) \div (1+r) \right)^{(Yi-Yc)} \right)$$

Inputs:

- D = $\frac{(cc)(1+r)^n - 1}{(r)(1+r)^n} = (cc) * 11.0817 = 1.3475$
- cc = 12.16% (See Carrying Charge calculation)
- V = \$829/ kW (See Capacity Capital Cost)
- ip = 3.6% (Growth Rate in Handy Whitman Cost Index for Gas Turbogenerators)
- io = 2.6% (Growth Rate in Producer Price Index for Finished Goods)
- r = 8.33% (See Cost of New Capital)
- O = \$11.11 / kW (Estimated Operating Cost for 2013)
- L = 4.32% (2008 FERC Form 1 data)
 (308,913 / 7,157,696)
- t = 1
- n = 30 years (EPRI - TAG 1993)

Yi = 2013 (In service date of turbine)

Yc = 2010 (Current Year)

Rate:

C = Unadjusted Capacity Payment = **\$6.53** per kW per month for year 2013

Ca = Adjusted Capacity Payment = **\$5.71** per kW per month for year 2010

SOUTHERN INDIANA GAS & ELECTRIC COMPANY

**ESTIMATED CAPACITY CAPITAL COST
YEAR 2010**

Basis of Cost

Based on SIGECO generic 160 Mw simple cycle turbine.

Capacity Cost

Cost per kW (2013 \$)

= \$829/kW

SOUTHERN INDIANA GAS & ELECTRIC COMPANY

**CALCULATIONS OF COGENERATION RATE
FOR PURCHASE OF ENERGY
YEAR 2010**

Basis of Calculation:

The system's energy cost was derived utilizing a production cost simulation model for the estimated 2010 system loads. NewEnergy Strategist dispatches the system on a monthly basis using load duration curves derived from a typical historical year of hourly loads. The avoided values, which reflect a small load change, are used in this calculation.

Energy Rate:

Values from dispatch model:

Annual On-Peak avoided cost ⁽¹⁾ = 3.813 ¢/kWh
Annual Off-Peak avoided cost = 3.352 ¢/kWh

Adjustment for losses ⁽²⁾

$\frac{1}{(1 - (0.0547/2))}$ = 1.02813

Adjusted Energy Rates

Annual On-Peak avoided cost = 3.920 ¢/kWh
Annual Off-Peak avoided cost = 3.446 ¢/kWh

Notes:

- (1) On-Peak hours = 6 am – 10 pm, weekdays
Off-Peak hours = All other hours, including weekends and designated holidays
(2) Energy losses from 2008 FERC Form 1, page 401a.

SOUTHERN INDIANA GAS & ELECTRIC COMPANY

**CALCULATION OF COST OF NEW CAPITAL
YEAR 2010**

<u>Item</u>	<u>Capital Structure</u> ⁽¹⁾	<u>Cost Rate</u> ⁽¹⁾	<u>Composite Cost</u>
Debt	49.69%	6.23%	3.10%
Preferred Stock	0.00%	0.00%	0.00%
Common Equity	<u>50.31%</u>	10.40%	<u>5.23%</u>
	100.00%		8.33%

Notes: (1) Capital structure and cost rates as of December 31, 2009. Common equity cost rate from Order in Cause No. 43111, page 16.

Southern Indiana Gas & Electric Company

**Weighted
 Cost of Capital
 Year 2010**

Item	Capital Structure	Cost Rate	Composite Cost	
Debt	49.69%	6.23%	3.10%	Balance 12-31-09
Preferred Stock	0.00%	0.00%	0.00%	Balance 12-31-09
Common Equity	<u>50.31%</u>	10.40%	<u>5.23%</u>	Rate Per Order in Cause No. 43111
	100.00%		8.33%	

r	=	Cost of capital	8.33%
d	=	Sinking fund depreciation rate $[(r) / ((1+r)^n - 1)]$	0.83%
n	=	Service life (years)	30
I	=	Insurance cost rate $(\$1166125 / \$2067648781)$	0.06% FERC 1 page 323, line 156 / page 200, line 13
P	=	Property tax rate $(\$9008592 / \$2067648781)$	0.44% FERC 1 page 263, line 10 / page 200, line 13
D	=	Book depreciation rate (30 year life - per EPRI "TAG")	3.33%
t	=	Income tax rate (composite) (35% Federal, 8.5% State)	40.525%
b	=	Debt interest cost rate	6.23%
L	=	Debt capital structure ratio	49.69%

