UNITED STATES SECURITIES AND EXCHANGE COMMISSION WASHINGTON, D.C. 20549

FORM 8-K

CURRENT REPORT

Pursuant to Section 13 or 15(d) of the Securities Exchange Act of 1934

Date of Report (Date of Earliest Event Reported):

April 28, 2009

NRG Energy, Inc.

(Exact name of registrant as specified in its charter)

Delaware

001-15891 (Commission

File Number)

(State or other jurisdiction of incorporation)

211 Carnegie Center, Princeton, New Jersey

(Address of principal executive offices)

Registrant's telephone number, including area code:

Not Applicable

Former name or former address, if changed since last report

Check the appropriate box below if the Form 8-K filing is intended to simultaneously satisfy the filing obligation of the registrant under any of the following provisions:

[] Written communications pursuant to Rule 425 under the Securities Act (17 CFR 230.425)

] Soliciting material pursuant to Rule 14a-12 under the Exchange Act (17 CFR 240.14a-12)

[] Pre-commencement communications pursuant to Rule 14d-2(b) under the Exchange Act (17 CFR 240.14d-2(b))

[] Pre-commencement communications pursuant to Rule 13e-4(c) under the Exchange Act (17 CFR 240.13e-4(c))

41-1724239

(I.R.S. Employer Identification No.)

08540

(Zip Code)

609-524-4500

Top of the Form

Item 1.01 Entry into a Material Definitive Agreement.

On April 28, 2009, NRG, the subsidiaries of NRG named in the Thirteenth Supplemental Indenture (as hereinafter defined) (the "Existing Guarantors"), NRG Texas Holding Inc. (the "Guaranteeing Subsidiary") and Law Debenture Trust Company of New York, as trustee (the "Trustee"), entered into a sixteenth supplemental indenture (the "Sixteenth Supplemental Indenture"), supplementing the indenture, dated February 2, 2006 (the "Base Indenture"), among NRG and the Trustee, as supplemented by a first supplemental indenture, dated February 2, 2006, among NRG, the guarantors named therein and the Trustee, pursuant to which NRG issued \$1,200,000,000 aggregate principal amount of 7.250% senior notes due 2014 (the "2014 Notes"), and as supplemented by a third supplemental indenture, dated as of March 14, 2006, among NRG, the Existing Guarantors party thereto and the Trustee, a fifth supplemental indenture, dated April 28, 2006, among NRG, the Existing Guarantors party thereto and the Trustee, a fifth supplemental indenture, dated April 28, 2006, among NRG, the Existing Guarantors and the Trustee, a tenth supplemental indenture (the "Tenth Supplemental Indenture"), dated July 19, 2007 among NRG, the Existing Guarantors and the Trustee and a thirteenth supplemental indenture, dated August 28, 2007, among NRG, the Existing Guarantors party thereto and the Trustee. Pursuant to the Sixteenth Supplemental Indenture, the Guaranteeing Subsidiary became a guarantor of NRG's obligations under its 2014 Notes.

On April 28, 2009, NRG, the Existing Guarantors, the Guaranteeing Subsidiary and the Trustee entered into a seventeenth supplemental indenture (the "Seventeenth Supplemental Indenture"), supplementing the Base Indenture, as supplemented by a second supplemental indenture, dated February 2, 2006, among NRG, the guarantors named therein and the Trustee, pursuant to which NRG issued \$2,400,000,000 aggregate principal amount of 7.375% senior notes due 2016 (the "2016 Notes"), and as supplemented by a fourth supplemental indenture, dated as of March 14, 2006, among NRG, the Existing Guarantors party thereto and the Trustee, a sixth supplemental indenture, dated April 28, 2006, among NRG, the Existing Guarantors party thereto and the Trustee and an eighth supplemental indenture, dated November 13, 2006, among NRG, the Existing Guarantors party thereto and the Trustee and an eighth supplemental indenture, dated July 19, 2007, among NRG, the Existing Guarantors and the Trustee and a fourteenth supplemental indenture, dated August 28, 2007, among NRG, the Existing Guarantors and the Trustee. Pursuant to the Seventeenth Supplemental Indenture, the Guaranteeing Subsidiary became a guarantor of NRG's obligations under its 2016 Notes.

On April 28, 2009, NRG, the Existing Guarantors, the Guaranteeing Subsidiary and the Trustee entered into a eighteenth supplemental indenture (the "Eighteenth Supplemental Indenture"), supplementing the Base Indenture, as supplemented by a ninth supplemental indenture, dated November 21, 2006, among NRG, the Existing Guarantors party thereto and the Trustee, pursuant to which NRG issued \$1,100,000,000 aggregate principal amount of 7.375% senior notes due 2017 (the "2017 Notes"), and as supplemented by a twelfth supplemental indenture, dated July 19, 2007, among NRG, the Existing Guarantors and the Trustee and a fifteenth supplemental indenture, dated as of August 28, 2007, among NRG the Existing Guarantors and the Trustee. Pursuant to the Eighteenth Supplemental Indenture, the Guaranteeing Subsidiary became a guarantor of NRG's obligations under its 2017 Notes.

