



**“Establishment of a New York Energy Policy Institute”  
Request for Proposals (RFP) 1310  
\$600,000**

**Proposals Due by November 3, 2009 by 5:00 PM Eastern Time\***

The New York State Energy Research and Development Authority (NYSERDA) is seeking proposals to support the development, establishment, implementation, and management of a New York Energy Policy Institute (NYEPI). The purpose of the NYEPI is to tap into the extensive knowledge base of New York’s public and private institutions of higher learning in an effort to support interdisciplinary energy research, technology, and policy analysis, and to provide guidance to New York State’s decision makers on energy issues impacting New York State.

Some of the key functional activities of the NYEPI will include: (1) conducting energy research on topics identified by state energy officials; (2) providing objective policy analysis on actual or potential energy issues affecting New York; and (3) serving as an academic, energy information and research clearinghouse to support energy research and regulatory and policy analysis activities of state agencies and authorities. In addition, the NYEPI may be used by NYSERDA to provide short-term and long-term guidance on energy R&D direction, energy analysis review, and energy policy evaluation, state of the art energy issues and other related energy topics.

Proposals will outline the expected management and structure of the NYEPI, and will identify a core group of institutions that will participate as partners under the NYEPI. Partners should represent both public and private institutions of higher education. NYSERDA will provide up to \$200,000 per year of a period of three years for this effort. Part of the first year funding for NYEPI may be used for establishing the NYEPI governing body, and developing a strategic management plan, and work related activities assigned to the NYEPI by NYSERDA. Second and third year funding will be used for work activities assigned by NYSERDA. The successful proposal will also develop a plan on how the NYEPI will be funded beyond the third year.

All proposals must be cost-shared at a minimum of 50% of the total cost of the project/task. One contract award will be made.

**Proposal Submission:** Proposers must submit ten (10) copies of the proposal with a completed and signed Proposal Checklist attached to the front of each copy, one of which must contain an original signature. Proposers will not be reimbursed by NYSERDA for any costs associated with the preparation of their proposals. Proposals must be clearly labeled and submitted to:

**Roseanne Viscusi, RFP 1310  
NYS Energy Research and Development Authority  
17 Columbia Circle  
Albany, NY 12203-6399**

If you have technical questions concerning this solicitation, contact Larry Pakenas at (518) 862-1090, ext. 3247 or [ljp@nyserda.org](mailto:ljp@nyserda.org). If you have contractual questions concerning this solicitation, contact Venice Forbes at (518) 862-1090, ext. 3507 or [vwf@nyserda.org](mailto:vwf@nyserda.org).

No communication intended to influence this procurement is permitted except by contacting Larry Pakenas (Designated Contact) at (518) 862-1090, ext. 3247 or [ljp@nyserda.org](mailto:ljp@nyserda.org). Contacting anyone other than this Designated Contact (either directly by the proposer or indirectly through a lobbyist or other person acting on the proposer’s behalf) in an attempt to influence the procurement: (1) may result in a proposer being deemed a non-responsible offerer, and (2) may result in the proposer not being awarded a contract.

**\*Late proposals and proposals lacking the appropriate completed and signed Proposal Checklist will be returned. Faxed or e-mailed proposals will not be accepted. Proposals will not be accepted at any other NYSERDA location other than the address above. If changes are made to this solicitation, notification will be posted on NYSERDA’s web site at [www.nyserda.org](http://www.nyserda.org).**

## **I. INTRODUCTION**

New York State has an impressive set of public and private academic institutions within its borders. Located at these institutions are many faculty members conducting research on issues related to energy research, technology and policy. These academics span multiple disciplines, including engineering, economics, public policy, environmental science, applied technology, law, business, and sociology. Yet, despite this extensive academic expertise on energy issues, there is currently no coordinated way for State policymakers to access this knowledge base and extract information that might assist in decision making.

This Request for Proposals (RFP) explores one approach to solving this problem: the establishment of the New York Energy Policy Institute (NYEPI). As announced by Governor Paterson in his 2009 State of the State address, the NYEPI aims to bring together the knowledge base and expertise found at New York's public and private institutions of higher education to provide analysis, insight, and guidance to State decision makers on important energy research, technology and policy issues.

The public benefits of an institute such as the NYEPI are many. The NYEPI will provide New York State with access to a collection of experts spanning a multitude of fields related to energy research, technology and policy issues. These experts can offer New York State decision makers objective analyses and expertise that complement the work of existing private sector, government, and industry groups. By acting as a clearinghouse for state-of-the-art information and analysis on energy technologies and policies, the NYEPI will assist in keeping New York decision makers well-informed on the most cutting edge aspects of energy research, technology, and policy.

The NYEPI will also complement many of the existing New York State initiatives related to energy and environmental research, including the work being supported by New York State Energy Research and Development Authority (NYSERDA), New York State Department of Public Service (DPS), and New York State Foundation for Science Technology and Innovation (NYSTAR), Long Island Power Authority (LIPA) and New York Power Authority (NYPA), and others. With the NYEPI, New York State can potentially set the standard on how states can incorporate the collective resources and activities of their higher education institutions in formulating energy policy that addresses important state-wide energy issues.

## **II. PROJECT REQUIREMENTS AND EXPERTISE SOUGHT**

The goal of this RFP is to solicit proposals for the development, implementation and management of the New York State Energy Policy Institute. It is envisioned that the NYEPI will be based in an academic institution with a number of other academic institutions as partners, and administrative models are welcome for the establishment and management of the NYEPI.

### NYEPI Activities:

The NYEPI will be involved in three functional activities as requested by NYSERDA on an as needed basis: (1) providing objective analysis, insight, and guidance to New York State decision makers on important energy research, technology and policy issues, (2) conducting studies on critical energy issues impacting New York, (3) serving as an academic clearinghouse on energy information and research, (4) maintaining an inventory of qualified candidates from different sectors to serve on NYSERDA's Technical Evaluation Panels (TEP), and (5) serving as a Technical Review Group (TRG) in respect to various R&D program planning activities and R&D program evaluations. Furthermore, the NYEPI should be a resource that can be called upon by NYSERDA, DPS, and other state agencies at NYSERDA's discretion to provide guidance on energy research and development activities to energy policy stakeholders.