Carrying Charge

T	=	2.50%
cc	=	12.16%

Southern Indiana Gas & Electric Company

**Calculation of Cogeneration Rate
 For Purchase of Capacity
 Year 2010**

C	=	Unadjusted monthly capacity payment per-kilowatt of contracted capacity year of completion of unit.	6.53	Unadjusted Capacity Rate
Ca	=	$C * (((1 + Ip)/(1 + r))^{(Yi-Yc)})$	5.71	Adjusted Capacity Rate
D	=	Present value of carrying charges for one dollar of investment over n years with carrying charges assumed to be paid at end of each year.	(cc)* 11.0817 =	1.3475
cc	=	$(1+r)^{(n-1)}/r(1+r)^n$	12.16%	
V	=	Investment amount in year of completion, including allowance for funds used during construction, of the avoidable or deferrable unit, stated on a per-kilowatt basis and including rated share of common costs.	829	inflated to 2013 level
n	=	Expected life of the avoidable or deferrable unit.	30	
ip	=	Annual escalation rate associated with the avoidable or deferrable unit.	3.6%	From Handy Whitman
io	=	Annual escalation rate associated with the operation and maintenance expenses, less fuel and fuel-related expenses, of the avoidable or deferrable unit.	2.6%	From Producer Price Index
r	=	Purchasing utility's after tax cost of capital.	8.33%	
O	=	Expected total fixed and variable yearly operating and maintenance expenses, less fuel and fuel-related expenses, in expected first year of avoidable or deferrable unit's operation stated on a per-kilowatt basis	11.11	
L	=	Line losses, expressed as a percentage, for the previous year. (308913/7157696)	4.32%	FERC 1 Page 401a, line 27/ line 28
t	=	Contract term in years, with t = 1 to t	1	
Yi	=	In service date of the avoidable or deferrable unit	2013	
Yc	=	Current Year	2010	

**Southern Indiana Gas & Electric Company
 Compound Growth Rate of
 Handy-Whitman Cost Index for Gas Turbogenerators**

Year	Year Index	Handy-Whitman Index	Annual Growth Rate	y = Year Index	x = LN (H-W Index)
1997	1	373		1	5.92158
1998	2	385	0.03217	2	5.95324
1999	3	399	0.03636	3	5.98896
2000	4	410	0.02757	4	6.01616
2001	5	402	(0.01951)	5	5.99645
2002	6	418	0.03980	6	6.03548
2003	7	437	0.04545	7	6.07993
2004	8	428	(0.02059)	8	6.05912
2005	9	420	(0.01869)	9	6.04025
2006	10	435	0.03571	10	6.07535
2007	11	511	0.17471	11	6.23637
2008	12	581	0.13699	12	6.36475
2009	13	619	0.06540	13	6.42811

Log-Linear Growth 0.03503

Compound Growth Rate (Exponential of Log-Linear Growth)
 Stated as percentage 0.03565
3.6%

**Southern Indiana Gas & Electric Company
 Compound Growth Rate of
 Producer Price Index**

Year	Year Index	Producer Price Finished Goods Index	Annual Growth Rate	y = Year Index	x = LN (H-W Index)
1998	1	131.8		1	4.88129
1999	2	130.7	(0.00835)	2	4.87290
2000	3	133.0	0.01760	3	4.89035
2001	4	138.0	0.03759	4	4.92725
2002	5	140.7	0.01957	5	4.94663
2003	6	138.9	(0.01279)	6	4.93375
2004	7	143.3	0.03168	7	4.96494
2005	8	148.5	0.03629	8	5.00058
2006	9	155.7	0.04848	9	5.04793
2007	10	160.4	0.03019	10	5.07767
2008	11	166.6	0.03865	11	5.11560
2009	12	177.1	0.06303	12	5.17671
2009	13	172.6	(0.02541)	13	5.15098

Log-Linear Growth 0.02615

Compound Growth Rate (Exponential of Log-Linear Growth)
 Stated as percentage 0.02649
2.6%

