

**LIGHTLY REGULATED  
Gas, Electric and Steam Companies**

**ANNUAL REPORT**

**OF**

**CAITHNESS LONG ISLAND, LLC**

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565 Fifth Avenue

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NEW YORK, NY 10017

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(Address of principal business office at end of year)

**FOR THE**

**YEAR ENDED 12/31/15**

**TO THE**

**STATE OF NEW YORK**

**PUBLIC SERVICE COMMISSION**

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Gary Keevill - Senior Vice President  
565 Fifth Avenue 29th Fl  
New York, NY 10017

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**This report contains confidential, proprietary and trade secret information which the Respondent request be protected from public disclosure.**

Name of Respondent		CAITHNESS LONG ISLAND, LLC		This Report is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission		Year of Report 2015	
OFFICERS AND MANAGEMENT							
Title (a)		Name (b)		Address (U.S mail & E-mail) (c)		Telephone Number (d)	
President		Ross Ain		565 Fifth Avenue 29th Fl New York, NY 10017		212-921-9099	
Senior Vice President		Gary Keevill		565 Fifth Avenue 29th Fl New York, NY 10017		212-921-9099	

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**CONTROL OF STOCK CORPORATIONS**

(if so organized)

1. Show the requested information concerning shareholders of the respondent who at the date of the latest closing of the stock-book prior to the actual filing of this report held ten per centum or more of the voting capital stock or the respondent. If the stock-book was not closed within one year, show such shareholders as of the end of the year.
2. If voting power was not in proportion of the number of shares held, give full particulars.

Name of Shareholder (a)	Number of voting shares held (date) _____				Other securities with voting power (e)
	Common (b)	Preferred			
		First (c)	Second (d)		

If not incorporated, identify below each partner/member/other owner holding more than a 10% interest in the lightly regulated company making this Report, and the size of that interest as of the end of the reporting year.

Caithness Brookhaven, LLC

99.0%

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Name of Respondent*		This Report is:	Year of Report
CAITHNESS LONG ISLAND, LLC		(1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	2015
COMPARATIVE BALANCE SHEET (ASSETS AND OTHER DEBITS)			
Line No.	Title of Account (a)	Balance at Beg. of Year (b)	Balance at End of Year (c)
1	<b>PLANT</b>		
2	Plant		
3	Construction Work in Progress		
4	TOTAL Plant (Enter Total of lines 2 and 3)		
5	(Less) Accum. Prov. for Depr. Amort. Depl.		
6	Net Plant (Enter Total of line 4 less 5)		
7	<b>OTHER PROPERTY AND INVESTMENTS</b>		
8	Other Property		
9	(Less) Accum. Prov. for Depr. and Amort.		
10	Investments in Associated Companies		
11	Investment in Subsidiary Companies		
12	Other Investments		
13	Special Funds		
14	TOTAL Other Property and Investments (Total of lines 8-9, 10-13)		
15	<b>CURRENT AND ACCRUED ASSETS</b>		
16	Cash and Cash Equivalents		
17	Notes Receivable		
18	Accounts Receivable		
19	(Less) Accum. Prov. for Uncollectible Acct.-Credit		
20	Notes Receivable from Associated Companies		
21	Receivables from Assoc. Companies		
22	Fuel Stock		
23	Plant Materials and Operating Supplies		
24	Merchandise		
25	Other Materials and Supplies		
26	Inventories		
27	Prepayments		
28	Interest and Dividends Receivable		
29	Rents Receivable		
30	Accrued Revenues		
31	Miscellaneous Current and Accrued Assets		
32	TOTAL Current and Accrued Assets (Enter Total of lines 16 thru 31)		
33	<b>DEFERRED DEBITS</b>		
34	Unamortized Debt Expense		
35	Extraordinary Property Losses		
36	Clearing Account		
37	Miscellaneous Deferred Debits		
38	Accumulated Deferred Income Taxes		
39	TOTAL Deferred Debits (Enter Total of lines 34 thru 38)		
40	TOTAL Assets and Other Debits (Enter Total of lines 6, 14, 32, 39)		

\* If a holding company, identify New York subsidiaries and their relationship to respondent below

