

ANDREW W. LORD 860.240.6180 DIRECT TELEPHONE 860.240.5723 DIRECT FACSIMILE ALORD@MURTHALAW.COM

September 9, 2009

### VIA HAND DELIVERY

Mr. S. Derek Phelps Executive Director Connecticut Siting Council 10 Franklin Square New Britain, CT 06051

Re: NRG Energy, Inc. Pre-Filed Testimony; Docket No. 907

Dear Mr. Phelps:

I write on behalf of NRG Energy, Inc. ("NRG") to provide you with originals and twenty-five (25) copies of the following:

- 1. Pre-filed Testimony of Ms. Cynthia L. Karlic.
- 2. Pre-filed Testimony of Mr. Jonathan R. Baylor
- 3. Pre-filed Testimony of James T. O'Donnell, P.E.

If you have any questions or require additional information, please feel free to contact me.

Sincerely,

ndrew W. Lord

**Enclosures** 

cc: Jonathan J. Milley, NRG

Julie L. Friedberg, Esq., NRG

Service List

Murtha Cullina LLP | Attorneys at Law

Petition No. 907 Page 1 of 1

## LIST OF PARTIES AND INTERVENORS <u>SERVICE LIST</u>

|                | Document                | Status Holder                  | Representative   |
|----------------|-------------------------|--------------------------------|--|
| Status Granted | Service                 | (name, address & phone number) | (name, address & phone number)   |
| Applicant      | ⊠ U.S. Mail             | Montville Power LLC            | Andrew W. Lord, Esq. Murtha Cullina LLP CityPlace I, 29 <sup>th</sup> Floor 185 Asylum Street Hartford, CT 06103 (860) 240-6180 (860) 240-6150 alord@murthalaw.com |
|                | ☑ U.S. Mail             |                                | Julie L. Friedberg. Esq. Senior Counsel NRG Energy, Inc. 211 Carnegie Center Princeton, NJ 08540 (609) 524-5232 (609) 524-4941                                     |
|                | ⊠ U.S. Mail             | *                              | Judith Lagano Director – Asset Management NRG Energy, Inc. c/o Montville Power LLC 74 Lathrop Road Uncasville, CT 06382 (203) 854-3625 (203) 854-3658              |
|                | ⊠ U.S. Mail             |                                | Jonathan Baylor Senior Analyst, Development & Asset Management NRG Energy, Inc. 211 Carnegie Center Princeton, NJ 08540 (609) 524-4958 (609) 524-4941              |
|                | ☐ E-mail or ☐ U.S. Mail |                                |  |

## STATE OF CONNECTICUT CONNECTICUT SITING COUNCIL

MONTVILLE POWER LLC PETITION

FOR A DECLARATORY RULING TO APPROVE

PETITION NO. 907

THE RETROFIT AND OPERATION OF A 40 MW

BIOMASS-FUELED GENERATION UNIT AT

MONTVILLE STATION IN UNCASVILLE,

CONNECTICUT

SEPTEMBER 9, 2009

## PREFILED TESTIMONY OF CYNTHIA L. KARLIC

- Q. Please state your name, title and business address.
- A. Cynthia L. Karlic
   Northeast Regional Environmental Director, Environmental and New Business
   NRG Energy, Inc.
   P.O. Box 1001
   1866 River Road
   Middletown, CT 06457
- Q. Please describe your current responsibilities and professional expertise.

As the Northeast Regional Environmental Director for Environmental and New Business for NRG Energy, Inc. ("NRG"), I am responsible for air regulatory and policy programs as they relate to the current and future operations of NRG's New England electric generating facilities. I also oversee the environmental programs for NRG's Northeast Region, which includes the Montville Station. My qualifications are described in more detail in my resume, which is attached.

- Q. What has been your role in the Montville Biomass Project?
- A. I provided technical support to NRG's Montville Power LLC ("MPL") team in the area of environmental regulatory issues. In particular, I prepared, or assisted in the preparation of, i) the environmental sections in the subject petition for a declaratory ruling, and ii) the responses to the Siting Council's interrogatories.

| Q. | Were the documents and activities described above performed by you or performed under your supervision and control?                 |
|----|---|
| A. | Yes.  |
| Q. | Are you prepared to address those documents and activities described above?   |
| A. | Yes.  |
| Q. | Is the information presented in the documents described above true and accurate to the best of your knowledge and belief?           |
| A. | Yes.  |
| Q. | At this time, are there any additions, corrections or clarifications to the information presented in the documents described above? |
| A. | No.   |
| Q. | Does this conclude your testimony?  |

Yes.

A.

## Cynthia L. Karlic

E-mail address: cynthia.karlic@nrgenergy.com

#### Summary of Qualifications

Experienced environmental professional with a concentration in air quality programs. Broad background in negotiating, implementing, and interpreting environmental regulations and policies, as well as providing regulatory support services to the Companies' respective business units.

#### **Work Experience**

December 1999 to Present - NRG Energy, Inc. - Middletown, CT

Northeast Regional Environmental Director, Environmental and New Business Responsible for air regulatory and policy programs as they relate to the current and future operations of NRG's New England power plants, and also for overview environmental programs for NRG's Northeast Region.

Major accomplishments include the following:

- Developed company comments on proposed Ozone Transport Commission multi-pollutant position.
- Managed the air permitting for eight new peaking units as part of the GenConn project.
- Managed the projects to submit renewal applications for Title V permits.
- Represent NRG in the Regional Greenhouse Gas Initiative and OTC processes.
- Company team member on the negotiation of a major environmental statute affecting Connecticut and Massachusetts power plants operations.

January 1983 - December 1999 - Northeast Utilities Service Company - Berlin, CT

<u>Principal Engineer, Fossil and Hydro Operations – Berlin, CT</u> Responsible for air permitting and compliance activities for company locations in Connecticut and Massachusetts.

Major accomplishments include the following:

- Lead Environmental person on the team for the sale of company power plants in Connecticut and Massachusetts.
- Completed successful emergency permitting with Connecticut DEP and Siting Council for five combustion turbines and one fossil-fire boiler during the shutdown of nuclear generation in Connecticut.

<u>Senior Engineer, Research Department – Berlin, CT</u> Responsible for implementing research project related to environmental matters.

Accomplishments include:

- Environmental permitting and guidance on the installation of a landfill gas fueled fuel cell at the Groton, Connecticut landfill.
- Provided environmental support for the proposed installation of generation at the Connecticut landfill.

#### Senior Engineer, Fossil and Hydro Licensing Department - Berlin, CT

Responsible for permitting and compliance activities related to air regulations at company fossil plants in Connecticut and Massachusetts:

- Preparation and submittal of first round of Title V permits for fossil plants in Connecticut and Massachusetts.
- Participation in the implementation of federal Acid rain requirements including certification of CEMS for the fossil plants.
- Provided support to plant environmental staff on compliance activities related to NOx regulations and air audits.

#### Power Plant Engineer - West Springfield, MA

Responsible for power plant engineering projects and environmental compliance at a fossil-fuel power plant.

### Engineer, Fossil and Hydro Licensing Department - Berlin, CT

Responsible for hazardous waste and water discharge permitting for the company's generating facilities and service centers.

## March 1981 - August 1982 - Disposal Systems, Inc. - LaPorte, TX

#### Plant Engineer

Responsible for environmental permitting and compliance for the operation of a deep injection well for hazardous waste disposal. Responsible for permitting for company chemical trucking facilities in Texas and Louisiana.

## June 1979 - March 1981 - Goodyear Tire & Rubber Company - Akron, OH

#### Plant Engineer - Bayport, TX

Responsible for plant engineering projects at a hydroquinone production plant.

#### Engineer – Akron, OH

Member of company rotating engineer staff, having work assignments in the pilot plant, corporate environmental engineering, and chemical research departments.