A copy of the Sixteenth Supplemental Indenture is attached as Exhibit 4.1 to this Current Report on Form 8 K and is incorporated by reference herein. A copy of the Seventeenth Supplemental Indenture is attached as Exhibit 4.2 to this Current Report on Form 8 K and is incorporated by reference herein. A copy of the Eighteenth Supplemental Indenture is attached as Exhibit 4.3 to this Current Report on Form 8 K and is incorporated by reference herein. A copy of the Eighteenth Supplemental Indenture is attached as Exhibit 4.3 to this Current Report on Form 8 K and is incorporated by reference herein. The description of the material terms of the Sixteenth Supplemental Indenture, the Seventeenth Supplemental Indenture and the Eighteenth Supplemental Indenture is qualified in its entirety by reference to such exhibits.

Item 9.01 Financial Statements and Exhibits.

(d)

Exhibit Number - Description

4.1 - Sixteenth Supplemental Indenture, dated April 28, 2009, among NRG Energy, Inc., the existing guarantors named therein, the guaranteeing subsidiary named therein and Law Debenture Trust Company of New York.

4.2 - Seventeenth Supplemental Indenture, dated April 28, 2009, among NRG Energy, Inc., the existing guarantors named therein, the guaranteeing subsidiary named therein and Law Debenture Trust Company of New York.

4.3 - Eighteenth Supplemental Indenture, dated April 28, 2009, among NRG Energy, Inc., the existing guarantors named therein, the guaranteeing subsidiary named therein and Law Debenture Trust Company of New York.

SIGNATURES

Pursuant to the requirements of the Securities Exchange Act of 1934, the registrant has duly caused this report to be signed on its behalf by the undersigned hereunto duly authorized.

May 4, 2009

NRG Energy, Inc.

By: /s/ Michael R. Bramnick

Name: Michael R. Bramnick Title: Sr. Vice Pres. & General Counsel

Exhibit Index

Exhibit No.	Description
4.1	Sixteenth Supplemental Indenture, dated April 28, 2009, among NRG Energy, Inc., the existing guarantors named therein, the guaranteeing subsidiary named therein and Law Debenture Trust Company of New York.
4.2	Seventeenth Supplemental Indenture, dated April 28, 2009, among NRG Energy, Inc., the existing guarantors named therein, the guaranteeing subsidiary named therein and Law Debenture Trust Company of New York.
4.3	Eighteenth Supplemental Indenture, dated April 28, 2009, among NRG Energy, Inc., the existing guarantors named therein, the guaranteeing subsidiary named therein and Law Debenture Trust Company of New York.

SIXTEENTH SUPPLEMENTAL INDENTURE FOR ADDITIONAL SUBSIDIARY GUARANTEES

Sixteenth Supplemental Indenture (this "Supplemental Indenture for Additional Guarantees"), dated as of April 28, 2009, among NRG Texas Holding Inc.(the "Guaranteeing Subsidiary"), an indirect subsidiary of NRG Energy, Inc., a Delaware corporation (the "Company"), the Company, the Existing Guarantors set forth on the signature page hereto (the "Existing Guarantors") and Law Debenture Trust Company of New York, as trustee under the indentures referred to below (the "Trustee").

WITNESSETH

WHEREAS, the Company has heretofore executed and delivered to the Trustee an indenture (the "*Base Indenture*"), dated as of February 2, 2006, between the Company and the Trustee, as amended by a first supplemental indenture (the "*First Supplemental Indenture*"), dated as of February 2, 2006, among the Company, the Guarantors named therein and the Trustee, providing for the original issuance of an aggregate principal amount of \$1,200 million of 7.250% Senior Notes due 2014 (the "*Additional Notes*"), and, subject to the terms of the Indenture, future unlimited issuances of 7.250% Senior Notes due 2014 (the "*Additional Notes*"), and for the Initial Notes, the "*Notes*"), a third supplemental indenture (the "*Third Supplemental Indenture*"), dated as of March 14, 2006, among the Company, the Existing Guarantors party thereto and the Trustee, a fifth supplemental indenture (the "*Fifth Supplemental Indenture*"), dated as of April 28, 2006, among the Company, the Existing Guarantors party thereto and the Trustee, a seventh supplemental indenture (the "*Seventh Supplemental Indenture*"), dated as of November 13, 2006, among the Company, the Existing Guarantors party thereto and the Trustee, a tenth supplemental indenture") and a thirteenth supplemental indenture, dated as of August 28, 2007, among the Company, the Existing Guarantors and the Trustee (the "*Tenth Supplemental Indenture*") and a thirteenth supplemental indenture, the Tenth Supplemental Indenture, the Third Supplemental Indenture, the Tenth Supplemental Indenture, the Seventh Supplemental Indenture, the Tenth Supplemental Indenture");

WHEREAS, the Indenture provides that under certain circumstances the Guaranteeing Subsidiary shall execute and deliver to the Trustee a supplemental indenture pursuant to which the Guaranteeing Subsidiary shall unconditionally guarantee all of the Company's Obligations under the Notes and the Indenture (the "Additional Guarantees"); and

WHEREAS, pursuant to Section 4.17 of the First Supplemental Indenture, the Trustee, the Company and the other Guarantors are authorized and required to execute and deliver this Supplemental Indenture for Additional Guarantees.