Name of Respondent*		This Report is:	Year of Report
CAITHNESS LONG ISLAND, LLC		(1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	2015
<b>COMPARATIVE BALANCE SHEET (LIABILITIES AND OTHER CREDITS)</b>			
Line No.	Title of Account (a)	Balance at Beg. of Year (b)	Balance at End of Year (c)
1	<b>PROPRIETARY CAPITAL</b>		
2	Common Stock Issued		
3	Preferred Stock Issued		
4	Premium on Capital Stock		
5	Other Paid-in Capital		
6	Retained Earnings		
7	Unappropriated Undistributed Subsidiary Earnings		
8	TOTAL Proprietary Capital (Enter Total of lines 2 thru 7)		
9	<b>LONG-TERM DEBT</b>		
10	Bonds		
11	Advances from Associated Companies		
12	Other Long-Term Debt		
13	TOTAL Long-Term Debt (Enter Total of Lines 10 thru 12)		
14	<b>OTHER NONCURRENT LIABILITIES</b>		
15	Obligations Under Capital Leases - Noncurrent		
16	Accumulated Miscellaneous Operating Provisions		
17	TOTAL Other Noncurrent Liabilities (Enter Total of lines 15 thru 16)		
18	<b>CURRENT AND ACCRUED LIABILITIES</b>		
19	Notes Payable		
20	Accounts Payable		
21	Payables to Associated Companies		
22	Taxes Accrued		
23	Interest Accrued		
24	Dividends Declared		
25	Matured Long-Term Debt		
26	Miscellaneous Current and Accrued Liabilities		
27	Obligations Under Capital Leases - Current		
28	TOTAL Current and Accrued Liabilities (Enter Total of lines 19 - 27)		
29	<b>DEFERRED CREDITS</b>		
30	Accumulated Deferred Investment Tax Credits		
31	Other Deferred Credits		
32	Other Liabilities		
33	Accumulated Deferred Income Taxes		
34	TOTAL Deferred Credits (Enter Total of lines 30 thru 33)		
35	TOTAL Liabilities and Other Credits (Enter Total of lines 8, 13, 17, 28 and 34)		

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Name of Respondent *		This Report is:		Year of Report
CAITHNESS LONG ISLAND, LLC		(1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission		2015
STATEMENT OF INCOME FOR THE YEAR				
Line No.	Account (a)	TOTAL		
		Current Year (b)	Previous Year** (c)	
1	<b>REVENUES</b>			
2	Operating Revenues			
3	Other Revenues			
4	TOTAL Revenue (Enter Total of lines 2-3)			
5	<b>EXPENSES</b>			
6	Operation and Maintenance Expenses			
7	Depreciation Expense			
8	Amortizations			
9	Interest Expense			
10	Amortization of Debt Discount/Expense			
11	Taxes Other Than Income Taxes	9,670,000	9,670,000	
12	TOTAL Expenses (Enter Total of lines 6-11)			
13	Net Operating Income (Enter Total of line 4 less 12)			
14	<b>OTHER INCOME AND DEDUCTIONS/EXTRAORDINARY ITEMS</b>			
15	Gains/Losses - Net			
16	Extraordinary Income			
17	Extraordinary Deductions			
18	Net Other Income and Deductions (Enter Total of lines 15 and 16 less line 17)			
19	Net Income before Income Taxes (Enter Total of lines 13 and 18)			
20	<b>INCOME TAXES</b>			
21	Income Taxes -- Federal			
22	-- Other			
23	Provision for Deferred Income Taxes - Net			
24	Investment Tax Credit Adj.			
25	TOTAL Income Taxes (Enter Total of lines 21 thru 24)			
26	Net Income (Enter Total of line 19 less 25)			

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\*\* The prior year figures need not be provided in the first year of reporting.