#### Education

University of Hartford

Hartford, CT

Master of Business Administration -

Finance Concentration

Worcester Polytechnic Institute

Worcester, MA

Bachelor of Science - Chemical

Engineering

## STATE OF CONNECTICUT CONNECTICUT SITING COUNCIL

MONTVILLE POWER LLC PETITION
FOR A DECLARATORY RULING TO APPROVE

PETITION NO. 907

THE RETROFIT AND OPERATION OF A 40 MW BIOMASS-FUELED GENERATION UNIT AT MONTVILLE STATION IN UNCASVILLE,

SEPTEMBER 9, 2009

CONNECTICUT

## PREFILED TESTIMONY OF JONATHAN R. BAYLOR

- Q. Please state your name, title and business address.
- A. Jonathan R. Baylor
  Manager Development
  NRG Energy, Inc.
  211 Carnegie Center
  Princeton, New Jersey 08540
- Q. Please describe your current responsibilities and professional expertise.
- A. I am a Manager of Development for NRG Energy, Inc.'s ("NRG") Northeast Region. I am responsible for the development of biomass generation projects, including the Montville Biomass Project, which is the subject of this petition. In addition, I am responsible for the development of coal and natural gas-fired projects in New York. My responsibilities include preliminary design, permitting, scheduling, budgeting and project execution. My qualifications are described in more detail in my resume, which is attached hereto as Attachment A.
- Q. What has been your role in the Montville Biomass Project?
- A. I have overarching responsibility for all development aspects of the Montville Biomass project. Specifically, I oversaw the preparation of the petition and the responses to the Siting Council's interrogatories.
- Q. Please describe the community outreach efforts that you have made since the petition and the responses to interrogatories were filed with the Council.
- A. Since the petition and interrogatories were filed with the Council, MPL's representatives have met or spoken with Town of Montville officials, including the Mayor and the members of the Town Council, as well as all the State Representatives and State Senators for Montville, including the following:

Senator Edith Prague Senator Andrea Stillman Representative Tom Reynolds Representative Betsy Ritter Representative Kevin Ryan

These Senators and Representatives strongly support the Montville Biomass Project, as evidenced by the letter to Chairman Caruso, dated September 8, 2009, a copy of which is attached hereto as Attachment B.

In addition, MPL mailed invitations to approximately 50 abutters and Lathrop Road residents for an Open House at Montville Station on September 15, 2009 to present the project. Further, MPL sent letters to the Chief Elected Officials of the Town of Ledyard and the Town of Waterford. As indicated on MPL's response to the Siting Council Interrogatory No. 1, MPL mailed notice letters to the owners of land abutting Montville Station. Copies of the letters to the abutters and the adjacent towns and the return receipts are attached hereto as Attachment C. Finally, MPL has posted a sign at the plant entrance to notify passersby of this Siting Council proceeding.

- Q. Were the documents and activities described above performed by you or performed under your supervision and control?
- A. Yes.
- Q. Are you prepared to address those documents and activities described above?
- A. Yes.
- Q. Is the information presented in the documents described above true and accurate to the best of your knowledge and belief?
- A. Yes.
- Q. At this time, are there any additions, corrections or clarifications to the information presented in the documents described above?
- A. No.
- Q. Does this conclude your testimony?
- A. Yes.

# **ATTACHMENT A**

## Jonathan R. Baylor

NRG Energy, Inc. 211 Carnegie Center, Princeton, NJ 08108 609.240.8502

#### Education

MBA, Finance, May 2003 Temple University, Philadelphia, PA

Bachelor of Science Degree, Financial Management - December 1997 Bob Jones University, Greenville, SC

#### **Professional Experience**

NRG Energy, Inc. – Princeton, NJ Manager, Development – 2007 to Present

- Lead development of biomass repowering of gas/oil fired in Montville, CT
- Lead development of biomass projects within NRG Northeast fleet
- Development of coal and natural gas fired projects in New York
- Identify development and growth opportunities at new and existing sites
- Lead commercial discussions for contracting of project developments

#### Senior Financial Analyst, Asset Management -2003 to 2007

- Determine valuation for portfolio assets
- Marketed & sold hydro portfolio
- Led marketing & sales effort for divestment of resource recovery portfolio
- · Sale of
- Developed valuations evaluating strategic investment/divestment decisions
- Identify cash tax savings to international operations
- Restructure distressed cogen assets

- Develop model supporting contract restructure of distressed gas plants
- Assisted management of international asset portfolio
- Developed valuation scenarios for restructure of international assets
- Identify brown-field development opportunities

### Comcast Corporation - Philadelphia, PA Corporate Tax Department, Supervisor, Property Tax – 1998 to 2003

- Supervise & train existing staff
- Forecasting & planning corporate capital spending
- Return projections on division projects
- Negotiation of asset values
- Manage reporting of \$750M+ fixed assets
- Manage tax audits

- Research and develop tenable positions in emerging markets
- Develop reporting strategies position letters to taxing authorities (local & Federal)
- Developed reporting strategies for emerging technologies saving \$20M cash flow
- Served on industry research team for treatment of emerging technologies

## Flagstar, Inc. - Spartanburg, SC Franchise Finance, Controller's Group - 1997 to 1998

- Analyze credit and franchise viability
- Development of franchise promotion economics

- Develop internal financial reporting process
- Assist Controller in audit of franchise economics

# **ATTACHMENT B**



STATE CAPITOL HARTFORD, CONNECTICUT 06106-1591

September 8, 2009

Daniel F. Caruso, Esq. Chairman, Connecticut Siting Council Ten Franklin Square New Britain, CT 06051

Dear Chairman Caruso:

We are writing in strong support of the proposed Montville Biomass project at the NRG generating facility in Montville, Connecticut (the "Biomass Project") proposed to the Connecticut Siting Council in Petition 907.

We fully support NRG's plan to modify Montville Station Unit 5 to use biomass as a fuel source for 30 megawatts (MW) of the unit's 82-MW generating capacity. NRG has proposed using "green wood" biomass, which is essentially chipped wood. This form of biomass is a renewable source of energy that will help lower the facility's net carbon footprint. NRG will obtain the green wood and whole tree chip biomass from nearby foresters and saw mills, which will provide economic benefits to the region while reducing reliance on imported fossil fuels and reducing dependence on natural gas fuel sources.

When this Biomass Project comes online, it will be another step in helping Connecticut reach its goal of creating 20 percent Class 1 renewable power generation by 2020. NRG recently received Class 1 certification from the DPUC for this project. This means that the project, once completed, will be able to immediately start taking advantage of the state's renewable energy credit program. It also means that this power will count toward the state's renewable power generation goals.

The Biomass Project provides critically needed economic benefits by ensuring the ongoing viability of Montville Station as a power generation site and as an employer in Montville. The project will allow NRG to maintain or increase employment levels at Montville Station and will provide incremental property tax revenues to the town. Additionally, this shovel-ready project creates significant construction jobs that will provide immediate economic benefit to the region.

Thank you for your consideration of NRG's Biomass Project.

Sincerely,

Andrea Stillman

State Senator, 20th District

State Representative, 139th District

Edith Prague

State Senator, 19th District

State Representative, 42<sup>nd</sup> District

State Representative, 38th District

# **ATTACHMENT C**



ANDREW W. LORD 860.240.6180 DIRECT TELEPHONE 860.240.5723 DIRECT FACSIMILE ALORD@MURTHALAW.COM

August 28, 2009

## CERTIFIED MAIL RETURN RECEIPT REQUESTED

Mr. Fred B. Allyn, Jr. Mayor Town of Ledyard 741 Colonel Ledyard Highway Ledyard, CT 06339-1511

Re:

Petition of Montville Power LLC for a Declaratory Ruling to Approve the Retrofit and Operation of a 40 MW Biomass Fueled Generation Unit at Montville Station in Uncasville, Connecticut

Dear Mayor Allyn:

The purpose of this letter is to inform you that Montville Power LLC ("MPL"), a wholly-owned subsidiary of NRG Energy, Inc. ("NRG"), is seeking the Connecticut Siting Council's (the "Council") approval of proposed modifications to the Montville Station. The modifications will allow Montville Station to use clean wood biomass fuel to produce up to 40 megawatts of Class I renewable energy. Specifically, MPL proposes to retrofit Unit 5, a steam generation unit currently fueled by natural gas and No. 6 fuel oil. The retrofitted unit will be equipped with new air pollution controls and will use cleaner fuels. Finally, MPL will construct a biomass fuel receiving, storage and handling system.