The NYEPI will include both private and public academic institutions and its scope will allow for addressing multiple issues as they emerge under NYSERDA's direction. In addition, the NYEPI will work to obtain funding and support from multiple institutions for future operations and initiatives and maintain objectivity in its activities. These aforementioned activities provide the mission for the initial years of the development, operation, management and activities of the NYEPI.

### Project Areas:

Proposers should demonstrate expertise in the following project areas:

- **Policy Research and Analysis:** Energy markets, environmental and/or economic impacts of alternative energy options, energy infrastructure planning, energy sustainability, climate change and energy policy, economic development and energy policy, role of public stakeholders in energy decision-making, energy demand, price and supply forecasting, policy analysis and planning, cost-benefit analysis, research, policy work, and other related policy analysis.
- **Technology:** Wind, photovoltaics, hydrogen, fuel cells, wave and tidal power, petroleum, biomass and biofuels, highly efficient lighting, advanced batteries, Smart Grid, semiconductors and electronics, combined heat and power, materials (e.g. ceramics, metals, thin films, nanotechnologies) for energy applications, and other energy efficient, clean energy and next generation technologies.
- **Research:** Interdisciplinary research, energy and environment studies in natural and/or social sciences, engineering, and areas of special interest, such as life-cycle engineering and pollution prevention, as well as facilitation experience for forums for analysis and discussion of energy industry issues, engages in outreach activities, demonstrated capabilities for peer review of analytic methods and substantive results, and otherwise engages in providing advise on scientific, economic and social matters through commentary, oral advice, and academic studies.
- **Education/Training:** Training programs and public education efforts including: photovoltaics installation and maintenance, energy efficiency opportunities for contractors and consumers, public energy education, demonstration of cutting-edge energy technologies, renewable energy workforce development, demonstration and evaluation of other energy technologies, and training for selected entities.

Core Group of NYEPI Institutions:

The proposal shall identify and define who will develop and operate the NYEPI and the member groups and the role of each core group member of the NYEPI.

NYEPI Management/Structure:

This proposal shall establish an administrative model for the management and operation of the NYEPI. For a period of up to three years, the model will allow NYSERDA to utilize the NYEPI’s expertise when necessary to assist in energy research, technology, and policy to inform energy policy decision-making.

**III. TYPE OF SERVICES TO BE PROVIDED BY THE NYEPI**

- Documents, white papers, reports, and analysis
- Research activity, and technology evaluations
- Technical reviews and strategic planning activities and other energy related projects on an as needed basis

**IV. FUNDING**

NYSERDA will provide up to \$200,000 per year for a period of three years, totally \$600,000, to support this initiative. The funding shall be used for the initial start-up of the NYEPI, the operation of the NYEPI, and the project work assigned to the NYEPI by NYSERDA on a task order basis.

In addition, this will consist of multi-year funding for both public and private entities and the need to supplement “base funding” with additional revenue sources. Funding will be needed in two areas: (1) operations; and (2) research.

The contract term will be one year, with options for renewal for two additional one year periods up to maximum total of three years.

## V. PROPOSAL REQUIREMENTS

Proposers must submit ten (10) copies of the completed proposal to the attention of Roseanne Viscusi at the address on the front of this RFP. A completed and signed Proposal Checklist (attached to this RFP) must be attached as the front cover of your proposal, one of which must contain an original signature. **Late proposals and proposals lacking the appropriate completed and signed Proposal Checklist will be returned.** Be sure that the individual signing the checklist is authorized to commit the proposer's organization to the proposal as submitted. Proposals that include teaming arrangements must designate one party as the lead contractor. Faxed or e-mailed copies will not be accepted.

Proposals should not be excessively long or submitted in an elaborate format that includes expensive binders or graphics. Unnecessary attachments beyond those sufficient to present a complete, comprehensive, and effective response will not influence the evaluation of the proposal. Each page of the proposal should state the name of the proposer, the RFP number, and the page number. The proposal must be in the following format:

### **Section 1 - Introduction (Maximum 2 pages)**

Proposers shall summarize their understanding of the objectives and requirements of this RFP. Proposers shall briefly identify key information about its organization and other organizations that are part of the proposer's team. Proposers shall describe how the organization or team is qualified to perform and complete the services, and activities requested under this RFP and will also provide a general description of the proposer's experience in energy research, technology, and policy issues.

### **Section 2 - Statement of Work (10 pages maximum)**

Provide a general description and scope of work of how the proposer will establish, manage, and operate the NYEPI, and how the proposer will complete work that will be assigned by NYSERDA on an as needed basis. Please develop the scope of work and budget for the full three years of this project.

### **Section 3 - Management Structure (3 pages maximum)**

Proposers shall identify all team members, including the Principal or Lead contact, who will be responsible for ensuring that the project work is timely and of good quality. Provide a clear description of the roles and responsibilities, and anticipated hours allocated to all key personnel. Note that hours allocated in the work schedule must be consistent with those in the budget. Provide the names and addresses of team members. Provide an organization chart. Describe how you plan to coordinate the design of the implementation work among all involved parties that will administer the NYEPI. Discuss how you would manage and maintain flexibility to accommodate potentially short notification times and tight deadlines and please provide any additional information for the proposer feels is relevant.

### **Section 4 - Qualifications (6 pages maximum)**

Describe specific experience pertaining to this type of energy research, technology and policy issues. Discuss proposed teaming of institutions and individuals that will make up the NYEPI. State the team's individual and combined expertise that would enable successful completion of the project work that will be assigned on an as needed basis. List and briefly describe relevant projects that have been completed by the proposer and team. Indicate which team members were responsible for each project described. Indicate the name and telephone number of at least three references for whom your organization has similar relevant completed projects. Provide resumes of all team members in an appendix.

### **Section 5 - Potential Conflict of Interest (1 page maximum)**

Identify the nature of any potential conflicts of interest among team members in providing services to NYSERDA under this RFP. Fully discuss possible conflicts of interest, actual and perceived, which could arise in connection with performance by team members of the proposed contract. Describe how your firm would resolve conflicts of interest.