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Name of Respondent     CAITHNESS LONG ISLAND, LLC		This Report is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Year of Report  2015
<p style="text-align: center;">Lightly Regulated Generation Facilities Generation Unit Annual Operational Data</p> <p style="text-align: center;">Name of Generation Unit:</p> <p style="text-align: center;">Location of Generation Unit:</p>			
Item (a)	Amount (Annually by Reporting Year) (b)		
Summer Capability (MW)	309.0		
Winter Capability (MW)	362.7		
DMNC Test (MW)			
Minimum Generation Level (MW)	N/A		
Total Available Hours	87(2)(d)		
Total Synchronous Hours			
Hours of Planned Maintenance Outage			
Hours on Forced Outage			
Hours on Partial Forced Outage			
Average Full Load Heat Rate (btu/kWh)	87(2)(d)		
<p>Supply a separate sheet for each generation unit that is classified by the New York Independent System Operator as a separate unit.</p>			

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<p style="text-align: center;">Lightly Regulated Generation Facilities Site Specific Revenues and Expenses</p> <p>Name of Holding Company: CAITHNESS LONG ISLAND, LLC</p> <p>Name of Generation Subsidiary: CAITHNESS LONG ISLAND, LLC</p> <p>Location of Generation Site: Yaphank, LI</p>					
Item (a)		Amount (Annually/End of Reporting Period) (b)			
Capacity Revenues		87(2)(d)			
Energy and Ancillary Services Revenues					
Other Revenues					
Net Plant in Service					
Accumulated Depreciation					
Depreciation Charged to Reporting Period					
Property Taxes		9,670,000			
On Site O&M		87(2)(d)			
Fuel Expense					
Fuel Inventory					
Other Expenses					
<p>Supply a separate sheet for each generation subsidiary that is classified by the holding company as a separate subsidiary.</p>					

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Name of Respondent CAITHNESS LONG ISLAND, LLC		This Report is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Year of Report 2015
ELECTRIC PLANT (Lightly Regulated Companies)			
Item (a)	Description (b)		
Real Property	87(2)(d)		
Structures			
Generation Units	87(2)(d)		
Reservoirs, Dams and Waterways			
Electric Delivery Lines	87(2)(d)		
No. of Retail Service Connections			
	N/A		
	N/A		
Provide a separate sheet for each separate site listed at Page 7.			

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**DIRECTIONS CONCERNING VERIFICATION OF THIS REPORT**

Section 66, subdivision 5, and Section 80, subdivision 5, of the Public Service Law, contain the following: "it shall be the duty of every ... [lightly regulated gas, electric and steam] corporation to file with the Commission an annual report, verified by the oath of the president, vice president, treasurer, secretary, manager, or receiver, if any, or by the person required to file the same."

The deponent shall specify those portions of the foregoing report concerning which the deponent does not possess actual knowledge, identifying them by page numbers and schedules where indicated below. If the portion excepted is only a part of a schedule, the numbers of the lines excepted must also be shown.

**VERIFICATION.**

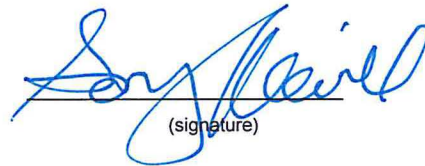
State of   New York    
 County of   New York   } ss.:

**Gary Keevill** being duly sworn deposes and says:

I am the   Senior Vice President   of   Caithness Long Island, LLC    
 (Here insert the official title of the deponent.) Here insert the exact name of the respondent.)

I have examined the foregoing annual report of the said company which consists of   9   printed pages, being pages   1   to   9  , both inclusive and insert pages   n/a  , and to the best of my knowledge, information and belief all statements of fact contained in this annual report are correct statements in all material respects regarding the business affairs of the respondent, and the financial statements and other financial information contained in this annual report conform in all material respects to the respondent's books and records kept in accordance with its accounting practices.

As to the foregoing matters stated upon my information and belief instead of my knowledge, I believe the annual report to be true in all material respects. The sources of my information and belief as to the matters not stated upon my knowledge are as follows:

  
 (signature)

Subscribe and sworn to before me,

a   Notary Public  

in and for the state and county above named, this  
  29<sup>th</sup>   day of   June  , 20  16    
 My commission expires   4/2  , 20  18  

  
 (signature of officer authorized to administer oaths.)

**GAIL M. CONBOY**  
**Notary Public, State of New York**  
**No. 4984579**  
**Qualified in New York County**  
**Commission Expires 4/2/18**  
 (Affix seal or stamp)

The foregoing oath must be executed and this report filed with the State of New York, Department of Public Service, Public Service Commission, Albany, N.Y. 12223, on or before July 1, next following the end of year of reporting.