In accordance with Section 16-50k of the Connecticut General Statutes and Section 16-50j-40 of the Regulations of Connecticut State Agencies, MPL filed a petition for a declaratory ruling approving the proposed modifications to Montville Station Unit 5. For your information, a copy of the petition is available for review at the Council's office at Ten Franklin Square, New Britain, Connecticut 06051. The Council has scheduled a public hearing on MPL's petition for September 16, 2009. The hearing will be held at the Montville Town Hall, Council Chambers. A copy of the hearing notice is enclosed for your reference.

Mr. Daniel M. Steward August 28, 2009 Page 2

If you have questions or concerns with respect to the proposed project, please contact me at (860) 240-6180.

Sincerely,

Andrew W. Lord

CC:

Julie Friedberg, Esq.

Mr. Jonathan Gordon Mr. Jonathan Baylor

| SENDER: COMPLETE THIS SEC  | TION  | COMPLETE THIS SECTION ON DELIVERY   |
|--|---|---|
| <ul> <li>Complete items 1, 2, and 3. Also item 4 if Restricted Delivery is deprint your name and address on so that we can return the card to attach this card to the back of the or on the front if space permits.</li> <li>Article Addressed to:         <ul> <li>Mr. Fred B. Allyn, Jr. Mayor</li> <li>Town of Ledyard</li> </ul> </li> </ul>   | esired.<br>the reverse<br>o you.<br>he mailpiece, | A. Signature  X  B. Begelved by (Printer Name)  D. Is delivery address different from item 1?  Yes  If YES, enter delivery address below:  No |
| 741 colonel Ledyard Highv<br>Ledyard, CT 06339-1511  | vay   | 3. Service Type  Chartified Mail  Registered  Insured Mail  C.O.D.  |
| and the same of th |   | 4. Restricted Delivery? (Extra Fee) ☐ Yes   |
| Article Number     (Transfer from service label)   | 7007 3021   | 0000 7543 7630  |
| PS Form 3811, February 2004  | Domestic Ret                                      | urn Receipt 102595-02-M-1540  |



ANDREW W. LORD 860.240.6180 DIRECT TELEPHONE 860.240.5723 DIRECT FACSIMILE ALORD@MURTHALAW.COM

August 28, 2009

# CERTIFIED MAIL RETURN RECEIPT REQUESTED

Mr. Daniel M. Steward First Selectman Town of Waterford 15 Rope Ferry Road Waterford, CT 06385

Re:

Petition of Montville Power LLC for a Declaratory Ruling to Approve the Retrofit and Operation of a 40 MW Biomass Fueled Generation Unit at Montville Station in Uncasville, Connecticut

Dear Mr. Steward:

The purpose of this letter is to inform you that Montville Power LLC ("MPL"), a wholly-owned subsidiary of NRG Energy, Inc. ("NRG"), is seeking the Connecticut Siting Council's (the "Council") approval of proposed modifications to the Montville Station. The modifications will allow Montville Station to use clean wood biomass fuel to produce up to 40 megawatts of Class I renewable energy. Specifically, MPL proposes to retrofit Unit 5, a steam generation unit currently fueled by natural gas and No. 6 fuel oil. The retrofitted unit will be equipped with new air pollution controls and will use cleaner fuels. Finally, MPL will construct a biomass fuel receiving, storage and handling system.

In accordance with Section 16-50k of the Connecticut General Statutes and Section 16-50j-40 of the Regulations of Connecticut State Agencies, MPL filed a petition for a declaratory ruling approving the proposed modifications to Montville Station Unit 5. For your information, a copy of the petition is available for review at the Council's office at Ten Franklin Square, New Britain, Connecticut 06051. The Council has scheduled a public hearing on MPL's petition for September 16, 2009. The hearing will be held at the Montville Town Hall, Council Chambers. A copy of the hearing notice is enclosed for your reference.

Mr. Daniel M. Steward August 28, 2009 Page 2

If you have questions or concerns with respect to the proposed project, please contact me at (860) 240-6180.

Sincerely,

Quelew W. Lold Andrew W. Lord

CC:

Julie Friedberg, Esq. Mr. Jonathan Gordon Mr. Jonathan Baylor

| SENDER: COMPLETE THIS SECTION   | COMPLETE THIS SECTION ON DELIVERY |
|---|-----------------------------------|
| <ul> <li>Complete items 1, 2, and 3. Also complete item 4 if Restricted Delivery is desired.</li> <li>Print your name and address on the reverse so that we can return the card to you.</li> <li>Attach this card to the back of the mailpiece, or on the front if space permits.</li> <li>Article Addressed to:         <ul> <li>Mr. Daniel M. Steward</li> <li>First Selectman</li> <li>Town of Waterford</li> <li>15 Rope Ferry Road</li> <li>Waterford, CT 06385</li> </ul> </li> </ul> | A. Signature  X                   |
| 2. Article Number 7007 (Transfer from service label)  | 3020 0000 7543 7647               |
| PS Form 3811, February 2004 Domestic F  | Return Receipt 102595-02-M-1540   |



August 26, 2009

Phone 860.848.9248 Fax 860.848.6006

VIA CERTIFIED MAIL RETURN RECEIPT REQUESTED

Glenn P. Philips & Laura A. Zukowski 54 Lathrop Road Uncasville CT 06382

Re:

Petition of Montville Power LLC for a Declaratory Ruling to Approve the Retrofit and Operation of a 40MW Biomass Fueled Generation Unit at Montville Station in Uncasville, Connecticut

Dear M/M Zukowski:

The purpose of this letter is to inform you that Montville Power LLC ("MPL"), a wholly-owned subsidiary of NRG Energy, Inc. ("NRG"), is seeking the Connecticut Siting Council's (the "Council") approval of proposed modifications to the Montville Station. The modifications will allow Montville Station to use clean wood biomass fuel to produce up to 40 megawatts of Class I renewable energy. Specifically, MPL proposes to retrofit Unit 5, a steam generation unit currently fueled by natural gas and No. 6 fuel oil. The retrofitted unit will be equipped with new air pollution controls and will use cleaner fuels. Finally, MPL will construct a biomass fuel receiving, storage and handling system.

In accordance with Section 16-50k of the Connecticut General Statutes and Section 16-50j-40 of the Regulations of Connecticut State Agencies, MPL filed a petition for a declaratory ruling approving the proposed modifications to Montville Station Unit 5. For your information, a copy of the petition is available for review at the Council's office at Ten Franklin Square, New Britain, Connecticut 06051. The Council has scheduled a public hearing on MPL's petition for September 16, 2009. The hearing will be held at the Montville Town Hall Council Chamber, 310 Norwich-New London Turnpike. A copy of the hearing notice is enclosed for your reference.

If you have questions or concerns with respect to the proposed project, please contact David DesRoberts at (860) 848-6057.

