



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

**ANNUAL REPORT**

OF

BAYONNE ENERGY CENTER, LLC

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401 NEW HOOK ROAD

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BAYONNE, NJ 07002

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(Address of principal business office at end of year)

FOR THE

**YEAR ENDED 12/31/2015**

TO THE

**STATE OF NEW YORK**

**PUBLIC SERVICE COMMISSION**

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Name, title, address and telephone number (including area code), of  
the person to contact concerning this report:

**Ellen Allman , Asset Manager**

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15250 Sylvester Road; Reno NV 89521

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## GENERAL INSTRUCTIONS

- 1 This form of annual report is for those electric companies, gas companies and steam companies that have obtained an order providing for lightened regulation from the Public Service Commission of the State of New York, as provided by statutes of the said State.
- 2 The word *respondent*, wherever used in this report, means the person, firm, association, company, partnership, or corporation in whose behalf the report is made.
- 3 The Annual Report should be filed electronically. If the Annual Report is filed confidentially, a redacted and unredacted report should be filed. Both should be filed electronically to the respective e-mail addresses provided at [dps.ny.gov](http://dps.ny.gov). The verification page should be printed, signed by the authorized company representative, notarized and mailed to the Hon. Jaclyn A. Brillling, Secretary, Public Service Commission, 3 Empire State Plaza, Albany, New York 12223. Do not file the entire report in paper, only the verification page.
- 4 If it is necessary or desirable to insert additional statements for the purpose of further explanation of schedules, they should be properly identified electronically. Inserts for each schedule should be numbered and line Numbers, where needed, shown on the margin of each sheet. This also applies to all special or unusual entries not provided for in this form. Where information called for herein is not given, state fully the reason for its omission.
- 5 Every annual report should in all particulars be complete in itself, and reference to reports of former years or to other reports should not be made to take the place of required entries except as otherwise specifically authorized.
- 6 This report form is designed to cover the calendar year. If the respondent makes a report for any other period, the beginning and the end of the period must be clearly stated on the front cover, and throughout the report the appropriate cancellations of printed dates must be made. When operations cease during the year because of the disposition of property, the balance sheet and supporting schedules should consist of balances and items immediately prior to transfer (for accounting purposes), and the income statement and supporting schedules should be to the date of such transfer (for accounting purposes). If the books are not closed as of that date, the data in this report should be supported by information set forth in, or as a part of, the respondent's books of account.
- 7 Cents are to be omitted on all schedules except where they apply to averages and figures per unit where cents are important. The amounts shown on all supporting schedules shall agree with the item in the statement they support.

Name of Respondent BAYONNE ENERGY CENTER, LLC	This Report is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Year of Report 2015
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OFFICERS AND MANAGEMENT

Title (a)	Name (b)	Address (U.S mail & E-mail) (c)	Telephone Number (d)
President	Michael Gregg	125 W 55th Street New York, NY 10019	774-454-4748
Manager of Operations	Shawn Picard	401 Hook Road Bayonne, NJ 07002 <a href="mailto:Shawn.Picard@ethosenergygroup.com">Shawn.Picard@ethosenergygroup.com</a>	(201) 823-6800
Emergency Contact	Ellen Allman	15250 Sylvester Road Reno, NV 89521 <a href="mailto:ellen.allman@mic-power.com">ellen.allman@mic-power.com</a>	(775) 848-7471

Name of Respondent BAYONNE ENERGY CENTER, LLC	This Report is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Year of Report 2015
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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) _____			
	Common (b)	Preferred		Other securities with voting power (e)
		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.