NOW THEREFORE, in consideration of the foregoing and for good and valuable consideration, the receipt of which is hereby acknowledged, the Guaranteeing Subsidiary, the Trustee, the Company and the other Guarantors mutually covenant and agree for the equal and ratable benefit of the Holders of the Notes as follows:

1. Capitalized Terms. Unless otherwise defined in this Supplemental Indenture for Additional Guarantees, capitalized terms used herein without definition shall have the meanings assigned to them in the Indenture.

2. Agreement to be Bound; Guarantee. The Guaranteeing Subsidiary hereby becomes party to the First Supplemental Indenture as a Guarantor and as such will have all of the rights and be subject to all of the Obligations and agreements of a Guarantor under the Indenture. The Guaranteeing Subsidiary hereby agrees to be bound by all of the provisions of the First Supplemental Indenture applicable to a Guarantor and to perform all of the Obligations and agreements of a Guarantor under the First Supplemental Indenture. In furtherance of the foregoing, The Guaranteeing Subsidiary shall be deemed a Guarantor for purposes of Article 10 of the First Supplemental Indenture, Supplemental Indenture, including, without limitation, Section 10.02 thereof.

3. *NEW YORK LAW TO GOVERN*. THE INTERNAL LAW OF THE STATE OF NEW YORK SHALL GOVERN AND BE USED TO CONSTRUE THIS SUPPLEMENTAL INDENTURE FOR ADDITIONAL GUARANTEES BUT WITHOUT GIVING EFFECT TO APPLICABLE PRINCIPLES OF CONFLICTS OF LAW TO THE EXTENT THAT THE APPLICATION OF THE LAWS OF ANOTHER JURISDICTION WOULD BE REQUIRED THEREBY.

4. *Counterparts*. The parties may sign any number of copies of this Supplemental Indenture for Additional Guarantees. Each signed copy shall be an original, but all of them together represent the same agreement.

5. Effect of Headings. The Section headings herein are for convenience only and shall not affect the construction hereof.

6. *The Trustee*. The Trustee shall not be responsible in any manner whatsoever for or in respect of the validity or sufficiency of this Supplemental Indenture for Additional Guarantees or for or in respect of the recitals contained herein, all of which recitals are made solely by the Guaranteeing Subsidiary and the Company.

7. *Ratification of Indenture; Supplemental Indenture for Additional Guarantees Part of Indenture.* Except as expressly amended hereby, the Indenture is in all respects ratified and confirmed and all the terms, conditions and provisions thereof shall remain in full force and effect. This Supplemental Indenture for Additional Guarantees shall form a part of the Indenture for all purposes, and every Holder of Notes heretofore or hereafter authenticated and delivered shall by bound hereby.

IN WITNESS WHEREOF, the parties hereto have caused this Supplemental Indenture for Additional Guarantees to be duly

executed and attested, all as of the date first above written.

Guaranteeing Subsidiary:

NRG TEXAS HOLDING INC.

By: /s/ Christopher S. Sotos Name: Christopher S. Sotos Title: Vice President & Treasurer

Issuer:

NRG ENERGY, INC.

By: /s/ Christopher S. Sotos Name: Christopher S. Sotos Title: Vice President & Treasurer

Existing Guarantors: ARTHUR KILL POWER LLC ASTORIA GAS TURBINE POWER LLC BERRIANS I GAS TURBINE POWER LLC **BIG CAJUN II UNIT 4 LLC** CABRILLO POWER I LLC CABRILLO POWER II LLC CHICKAHOMINY RIVER ENERGY CORP. COMMONWEALTH ATLANTIC POWER LLC CONEMAUGH POWER LLC CONNECTICUT JET POWER LLC DEVON POWER LLC DUNKIRK POWER LLC EASTERN SIERRA ENERGY COMPANY EL SEGUNDO POWER LLC EL SEGUNDO POWER II LLC HANOVER ENERGY COMPANY HOFFMAN SUMMIT WIND PROJECT, LLC HUNTLEY IGCC LLC HUNTLEY POWER LLC INDIAN RIVER IGCC LLC INDIAN RIVER OPERATIONS INC. INDIAN RIVER POWER LLC JAMES RIVER POWER LLC KAUFMAN COGEN LP **KEYSTONE POWER LLC** LAKE ERIE PROPERTIES INC. LOUISIANA GENERATING LLC MIDDLETOWN POWER LLC MONTVILLE IGCC LLC MONTVILLE POWER LLC NEO CHESTER-GEN LLC NEO CORPORATION NEO FREEHOLD-GEN LLC NEO POWER SERVICES INC. NEW GENCO GP, LLC NORWALK POWER LLC NRG AFFILIATE SERVICES INC. NRG ARTHUR KILL OPERATIONS INC. NRG ASIA-PACIFIC, LTD. NRG ASTORIA GAS TURBINE OPERATIONS, INC. NRG BAYOU COVE LLC NRG CABRILLO POWER OPERATIONS INC. NRG CADILLAC OPERATIONS INC.