Sincerely,

David DesRoberts

Plant Manager

| SENDER: COMPLETE THIS SECTION   | COMPLETE THIS SECTION ON DELIVERY  | A Mark |
|---|--|--------|
| ■ Complete items 1, 2, and 3. Also complete item 4 if Restricted Delivery is desired.  ■ Print your name and address on the reverse so that we can return the card to you.  ■ Attach this card to the back of the mailpiece, or on the front if space permits.  1. Article Addressed to:  Genn P. Philips Shaura AZuk  54 Lathrop Rd  Un caswille CT  Caswille CT | A Signature  X Menn Phillips   Agent   Addressee  B. Received by (Printed Name)   C. Date of Delivery  CLEWN PHILLIPS   A5 V |        |
|   | 3. Service-Type  Life Certified Mail   |        |
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| PS Form 3811, February 2004 Domestic Ret  | turn Receipt 102595-02-M-1540  |        |



August 26, 2009

Phone 860.848.9248 Fax 860.848.6006

VIA CERTIFIED MAIL RETURN RECEIPT REQUESTED

Ms. Anna C. Kononchiki 50 Lathrop Road Uncasville CT 06382

Re:

Petition of Montville Power LLC for a Declaratory Ruling to Approve the Retrofit and Operation of a 40MW Biomass Fueled Generation Unit at Montville Station in Uncasville, Connecticut

Dear Ms. Konochiki:

The purpose of this letter is to inform you that Montville Power LLC ("MPL"), a wholly-owned subsidiary of NRG Energy, Inc. ("NRG"), is seeking the Connecticut Siting Council's (the "Council") approval of proposed modifications to the Montville Station. The modifications will allow Montville Station to use clean wood biomass fuel to produce up to 40 megawatts of Class I renewable energy. Specifically, MPL proposes to retrofit Unit 5, a steam generation unit currently fueled by natural gas and No. 6 fuel oil. The retrofitted unit will be equipped with new air pollution controls and will use cleaner fuels. Finally, MPL will construct a biomass fuel receiving, storage and handling system.

In accordance with Section 16-50k of the Connecticut General Statutes and Section 16-50j-40 of the Regulations of Connecticut State Agencies, MPL filed a petition for a declaratory ruling approving the proposed modifications to Montville Station Unit 5. For your information, a copy of the petition is available for review at the Council's office at Ten Franklin Square, New Britain, Connecticut 06051. The Council has scheduled a public hearing on MPL's petition for September 16, 2009. The hearing will be held at the Montville Town Hall Council Chamber, 310 Norwich-New London Turnpike. A copy of the hearing notice is enclosed for your reference.

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Sincerely,

David DesRoberts

Plant Manager

| SENDER: COMPLETE THIS SECTION   | COMPLETE THIS SECTION ON DELIVERY  |
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| Complete items 1, 2, and 3. Also complete item 4 if Restricted Delivery is desired.  Print your name and address on the reverse so that we can return the card to you.  Attach this card to the back of the mailpiece, or on the front if space permits.  1. Article Addressed to:  MS Anna C Kononchiku  50 Lathrop Road | A. Stguature   |
| Un cosville CT OUZED  | 3. Service Type  Gertified Mail Express Mail Flegistered Return Receipt for Merchandise Classified Mail C.O.D. |
|   | 4. Restricted Delivery? (Extra Fee) Yes  |
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| PS Form 3811, February 2004 Domestic Ret  |  |



August 26, 2009

Phone 860.848.9248 Fax 860.848.6006

## VIA CERTIFIED MAIL RETURN RECEIPT REQUESTED

John Peter Wronowski, Trustee of the Anna C. Wronowski Revocable Trust 55 Oakland Drive Oakdale CT 06370

RE: Dock Road

Re:

Petition of Montville Power LLC for a Declaratory Ruling to Approve the Retrofit and Operation of a 40MW Biomass Fueled Generation Unit at Montville Station in Uncasville, Connecticut

Dear John:

The purpose of this letter is to inform you that Montville Power LLC ("MPL"), a wholly-owned subsidiary of NRG Energy, Inc. ("NRG"), is seeking the Connecticut Siting Council's (the "Council") approval of proposed modifications to the Montville Station. The modifications will allow Montville Station to use clean wood biomass fuel to produce up to 40 megawatts of Class I renewable energy. Specifically, MPL proposes to retrofit Unit 5, a steam generation unit currently fueled by natural gas and No. 6 fuel oil. The retrofitted unit will be equipped with new air pollution controls and will use cleaner fuels. Finally, MPL will construct a biomass fuel receiving, storage and handling system.

In accordance with Section 16-50k of the Connecticut General Statutes and Section 16-50j-40 of the Regulations of Connecticut State Agencies, MPL filed a petition for a declaratory ruling approving the proposed modifications to Montville Station Unit 5. For your information, a copy of the petition is available for review at the Council's office at Ten Franklin Square, New Britain, Connecticut 06051. The Council has scheduled a public hearing on MPL's petition for September 16, 2009. The hearing will be held at the Montville Town Hall Council Chamber, 310 Norwich-New London Turnpike. A copy of the hearing notice is enclosed for your reference.

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Sincerely,

David DesRoberts

Plant Manager

| SENDER: COMPLETE THIS SECTION  | COMPLETE THIS SECTION ON DELIVERY   |
|--|---|
| ■ Complete items 1, 2, and 3. Also complete item 4 if Restricted Delivery is desired. ■ Print your name and address on the reverse so that we can return the card to you. ■ Attach this card to the back of the malipiece, or on the front if space permits.  1. Article Addressed to:  John Peler Wronowski  Trustee of the Ama C Wronowski | A. Signature  X. M. M. M. M. Agent  Addressee  B. Received by (Printed Name)  C. Date of Delivery  S. U.S. A. W. P. O.N. W.S. W. S 29  D. Is delivery address different from Item 1?  If YES, enter delivery address below:  P. No  REVOCABLE TRUST |
| 55 Oakland Drive Oakdale CT 06370  | 3. Service Type  Contined Mall  Registered  Insured Mall  C.O.D.  |
|  | 4. Restricted Delivery? (Extra Fee) ☐ Yes   |
| 2. Article Number (Transfer from service label) 7007 071   | 0 0004 3285 9919  |
| PS Form 3811, February 2004 Domestic Re  | turn Receipt 102595-02-M-1540   |



August 26, 2009

Phone 860.848.9248 Fax 860.848.6006

VIA CERTIFIED MAIL RETURN RECEIPT REQUESTED

M/M Alan J. & Michele C. Hewitt 77 Lathrop Road Uncasville CT 06382

Re:

Petition of Montville Power LLC for a Declaratory Ruling to Approve the Retrofit and Operation of a 40MW Biomass Fueled Generation Unit at Montville Station in Uncasville, Connecticut

Dear M/M Hewitt:

The purpose of this letter is to inform you that Montville Power LLC ("MPL"), a wholly-owned subsidiary of NRG Energy, Inc. ("NRG"), is seeking the Connecticut Siting Council's (the "Council") approval of proposed modifications to the Montville Station. The modifications will allow Montville Station to use clean wood biomass fuel to produce up to 40 megawatts of Class I renewable energy. Specifically, MPL proposes to retrofit Unit 5, a steam generation unit currently fueled by natural gas and No. 6 fuel oil. The retrofitted unit will be equipped with new air pollution controls and will use cleaner fuels. Finally, MPL will construct a biomass fuel receiving, storage and handling system.

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If you have questions or concerns with respect to the proposed project, please contact David DesRoberts at (860) 848-6057.

Sincerely,

David DesRoberts

Plant Manager

| SENDER: COMPLETE THIS SECTION  | COMPLETE THIS SECTION ON DELIVERY  |
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| <ul> <li>Complete items 1, 2, and 3. Also complitem 4 if Restricted Delivery is desired.</li> <li>Print your name and address on the reviso that we can return the card to you.</li> <li>Attach this card to the back of the mailpor on the front if space permits.</li> </ul> | verse X ☐ Agent ☐ Addresse   |
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|  | The state of the s |
| 17 Lathrop Road<br>Uncasvelle CT   | 3. Service Type  Corplified Mail   |
| 77 Lathrop Road<br>Uncasvelle CT   | 3. Service Type  Certified Mail  |



August 26, 2009

Phone 860.848.9248 Fax 860.848.6006

VIA CERTIFIED MAIL
RETURN RECEIPT REQUESTED

M/M Frederick W. & Marion A. Tanner, Jr. 73 Lathrop Road Uncasville CT 06382

Re:

Petition of Montville Power LLC for a Declaratory Ruling to Approve the Retrofit and Operation of a 40MW Biomass Fueled Generation Unit at Montville Station in Uncasville, Connecticut

Dear M/M Tanner:

The purpose of this letter is to inform you that Montville Power LLC ("MPL"), a wholly-owned subsidiary of NRG Energy, Inc. ("NRG"), is seeking the Connecticut Siting Council's (the "Council") approval of proposed modifications to the Montville Station. The modifications will allow Montville Station to use clean wood biomass fuel to produce up to 40 megawatts of Class I renewable energy. Specifically, MPL proposes to retrofit Unit 5, a steam generation unit currently fueled by natural gas and No. 6 fuel oil. The retrofitted unit will be equipped with new air pollution controls and will use cleaner fuels. Finally, MPL will construct a biomass fuel receiving, storage and handling system.