In the event that NYSERDA determines that a team member may have a conflict of interest or the appearance of a conflict of interest, NYSERDA may: (1) take this into consideration in evaluating the proposal; (2) exclude the proposer from consideration for an award; (3) adjust the scope of work to avoid the conflict or appearance of conflict; or (4) negotiate other appropriate actions with the team member to avoid the conflict or appearance of conflict.

**Section 6 - Cost for the Total Project and Proposal (2-3 pages)**

Proposals must include Attachment D, Project Personnel and Rate Form. Budgets will be developed for each Task Order.

The proposal should show non-NYSERDA funding of at least 50 % of the total cost of the project/tasks. Cost sharing can be from the proposer, other team members, and other government or private sources. Contributions of direct labor (for which the laborer is paid as an employee) and purchased materials may be considered "cash" contributions. Unpaid labor, indirect labor, or other general overhead may be considered "in-kind" contributions. NYSERDA will not pay for efforts which have already been undertaken. The proposer or proposing team cannot claim as cost-share any expenses that have already been incurred. Show the cost-sharing plan in the following format (expand table as needed):

	Cash	In-Kind Contribution	Total
<b>NYSERDA</b>	\$	\$	\$
<b>Proposer</b>	\$	\$	\$
<b>Others (list individually)</b>	\$	\$	\$
<b>Total</b>	\$	\$	\$

Indirect Costs: Attach documentation to support indirect cost (overhead) rate(s) included in your proposal as follows:

- Describe the basis for the rates proposed (*i.e.*, based on prior period actual results; based on projections; based on federal government or other independently approved rates).
- If rate(s) is approved by an independent organization, such as the federal government, provide a copy of such approval.
- If rate(s) is based on estimated costs or prior period actual results, include calculations to support proposed rate(s). Calculation should provide enough information for NYSERDA to evaluate and confirm that the rate(s) are consistent with generally accepted accounting principles for indirect costs. NYSERDA reserves the right to audit any indirect rate presented in the proposal and to make adjustment for such difference. Financial statements or other needed financial information may be requested.

NYSERDA reserves the right to audit any indirect rate presented in the proposal and to make adjustment for such difference. Requests for financial statements or other needed financial information may be made if deemed necessary.

*Appendices:* Materials to be submitted include:

- Resumes of key personnel that will complete the work and tasks described in the Section II A.

## VI. PROPOSAL EVALUATION

All proposals received by the due date and meeting the requirements established in this RFP will be reviewed and ranked by a Technical Evaluation Panel consisting of NYSERDA staff and selected outside reviewers. Final rankings and the contract award will be based on the following criteria:

**Relevant Experience and Qualifications:** Are key personnel's education and experience relevant to project needs? Is the project staff's overall capability appropriate? Does the proposing team have experience in conducting similar work? What is the quality of the project staff's performance on past projects or their achievements related to the proposed work?

**Comprehensiveness of Approach and Management Plan:** Does the proposer demonstrate the ability to complete all aspects of the project? Are appropriate management and coordination strategies articulated? Are sufficient resources being devoted to the project and each individual task? Is the project organization, including the staffing plan and schedule, clear and well defined? Is the staffing plan sufficient to provide timely deliverables?

**Responsiveness to the RFP:** Does the proposer present a sound approach for accomplishing the objectives of this proposal? Is there a sound rationale or justification for the proposed approach(es)? Has the proposer demonstrated a clear understanding of the project goals and objectives? Does the proposer appear to have the flexibility to accommodate potentially short notification times and tight deadlines? Has the proposer demonstrated a thorough understanding of the work will be assigned?

**Cost:** How cost-effective is the proposal? Are hourly rates, overhead rates, and total hours reasonable and appropriate? Is the proposer's cost allocation appropriate when compared to the cost allocation of other comparable proposals and their projected results?

**Other:** Is the proposal well-organized, well-written, and complete? Does the proposal offer economic benefits to New York State? Preferences shall be given to proposals that include the following:

- An entity that is more multi-faceted, integrated, and systems-oriented and representation from both New York's public and private institutions of higher education.
- Demonstrates experience in providing high level energy analysis and policy guidance to government decision makers. This may be exhibited, for example, by participation on esteemed bodies such as National Academies of Science study committees at the federal level, or experience working with energy decision makers at the state level.
- Exhibits strong interdisciplinary understanding of energy issues, with particular attention paid to the integration of energy technology, economics, policy, and the environment. This expertise should be demonstrated through active scholarship and a strong record of peer-reviewed publications on 'interdisciplinary energy-related topics. In addition, proposers should have a demonstrated knowledge of the pertinent factors driving energy issues in New York and sufficient staff and resources available to achieve the proposed efforts.

## VII. PROCUREMENT LOBBYING REQUIREMENTS

### Procurement Lobbying Requirements - State Finance Law sections 139-j and 139-k

Procurement lobbying requirements contained in State Finance Law sections 139-j and 139-k became effective on January 1, 2006. (The texts of the laws are available at:

<http://www.ogs.state.ny.us/aboutogs/regulations/advisoryCouncil/StatutoryReferences.html>). In compliance with §139-j and §139-k of the State Finance Law, for proposals submitted in response to this solicitation that could result in agreements with an annual estimated value in excess of \$15,000, an additional form (or forms) must be completed and filed with proposals: (1) a signed copy of the Proposal Checklist including required certifications under the State Finance Law and (2) a completed Disclosure of Prior Findings of Non-Responsibility form. Failure to include a signed copy of the Proposal Checklist referenced in this solicitation will disqualify your proposal.