NRG CALIFORNIA PEAKER OPERATIONS LLC NRG CEDAR BAYOU DEVELOPMENT COMPANY, LLC NRG CONNECTICUT AFFILIATE SERVICES INC. NRG DEVON OPERATIONS INC. NRG DUNKIRK OPERATIONS INC. NRG EL SEGUNDO OPERATIONS INC. NRG GENERATION HOLDINGS, INC. NRG HUNTLEY OPERATIONS INC. NRG INTERNATIONAL LLC NRG KAUFMAN LLC NRG MESOUITE LLC NRG MIDATLANTIC AFFILIATE SERVICES INC. NRG MIDDLETOWN OPERATIONS INC. NRG MONTVILLE OPERATIONS INC. NRG NEW JERSEY ENERGY SALES LLC NRG NEW ROADS HOLDINGS LLC NRG NORTH CENTRAL OPERATIONS INC. NRG NORTHEAST AFFILIATE SERVICES INC. NRG NORWALK HARBOR OPERATIONS INC. NRG OPERATING SERVICES, INC. NRG OSWEGO HARBOR POWER OPERATIONS INC. NRG POWER MARKETING LLC NRG ROCKY ROAD LLC NRG SAGUARO OPERATIONS INC. NRG SOUTH CENTRAL AFFILIATE SERVICES INC. NRG SOUTH CENTRAL GENERATING LLC NRG SOUTH CENTRAL OPERATIONS INC. NRG TEXAS LLC NRG TEXAS POWER LLC NRG WEST COAST LLC NRG WESTERN AFFILIATE SERVICES INC. OSWEGO HARBOR POWER LLC PADOMA WIND POWER, LLC SAGUARO POWER LLC SAN JUAN MESA WIND PROJECT II, LLC SOMERSET OPERATIONS INC. SOMERSET POWER LLC TEXAS GENCO FINANCING CORP. TEXAS GENCO GP, LLC TEXAS GENCO HOLDINGS, INC. TEXAS GENCO OPERATING SERVICES, LLC VIENNA OPERATIONS INC. VIENNA POWER LLC WCP (GENERATION) HOLDINGS LLC WEST COAST POWER LLC

By: /s/ Christopher S. Sotos Name: Christopher S. Sotos Title: Treasurer

GCP FUNDING COMPANY, LLC

TEXAS GENCO LP, LLC

By: /s/ Christopher S. Sotos Name: Christopher S. Sotos Title: Manager

NRG SOUTH TEXAS LP

By: Texas Genco GP, LLC, its General Partner

By: /s/ Christopher S. Sotos Name: Christopher S. Sotos Title: Vice President & Treasurer

TEXAS GENCO SERVICES, LP

By: New Genco GP, LLC, its General Partner

By: /s/ Christopher S. Sotos Name: Christopher S. Sotos Title: Vice President & Treasurer

NRG CONSTRUCTION LLC

By: /s/ Rachel Smith Name: Rachel Smith Title: Treasurer

Attest:

Tanuja M. Dehne
Corporate Secretary

LAW DEBENTURE TRUST COMPANY OF NEW YORK,

as Trustee

By: /s/ James D. Heaney
Name:
Title:

James D. Heaney Managing Director

SEVENTEENTH SUPPLEMENTAL INDENTURE FOR ADDITIONAL SUBSIDIARY GUARANTEES

Seventeenth Supplemental Indenture (this "Supplemental Indenture for Additional Guarantees"), dated as of April 28, 2009, among NRG Texas Holding Inc.(the "Guaranteeing Subsidiary"), an indirect subsidiary of NRG Energy, Inc., a Delaware corporation (the "Company"), the Company, the existing guarantors set forth on the signature page hereto (the "Existing Guarantors") and Law Debenture Trust Company of New York, as trustee under the indentures referred to below (the "Trustee").

WITNESSETH

WHEREAS, the Company has heretofore executed and delivered to the Trustee an indenture (the "*Base Indenture*"), dated as of February 2, 2006, between the Company and the Trustee, as amended by a second supplemental indenture (the "*Second Supplemental Indenture*"), dated as of February 2, 2006, among the Company, the Guarantors named therein and the Trustee, providing for the original issuance of an aggregate principal amount of \$2,400 million of 7.375% Senior Notes due 2016 (the "*Initial Notes*"), and, subject to the terms of the Indenture, future unlimited issuances of 7.375% Senior Notes due 2016 (the "*Additional Notes*," and together with the Initial Notes, the "*Notes*"), a fourth supplemental *Indenture*"), a sixth supplemental indenture, dated as of April 28, 2006, among the Company, the Existing Guarantors party thereto and the Trustee (the "*Fourth Supplemental Indenture*"), as is supplemental *Indenture*"), an eighth supplemental indenture, dated as of November 13, 2006, among the Company, the Existing Guarantors party thereto and the Trustee (the "*Eight Supplemental Indenture*"), an eleventh supplemental indenture, dated as of July 19, 2007, among the Company, the Existing Guarantors party thereto and the Trustee (the "*Eleventh Supplemental Indenture*"), and a fourteenth supplemental indenture, dated as of August 28, 2007, among the Company, the Existing Guarantors and the Trustee (together with the Base Indenture, the Second Supplemental Indenture, the Fourth Supplemental Indenture"), and a fourteenth supplemental indenture, the Second Supplemental Indenture, the "*Indenture*");