In accordance with Section 16-50k of the Connecticut General Statutes and Section 16-50j-40 of the Regulations of Connecticut State Agencies, MPL filed a petition for a declaratory ruling approving the proposed modifications to Montville Station Unit 5. For your information, a copy of the petition is available for review at the Council's office at Ten Franklin Square, New Britain, Connecticut 06051. The Council has scheduled a public hearing on MPL's petition for September 16, 2009. The hearing will be held at the Montville Town Hall Council Chamber, 310 Norwich-New London Turnpike. A copy of the hearing notice is enclosed for your reference.

If you have questions or concerns with respect to the proposed project, please contact David DesRoberts at (860) 848-6057.

Sincerely,

Devily. Des Re David Des Roberts

Plant Manager

| SENDER: COMPLETE THIS SECTION  | COMPLETE THIS SECTION ON DELIVERY  |
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| <ul> <li>Complete items 1, 2, and 3. Also complete item 4 if Restricted Delivery is desired.</li> <li>Print your name and address on the reverse so that we can return the card to you.</li> <li>Attach this card to the back of the mailpiece, or on the front if space permits.</li> </ul> | A Signature  X   |
| 1. Article Addressed to: MM Frederick W & Marion Tann 73 Lathrap RJ.   | D. Is delivery address different from item 1? ☐ Yes If YES, enter delivery address below: ☐ No |
| Un cosville (Top382)   | 3. Service Type  Lactified Mail  |
|  | 4. Restricted Delivery? (Extra Fee)  |
| 2. Article Number (Transfer from service label) 7007 071   | 0 0004 3285 9933   |
| PS Form 3811, February 2004 Domestic Ret   | urn Receipt 102595-02-M-1540   |



Montville Power, LLC 74 Lathrop Road

Uncasville, CT 06382

August 26, 2009

Phone 860.848.9248 Fax 860.848.6006

VIA CERTIFIED MAIL RETURN RECEIPT REQUESTED

M/M Eliseo & Isabel Pagan 69 Lathrop Road Uncasville CT 06382

Re:

Petition of Montville Power LLC for a Declaratory Ruling to Approve the Retrofit and Operation of a 40MW Biomass Fueled Generation Unit at Montville Station in Uncasville, Connecticut

Dear M/M Pagan:

The purpose of this letter is to inform you that Montville Power LLC ("MPL"), a wholly-owned subsidiary of NRG Energy, Inc. ("NRG"), is seeking the Connecticut Siting Council's (the "Council") approval of proposed modifications to the Montville Station. The modifications will allow Montville Station to use clean wood biomass fuel to produce up to 40 megawatts of Class I renewable energy. Specifically, MPL proposes to retrofit Unit 5, a steam generation unit currently fueled by natural gas and No. 6 fuel oil. The retrofitted unit will be equipped with new air pollution controls and will use cleaner fuels. Finally, MPL will construct a biomass fuel receiving, storage and handling system.

In accordance with Section 16-50k of the Connecticut General Statutes and Section 16-50j-40 of the Regulations of Connecticut State Agencies, MPL filed a petition for a declaratory ruling approving the proposed modifications to Montville Station Unit 5. For your information, a copy of the petition is available for review at the Council's office at Ten Franklin Square, New Britain, Connecticut 06051. The Council has scheduled a public hearing on MPL's petition for September 16, 2009. The hearing will be held at the Montville Town Hall Council Chamber, 310 Norwich-New London Turnpike. A copy of the hearing notice is enclosed for your reference.

If you have questions or concerns with respect to the proposed project, please contact David DesRoberts at (860) 848-6057.

Sincerely,

David DesRoberts

Plant Manager

| SENDER: COMPLETE THIS SE  | CTION  |             | COMPLE       | TE THIS SI                 | ECTION ON DELI                         | VERY               |
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August 26, 2009

Phone 860.848.9248 Fax 860.848.6006

VIA CERTIFIED MAIL RETURN RECEIPT REQUESTED

M/M Robbie M & Terra L. Savage 67 Lathrop Road Uncasville CT 06382

Re:

Petition of Montville Power LLC for a Declaratory Ruling to Approve the Retrofit and Operation of a 40MW Biomass Fueled Generation Unit at Montville Station in Uncasville, Connecticut

Dear M/M Savage:

The purpose of this letter is to inform you that Montville Power LLC ("MPL"), a wholly-owned subsidiary of NRG Energy, Inc. ("NRG"), is seeking the Connecticut Siting Council's (the "Council") approval of proposed modifications to the Montville Station. The modifications will allow Montville Station to use clean wood biomass fuel to produce up to 40 megawatts of Class I renewable energy. Specifically, MPL proposes to retrofit Unit 5, a steam generation unit currently fueled by natural gas and No. 6 fuel oil. The retrofitted unit will be equipped with new air pollution controls and will use cleaner fuels. Finally, MPL will construct a biomass fuel receiving, storage and handling system.

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If you have questions or concerns with respect to the proposed project, please contact David DesRoberts at (860) 848-6057.

Sincerely,

David DesRoberts

Plant Manager

| SENDER: COMPLETE THIS SECTION  | COMPLETE THIS SECTION ON DELIVERY   | the state of the s |
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| Gomplete items 1, 2, and 3. Also complete item 4 if Restricted Delivery is desired.  Print your name and address on the reverse so that we can return the card to you.  Attach this card to the back of the mailpiece, or on the front if space permits. | A. Signature  X / 76 biz a vasc   |  |
| 1. Article Addressed to:  M/M Robbie M d Terra L  67 Lathrop Road  | D. Is delivery address different from item 1?  Yes If YES, enter delivery address below CASA  AVAGE  TO THE |  |
| Uncasuille CT 06382  | 3. Service Type  Di Cortified Mail  Di Registered  Return Receipt for Merchandise  Insured Mail  C.O.D.  4. Restricted Delivery? (Extra Fee)    |  |
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| PS Form 3811, February 2004 Domestic Re  | eturn Receipt 102595-02-M-1540  |  |



August 26, 2009

Phone 860.848.9248 Fax 860.848.6006

VIA CERTIFIED MAIL RETURN RECEIPT REQUESTED

Ms. Eleanor B. Forman 65 Lathrop Road Uncasville CT 06382

Re:

Petition of Montville Power LLC for a Declaratory Ruling to Approve the Retrofit and Operation of a 40MW Biomass Fueled Generation Unit at Montville Station in Uncasville, Connecticut

Dear Ms. Forman:

The purpose of this letter is to inform you that Montville Power LLC ("MPL"), a wholly-owned subsidiary of NRG Energy, Inc. ("NRG"), is seeking the Connecticut Siting Council's (the "Council") approval of proposed modifications to the Montville Station. The modifications will allow Montville Station to use clean wood biomass fuel to produce up to 40 megawatts of Class I renewable energy. Specifically, MPL proposes to retrofit Unit 5, a steam generation unit currently fueled by natural gas and No. 6 fuel oil. The retrofitted unit will be equipped with new air pollution controls and will use cleaner fuels. Finally, MPL will construct a biomass fuel receiving, storage and handling system.

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If you have questions or concerns with respect to the proposed project, please contact David DesRoberts at (860) 848-6057.