## VIII. GENERAL CONDITIONS

### Proprietary Information

Careful consideration should be given before confidential information is submitted to NYSERDA as part of your proposal. Review should include whether it is critical for evaluating a proposal, and whether general, non-confidential information, may be adequate for review purposes. The NYS Freedom of Information Law, Public Officers law, Article 6, provides for public access to information NYSERDA possesses. Public Officers Law, Section 87(2) (d) provides for exceptions to disclosure for records or portions thereof that "are trade secrets or are submitted to an agency by a commercial enterprise or derived from information obtained from a commercial enterprise and which if disclosed would cause substantial injury to the competitive position of the subject enterprise." Information submitted to NYSERDA that the proposer wishes to have treated as proprietary and confidential trade secret information, should be identified and labeled "Confidential" or "Proprietary" on each page at the time of disclosure. This information should include a written request to except it from disclosure, including a written statement of the reasons why the information should be accepted. See Public Officers Law, Section 89(5) and the procedures set forth in 21 NYCRR Part 501 [www.nyserda.org/nyserda.regulations.pdf](http://www.nyserda.org/nyserda.regulations.pdf). However, NYSERDA cannot guarantee the confidentiality of any information submitted.

### Omnibus Procurement Act of 1992

It is the policy of New York State to maximize opportunities for the participation of New York State business enterprises, including minority- and women-owned business enterprises, as bidders, subcontractors, and suppliers on its procurement Agreements.

Information on the availability of New York subcontractors and suppliers is available from:

Empire State Development  
Division for Small Business  
30 South Pearl Street  
Albany, NY 12245

A directory of certified minority- and women-owned business enterprises is available from:

Empire State Development  
Minority and Women's Business Development Division  
30 South Pearl Street  
Albany, NY 12245

### State Finance Law sections 139-j and 139-k

NYSERDA is required to comply with State Finance Law sections 139-j & 139-k. State Finance Law §139-j (6) requires that NYSERDA incorporate a summary of its policy and prohibitions regarding permissible communications during a covered procurement.

Pursuant to State Finance Law §§139-j and 139-k, this solicitation includes and imposes certain restrictions on communications between NYSERDA and a Proposer/Offerers during the procurement process. A Proposer/Offerers is restricted from making contacts from the earliest notice of intent to solicit offers [such as a "Program Opportunity Notice", "Invitation for Bid" or "Request for Proposal", etc.] through final award of the Procurement Contract (the "restricted period") to other than Designated Staff unless it is a contact that is included among certain statutory exceptions set forth in State Finance Law §139-j (3) (a). Designated Staff, as of the date hereof, are identified on the first page of this solicitation.

NYSERDA employees are also required to obtain certain information when contacted during the restricted period and make a determination of the responsibility of the Proposer/Offerers pursuant to this law. Certain findings of non-responsibility can result in rejection for contract award and in the event of two findings within a 4 year period; the Proposer/Offerers is debarred from obtaining governmental Procurement Contracts.

Additional guidance regarding these procurement lobbying requirements and can be found at <http://www.ogs.state.ny.us/aboutogs/regulations/advisoryCouncil/StatutoryReferences.html>.

#### Tax Law Section 5-a

NYSERDA is required to comply with the provisions of Tax Law Section 5-a, which requires contractors, prior to entering an agreement with NYSERDA, to certify whether the contractor, its affiliates, its subcontractors and the affiliates of its subcontractors have registered with the New York State Department of Taxation and Finance to collect New York State and local sales and compensating use taxes. The Department of Taxation and Finance has developed guidance and a certification form (ST-220) for contractors which are available at [www.nystax.gov/sbc/nys\\_contractors.htm](http://www.nystax.gov/sbc/nys_contractors.htm). The completed Form ST-220 (which is available upon request or at <http://www.nyserda.org/Funding/stdforms.asp>), will be incorporated in the agreement between NYSERDA and the contractor.

#### Contract Award

NYSERDA anticipates making one award under this solicitation and the contract will be a task order contract. It may award a contract based on initial applications without discussion, or following limited discussion or negotiations. Each offer should be submitted using the most favorable cost and technical terms. NYSERDA may request additional data or material to support applications. NYSERDA will use the Sample Agreement to contract successful proposals. NYSERDA expects to notify proposers in approximately 8 weeks from the proposal due date whether your proposal has been selected to receive an award.

#### Limitation

This solicitation does not commit NYSERDA to award a contract, pay any costs incurred in preparing a proposal, or to procure or contract for services or supplies. NYSERDA reserves the right to accept or reject any or all proposals received, to negotiate with all qualified sources, or to cancel in part or in its entirety the solicitation when it is in NYSERDA's best interest.

#### Disclosure Requirement

The proposer shall disclose any indictment for any alleged felony, or any conviction for a felony within the past five years, under the laws of the United States or any state or territory of the United States, and shall describe circumstances for each. When a proposer is an association, partnership, corporation, or other organization, this disclosure requirement includes the organization and its officers, partners, and directors or members of any similarly governing body. If an indictment or conviction should come to the attention of NYSERDA after the award of a contract, NYSERDA may exercise its stop-work right pending further investigation, or terminate the agreement; the contractor may be subject to penalties for violation of any law which may apply in the particular circumstances. Proposers must also disclose if they have ever been debarred or suspended by any agency of the U.S. Government or the New York State Department of Labor.

### **IX. ATTACHMENTS**

- Attachment A - Proposal Checklist Form
- Attachment B - Disclosure of Prior Findings of Non-Responsibility Form
- Attachment C - Intent to Propose
- Attachment D – Project Personnel and Rates Form
- Attachment E – Sample Agreement



ATTACHMENT A – RFP No. 1310 PROPOSAL CHECKLIST (MANDATORY)