MIC Bayonne Holdings, LLC                      100%

Name of Respondent * BAYONNE ENERGY CENTER, LLC		This Report is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Year of Report 2015
<b>COMPARATIVE BALANCE SHEET (ASSETS AND OTHER DEBITS)</b>			
Line No.	Title of Account (a)	Balance at Beg. of Year (b)	Balance at End of Year (c)
1	<b>PLANT</b>		
2	Plant	REDACTED	REDACTED
3	Construction Work in Progress	REDACTED	REDACTED
4	TOTAL Plant (Enter Total of lines 2 and 3)	REDACTED	REDACTED
5	(Less) Accum. Prov. for Depr. Amort. Depl.	REDACTED	REDACTED
6	Net Plant (Enter Total of line 4 less 5)	REDACTED	REDACTED
7	<b>OTHER PROPERTY AND INVESTMENTS</b>		
8	Other Property	REDACTED	REDACTED
9	(Less) Accum. Prov. for Depr. and Amort.	REDACTED	REDACTED
10	Investments in Associated Companies	0	0
11	Investment in Subsidiary Companies	0	0
12	Other Investments	0	0
13	Special Funds	0	0
14	TOTAL Other Property and Investments (Total of lines 8-9, 10-13)	REDACTED	REDACTED
15	<b>CURRENT AND ACCRUED ASSETS</b>		
16	Cash and Cash Equivalents	0	0
17	Notes Receivable	0	0
18	Accounts Receivable	3,750,673	3,663,526
19	(Less) Accum. Prov. for Uncollectible Acct.-Credit	0	0
20	Notes Receivable from Associated Companies	0	0
21	Receivables from Assoc. Companies	105,551	9,374
22	Fuel Stock	0	0
23	Plant Materials and Operating Supplies	0	0
24	Merchandise	0	0
25	Other Materials and Supplies	0	0
26	Inventories	3,154,775	3,154,775
27	Prepayments	1,930,678	3,378,400
28	Interest and Dividends Receivable	0	0
29	Rents Receivable	0	0
30	Accrued Revenues	0	0
31	Miscellaneous Current and Accrued Assets	REDACTED	REDACTED
32	TOTAL Current and Accrued Assets (Enter Total of lines 16 thru 31)	REDACTED	REDACTED
33	<b>DEFERRED DEBITS</b>		
34	Unamortized Debt Expense	REDACTED	REDACTED
35	Extraordinary Property Losses	0	0
36	Clearing Account	0	0
37	Miscellaneous Deferred Debits	0	0
38	Accumulated Deferred Income Taxes	0	0
39	TOTAL Deferred Debits (Enter Total of lines 34 thru 38)	REDACTED	REDACTED
40	TOTAL Assets and Other Debits (Enter Total of lines 6, 14, 32, 39)	REDACTED	REDACTED

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

Name of Respondent* BAYONNE ENERGY CENTER, LLC		This Report is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Year of Report 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	\$0	\$0
3	Preferred Stock Issued	0	0
4	Premium on Capital Stock	0	0
5	Other Paid-in Capital	REDACTED	REDACTED
6	Retained Earnings	REDACTED	REDACTED
7	Unappropriated Undistributed Subsidiary Earnings	0	0
8	TOTAL Proprietary Capital (Enter Total of lines 2 thru 7)	0	0
9	<b>LONG-TERM DEBT</b>		
10	Bonds	0	0
11	Advances from Associated Companies	0	0
12	Other Long-Term Debt	REDACTED	REDACTED
13	TOTAL Long-Term Debt (Enter Total of Lines 10 thru 12)	REDACTED	REDACTED
14	<b>OTHER NONCURRENT LIABILITIES</b>		
15	Obligations Under Capital Leases - Noncurrent	0	0
16	Accumulated Miscellaneous Operating Provisions	0	0
17	TOTAL Other Noncurrent Liabilities (Enter Total of lines 15 thru 16)	0	0
18	<b>CURRENT AND ACCRUED LIABILITIES</b>		
19	Notes Payable	0	0
20	Accounts Payable	922,100	1,075,877
21	Payables to Associated Companies	REDACTED	REDACTED
22	Taxes Accrued	0	0
23	Interest Accrued	0	0
24	Dividends Declared	0	0
25	Matured Long-Term Debt	REDACTED	REDACTED
26	Miscellaneous Current and Accrued Liabilities	REDACTED	REDACTED
27	Obligations Under Capital Leases - Current	0	
28	TOTAL Current and Accrued Liabilities (Enter Total of lines 19 - 27)	REDACTED	REDACTED
29	<b>DEFERRED CREDITS</b>		
30	Accumulated Deferred Investment Tax Credits	0	0
31	Other Deferred Credits	0	0
32	Other Liabilities	REDACTED	REDACTED
33	Accumulated Deferred Income Taxes	0	0
34	TOTAL Deferred Credits (Enter Total of lines 30 thru 33)	REDACTED	REDACTED
35	TOTAL Liabilities and Other Credits (Enter Total of lines 8, 13, 17, 28 and 34)	REDACTED	REDACTED