Sincerely,

David DesRoberts

Plant Manager

| #                          | ☐ Complete items 1, 2, and 3. Also complete item 4 if Restricted Delivery is desired. ☐ Print your name and address on the reverse so that we can return the card to you. ☐ Attach this card to the back of the mailpiece, | A. Signature  Agent  Addressee  B. Received by (Printed Name)  C. Date of Delivery   |               |
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|                            | or on the front if space permits.  1. Article Addressed to:  MS. Eleanor B. Forman  15 Lahroe Road   | D. Is delivery address different from item 1? ☐ Yes If YES, enter delivery address below: ☐ No                             |               |
|                            | Uncasville CT (00382)  | 3. Service Type  Cortified Mail  Return Receipt for Merchandise  Insured Mail  C.O.D.  4. Restricted Delivery? (Extra Fee) | 30'. <b>%</b> |
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Montville Power, LLC

74 Lathrop Road Uncasville, CT 06382

August 26, 2009

Phone 860.848.9248 Fax 860.848.6006

## VIA CERTIFIED MAIL RETURN RECEIPT REQUESTED

Connecticut Light & Power Company P.O. Box 270 Hartford CT 06382

RE: 89 Lathrop Road

Re:

Petition of Montville Power LLC for a Declaratory Ruling to Approve the Retrofit and Operation of a 40MW Biomass Fueled Generation Unit at Montville Station in Uncasville, Connecticut

Dear Connecticut Light & Power Company:

The purpose of this letter is to inform you that Montville Power LLC ("MPL"), a wholly-owned subsidiary of NRG Energy, Inc. ("NRG"), is seeking the Connecticut Siting Council's (the "Council") approval of proposed modifications to the Montville Station. The modifications will allow Montville Station to use clean wood biomass fuel to produce up to 40 megawatts of Class I renewable energy. Specifically, MPL proposes to retrofit Unit 5, a steam generation unit currently fueled by natural gas and No. 6 fuel oil. The retrofitted unit will be equipped with new air pollution controls and will use cleaner fuels. Finally, MPL will construct a biomass fuel receiving, storage and handling system.

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If you have questions or concerns with respect to the proposed project, please contact David DesRoberts at (860) 848-6057.

Sincerely,

David DesRoberts

Plant Manager

| SENDER: COMPLETE THIS   | SECTION                      | COMPLETE THIS SECTION ON DEL  | IVERY                    |
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| Complete items 1, 2, and 3. item 4 if Restricted Delivery is Print your name and address  | s desired.<br>on the reverse | A Signature X Paul M Spermst  | ☐ Agent☐ Addressee       |
| so that we can return the can  Attach this card to the back or on the front if space perm | of the mailpiece,            | B. Received by (Printed Name)   | C. Date of Delivery      |
| Connecticut high<br>P.O. Box 270  | t è Paver G                  | D. Is delivery address different from iten If YES, enter delivery address below | town.                    |
| Hartford CT (   |                              | 3. Service Type  2. Confided Mail  Express Mail                                 | l<br>ipt for Merchandise |
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Montville Power, LLC 74 Lathrop Road Uncasville, CT 06382

August 26, 2009

Phone 860.848.9248 Fax 860.848.6006

VIA CERTIFIED MAIL RETURN RECEIPT REQUESTED

Richard D. & Mary A. Schlink, Trustees 93 Lathrop Road Uncasville CT 06382

RE: 91 Lathrop Road

Re:

Petition of Montville Power LLC for a Declaratory Ruling to Approve the Retrofit and Operation of a 40MW Biomass Fueled Generation Unit at Montville Station in Uncasville, Connecticut

Dear M/M Schlink:

The purpose of this letter is to inform you that Montville Power LLC ("MPL"), a wholly-owned subsidiary of NRG Energy, Inc. ("NRG"), is seeking the Connecticut Siting Council's (the "Council") approval of proposed modifications to the Montville Station. The modifications will allow Montville Station to use clean wood biomass fuel to produce up to 40 megawatts of Class I renewable energy. Specifically, MPL proposes to retrofit Unit 5, a steam generation unit currently fueled by natural gas and No. 6 fuel oil. The retrofitted unit will be equipped with new air pollution controls and will use cleaner fuels. Finally, MPL will construct a biomass fuel receiving, storage and handling system.

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If you have questions or concerns with respect to the proposed project, please contact David DesRoberts at (860) 848-6057.

Sincerely,

David DesRoberts

Plant Manager

| SENDER: COMPLETE THIS SECTION  | COMPLETE THIS SECTION ON DELIVERY   |
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| Complete items 1, 2, and 3. Also complete item 4 if Restricted Delivery is desired.  Print your name and address on the reverse so that we can return the card to you. | A. Signature  X. Mary Schland   Agent   Addressee  B. Received by Printed Name)   C. Date of Delivery |
| Attach this card to the back of the mailpiece, or on the front if space permits.  Article Addressed to:  | D. Is delivery address different from item 1?   |
| Richard D& Many A Schlink,<br>93 Lathrop Rd  | If YES, enter delivery address below: No  |
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| Uncasville CT 06380  | 3. Service Type  □ Certified Mail □ Registered □ Insured Mail □ C.O.D.                                |
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Montville Power, LLC 74 Lathrop Road Uncasville, CT 06382

Phone 860.848.9248 Fax 860.848,6006

August 26, 2009

VIA CERTIFIED MAIL RETURN RECEIPT REQUESTED

M/M William & Katherine Sharpe 63 Lathrop Road Quaker Hill CT 06375-1114

Re:

Petition of Montville Power LLC for a Declaratory Ruling to Approve the Retrofit and Operation of a 40MW Biomass Fueled Generation Unit at Montville Station in Uncasville, Connecticut

Dear M/M Sharpe:

The purpose of this letter is to inform you that Montville Power LLC ("MPL"), a wholly-owned subsidiary of NRG Energy, Inc. ("NRG"), is seeking the Connecticut Siting Council's (the "Council") approval of proposed modifications to the Montville Station. The modifications will allow Montville Station to use clean wood biomass fuel to produce up to 40 megawatts of Class I renewable energy. Specifically, MPL proposes to retrofit Unit 5, a steam generation unit currently fueled by natural gas and No. 6 fuel oil. The retrofitted unit will be equipped with new air pollution controls and will use cleaner fuels. Finally, MPL will construct a biomass fuel receiving, storage and handling system.

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If you have questions or concerns with respect to the proposed project, please contact David DesRoberts at (860) 848-6057.

Sincerely.

David DesRoberts

Plant Manager

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|---|--|-------------------|---------|-----|
| SENDER: COMPLETE THIS SECTION   | COMPLETE THIS SECTION ON DELIV   | /ERY              |         |     |
| Complete Items 1, 2, and 3. Also complete Item 4 if Restricted Delivery is desired.  Print your name and address on the reverse so that we can return the card to you.  Attach this card to the back of the mailpiece, or on the front if space permits.  1. Article Addressed to:  M. M. W. W. J. J. Am. A. Katherine, Sh. | D. Is delivery address different from item If YES, enter delivery address below: |                   |         | - a |
| 63 Lathrop Road   |  |                   |         |     |
| Quaker Hill CT 06375-111  |  | t for Merchandise |         |     |
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Montville Power, LLC 74 Lathrop Road Uncasville, CT 06382

Phone 860.848.9248 Fax 860.848.6006

August 26, 2009

VIA CERTIFIED MAIL RETURN RECEIPT REQUESTED

Ms. Lisa Latham 94 Lathrop Road Uncasville CT 06382

Re:

Petition of Montville Power LLC for a Declaratory Ruling to Approve the Retrofit and Operation of a 40MW Biomass Fueled Generation Unit at Montville Station in Uncasville, Connecticut

Dear Ms. Latham:

The purpose of this letter is to inform you that Montville Power LLC ("MPL"), a wholly-owned subsidiary of NRG Energy, Inc. ("NRG"), is seeking the Connecticut Siting Council's (the "Council") approval of proposed modifications to the Montville Station. The modifications will allow Montville Station to use clean wood biomass fuel to produce up to 40 megawatts of Class I renewable energy. Specifically, MPL proposes to retrofit Unit 5, a steam generation unit currently fueled by natural gas and No. 6 fuel oil. The retrofitted unit will be equipped with new air pollution controls and will use cleaner fuels. Finally, MPL will construct a biomass fuel receiving, storage and handling system.

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If you have questions or concerns with respect to the proposed project, please contact David DesRoberts at (860) 848-6057.