WHEREAS, the Indenture provides that under certain circumstances the Guaranteeing Subsidiary shall execute and deliver to the Trustee a supplemental indenture pursuant to which the Guaranteeing Subsidiary shall unconditionally guarantee all of the Company's Obligations under the Notes and the Indenture (the "Additional Guarantees"); and

WHEREAS, pursuant to Section 4.17 of the Second Supplemental Indenture, the Trustee, the Company and the other Guarantors are authorized and required to execute and deliver this Supplemental Indenture for Additional Guarantees.

NOW THEREFORE, in consideration of the foregoing and for good and valuable consideration, the receipt of which is hereby acknowledged, the Guaranteeing Subsidiary, the Trustee, the Company and the other Guarantors mutually covenant and agree for the equal and ratable benefit of the Holders of the Notes as follows:

1. Capitalized Terms. Unless otherwise defined in this Supplemental Indenture for Additional Guarantees, capitalized terms used herein without definition shall have the meanings assigned to them in the Indenture.

2. Agreement to be Bound; Guarantee. The Guaranteeing Subsidiary hereby becomes a party to the Second Supplemental Indenture as a Guarantor and as such will have all of the rights and be subject to all of the Obligations and agreements of a Guarantor under the Indenture. The Guaranteeing Subsidiary hereby agrees to be bound by all of the provisions of the Second Supplemental Indenture applicable to a Guarantor and to perform all of the Obligations and agreements of a Guarantor under the Second Supplemental Indenture. In furtherance of the foregoing, The Guaranteeing Subsidiary shall be deemed a Guarantor for purposes of Article 10 of the Second Supplemental Indenture, including, without limitation, Section 10.02 thereof.

3. *NEW YORK LAW TO GOVERN*. THE INTERNAL LAW OF THE STATE OF NEW YORK SHALL GOVERN AND BE USED TO CONSTRUE THIS SUPPLEMENTAL INDENTURE FOR ADDITIONAL GUARANTEES BUT WITHOUT GIVING EFFECT TO APPLICABLE PRINCIPLES OF CONFLICTS OF LAW TO THE EXTENT THAT THE APPLICATION OF THE LAWS OF ANOTHER JURISDICTION WOULD BE REQUIRED THEREBY.

4. *Counterparts*. The parties may sign any number of copies of this Supplemental Indenture for Additional Guarantees. Each signed copy shall be an original, but all of them together represent the same agreement.

5. Effect of Headings. The Section headings herein are for convenience only and shall not affect the construction hereof.

6. *The Trustee*. The Trustee shall not be responsible in any manner whatsoever for or in respect of the validity or sufficiency of this Supplemental Indenture for Additional Guarantees or for or in respect of the recitals contained herein, all of which recitals are made solely by the Guaranteeing Subsidiary and the Company.

7. *Ratification of Indenture; Supplemental Indenture for Additional Guarantees Part of Indenture.* Except as expressly amended hereby, the Indenture is in all respects ratified and confirmed and all the terms, conditions and provisions thereof shall remain in full force and effect. This Supplemental Indenture for Additional Guarantees shall form a part of the Indenture for all purposes, and every Holder of Notes heretofore or hereafter authenticated and delivered shall by bound hereby.

IN WITNESS WHEREOF, the parties hereto have caused this Supplemental Indenture for Additional Guarantees to be duly

executed and attested, all as of the date first above written.

Guaranteeing Subsidiary:

NRG TEXAS HOLDING INC.

By: /s/ Christopher S. Sotos Name: Christopher S. Sotos Title: Vice President & Treasurer

Issuer:

NRG ENERGY, INC.