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**Updated Technology
 Assessment (04/07/2008)**

Burns & Mc 2008 technology asse

Capability, MW (nominal)	160
Fixed O&M, \$/kW-yr	6.37
\$/yr	1,019,200
Variable O&M, \$/MWh	1.38
Capacity Factor	3%
\$/yr	58,026
Major Maintenance	
\$/start	14,350
\$/run hour	610
estimated starts	30
estimated average run time	6
estimated run hours	180
\$/yr	540,300

Total O&M, \$/kW	10.11
-----------------------------	--------------

2008 B&M

Capital Cost Estimate (2008 \$)

\$/kW	755
--------------	------------

755 7FA.03 updated for Sargent &
 1.019 inflation factor

Total O & M \$/kW 2009 \$	10.30
Total O & M \$/kW 2010 \$	10.50
2011 \$	10.70
2012 \$	10.90
2013 \$	11.11

Factor of 1.019 for inflation Per EIA
 Annual Energy Outlook, Table A20

=O

capital cost estimate 2009	769
capital cost estimate 2010	784
2011	799
2012	814
2013	829

2009 cost inflated by 1.019

=V

Name of Respondent 20090428-8066 FERC DDF (Unofficial) Southern Indiana Gas and Electric Company	This Report Is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report (Mo, Da, Yr) 11	Year/Period of Report End of 2008/Q4
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ELECTRIC ENERGY ACCOUNT

Report below the information called for concerning the disposition of electric energy generated, purchased, exchanged and wheeled during the year.

Line No.	Item (a)	MegaWatt Hours (b)	Line No.	Item (a)	MegaWatt Hours (b)
1	SOURCES OF ENERGY		21	DISPOSITION OF ENERGY	
2	Generation (Excluding Station Use):		22	Sales to Ultimate Consumers (Including Interdepartmental Sales)	5,279,137
3	Steam	6,593,146	23	Requirements Sales for Resale (See instruction 4, page 311.)	44,291
4	Nuclear		24	Non-Requirements Sales for Resale (See instruction 4, page 311.)	1,512,901
5	Hydro-Conventional		25	Energy Furnished Without Charge	
6	Hydro-Pumped Storage		26	Energy Used by the Company (Electric Dept Only, Excluding Station Use)	12,454
7	Other	59,844	27	Total Energy Losses	368,913
8	Less Energy for Pumping		28	TOTAL (Enter Total of Lines 22 Through 27) (MUST EQUAL LINE 20)	7,157,696
9	Net Generation (Enter Total of lines 3 through 8)	6,652,990			
10	Purchases	371,943			
11	Power Exchanges:				
12	Received	2,389,105			
13	Delivered	2,256,342			
14	Net Exchanges (Line 12 minus line 13)	132,763			
15	Transmission For Other (Wheeling):				
16	Received				
17	Delivered				
18	Net Transmission for Other (Line 16 minus line 17)				
19	Transmission By Others Losses				
20	TOTAL (Enter Total of lines 9, 10, 14, 18 and 19)	7,157,696			

FERC Form 1 2007 401a

losses 5.47% % of requirements

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month	Data	
	Average of onpk	Average of offpk
3	32.71	33.42
4	34.19	33.84
5	35.06	34.14
6	44.95	33.64
7	48.85	33.36
8	49.10	33.40
9	35.98	33.20
10	33.10	33.73
11	34.32	33.29
12	37.35	33.23
1	38.04	33.50
2	33.88	33.52
Grand Total	38.13003	33.52141
Unadjusted \$ per kWh	\$ 0.03813	\$ 0.03352

ferc 1 line losses 5.47%
 Adjusted for losses 1.02813

	On peak \$/MWh	Off-Peak \$/MWh
Adjusted Energy Rates	39.20263	34.46436
\$ per kWh	\$ 0.03920	\$ 0.03446

NORTH CENTRAL REGION (1973=100)