Proposal Title		Due Date	
Primary Contact (Prime Contractor)		Title	
Company		Phone	Fax
		e-mail	
Federal Tax Identification #/Social Security			
Address	City	State or Province	Zip
Secondary Contact		Title	
Company		Phone	Fax
		e-mail	
Address	City	State or Province	Zip
<p>THE PRIME CONTRACTOR MUST SIGN THIS FORM BELOW and ANSWER THE FOLLOWING QUESTIONS:</p> <p>Do you accept all Terms &amp; Conditions in the Sample Agreement? (if no, explain on separate pg) <span style="float: right;">__ Yes __ No</span>          (NYSERDA anticipates considering only specifically listed exceptions in negotiations.)</p> <p>Have you been indicted/convicted for a felony within the past 5 years? (if yes, explain on separate pg) <span style="float: right;">__ Yes __ No</span></p> <p>Are you a Minority or Women-Owned Business Enterprise? <span style="float: right;">__ Yes __ No</span></p> <p>Does your proposal contain Minority or Women-Owned Business enterprises as subcontractors? <span style="float: right;">__ Yes __ No</span></p> <p>Are you submitting the required number of copies? (See proposal instructions.) <span style="float: right;">__ Yes __ No</span></p> <p>Is other public funding pending/awarded on this and/or very similar topic (prior and/or competing proposals)? <span style="float: right;">__ Yes __ No</span>          (if yes, explain on separate page)</p>			
ON WHAT PAGE IN YOUR PROPOSAL CAN THESE ITEMS BE FOUND?			
<p>[Provide list of items consistent with Proposal Requirements section of solicitation]</p>		<p>Indictment/Conviction of Felony (if applicable)          NYSERDA Contracts Awarded (if applicable)          Prior and/or Competing Proposals (if applicable)          Exceptions to Terms &amp; Conditions (if applicable)          Completed and Signed Contract Pricing          Proposal Form(s)</p> <p>Disclosure of Prior Findings of Non-responsibility Form</p>	
AUTHORIZED SIGNATURE & CERTIFICATION			
<p>I certify that the above information, and all information submitted in connection with State Finance Law §139-j and §139-k, is complete, true, and accurate, and that the proposal requirements noted have been completed and are enclosed. I affirm that I understand and will comply with NYSERDA's procedures under §139-j(3) and §139-j(6)(b) of the State Finance Law. I understand that this proposal may be disqualified if the solicitation requirements are not met. I the undersigned am authorized to commit my organization to this proposal.</p>			
Signature		Name	
Title		Organization	
Phone			

**NOTE:** This completed form **MUST** be signed and attached to the front of all copies of your proposal.



NEW YORK STATE ENERGY RESEARCH AND DEVELOPMENT AUTHORITY



RFP No. 1310

Attachment B - Disclosure of Prior Findings of Non-responsibility Form

(Mandatory)

Name of Individual or Entity seeking to enter the procurement contract:	
Address:	
Date:	
Solicitation or Agreement Number:	
Name and Title of Person Submitting this Form:	
Has any Governmental Entity made a finding of non-responsibility regarding the Individual or Entity seeking to enter the Procurement Contract in the last four years? (Please indicate with an "X")	Yes
	No
Was the basis for the finding of non-responsibility due to due to a violation of §139-j of the State Finance Law? (Please indicate with an "X")	Yes
	No
Was the basis for the finding of non-responsibility due to the intentional provision of false or incomplete information to a Governmental Entity? (Please indicate with an "X")	Yes
	No
If you answered yes to any of the above questions, please provide details regarding the finding of non-responsibility below.	
Government Agency or Authority:	
Date of Finding of Non-responsibility:	

Basis of Finding of Non-responsibility: (Add additional pages as necessary)

Has any Government al Entity or other governmental agency terminated or withheld a Procurement Contract with the above-named Individual or Entity due to the intentional provision of false or incomplete information ? (Please indicate with an "X") (Please indicate with an "X")		Yes
		No

If you answered yes, please provide details below.

Government Agency or Authority:

Date of Termination or Withholding of Contract:

Basis of Termination or Withholding: (Add additional pages as necessary)

Offerer certifies that all information provided to NYSERDA with respect to State Finance Law §139-k is complete, true, and accurate.

By: \_\_\_\_\_ Date: \_\_\_\_\_  
Signature

Name: \_\_\_\_\_ Title: \_\_\_\_\_



RPF No. 1310
ATTACHMENT C - INTENT TO PROPOSE

Please submit the following information to NYSERDA two weeks before the proposal due date to:

Roseanne Viscusi - PON No.
New York State Energy Research and Development Authority
17 Columbia Circle, Albany, NY 12203-6399
fax (518) 862-1091 e-mail rdv@nyserda.org

Form with fields for Name, Title, Organization, Address, City, County, State, Zip +4, E-mail Address, Phone No., Web Site, Fax No., Authorized signature, and Date.

Form with sections for 'Please check all that apply' and 'How did you receive information about this solicitation?'.

Form with the instruction: 'If you plan to submit a proposal, please provide the title and a brief abstract:'.

Attachment D – RFP 1310

PROJECT PERSONNEL & RATES

DIRECT PERSONNEL COSTS:

Title Classification	Not to Exceed Hourly Rate Range	
	Year 1	
	Minimum	Maximum

MULTIPLIER (Including Profit/Fixed Fee):

- Profit / Fixed Fee: \_\_\_\_\_ %
- Multiplier \_\_\_\_\_

DIRECT NON-PERSONAL SERVICE COSTS:

Direct non-personal service costs will be allowed and reimbursed at cost for project related expenses. Items not listed but necessary to complete the work must be pre-approved by NYSERDA:

Travel		Laboratory Tests	Overnight Mail
Supplies	Test Equipment Rentals	Report Reproduction/Outside Printing	
Postage		Computer Services	Subcontracts

ATTACHEMNT E – SAMPLE AGREEMENT – RFP 1310

**New York State Energy Research and Development Authority  
AGREEMENT**

- |                                    |                           |
|------------------------------------|---------------------------|
| 1. Agreement Number:               | 5. Project Period:        |
| 2. Contractor:                     | 6. Federal ID:            |
| 3. Contact:                        | 7. Total Amount of Award: |
| 4. Award Date:                     |                           |
| 8. Commitment Terms and Conditions |                           |

This Agreement consists of this form plus the following documents:

- Exhibit A, Statement of Work;
- Exhibit B, General Contract Provisions, Terms and Conditions;
- Exhibit C, Standard Terms and Conditions;
- Exhibit D, Prompt Payment Policy Statement; and
- Exhibit E, Rate Schedule.

9. ACCEPTANCE

**NEW YORK STATE ENERGY RESEARCH  
AND DEVELOPMENT AUTHORITY**

By \_\_\_\_\_

Name \_\_\_\_\_

Title \_\_\_\_\_

By \_\_\_\_\_

Jeffrey J. Pitkin  
Treasurer

STATE OF            )  
                          ) SS.:  
COUNTY OF        )

On the \_\_\_\_ day of \_\_\_\_\_ in the year \_\_\_\_\_, before me, the undersigned, a Notary Public in and for said State, personally appeared \_\_\_\_\_, personally known to me or proved to me on the basis of satisfactory evidence to be the individual(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their capacity(ies), and that by his/her/their signature(s) on the instrument, the individuals(s), or the person upon behalf of which the individual(s) acted, executed the document.