By: /s Christopher S. Sotos Name: Christopher S. Sotos Title: Vice President & Treasurer

Existing Guarantors:

ARTHUR KILL POWER LLC

ASTORIA GAS TURBINE POWER LLC BERRIANS I GAS TURBINE POWER LLC **BIG CAJUN II UNIT 4 LLC** CABRILLO POWER I LLC CABRILLO POWER II LLC CHICKAHOMINY RIVER ENERGY CORP. COMMONWEALTH ATLANTIC POWER LLC CONEMAUGH POWER LLC CONNECTICUT JET POWER LLC DEVON POWER LLC DUNKIRK POWER LLC EASTERN SIERRA ENERGY COMPANY EL SEGUNDO POWER LLC EL SEGUNDO POWER II LLC HANOVER ENERGY COMPANY HOFFMAN SUMMIT WIND PROJECT, LLC HUNTLEY IGCC LLC HUNTLEY POWER LLC INDIAN RIVER IGCC LLC INDIAN RIVER OPERATIONS INC. INDIAN RIVER POWER LLC JAMES RIVER POWER LLC KAUFMAN COGEN LP **KEYSTONE POWER LLC** LAKE ERIE PROPERTIES INC. LOUISIANA GENERATING LLC MIDDLETOWN POWER LLC MONTVILLE IGCC LLC MONTVILLE POWER LLC NEO CHESTER-GEN LLC NEO CORPORATION NEO FREEHOLD-GEN LLC NEO POWER SERVICES INC. NEW GENCO GP, LLC NORWALK POWER LLC NRG AFFILIATE SERVICES INC. NRG ARTHUR KILL OPERATIONS INC. NRG ASIA-PACIFIC, LTD. NRG ASTORIA GAS TURBINE OPERATIONS, INC.

NRG BAYOU COVE LLC NRG CABRILLO POWER OPERATIONS INC. NRG CADILLAC OPERATIONS INC. NRG CALIFORNIA PEAKER OPERATIONS LLC NRG CEDAR BAYOU DEVELOPMENT COMPANY, LLC NRG CONNECTICUT AFFILIATE SERVICES INC. NRG DEVON OPERATIONS INC. NRG DUNKIRK OPERATIONS INC. NRG EL SEGUNDO OPERATIONS INC. NRG GENERATION HOLDINGS, INC. NRG HUNTLEY OPERATIONS INC. NRG INTERNATIONAL LLC NRG KAUFMAN LLC NRG MESQUITE LLC NRG MIDATLANTIC AFFILIATE SERVICES INC. NRG MIDDLETOWN OPERATIONS INC. NRG MONTVILLE OPERATIONS INC. NRG NEW JERSEY ENERGY SALES LLC NRG NEW ROADS HOLDINGS LLC NRG NORTH CENTRAL OPERATIONS INC. NRG NORTHEAST AFFILIATE SERVICES INC. NRG NORWALK HARBOR OPERATIONS INC. NRG OPERATING SERVICES, INC. NRG OSWEGO HARBOR POWER OPERATIONS INC. NRG POWER MARKETING LLC NRG ROCKY ROAD LLC NRG SAGUARO OPERATIONS INC. NRG SOUTH CENTRAL AFFILIATE SERVICES INC. NRG SOUTH CENTRAL GENERATING LLC NRG SOUTH CENTRAL OPERATIONS INC. NRG TEXAS LLC NRG TEXAS POWER LLC NRG WEST COAST LLC NRG WESTERN AFFILIATE SERVICES INC. OSWEGO HARBOR POWER LLC PADOMA WIND POWER, LLC SAGUARO POWER LLC SAN JUAN MESA WIND PROJECT II, LLC SOMERSET OPERATIONS INC. SOMERSET POWER LLC TEXAS GENCO FINANCING CORP. TEXAS GENCO GP, LLC TEXAS GENCO HOLDINGS, INC. TEXAS GENCO OPERATING SERVICES, LLC VIENNA OPERATIONS INC. VIENNA POWER LLC WCP (GENERATION) HOLDINGS LLC WEST COAST POWER LLC

By: /s/ Christopher S. Sotos Name: Christopher S. Sotos Title: Treasurer

GCP FUNDING COMPANY, LLC TEXAS GENCO LP, LLC

By: /s/ Christopher S. Sotos Name: Christopher S. Sotos Title: Manager By: Texas Genco GP, LLC, its General Partner

By: /s/ Christopher S. Sotos Name: Christopher S. Sotos Title: Vice President & Treasurer

TEXAS GENCO SERVICES, LP

By: New Genco GP, LLC, its General Partner

By: /s/ Christopher S. Sotos Name: Christopher S. Sotos Title: Vice President & Treasurer

NRG CONSTRUCTION LLC

By: /s/ Christopher S. Sotos Name: Rachel Smith Title: Treasurer

Attest:

By: /s/ Tanuja M. Dehne Name: Tanu Title: Corp

Tanuja M. Dehne Corporate Secretary

LAW DEBENTURE TRUST COMPANY OF NEW YORK,

as Trustee

By: /s/ James D. Heaney Name: James D. Heaney Title: Managing Director

EIGHTEENTH SUPPLEMENTAL INDENTURE ADDITIONAL SUBSIDIARY GUARANTEES

Eighteenth Supplemental Indenture (this "Supplemental Indenture for Additional Guarantees"), dated as of April 28, 2009, among NRG Texas Holding Inc.(the "Guaranteeing Subsidiary"), an indirect subsidiary of NRG Energy, Inc. (or its permitted successor), a Delaware corporation (the "Company"), the Company, the existing guarantors set forth on the signature page hereto (the "Existing Guarantors") and Law Debenture Trust Company of New York, as trustee under the indentures referred to below (the "Trustee").