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L i n e	CONSTRUCTION AND EQUIPMENT	F E R C	2004		2005		2006		2007		2008		2009		2010	
			Jan.	Jul.												
			1	1	1	1	1	1	1	1	1	1	1	1	1	1
1	Total Plant-All Steam Generation		418	434	453	460	481	495	518	529	561	580	585	564		
2	Total Plant-All Steam & Nuclear Gen.		417	433	452	459	480	494	517	527	559	578	583	561		
3	Total Plant-All Steam & Hydro Gen.		417	433	452	459	479	493	516	527	559	578	583	561		
4																
5	Steam Production Plant															
6	Total Steam Production Plant		446	456	477	481	495	503	520	531	547	576	570	554		
7	Structures & Improvements-Indoor	311	398	413	435	438	451	458	474	482	501	530	532	518		
8	Structures & Improvements-Semi-Outdoor	311	396	404	418	425	438	445	457	483	501	513	514	490		
9	Boiler Plant Equipment-Coal Fired	312	459	475	495	499	514	521	534	543	557	585	591	577		
10	Boiler Plant Equipment-Gas Fired	312	-	-	-	-	-	-	-	-	-	-	-	-		
11	Boiler Plant Piping Installed		381	394	439	443	460	465	477	475	491	530	545	529		
12	Turbogenerator Units	314	438	441	464	461	471	483	499	501	513	559	514	489		
13	Accessory Electrical Equipment	315	513	522	562	572	596	616	661	682	719	744	774	793		
14	Misc. Power Plant Equipment	316	465	479	511	513	531	538	540	544	555	593	595	587		
15																
16	Nuclear Production Plant															
17	Total Nuclear Production Plant		410	422	447	449	462	471	486	489	502	530	521	510		
18	Structures & Improvements	321	378	388	406	410	420	427	438	433	447	462	462	455		
19	Reactor Plant Equipment	322	396	413	439	441	455	463	476	480	489	518	512	502		
20																
21	Hydro Production Plant															
22	Total Hydraulic Production Plant		382	384	397	400	410	417	432	442	454	471	469	461		
23	Structures & Improvements	331	398	413	435	438	451	458	474	482	501	530	532	518		
24	Reservoirs, Dams & Waterways	332	364	370	384	388	399	404	417	428	439	446	447	441		
25	Water Wheels, Turbines & Generators	333	410	393	399	397	406	416	436	444	455	493	481	469		
26																
27	Other Production Plant															
28	Total Other Production Plant		430	437	428	435	445	456	516	529	582	603	620	655		
29	Fuel Holders, Producers & Accessories	342	402	427	454	460	469	478	494	497	512	548	554	537		
30	<u>Gas Turbogenerators</u>	344	428	434	420	427	435	447	511	524	581	602	619	659		
31																
32	Transmission Plant															
33	Total Transmission Plant		427	454	471	485	512	528	553	568	603	631	640	591		
34	Station Equipment	353	427	466	483	495	517	533	567	583	604	627	640	641		
35	Towers & Fixtures	354	417	424	436	439	454	457	468	494	513	515	523	500		
36	Poles & Fixtures	355	453	457	476	493	502	515	526	529	561	570	583	587		
37	Overhead Conductors & Devices	356	455	487	511	542	605	643	678	695	753	828	831	580		
38	Underground Conduit	357	388	404	436	436	454	458	477	472	494	527	536	519		
39	Underground Conductors & Devices	358	473	523	529	547	590	594	605	610	790	828	829	840		
40																
41	Distribution Plant															
42	Total Distribution Plant		373	391	408	417	446	466	499	507	563	562	581	567		
43	Station Equipment	362	391	441	457	464	492	503	537	555	573	595	606	608		
44	Poles, Towers & Fixtures	364	425	434	453	457	470	480	496	497	511	525	537	538		
45	Overhead Conductors & Devices	365	449	468	489	512	555	579	609	624	670	715	725	612		
46	Underground Conduit	366	393	395	420	422	449	451	471	468	487	495	509	507		
47	Underground Conductors & Devices	367	337	354	382	393	423	428	507	514	554	586	647	639		
48	Line Transformers	368	244	264	275	283	320	361	408	416	602	506	532	555		
49	Pad Mounted Transformers	368	387	457	492	541	562	653	689	820	642	759	728	665		
50	Services-Overhead	369	371	378	395	402	428	428	451	452	475	485	491	457		
51	Services-Underground	369	268	269	279	292	335	372	356	352	349	350	325	327		
52	Meters Installed	370	319	319	306	306	310	316	319	326	330	332	334	334		
53	Street Lighting-Overhead	373	474	480	499	508	526	594	617	627	641	672	738	751		
54	Mast Arms & Luminaires Installed	373	447	453	482	496	524	555	574	585	576	587	709	705		
55	Street Lighting-Underground	373	488	492	510	517	535	615	640	651	671	708	766	784		
56																