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

Name of Respondent *		This Report is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Year of Report 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	REDACTED	REDACTED
3	Other Revenues	REDACTED	REDACTED
4	TOTAL Revenue (Enter Total of lines 2-3)	REDACTED	REDACTED
5	<b>EXPENSES</b>		
6	Operation and Maintenance Expenses	REDACTED	REDACTED
7	Depreciation Expense	REDACTED	REDACTED
8	Amortizations	REDACTED	REDACTED
9	Interest Expense	REDACTED	REDACTED
10	Amortization of Debt Discount/Expense	REDACTED	REDACTED
11	Taxes Other Than Income Taxes	3,995,246	3,922,894
12	TOTAL Expenses (Enter Total of lines 6-11)	REDACTED	REDACTED
13	Net Operating Income (Enter Total of line 4 less 12)	REDACTED	REDACTED
14	<b>OTHER INCOME AND DEDUCTIONS/EXTRAORDINARY ITEMS</b>		
15	Gains/Losses - Net	REDACTED	REDACTED
16	Extraordinary Income	0	0
17	Extraordinary Deductions	0	0
18	Net Other Income and Deductions (Enter Total of lines 15 and 16 less line 17)	REDACTED	REDACTED
19	Net Income before Income Taxes (Enter Total of lines 13 and 18)	REDACTED	REDACTED
20	<b>INCOME TAXES</b>		
21	Income Taxes -- Federal	0	0
22	-- Other	0	0
23	Provision for Deferred Income Taxes - Net	0	0
24	Investment Tax Credit Adj.	0	0
25	TOTAL Income Taxes (Enter Total of lines 21 thru 24)	0	0
26	Net Income (Enter Total of line 19 less 25)	REDACTED	REDACTED

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

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

Name of Respondent BAYONNE ENERGY CENTER, LLC	This Report is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Year of Report 2015
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Lightly Regulated Generation Facilities  
Generation Unit Annual Operational Data

Name of Generation Unit: BAYONNEEC\_\_CTG1 323682

Location of Generation Unit: Bayonne NJ

Item (a)	Amount (Annually by Reporting Year) (b)
Summer Capability (MW)	59.7
Winter Capability (MW)	62.9
DMNC Test (MW)	59.7
Minimum Generation Level (MW)	40 MW
Total Available Hours	8204.53
Total Synchronous Hours	2406.55
Hours of Planned Maintenance Outage	491.38
Hours on Forced Outage	56.5
Hours on Partial Forced Outage	NA
Average Full Load Heat Rate (btu/kWh)	9441

Supply a separate sheet for each generation unit that is classified by the New York Independent System Operator as a separate unit.

Name of Respondent BAYONNE ENERGY CENTER, LLC	This Report is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Year of Report 2015
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Lightly Regulated Generation Facilities  
Generation Unit Annual Operational Data

Name of Generation Unit: BAYONNEEC\_\_CTG2 323683

Location of Generation Unit: Bayonne NJ

Item (a)	Amount (Annually by Reporting Year) (b)
Summer Capability (MW)	59.6
Winter Capability (MW)	62.9
DMNC Test (MW)	59.6
Minimum Generation Level (MW)	40 MW
Total Available Hours	8161.53
Total Synchronous Hours	2261.27
Hours of Planned Maintenance Outage	508.32
Hours on Forced Outage	72.4
Hours on Partial Forced Outage	NA
Average Full Load Heat Rate (btu/kWh)	9434

Supply a separate sheet for each generation unit that is classified by the New York Independent System Operator as a separate unit.