\_\_\_\_\_  
Notary Public

Exhibit A  
Statement of Work

[To be provided in final form Agreement]

## EXHIBIT B

### GENERAL CONTRACT PROVISIONS, TERMS AND CONDITIONS

#### Article I

##### Definitions

Section 1.01. Definitions. Unless the context otherwise requires, the terms defined below shall have, for all purposes of this Agreement, the respective meanings set forth below, the following definitions to be equally applicable to both the singular and plural forms of any of the terms defined.

Agreement: The Agreement and Exhibits A, B, C and D hereto, all of which are made a part hereof as though herein set forth in full.

Budget: The Budget set forth in individual Task Orders consistent with the rates set forth in Exhibit A hereto.

Contract Administrator: NYSERDA's Director of Contract Management, Cheryl L. Earley, or such other person who may be designated, in writing, by NYSERDA.

Contract Data: Technical Data first produced in the performance of the contract, Technical Data which are specified to be delivered under the contract, or Technical Data actually delivered in connection with the contract.

Contractor: The Contractor identified in Item 2 of page one of the Agreement.

Effective Date: The effective date of this Agreement shall be the date appearing in Item 4 of page one of the Agreement.

Person: An individual, a corporation, an association or partnership, an organization, a business or a government or political subdivision thereof or any governmental agency or instrumentality.

Proprietary Data: Technical Data which embody trade secrets developed at private expense, such as design procedures or techniques, chemical composition of materials, or manufacturing methods, processes, or treatments, including minor modifications thereof, provided that such data:

- (i) are not generally known or available from other sources without obligation concerning their confidentiality;
- (ii) have not been made available by the owner to others without obligation concerning its confidentiality; and

(iii) are not already available to NYSERDA without obligation concerning their confidentiality.

Statement of Work: The Statement of Work attached hereto as Exhibit A, including Work defined in individual Task Orders.

Subcontract: An agreement for the performance of Work by a Subcontractor, including any purchase order for the procurement of permanent equipment or expendable supplies in connection with the Work.

Subcontractor: A person who performs Work directly or indirectly for or on behalf of the Contractor (and whether or not in privity of contract with the Contractor) but not including any employees of the Contractor or the Subcontractors.

Task Order: A written Task Order issued by NYSERDA pursuant to Exhibit A of this Agreement, specifically an approved work scope and budget.

Technical Data: Recorded information regardless of form or characteristic, of a scientific or technical nature. It may, for example, document research, experimental or developmental, or demonstration, or engineering work, or be usable or used to define a design or process, or to procure, produce, support, maintain, or operate material. The data may be graphic or pictorial delineations in media such as drawings or photographs, text in specifications or related performance or design type documents or computer software (including computer software programs, computer software data bases, and computer software documentation). Examples of Technical Data include research and engineering data, engineering drawings and associated lists, specifications, standards, process sheets, manuals, technical reports, catalog item identification, and related information. Technical Data as used herein does not include financial reports, cost analyses, and other information incidental to contract administration.

Work: The Work described in the Exhibit A and individual Task Orders (including the procurement of equipment and supplies in connection therewith), and the performance of all other requirements imposed upon the Contractor under this Agreement.

Unlimited Rights: Rights to use, duplicate, or disclose Contract Data, in whole or in part, in any manner and for any purpose whatsoever, and to permit others to do so.

## Article II

### Performance of Work

Section 2.01. Manner of Performance. Subject to the provisions of Article XII hereof, the Contractor shall perform all of the Work described in the Statement of Work, or cause such Work to be performed in an efficient and expeditious manner and in accordance with all of the terms and provisions of this Agreement. The Contractor shall perform the Work in accordance with the current professional standards and with the diligence and skill expected for the performance of work of the type described in the Statement of Work. The Contractor

shall furnish such personnel and shall procure such materials, machinery, supplies, tools, equipment and other items as may reasonably be necessary or appropriate to perform the Work in accordance with this Agreement.

Section 2.02. Project Personnel. It is understood and agreed that the "Contact Person" identified in Item 3 of page one of the Agreement shall serve as Project Director and as such shall have the responsibility of the overall supervision and conduct of the Work on behalf of the Contractor and that the persons described in the Statement of Work shall serve in the capacities described therein. NYSERDA shall be notified in writing of any change of Project Director by the Contractor.

### Article III

#### Deliverables

Section 3.01. Deliverables. All deliverables shall be provided in accordance with the Exhibit A Statement of Work.

### Article IV

#### Payment

Section 4.01. Compensation. In consideration for this Agreement and as full compensation for the costs for the performance of all Work and in respect of all other direct and indirect costs, charges or expenses incurred in connection therewith, NYSERDA shall pay to the Contractor the actual cost incurred as set forth in individual Task Order Budgets up to a maximum amount set forth in Item 7 of page one of the Agreement subject to the provisions and restrictions contained herein. Such amount shall be paid only to the extent that costs are incurred by the Contractor in performance of the Work in accordance with the provisions of this Agreement, the Budget and the following:

(a) Compensation. Compensation will be based on the Contractor's Rate Schedule for NYSERDA set forth in Exhibit E. Contractor fees for a Task Order assignment must be fully set forth in each Task Order budget and must be approved by NYSERDA. The Task Order budget must state a not-to-exceed cost cap or ceiling amount for each Task Order assignment. The Contractor shall not accrue billable costs beyond the not-to-exceed cost cap in the Task Order without approval in writing by NYSERDA.

Section 4.02. Progress Payments. The Contractor may submit invoices for progress payment no more than once each month or no less than once each calendar quarter for Work performed during such period. Invoices shall be addressed to NYSERDA, "Attention: Accounts Payable". Such invoices shall make reference to the Agreement number shown in Item 1 of page one of the Agreement. Invoices shall set forth total project costs incurred. They shall be in a format consistent with the cost categories set forth in the Task Order Budget. Invoices shall provide reasonable documentation for the above to provide evidence of costs incurred.