Databases

FONT SIZE: Change Output Options: From: To:  include graphs[More Formatting Options](#) 

Data extracted on: February 24, 2010 (9:56:09 AM)

Producer Price Index-Commodities

Series Id: WPUSOP3000

Not Seasonally Adjusted

Group: Stage of processing

Item: Finished goods

Base Date: 198200

Year	Annual
1997	131.8
1998	130.7
1999	133.0
2000	138.0
2001	140.7
2002	138.9
2003	143.3
2004	148.5
2005	155.7
2006	160.4
2007	166.6
2008	177.1
2009	172.6(P)

P : Preliminary. All indexes are subject to revision four months after original publication.

Table A20. Macroeconomic Indicators
 (Billion 2000 Chain-Weighted Dollars, Unless Otherwise Noted)

Indicators	Reference Case							Annual Growth 2008-2035 (percent)
	2007	2008	2015	2020	2025	2030	2035	
Real Gross Domestic Product	11524	11652	13289	15416	17561	19883	22362	2.4%
Components of Real Gross Domestic Product								
Real Consumption	8253	8272	9343	10776	12348	14082	15932	2.5%
Real Investment	1810	1689	2178	2600	2988	3486	4104	3.3%
Real Government Spending	2012	2070	2085	2202	2319	2446	2569	0.8%
Real Exports	1426	1514	2000	2839	3773	4882	6211	5.4%
Real Imports	1972	1904	2240	2822	3574	4591	5881	4.3%
Energy Intensity (thousand Btu per 2000 dollar of GDP)								
Delivered Energy	6.41	6.23	5.52	4.89	4.43	4.02	3.68	-1.9%
Total Energy	8.82	8.59	7.65	6.81	6.16	5.59	5.12	-1.9%
Price Indices								
GDP Chain-type Price Index (2000=1.000)	1.198	1.225	1.365	1.497	1.662	1.849	2.059	1.9%
Consumer Price Index (1982-4=1.00)								
All-urban	2.07	2.15	2.43	2.72	3.07	3.46	3.92	2.2%
Energy Commodities and Services	2.08	2.36	2.41	2.81	3.23	3.79	4.46	2.4%
Wholesale Price Index (1982=1.00)								
All Commodities	1.73	1.90	1.93	2.09	2.24	2.42	2.62	1.2%
Fuel and Power	1.78	2.14	2.04	2.38	2.76	3.29	3.92	2.3%
Metals and Metal Products	1.93	2.13	2.19	2.30	2.36	2.41	2.45	0.5%
Interest Rates (percent, nominal)								
Federal Funds Rate	5.02	1.93	4.72	5.10	5.07	5.19	5.19	--
10-Year Treasury Note	4.63	3.67	5.44	5.74	5.84	5.90	5.89	--
AA Utility Bond Rate	5.94	6.19	7.22	7.59	7.79	8.05	8.30	--
Value of Shipments (billion 2000 dollars)								
Service Sectors	19128	18812	20956	23808	27205	31356	36289	2.5%
Total Industrial	5652	5408	6044	6651	6997	7401	7786	1.4%
Nonmanufacturing	1436	1394	1547	1644	1673	1722	1776	0.9%
Manufacturing	4215	4014	4497	5006	5324	5680	6010	1.5%
Energy-Intensive	1238	1230	1315	1406	1467	1515	1542	0.8%
Non-energy Intensive	2977	2784	3182	3600	3856	4164	4468	1.8%
Total Shipments	24779	24220	27001	30458	34202	38757	44074	2.2%
Population and Employment (millions)								
Population, with Armed Forces Overseas	302.4	305.4	326.7	342.6	358.6	374.7	390.7	0.9%
Population, aged 16 and over	237.2	240.0	257.4	270.3	283.6	297.2	310.7	1.0%
Population, over age 65	38.0	38.8	47.0	55.0	64.2	72.3	77.7	2.6%
Employment, Nonfarm	137.5	137.0	142.5	151.0	157.4	165.2	171.4	0.8%
Employment, Manufacturing	13.9	13.4	12.2	12.1	11.3	11.4	12.8	-0.2%
Key Labor Indicators								
Labor Force (millions)	153.1	154.3	161.4	167.2	171.4	176.6	183.4	0.6%
Nonfarm Labor Productivity (1992=1.00)	1.37	1.41	1.57	1.75	1.96	2.17	2.39	2.0%
Unemployment Rate (percent)	4.63	5.81	7.32	5.28	5.31	5.36	5.49	--
Key Indicators for Energy Demand								
Real Disposable Personal Income	8644	8753	10091	11967	13974	16069	18168	2.7%
Housing Starts (millions)	1.44	0.98	1.88	2.03	1.89	1.78	1.70	2.0%
Commercial Floorspace (billion square feet)	77.3	78.8	85.1	91.1	97.5	103.9	110.5	1.3%
Unit Sales of Light-Duty Vehicles (millions)	16.09	13.13	17.25	17.43	17.92	19.00	20.09	1.6%