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Lightly Regulated Generation Facilities  
Generation Unit Annual Operational Data

Name of Generation Unit: BAYONNEEC\_\_CTG3 323684

Location of Generation Unit: Bayonne NJ

Item (a)	Amount (Annually by Reporting Year) (b)
Summer Capability (MW)	59.9
Winter Capability (MW)	63
DMNC Test (MW)	59.9
Minimum Generation Level (MW)	40 MW
Total Available Hours	7889.58
Total Synchronous Hours	2170.77
Hours of Planned Maintenance Outage	608.48
Hours on Forced Outage	58.83
Hours on Partial Forced Outage	NA
Average Full Load Heat Rate (btu/kWh)	9597

Supply a separate sheet for each generation unit that is classified by the New York Independent System Operator as a separate unit.

Name of Respondent BAYONNE ENERGY CENTER, LLC	This Report is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Year of Report 2015
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Lightly Regulated Generation Facilities  
Generation Unit Annual Operational Data

Name of Generation Unit: BAYONNEEC\_\_CTG4 323685

Location of Generation Unit: Bayonne NJ

Item (a)	Amount (Annually by Reporting Year) (b)
Summer Capability (MW)	59.6
Winter Capability (MW)	62.9
DMNC Test (MW)	59.6
Minimum Generation Level (MW)	40 MW
Total Available Hours	7968.68
Total Synchronous Hours	2288.93
Hours of Planned Maintenance Outage	608.22
Hours on Forced Outage	57.35
Hours on Partial Forced Outage	NA
Average Full Load Heat Rate (btu/kWh)	9660

Supply a separate sheet for each generation unit that is classified by the New York Independent System Operator as a separate unit.

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Lightly Regulated Generation Facilities  
Generation Unit Annual Operational Data

Name of Generation Unit: BAYONNEEC\_\_CTG5 323686

Location of Generation Unit: Bayonne NJ

Item (a)	Amount (Annually by Reporting Year) (b)
Summer Capability (MW)	58.5
Winter Capability (MW)	62.9
DMNC Test (MW)	58.5
Minimum Generation Level (MW)	40 MW
Total Available Hours	7970.63
Total Synchronous Hours	2468.73
Hours of Planned Maintenance Outage	474.38
Hours on Forced Outage	54.2
Hours on Partial Forced Outage	NA
Average Full Load Heat Rate (btu/kWh)	9525

Supply a separate sheet for each generation unit that is classified by the New York Independent System Operator as a separate unit.

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Lightly Regulated Generation Facilities  
Generation Unit Annual Operational Data

Name of Generation Unit: BAYONNEEC\_\_CTG6 323687

Location of Generation Unit: Bayonne NJ

Item (a)	Amount (Annually by Reporting Year) (b)
Summer Capability (MW)	59.1
Winter Capability (MW)	62.9
DMNC Test (MW)	59.1
Minimum Generation Level (MW)	40 MW
Total Available Hours	7955.43
Total Synchronous Hours	2052.32
Hours of Planned Maintenance Outage	472.58
Hours on Forced Outage	271.28
Hours on Partial Forced Outage	NA
Average Full Load Heat Rate (btu/kWh)	9713

Supply a separate sheet for each generation unit that is classified by the New York Independent System Operator as a separate unit.