The Contractor shall be notified by NYSERDA in accordance with Section 5.04.4 (b)(2) of NYSERDA's Prompt Payment Policy Statement, attached hereto as Exhibit D, of any such information or documentation which the Contractor did not include with such invoice.

In accordance with and subject to the provisions of such Exhibit D, NYSERDA shall pay to the Contractor, within the prescribed time after receipt of an invoice for a progress payment, the amount so requested, unless NYSERDA should determine that any such payment or any part thereof is otherwise not properly payable pursuant to the terms of the Agreement or the Budget.

Section 4.03. Title to Equipment. Title shall vest in NYSERDA to all equipment purchased hereunder.

Section 4.04. Final Payment. Upon final acceptance by NYSERDA of the Final Report and all other deliverables contained in Exhibit A, Statement of Work, pursuant to Section 6.02 hereof, the Contractor shall submit an invoice for final payment with respect to the Work, together with such supporting information and documentation as, and in such form as, NYSERDA may require. In accordance with and subject to the provisions of NYSERDA's Prompt Payment Policy Statement, attached hereto as Exhibit D, NYSERDA shall pay to the Contractor within the prescribed time after receipt of such invoice for final payment, the total amount payable pursuant to Section 4.01 hereof, less all progress payments previously made to the Contractor with respect thereto and subject to the maximum commitment set forth in Item 7 of page one of the Agreement.

Section 4.05. Release by the Contractor. The acceptance by the Contractor of final payment shall release NYSERDA from all claims and liability that the Contractor, its representatives and assigns might otherwise have relating to this Agreement.

Section 4.06. Maintenance of Records. The Contractor shall keep, maintain, and preserve at its principal office throughout the term of the Agreement and for a period of three years after acceptance of the Work, full and detailed books, accounts, and records pertaining to the performance of the Agreement, including without limitation, all bills, invoices, payrolls, subcontracting efforts and other data evidencing, or in any material way related to, the direct and indirect costs and expenses incurred by the Contractor in the course of such performance.

Section 4.07. Maximum Commitment. The maximum aggregate amount payable by NYSERDA to the Contractor hereunder is the amount shown in Item 7 of page one the Agreement. NYSERDA shall not be liable for any costs or expenses in excess of such amount incurred by the Contractor in the performance and completion of the Work.

Section 4.08. Audit Adjustment. Any payment made hereunder shall be subject to retroactive reduction for amounts included therein which are found by NYSERDA on the basis of any audit of the Contractor by an agency of the United States, State of New York or NYSERDA not to constitute an allowable charge or cost hereunder.

## Article V

### Assignments, Subcontracts and Purchase Orders

Section 5.01. General Restrictions. Except as specifically provided otherwise in this Article, the assignment, transfer, conveyance, subcontracting or other disposal of this Agreement or any of the Contractor's rights, obligations, interests or responsibilities hereunder, in whole or in part, without the express consent in writing of NYSERDA shall be void and of no effect as to NYSERDA.

Section 5.02. Subcontract Procedures. Without relieving it of, or in any way limiting, its obligations to NYSERDA under this Agreement, the Contractor may enter into Subcontracts for the performance of Work or for the purchase of materials or equipment. Except for a subcontractor or supplier specified in a team arrangement with the Contractor in the Contractor's original proposal, and except for any subcontract or order for equipment, supplies or materials from a single subcontractor or supplier totaling under \$25,000, the Contractor shall select all subcontractors or suppliers through a process of competitive bidding or multi-source price review. A team arrangement is one where a subcontractor or supplier specified in the Contractor's proposal is performing a substantial portion of the Work and is making a substantial contribution to the management and/or design of the Project. In the event that a competitive bidding or multi-source price review is not feasible, the Contractor shall document an explanation for, and justification of, a sole source selection. The Contractor shall document the process by which a subcontractor or supplier is selected by making a record summarizing the nature and scope of the work, equipment, supplies or materials sought, the name of each person or organization submitting, or requested to submit, a bid or proposal, the price or fee bid, and the basis for selection of the subcontractor or supplier. An explanation for, and justification of, a sole source selection must identify why the work, equipment, supplies or materials involved are obtainable from or require a subcontractor with unique or exceptionally scarce qualifications or experience, specialized equipment, or facilities not readily available from other sources, or patents, copyrights, or proprietary data. All Subcontracts shall contain provisions comparable to those set forth in this Agreement applicable to a subcontractor or supplier, and those set forth in Exhibit B to the extent required by law, and all other provisions now or hereafter required by law to be contained therein.

Section 5.03. Performance. The Contractor shall promptly and diligently comply with its obligations under each Subcontract and shall take no action which would impair its rights thereunder. The Contractor shall not assign, cancel or terminate any Subcontract without prior written notification to the Contract Administrator as long as this Agreement remains in effect.

## Article VI

### Schedule

Section 6.01. Schedule. The Work shall be performed as expeditiously as possible in conformity with the schedule requirements contained herein and in Exhibit A, Statement of Work.

Section 6.02. Acceptance of Work. The completion of the Work shall be subject to acceptance by NYSERDA in writing of all deliverables as defined in Exhibit A, Statement of Work.

## Article VII

### Force Majeure

Section 7.01. Force Majeure. Neither party hereto shall be liable for any failure or delay in the performance of its respective obligations hereunder if and to the extent that such delay or failure is due to a cause or circumstance beyond the reasonable control of such party, including, without limitation, acts of God or the public enemy, expropriation or confiscation of land or facilities, compliance with any law, order or request of any Federal, State, municipal or local governmental authority, acts of war, rebellion or sabotage or damage resulting therefrom, fires, floods, storms, explosions, accidents, riots, strikes, or the delay or failure to perform by any Subcontractor by reason of any cause or circumstance beyond the reasonable control of such Subcontractor.

## Article VIII

### Technical Data

#### Section 8.01. Rights in Technical Data

(a) Technical Data: Rights in Technical Data shall be allocated as follows:

(1) NYSERDA shall have:

- (i) Unlimited Rights in Contract Data except as otherwise provided below with respect to Proprietary Data; and
- (ii) no rights under this Agreement in any Technical Data which are not Contract Data.