GDP = Gross domestic product.
 Btu = British thermal unit.
 -- = Not applicable.

Sources: 2007 and 2008: IHS Global Insight Industry and Employment models, August 2009. Projections: Energy Information Administration, AEO2010 National Energy Modeling System run AEO2010R.D111809A.

Name of Respondent Southern Indiana Gas and Electric Company	This Report Is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report (Mo, Da, Yr) / /	Year/Period of Report End of 2008/Q4
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**SUMMARY OF UTILITY PLANT AND ACCUMULATED PROVISIONS
FOR DEPRECIATION, AMORTIZATION AND DEPLETION**

Report in Column (c) the amount for electric function, in column (d) the amount for gas function, in column (e), (f), and (g) report other (specify) and in column (f) common function.

Line No.	Classification (a)	Total Company for the Current Year/Quarter Ended (b)	Electric (c)
1	Utility Plant		
2	In Service		
3	Plant in Service (Classified)	1,487,333,626	1,261,582,036
4	Property Under Capital Leases		
5	Plant Purchased or Sold		
6	Completed Construction not Classified	649,760,604	618,069,792
7	Experimental Plant Unclassified		
8	Total (3 thru 7)	2,137,094,230	1,879,651,828
9	Leased to Others		
10	Held for Future Use	2,191,836	2,191,836
11	Construction Work in Progress	188,858,673	185,805,117
12	Acquisition Adjustments		
13	Total Utility Plant (8 thru 12)	2,328,144,739	2,067,648,781
14	Accum Prov for Depr, Amort, & Depl	972,722,134	862,231,147
15	Net Utility Plant (13 less 14)	1,355,422,605	1,205,417,634
16	Detail of Accum Prov for Depr, Amort & Depl		
17	In Service:		
18	Depreciation	972,722,134	862,231,147
19	Amort & Depl of Producing Nat Gas Land/Land Right		
20	Amort of Underground Storage Land/Land Rights		
21	Amort of Other Utility Plant		
22	Total In Service (18 thru 21)	972,722,134	862,231,147
23	Leased to Others		
24	Depreciation		
25	Amortization and Depletion		
26	Total Leased to Others (24 & 25)		
27	Held for Future Use		
28	Depreciation		
29	Amortization		
30	Total Held for Future Use (28 & 29)		
31	Abandonment of Leases (Natural Gas)		
32	Amort of Plant Acquisition Adj		
33	Total Accum Prov (equals 14) (22,26,30,31,32)	972,722,134	862,231,147

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IURC 30-DAY FILING NO.: 2671
Indiana Utility Regulatory Commission

Name of Respondent Southern Indiana Gas and Electric Company	This Report Is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report (Mo, Da, Yr) / /	Year/Period of Report End of 2008/Q4
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TAXES ACCRUED, PREPAID AND CHARGED DURING YEAR (Continued)

5. If any tax (exclude Federal and State income taxes)- covers more then one year, show the required information separately for each tax year, identifying the year in column (a).
6. Enter all adjustments of the accrued and prepaid tax accounts in column (f) and explain each adjustment in a foot- note. Designate debit adjustments by ntheses.
7. Do not include on this page entries with respect to deferred income taxes or taxes collected through payroll deductions or otherwise pending transmittal of such taxes to the taxing authority.
8. Report in columns (i) through (l) how the taxes were distributed. Report in column (i) only the amounts charged to Accounts 408.1 and 409.1 pertaining to electric operations. Report in column (l) the amounts charged to Accounts 408.1 and 109.1 pertaining to other utility departments and amounts charged to Accounts 408.2 and 409.2. Also shown in column (l) the taxes charged to utility plant or other balance sheet accounts.
9. For any tax apportioned to more than one utility department or account, state in a footnote the basis (necessity) of apportioning such tax.