WITNESSETH

WHEREAS, the Company has heretofore executed and delivered to the Trustee an indenture (the "*Base Indenture*"), dated as of February 2, 2006, between the Company and the Trustee, as amended by a ninth supplemental indenture (the "*Ninth Supplemental Indenture*"), dated as of November 21, 2006, among the Company, the Existing Guarantors party thereto and the Trustee, providing for the original issuance of an aggregate principal amount of \$1,100 million of 7.375% Senior Notes due 2017 (the "*Initial Notes*"), and, subject to the terms of the Ninth Supplemental Indenture, future unlimited issuances of 7.375% Senior Notes due 2017 (the "*Additional Notes*," and together with the Initial Notes, the "*Notes*"), as amended by a twelfth supplemental indenture, dated as of July 19, 2007, among the Company, the Existing Guarantors party thereto and the Trustee (the "*Twelfth Supplemental Indenture*") and by a fifteenth supplemental indenture, dated as of August 28, 2007, among the Company, the Existing Guarantors and the Trustee (together with the Base Indenture, the Ninth Supplemental Indenture and the Twelfth Supplemental Indenture");

WHEREAS, the Indenture provides that under certain circumstances the Guaranteeing Subsidiary shall execute and deliver to the Trustee a supplemental indenture pursuant to which the Guaranteeing Subsidiary shall unconditionally guarantee all of the Company's Obligations under the Notes and the Indenture (the "Subsidiary Guarantee"); and

WHEREAS, pursuant to Section 4.17 of the Ninth Supplemental Indenture, the Trustee, the Company and the Existing Guarantors are authorized and required to execute and deliver this Supplemental Indenture for Additional Guarantees.

NOW THEREFORE, in consideration of the foregoing and for good and valuable consideration, the receipt of which is hereby acknowledged, the Guaranteeing Subsidiary, the Trustee, the Company and the Existing Guarantors mutually covenant and agree for the equal and ratable benefit of the Holders of the Notes as follows:

1. Capitalized Terms. Unless otherwise defined in this Supplemental Indenture for Additional Guarantees, capitalized terms used herein without definition shall have the meanings assigned to them in the Ninth Supplemental Indenture.

2. Agreement to be Bound; Guarantee. The Guaranteeing Subsidiary hereby becomes a party to the Ninth Supplemental Indenture as a Guarantor and as such will have all of the rights and be subject to all of the Obligations and agreements of a Guarantor under the Indenture. The Guaranteeing Subsidiary hereby agrees to be bound by all of the provisions of the Ninth Supplemental Indenture applicable to a Guarantor and to perform all of the Obligations and agreements of a Guarantor under the Ninth Supplemental Indenture. In furtherance of the foregoing, The Guaranteeing Subsidiary shall be deemed a Guarantor for purposes of Article 10 of the Ninth Supplemental Indenture, Supplemental Indenture, including, without limitation, Section 10.02 thereof.

3. *NEW YORK LAW TO GOVERN*. THE INTERNAL LAW OF THE STATE OF NEW YORK SHALL GOVERN AND BE USED TO CONSTRUE THIS SUPPLEMENTAL INDENTURE FOR ADDITIONAL GUARANTEES BUT WITHOUT GIVING EFFECT TO APPLICABLE PRINCIPLES OF CONFLICTS OF LAW TO THE EXTENT THAT THE APPLICATION OF THE LAWS OF ANOTHER JURISDICTION WOULD BE REQUIRED THEREBY.

4. *Counterparts*. The parties may sign any number of copies of this Supplemental Indenture for Additional Guarantees. Each signed copy shall be an original, but all of them together represent the same agreement.

5. Effect of Headings. The Section headings herein are for convenience only and shall not affect the construction hereof.

6. *The Trustee*. The Trustee shall not be responsible in any manner whatsoever for or in respect of the validity or sufficiency of this Supplemental Indenture for Additional Guarantees or for or in respect of the recitals contained herein, all of which recitals are made solely by the Guaranteeing Subsidiary and the Company.

7. *Ratification of Indenture; Supplemental Indenture for Additional Guarantees Part of Indenture.* Except as expressly amended hereby, the Indenture is in all respects ratified and confirmed and all the terms, conditions and provisions thereof shall remain in full force and effect. This Supplemental Indenture for Additional Guarantees shall form a part of the Indenture for all purposes, and every Holder of Notes heretofore or hereafter authenticated and delivered shall by bound hereby.

IN WITNESS WHEREOF, the parties hereto have caused this Supplemental Indenture for Additional Guarantees to be duly executed and attested, all as of the date first above written.

Guaranteeing Subsidiary:

NRG TEXAS HOLDING INC.

By: /s/ Christopher S. Sotos Name: Christopher S. Sotos Title: Vice President & Treasurer

Issuer:

NRG ENERGY, INC.