Sincerely,

David Deskoberts

Plant Manager

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| so that we can return the card to yo  Attach this card to the back of the n or on the front if space permits.    | B. Received by                                    | (Printed Name)                                | G. Date of Delivery            |  |
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Montville Power, LLC

74 Lathrop Road Uncasville, CT 06382

August 26, 2009

Phone 860.848.9248 Fax 860.848.6006

VIA CERTIFIED MAIL RETURN RECEIPT REQUESTED

Connecticut Light & Power Company P.O. Box 270 Hartford CT 06382

RE: 81 Lathrop Road

Re:

Petition of Montville Power LLC for a Declaratory Ruling to Approve the Retrofit and Operation of a 40MW Biomass Fueled Generation Unit at Montville Station in Uncasville, Connecticut

Dear Connecticut Light & Power Company:

The purpose of this letter is to inform you that Montville Power LLC ("MPL"), a wholly-owned subsidiary of NRG Energy, Inc. ("NRG"), is seeking the Connecticut Siting Council's (the "Council") approval of proposed modifications to the Montville Station. The modifications will allow Montville Station to use clean wood biomass fuel to produce up to 40 megawatts of Class I renewable energy. Specifically, MPL proposes to retrofit Unit 5, a steam generation unit currently fueled by natural gas and No. 6 fuel oil. The retrofitted unit will be equipped with new air pollution controls and will use cleaner fuels. Finally, MPL will construct a biomass fuel receiving, storage and handling system.

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If you have questions or concerns with respect to the proposed project, please contact David DesRoberts at (860) 848-6057.

Sincerely,

David DesRoberts

Plant Manager

| SENDER: COMPLETE THIS   | SECTION    | COMPLETE THIS SECTION ON DELIVERY   |  |  |
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| Complete items 1, 2, and 3. Also complete item 4 if Restricted Delivery is desired.  Print your name and address on the reverse so that we can return the card to you.  Attach this card to the back of the mailpiece, or on the front if space permits.  Article Addressed to:  Connecticut hight of Pour Co.  P. O. Box 270 |            | A. Signature  X. Paul M Stermet   |  |  |
| Hart-ford CT  2. Article Number   | 06382)     | 8. Service Type    Continued Mail   Express Mail     Return Receipt for Merchandise     Insured Mail   C.O.D.   4. Restricted Delivery? (Extra Fee)   Yes |  |  |
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| PS Form 3811, February 2004   | Domestic R | eturn Receipt 102595-02-M-1540  |  |  |

## VIA CERTIFIED MAIL RETURN RECEIPT REQUESTED

Waterfront Realty Inc. P.O. Box 482 New London CT 06320

RE: Lot #9 Dock Road

Re:

Petition of Montville Power LLC for a Declaratory Ruling to Approve the Retrofit and Operation of a 40MW Biomass Fueled Generation Unit at Montville Station in Uncasville, Connecticut

Dear Waterfront Realty Inc.:

The purpose of this letter is to inform you that Montville Power LLC ("MPL"), a wholly-owned subsidiary of NRG Energy, Inc. ("NRG"), is seeking the Connecticut Siting Council's (the "Council") approval of proposed modifications to the Montville Station. The modifications will allow Montville Station to use clean wood biomass fuel to produce up to 40 megawatts of Class I renewable energy. Specifically, MPL proposes to retrofit Unit 5, a steam generation unit currently fueled by natural gas and No. 6 fuel oil. The retrofitted unit will be equipped with new air pollution controls and will use cleaner fuels. Finally, MPL will construct a biomass fuel receiving, storage and handling system.

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If you have questions or concerns with respect to the proposed project, please contact David DesRoberts at (860) 848-6057.

Sincerely,

David DesRoberts Plant Manager Montville Power LLC

| SENDER: COMPLETE THIS SECTION  | COMPLETE THIS SECTION ON DELIVERY  |
|--|--|
| <ul> <li>Complete items 1, 2, and 3. Also complete item 4 if Restricted Delivery is desired.</li> <li>Print your name and address on the reverse so that we can return the card to you.</li> <li>Attach this card to the back of the mailpiece, or on the front if space permits.</li> </ul>   | A Signature  X  Agent  Addressee  B Received by (Printed Name)  O Date of Delivery  O Date of Delivery                 |
| 1. Article Addressed to: Waterfront Really Inc. P. O. Box 482  | D. Is delivery address different from item 1? ☐ Yes If YES, enter delivery address below: ☐ No                         |
| New London CT 06320  | 3. Service Type  ☐ Cortified Mail ☐ Express Mail ☐ Registered ☐ Return Receipt for Merchandise ☐ Insured Mail ☐ C.O.D. |
| The second secon | 4. Restricted Delivery? (Extra Fee) Yes  |
| 2. Article Number 7007 0710  | 0004 3285 9858   |
| PS Form 3811, February 2004 Domestic Retu  | urn Receipt 102595-02-M-1540   |

# VIA CERTIFIED MAIL RETURN RECEIPT REQUESTED

Ms. Susan M. Sobieski 45 Powerhouse Road Uncasville CT 06382

Re:

Petition of Montville Power LLC for a Declaratory Ruling to Approve the Retrofit and Operation of a 40MW Biomass Fueled Generation Unit at Montville Station in Uncasville, Connecticut

Dear Ms. Sobieski:

The purpose of this letter is to inform you that Montville Power LLC ("MPL"), a wholly-owned subsidiary of NRG Energy, Inc. ("NRG"), is seeking the Connecticut Siting Council's (the "Council") approval of proposed modifications to the Montville Station. The modifications will allow Montville Station to use clean wood biomass fuel to produce up to 40 megawatts of Class I renewable energy. Specifically, MPL proposes to retrofit Unit 5, a steam generation unit currently fueled by natural gas and No. 6 fuel oil. The retrofitted unit will be equipped with new air pollution controls and will use cleaner fuels. Finally, MPL will construct a biomass fuel receiving, storage and handling system.

In accordance with Section 16-50k of the Connecticut General Statutes and Section 16-50j-40 of the Regulations of Connecticut State Agencies, MPL filed a petition for a declaratory ruling approving the proposed modifications to Montville Station Unit 5. For your information, a copy of the petition is available for review at the Council's office at Ten Franklin Square, New Britain, Connecticut 06051. The Council has scheduled a public hearing on MPL's petition for September 16, 2009. The hearing will be held at the Montville Town Hall Council Chamber, 310 Norwich-New London Turnpike. A copy of the hearing notice is enclosed for your reference.

If you have questions or concerns with respect to the proposed project, please contact David DesRoberts at (860) 848-6057.

Sincerely,

David DesRoberts Plant Manager Montville Power LLC

| SENDER: COMPLETE THIS SECTION   | COMPLETE THIS SECTION ON QELIVERY  |     |
|---|--|-----|
| Complete Items 1, 2, and 3. Also complete Item 4 if Restricted Delivery is desired.  Print your name and address on the reverse so that we can return the card to you.  Attach this card to the back of the mailpiece, or on the front if space permits.  1. Article Addressed to:  MS. Susan M Sobjeski  HS Power Youse Rd | A. Signature    Agent   Addressee     Addressee     B. Received by (Panied Name)   C. Date of Delivery     Substitute   Address     Agent   Addressee     Ad |     |
| Uncasville CT 01382   | 3. Service Type  3. Service Type  D Ceptified Mail   | 11  |
|   | 4. Restricted Delivery? (Extra Fee)  |     |
| Article Number     (Transfer from service label)     7  | lo 0004 3285 9872  |     |
| PS Form 3811, February 2004 Domestic  | Return Receipt 102595-02-M-1540  |     |
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# VIA CERTIFIED MAIL RETURN RECEIPT REQUESTED

Waterfront Realty Inc. P.O. Box 482 New London CT 06320

RE: Lot #10 Dock Road

Re:

Petition of Montville Power LLC for a Declaratory Ruling to Approve the Retrofit and Operation of a 40MW Biomass Fueled Generation Unit at Montville Station in Uncasville, Connecticut

Dear Waterfront Realty Inc.:

The purpose of this letter is to inform you that Montville Power LLC ("MPL"), a wholly-owned subsidiary of NRG Energy, Inc. ("NRG"), is seeking the Connecticut Siting Council's (the "Council") approval of proposed modifications to the Montville Station. The modifications will allow Montville Station to use clean wood biomass fuel to produce up to 40 megawatts of Class I renewable energy. Specifically, MPL proposes to retrofit Unit 5, a steam generation unit currently fueled by natural gas and No. 6 fuel oil. The retrofitted unit will be equipped with new air pollution controls and will use cleaner fuels. Finally, MPL will construct a biomass fuel receiving, storage and handling system.