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Designate debit adjustments 2671
Indiana Utility Regulatory Commission

BALANCE AT END OF YEAR		DISTRIBUTION OF TAXES CHARGED				Line No.
(Taxes accrued Account 236) (g)	Prepaid Taxes (Incl. in Account 165) (h)	Electric (Account 408.1, 409.1) (i)	Extraordinary Items (Account 409.3) (j)	Adjustments to Ret. Earnings (Account 439) (k)	Other (l)	
						1
240,920		6,245,334			144,882	2
-184,257		27,560				3
						4
						5
14,238					210,313	6
660,692		8,260,949				7
-338,531		-176,002				8
					13,915	9
9,165,380		9,008,592		Real Estate & Pers		10
						11
						12
						13
9,558,442		23,366,433			369,110	14
						15
						16
		175				17
5,430		13,512				18
						19
5,430		13,687				20
						21
						22
						23
						24
24					956	25
	5,502,862	16,216,237				26
	-5,768,071	-1,427,660				27
24	-265,209	14,788,577			956	28
						29
						30
						31
						32
						33
						34
						35
						36
						37
						38
						39
						40
9,563,896	-265,209	38,168,697			370,066	41

ELECTRIC OPERATION AND MAINTENANCE EXPENSES (Continued)

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IURC 30-DAY FILING NO.: 2671
Indiana Utility Regulatory Commission

If the amount for previous year is not derived from previously reported figures, explain in footnote.

Line No.	Account (a)	Amount for Current Year (b)	Amount for Previous Year (c)
6. CUSTOMER SERVICE AND INFORMATIONAL EXPENSES			
166	Operation		
167	(907) Supervision		
168	(908) Customer Assistance Expenses	136,096	126,550
169	(909) Informational and Instructional Expenses	37,915	21,745
170	(910) Miscellaneous Customer Service and Informational Expenses	473,692	472,696
171	TOTAL Customer Service and Information Expenses (Total 167 thru 170)	647,703	620,991
7. SALES EXPENSES			
173	Operation		
174	(911) Supervision	23,294	14,852
175	(912) Demonstrating and Selling Expenses	1,270,082	562,628
176	(913) Advertising Expenses	692	1,757
177	(916) Miscellaneous Sales Expenses	11,396	8,816
178	TOTAL Sales Expenses (Enter Total of lines 174 thru 177)	1,305,464	588,053
8. ADMINISTRATIVE AND GENERAL EXPENSES			
180	Operation		
181	(920) Administrative and General Salaries	8,996,212	12,423,601
182	(921) Office Supplies and Expenses	6,067,401	5,033,440
183	(Less) (922) Administrative Expenses Transferred-Credit	1,441,752	1,404,480
184	(923) Outside Services Employed	13,616,540	12,217,990
185	(924) Property Insurance	1,166,125	1,193,375
186	(925) Injuries and Damages	1,582,766	1,456,369
187	(926) Employee Pensions and Benefits	29,771	29,568
188	(927) Franchise Requirements		
189	(928) Regulatory Commission Expenses	1,010,668	649,478
190	(929) (Less) Duplicate Charges-Cr.		
191	(930.1) General Advertising Expenses		
	(930.2) Miscellaneous General Expenses	1,239,906	1,194,413
	(931) Rents	19,546	1,897
194	TOTAL Operation (Enter Total of lines 181 thru 193)	32,287,183	32,795,651
195	Maintenance		
196	(935) Maintenance of General Plant	434,787	367,003
197	TOTAL Administrative & General Expenses (Total of lines 194 and 196)	32,721,970	33,162,654
198	TOTAL Elec Op and Maint Expns (Total 80,112,131,156,164,171,178,197)	324,918,687	292,102,840

Name of Respondent Southern Indiana Gas and Electric Company	This Report Is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report (Mo, Da, Yr) / /	Year/Period of Report End of 2008/Q4
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ELECTRIC ENERGY ACCOUNT

RECEIVED ON: MARCH 5, 2010
IURC 30-DAY FILING NO.: 2671
Indiana Utility Regulatory Commission

Report below the information called for concerning the disposition of electric energy generated, purchased, exchanged and wheeled during the year.