By: /s/ Christopher S. Sotos Name: Christopher S. Sotos Title: Vice President & Treasurer

Existing Guarantors:

ARTHUR KILL POWER LLC

ASTORIA GAS TURBINE POWER LLC BERRIANS I GAS TURBINE POWER LLC BIG CAJUN II UNIT 4 LLC CABRILLO POWER I LLC CABRILLO POWER II LLC CHICKAHOMINY RIVER ENERGY CORP. COMMONWEALTH ATLANTIC POWER LLC CONEMAUGH POWER LLC CONNECTICUT JET POWER LLC DEVON POWER LLC DUNKIRK POWER LLC EASTERN SIERRA ENERGY COMPANY EL SEGUNDO POWER LLC EL SEGUNDO POWER II LLC HANOVER ENERGY COMPANY HOFFMAN SUMMIT WIND PROJECT, LLC HUNTLEY IGCC LLC HUNTLEY POWER LLC INDIAN RIVER IGCC LLC INDIAN RIVER OPERATIONS INC. INDIAN RIVER POWER LLC JAMES RIVER POWER LLC KAUFMAN COGEN LP KEYSTONE POWER LLC LAKE ERIE PROPERTIES INC. LOUISIANA GENERATING LLC MIDDLETOWN POWER LLC MONTVILLE IGCC LLC MONTVILLE POWER LLC NEO CHESTER-GEN LLC NEO CORPORATION NEO FREEHOLD-GEN LLC NEO POWER SERVICES INC. NEW GENCO GP, LLC NORWALK POWER LLC NRG AFFILIATE SERVICES INC. NRG ARTHUR KILL OPERATIONS INC. NRG ASIA-PACIFIC, LTD. NRG ASTORIA GAS TURBINE OPERATIONS, INC. NRG BAYOU COVE LLC NRG CABRILLO POWER OPERATIONS INC. NRG CADILLAC OPERATIONS INC.

NRG CALIFORNIA PEAKER OPERATIONS LLC NRG CEDAR BAYOU DEVELOPMENT COMPANY, LLC NRG CONNECTICUT AFFILIATE SERVICES INC. NRG DEVON OPERATIONS INC. NRG DUNKIRK OPERATIONS INC. NRG EL SEGUNDO OPERATIONS INC. NRG GENERATION HOLDINGS, INC. NRG HUNTLEY OPERATIONS INC. NRG INTERNATIONAL LLC NRG KAUFMAN LLC NRG MESOUITE LLC NRG MIDATLANTIC AFFILIATE SERVICES INC. NRG MIDDLETOWN OPERATIONS INC. NRG MONTVILLE OPERATIONS INC. NRG NEW JERSEY ENERGY SALES LLC NRG NEW ROADS HOLDINGS LLC NRG NORTH CENTRAL OPERATIONS INC. NRG NORTHEAST AFFILIATE SERVICES INC. NRG NORWALK HARBOR OPERATIONS INC. NRG OPERATING SERVICES, INC. NRG OSWEGO HARBOR POWER OPERATIONS INC. NRG POWER MARKETING LLC NRG ROCKY ROAD LLC NRG SAGUARO OPERATIONS INC. NRG SOUTH CENTRAL AFFILIATE SERVICES INC. NRG SOUTH CENTRAL GENERATING LLC NRG SOUTH CENTRAL OPERATIONS INC. NRG TEXAS LLC NRG TEXAS POWER LLC NRG WEST COAST LLC NRG WESTERN AFFILIATE SERVICES INC. OSWEGO HARBOR POWER LLC PADOMA WIND POWER, LLC SAGUARO POWER LLC SAN JUAN MESA WIND PROJECT II, LLC SOMERSET OPERATIONS INC. SOMERSET POWER LLC TEXAS GENCO FINANCING CORP. TEXAS GENCO GP, LLC TEXAS GENCO HOLDINGS, INC. TEXAS GENCO OPERATING SERVICES, LLC VIENNA OPERATIONS INC. VIENNA POWER LLC WCP (GENERATION) HOLDINGS LLC WEST COAST POWER LLC

By: /s/ Christopher S. Sotos Name: Christopher S. Sotos Title: Treasurer

GCP FUNDING COMPANY, LLC TEXAS GENCO LP, LLC

By: Christopher S. Sotos Name: Christopher S. Sotos Title: Manager

NRG SOUTH TEXAS LP By: Texas Genco GP, LLC, its General Partner

By: /s/ Christopher S. Sotos

Name: Christopher S. Sotos Title: Vice President & Treasurer

TEXAS GENCO SERVICES, LP

By: New Genco GP, LLC, its General Partner

By: /s/ Christopher S. Sotos Name: Christopher S. Sotos Title: Vice President & Treasurer

NRG CONSTRUCTION LLC

By: /s/ Rachel Smith Name: Rachel Smith Title: Treasurer

Attest:

By: /s/ Tanuja M. Dehne Name: Tanuja M. Dehne Title: Corporate Secretary

LAW DEBENTURE TRUST COMPANY OF NEW YORK,

as Trustee

By: /s/ James D. Heaney Name: Title:

James D. Heaney Managing Director