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If you have questions or concerns with respect to the proposed project, please contact David DesRoberts at (860) 848-6057.

Sincerely,

David DesRoberts Plant Manager Montville Power LLC

PLACE STICKER AT TOP OF ENVELOPE TO THE RIGHT SENDER: COMPLETE THIS SECTION COMPLETE THIS SECTION ON DELIVERY Complete items 1, 2, and 3. Also complete item 4 if Restricted Delivery is desired. Print your name and address on the reverse so that we can return the card to you. Agent Addressee Attach this card to the back of the mailpiece, B Received by (Printed Name) Date of Delivery or on the front if space permits. erena linde D. Is delivery address different from item 1? Yes 1. Article Addressed to: If YES, enter delivery address below: 

No Waterfront Realty Inc P.O. Box 482 New London ( 3. Service Type El Certified Mail ☐ Express Mail ☐ Registered ☐ Return Receipt for Merchandise ☐ Insured Mail □ C.O.D. 4. Restricted Delivery? (Extra Fee) ☐ Yes 2. Article Number 7007 0710 0004 3285 9841 (Transfer from service label) PS Form 3811, February 2004 Domestic Return Receipt 102595-02-M-1540

# STATE OF CONNECTICUT CONNECTICUT SITING COUNCIL

MONTVILLE POWER LLC PETITION

FOR A DECLARATORY RULING TO APPROVE : PETITION NO. 907

THE RETROFIT AND OPERATION OF A 40 MW :

BIOMASS-FUELED GENERATION UNIT AT MONTVILLE STATION IN UNCASVILLE,

MONTVILLE STATION IN UNCASVILLE,

CONNECTICUT : SEPTEMBER 9, 2009

### PREFILED TESTIMONY OF JAMES T. O'DONNELL, P.E.

- Q. Please state your name, title and business address.
- A. James T. O'Donnell, P.E.
   Manager Development Engineering
   NRG Energy, Inc.
   211 Carnegie Center
   Princeton, New Jersey 08540
- Q. Please describe your current responsibilities and professional expertise.

As Manager of Development Engineering for NRG Energy, Inc.'s ("NRG") Northeast Region, I am responsible for the engineering and technical aspects of developing biomass projects, including the proposed Montville Biomass Project. In addition, I am responsible for the development of co-generation projects and low carbon technologies. My responsibilities include preliminary design, permitting, scheduling, budgeting and project execution. My qualifications are described in more detail in my resume, which is attached.

- Q. What has been your role in the Montville Biomass Project?
- A. I have provided technical support to NRG's Montville Power LLC ("MPL") team in the area of engineering and project development. In particular I have prepared, or assisted in the preparation of, the sections of the subject petition and the responses to the Siting Council's interrogatories relating to engineering, planning and development.

| Q. | Were the documents and activities described above performed by you or performed under your supervision and control? |
|----|---|
| A. | Yes.  |
| Q. | Are you prepared to address those documents and activities described above?   |
| A. | Yes.  |
| Q. | Is the information presented in the documents described above true and accurate                                     |

A. Yes.

- Q. At this time, are there any additions, corrections or clarifications to the information presented in the documents described above?
- A. No.
- Q. Does this conclude your testimony?

to the best of your knowledge and belief?

A. Yes.

# James T O'Donnell PE Manager, Development Engineering – Business Operations Development, Engineering and Construction NRG Energy, Inc.

#### Profile:

A registered professional engineer with extensive experience in the Energy and Power Sector with sound operating, engineering and business judgment. Strong leadership and technical competence in plant operations and maintenance, asset and project management and business development.

#### **EXPERIENCE SUMMARY:**

Over 30 years of power industry experience in Power Plant Development, Plant Engineering, Project Management / Operations and Maintenance, Plant Commissioning, Project Due Diligence and Commercial and Market assessment strategies. Experienced in multiple fuels including multi ranking coals, oil, natural gas, biomass, refused derived fuel and renewable resources. Experienced in various power generation technologies included: Sub and Supercritical Pulverized Coal, Fluid Bed, Stoker; Combustion Turbine Plants (simple and combined cycle), wind and Combined Heat and Power Facilities.

#### **EDUCATION:**

B.Sc. Mechanical Engineering – Power Option - North Dakota State University Graduate Studies towards MBA - St. Cloud State University Numerous Specialty courses in Management, Engineering, Maintenance, Economics, Project Management and Finance

#### **KEY ASSIGNMENTS:**

#### NRG ENERGY:

3/03 to present:

#### **ENGINEERING AND CONSTRUCTION:**

Owner's Technical Lead for a proposed 600 MW super critical lignite coal fired station at the Profen Mine and the 175 MW CFB re-powering at Mumsdorf in Germany. Manager of Development Engineering for NRG's biomass, low carbon technologies and co-generation expansion for North America.

Manager of Development Engineering supporting NRG Thermal Organization in asset expansion, optimization and acquisitions.

Project Manager for multiple plant efforts to revamp generating facilities at Huntley and Dunkirk to successfully burn PRB fuels from eastern bituminous fuels while meeting low SO2 and NOx emissions.

Technical lead for due diligence support of NRG acquisitions including Texas GenCo and Padoma Wind.

8/95 to 3/03:

#### **EUROPEAN OPERATIONS:**

Director - Engineering for on-going operations, business development and asset management for NRG - Europe. Project scope varying from stand alone inside the fence projects to major utility acquisitions. Technologies including; coal fired project, gas and dual fuel combined cycle projects, combined heating plants, hydro, renewable resources, desalination plants, nuclear power, mining, electrical, thermal and gas transmission and distribution.

2/96 to 12/02:

**ECKG:** Operations manager and Development Engineer for the acquisition, re-powering and operations of existing pulverized coal facility in the Czech Republic. Supervisory Board Member - ECKG.

8/95 to present:

**SES:** Owners representative and Engineers Consultant to Saale Energie Services - MIBRAG's (Germany) Power and Benefaction Division.

1/99 to present:

**SEG:** Owners Technical Consultant to Saale Energie Generation. The NRG asset management arm for the 945 MWe super critical brown coal fired Schkopau Power Plant.

8/99 to 6/01:

**Killingholme:** Interim Project Engineering Manager for Killingholme Power Station. A 680 MWe combined cycle gas turbine facility.

1/91 to 8/95

NRG - NORTH AMERICAN OPERATIONS:

6/94 to 8/95:

**SUNNYSIDE:** Project Engineer and Owners' Representative for a 54 MWe waste coal fired circulating Fluid Bed Boiler Facility located near Price Utah.

1/92 to 1/95:

**SJVEP:** Project Engineer for 49 MWe Biomass fired fluid bed project(s) located near Fresno, California. Including Chow I, Chow II, Madera and El Nido.

1/91 to 95:

**NSP - NRG RESOURCE RECOVERY:** Project Engineer and Supervisor for the Elk River and Newport (MN) Resource Recovery Facilities. (2 - 1500 Ton / Day Waste to Energy Process Facilities)

# NORTHERN STATES POWER (Former Parent of NRG Energy):

1/79 to 1/91

**SHERCO:** Senior Production Engineer for a 2400 MWe sub bituminous pulverized coal fired power plant.

#### **PROFESSIONAL:**

Registered Professional Engineer – State of Minnesota Member – American Society of Mechanical Engineers Member – Pi Tau Sigma – National Honorary Society for Mechanical Engineers