Line No.	Item	MegaWatt Hours	Line No.	Item	MegaWatt Hours
	(a)	(b)		(a)	(b)
1	SOURCES OF ENERGY		21	DISPOSITION OF ENERGY	
2	Generation (Excluding Station Use):		22	Sales to Ultimate Consumers (Including Interdepartmental Sales)	5,279,137
3	Steam	6,593,146	23	Requirements Sales for Resale (See instruction 4, page 311.)	44,291
4	Nuclear		24	Non-Requirements Sales for Resale (See instruction 4, page 311.)	1,512,901
5	Hydro-Conventional		25	Energy Furnished Without Charge	
6	Hydro-Pumped Storage		26	Energy Used by the Company (Electric Dept Only, Excluding Station Use)	12,454
7	Other	59,844	27	Total Energy Losses	308,913
8	Less Energy for Pumping		28	TOTAL (Enter Total of Lines 22 Through 27) (MUST EQUAL LINE 20)	7,157,696
9	Net Generation (Enter Total of lines 3 through 8)	6,652,990			
10	Purchases	371,943			
11	Power Exchanges:				
12	Received	2,389,105			
13	Delivered	2,256,342			
14	Net Exchanges (Line 12 minus line 13)	132,763			
15	Transmission For Other (Wheeling)				
16	Received				
17	Delivered				
18	Net Transmission for Other (Line 16 minus line 17)				
	Transmission By Others Losses				
20	TOTAL (Enter Total of lines 9, 10, 14, 18 and 19):	7,157,696			

4.32%

PROOF OF PUBLICATION OF LEGAL ADVERTISEMENT

Account No. XV22

STATE OF INDIANA
VANDERBURGH COUNTY

Julie Lewis who being sworn, says she is Accounting Clerk
of the Evansville Courier Company, publisher of The Evansville Courier
a daily newspaper published in the city of Evansville, in said county and state and that
the legal advertisement, of which the attached is a true copy, was printed in its issues of:
February 24, 2010

Signed Julie Lewis Date: 3/2/10

Subscribed and sworn to before me this date: Date: 3/2/10

Monica P. Schreiber Notary Public
Notary is Resident of Vanderburgh County

My Commission expires: February 26, 2016

96 Lines @ 0 1 Time(s) = \$ 719.04 Paid
\$0.00

LEGAL NOTICE: Notice is hereby given that on or about March 1, 2010, Southern Indiana Gas and Electric Company d/b/a Vectren Energy Delivery of Indiana, Inc. will file a request with the Indiana Utility Regulatory Commission for approval to update its Rate CSP - Cogeneration and Small Power Production, to establish prices for the purchase of energy and capacity from owners of a qualifying facility, as defined by the Commission. The capacity component of Rate CSP will also impact the capacity charge for firm backup power under Rate BAMP (Backup, Auxiliary and Maintenance Power Services), as well as capacity credits to be paid to customers under Rider IC (Interruptible Contract Rider), Rider IO (Interruptible Option Rider), and Riders IP and IP-2 (Interruptible Power Service Riders), as applicable. Vectren South anticipates approval of the filing by June 1, 2010, but no sooner than 30 days after receipt of the filing by the Commission. Objections to the filing should be made in writing addressed to:
Brenda A. Howe
Secretary to the Commission
Indiana Utility Regulatory Commission
National City Center
101 W. Washington St, Suite 1500 East
Indianapolis, Indiana 46204
A. David Stippler
Indiana Utility Consumer Counselor
Indiana Office of Utility Consumer Counselor, National City Center
115 W. Washington St, Suite 1500 South
Indianapolis, Indiana 46204
Ronald G. Jochum
Vice President Power Supply

ration