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Lightly Regulated Generation Facilities  
Generation Unit Annual Operational Data

Name of Generation Unit: BAYONNEEC\_\_CTG7 323688

Location of Generation Unit: Bayonne NJ

Item (a)	Amount (Annually by Reporting Year) (b)
Summer Capability (MW)	61.1
Winter Capability (MW)	62.9
DMNC Test (MW)	61.1
Minimum Generation Level (MW)	40 MW
Total Available Hours	8003.3
Total Synchronous Hours	2235.92
Hours of Planned Maintenance Outage	605.22
Hours on Forced Outage	88.05
Hours on Partial Forced Outage	NA
Average Full Load Heat Rate (btu/kWh)	9382

Supply a separate sheet for each generation unit that is classified by the New York Independent System Operator as a separate unit.

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Lightly Regulated Generation Facilities  
Generation Unit Annual Operational Data

Name of Generation Unit: BAYONNEEC\_\_CTG8 323689

Location of Generation Unit: Bayonne NJ

Item (a)	Amount (Annually by Reporting Year) (b)
Summer Capability (MW)	60.3
Winter Capability (MW)	62.9
DMNC Test (MW)	60.3
Minimum Generation Level (MW)	40 MW
Total Available Hours	8064.75
Total Synchronous Hours	2527.77
Hours of Planned Maintenance Outage	169.23
Hours on Forced Outage	84.13
Hours on Partial Forced Outage	NA
Average Full Load Heat Rate (btu/kWh)	9422

Supply a separate sheet for each generation unit that is classified by the New York Independent System Operator as a separate unit.

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Lightly Regulated Generation Facilities  
Site Specific Revenues and Expenses

Name of Holding Company:

Name of Generation Subsidiary:

Location of Generation Site:

Item (a)	Amount (Annually/End of Reporting Period) (b)	
Capacity Revenues	REDACTED	
Energy and Ancillary Services Revenues	-	
Other Revenues	REDACTED	
Net Plant in Service	REDACTED	
Accumulated Depreciation	REDACTED	
Depreciation Charged to Reporting Period	REDACTED	
Property Taxes	3,995,246	
On Site O&M	REDACTED	
Fuel Expense	REDACTED	
Fuel Inventory	-	
Other Expenses	REDACTED	

Supply a separate sheet for each generation subsidiary that is classified by the holding company as a separate subsidiary.

Name of Respondent 0	This Report is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Year of Report 2015
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ELECTRIC PLANT  
(Lightly Regulated Companies)

Item (a)	Description (b)
Real Property	Ductbank, bulkhead, and sewer lateral
Structures	Control building, water and chemical storage tanks, generator housing
Generation Units	Eight Trent 60 WLE dual fuel gas turbine generators manufactured by Rolls Royce
Reservoirs, Dams and Waterways	N/A
Electric Delivery Lines	A three phase 345 kV 6.75 miles long solid dielectric single core submarine cable
No. of Retail Service Connections	Large Generator Interconnection with ConEd and NYISO at Gowanus substation.

Provide a separate sheet for each separate site listed at Page 7.

Name of Respondent	This Report is: (1) <input type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Year of Report
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GAS PLANT  
(Lightly Regulated Companies)

Item (a)	Description (b)
Real Property  Structures  Production Equipment and Wells  Gas Delivery Lines  No. of Retail Service Connections	

Name of Respondent	This Report is: (1) <input type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Year of Report
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STEAM PLANT  
(Lightly Regulated Companies)

Item (a)	Description (b)
Real Property  Structures  Steam Production Equipment  Steam Delivery Lines  No. of Retail Service Connections	

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 \_\_\_\_\_

County of \_\_\_\_\_

} ss.:  
}

Ellen Allman being duly sworn deposes and says:

I am the Asset Manager of Bayonne Energy Center, 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 15 printed pages, being pages Cover to \_9, both inclusive and insert pages \_U1-U8, 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 \_\_\_\_\_

in and for the state and county above named, this

\_\_\_\_\_ day of \_\_\_\_\_, 20\_\_\_\_

My commission expires \_\_\_\_\_, 20\_\_\_\_

\_\_\_\_\_  
(signature of officer authorized to administer oaths.)

(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.