(2) The Contractor shall have:

- (i) the right to withhold Proprietary Data in accordance with the provisions of this clause; and
- (ii) the right to use for its private purposes subject to patent, or other provisions of this Agreement, Contract Data it first produces in the performance of this Agreement provided the data requirements of this Agreement have been met as of the date of the private use of such data.

The Contractor agrees that to the extent it receives or is given access to Proprietary Data or other technical, business or financial data in the form of recorded information from NYSERDA or a NYSERDA contractor or subcontractor, the Contractor shall treat such data in accordance with any restrictive legend

contained thereon, unless another use is specifically authorized by prior written approval of the Contract Administrator.

## Article IX

### Warranties and Guarantees

Section 9.01. Warranties and Guarantees. The Contractor warrants and guarantees that:

- (a) it is financially and technically qualified to perform the Work;
- (b) it is familiar with and will comply with all general and special Federal, State, municipal and local laws, ordinances and regulations, if any that may in any way affect the performance of this Agreement;
- (c) the design, supervision and workmanship furnished with respect to performance of the Work shall be in accordance with sound and currently accepted construction and design standards and best engineering practices;
- (d) all materials, equipment and workmanship furnished by it and by Subcontractors in performance of the Work or any portion thereof shall be free of defects in design, material and workmanship, and all such materials and equipment shall be of first-class quality, shall conform with all applicable codes, specifications, standards and ordinances and shall have service lives and maintenance characteristics suitable for their intended purposes in accordance with sound and currently accepted construction and design standards and best engineering practices;
- (e) neither the Contractor nor any of its employees, agents, representatives or servants has actual knowledge of any patent issued under the laws of the United States or any other matter which could constitute a basis for any claim that the performance of the Work or any part thereof infringes any patent or otherwise interferes with any other right of any Person;
- (f) there are no existing undisclosed or threatened legal actions, claims, or encumbrances, or liabilities that may adversely affect the Work or the NYSERDA's rights hereunder;
- (g) it has no actual knowledge that any information or document or statement furnished by the Contractor in connection with this Agreement contains any untrue statement of a material fact or omits to state a material fact necessary to make the statement not misleading, and that all facts have been disclosed that would materially adversely affect the Work; and
- (h) Contractor certifies that all information provided to NYSERDA with respect to State Finance Law Sections 139-j and 139-k is complete, true and accurate.

## Article X

### Indemnification

Section 10.01. Indemnification. The Contractor shall protect, indemnify and hold harmless NYSERDA and the State of New York from and against all liabilities, losses, claims, damages, judgments, penalties, causes of action, costs and expenses (including, without limitation, attorneys' fees and expenses) imposed upon or incurred by or asserted against NYSERDA or the State of New York resulting from, arising out of or relating to the performance of this Agreement. The obligations of the Contractor under this Article shall survive any expiration or termination of this Agreement, and shall not be limited by any enumeration herein of required insurance coverage.

## Article XI

### Insurance

Section 11.01. Maintenance of Insurance; Policy Provisions. The Contractor, at no additional cost to NYSERDA, shall maintain or cause to be maintained throughout the term of this Agreement, insurance of the types and in the amounts specified in the Section hereof entitled Types of Insurance. All such insurance shall be evidenced by insurance policies, each of which shall:

- (a) name or be endorsed to cover NYSERDA, the State of New York and the Contractor as additional insureds;
- (b) provide that such policy may not be cancelled or modified until at least 30 days after receipt by NYSERDA of written notice thereof; and
- (c) be reasonably satisfactory to NYSERDA in all other respects.

Section 11.02. Types of Insurance. The types and amounts of insurance required to be maintained under this Article are as follows:

- (a) Commercial general liability insurance for bodily injury liability, including death, and property damage liability, incurred in connection with the performance of this Agreement, with minimum limits of \$1,000,000 in respect of claims arising out of personal injury or sickness or death of any one person, \$1,000,000 in respect of claims arising out of personal injury, sickness or death in any one accident or disaster, and \$1,000,000 in respect of claims arising out of property damage in any one accident or disaster; and
- (b) Commercial automobile liability insurance in respect of motor vehicles owned, licensed or hired by the Contractor and the Subcontractors for bodily injury liability, including death and property damage, incurred in connection with the performance of this Agreement, with minimum limits of \$500,000 in respect of claims arising out of personal injury, or sickness or death of any one person, \$1,000,000 in respect of claims arising out

of personal injury, sickness or death in any one accident or disaster, and \$500,000 in respect of claims arising out of property damage in any one accident or disaster.

Section 11.03. Delivery of Policies; Insurance Certificates. Prior to commencing the Work, the Contractor shall deliver to NYSERDA certificates of insurance issued by the respective insurers, indicating the Agreement number thereon, evidencing the insurance required by this Article and bearing notations evidencing the payment of the premiums thereon or accompanied by other evidence of such payment satisfactory to NYSERDA. In the event any policy furnished or carried pursuant to this Article will expire on a date prior to acceptance of the Work by NYSERDA pursuant to the section hereof entitled Acceptance of Work, the Contractor, not less than 15 days prior to such expiration date, shall deliver to NYSERDA certificates of insurance evidencing the renewal of such policies, and the Contractor shall promptly pay all premiums thereon due. In the event of threatened legal action, claims, encumbrances, or liabilities that may affect NYSERDA hereunder, or if deemed necessary by NYSERDA due to events rendering a review necessary, upon request the Contractor shall deliver to NYSERDA a certified copy of each policy.

## Article XII

### Stop Work Order; Termination

#### Section 12.01. Stop Work Order.

(a) NYSERDA may at any time, by written Order to the Contractor, require the Contractor to stop all, or any part of, the Work called for by this Agreement for a period of up to 90 days after the Stop Work Order is delivered to the Contractor, and for any further period to which the parties may agree. Any such order shall be specifically identified as a Stop Work Order issued pursuant to this Section. Upon receipt of such an Order, the Contractor shall forthwith comply with its terms and take all reasonable steps to minimize the incurrence of costs allocable to the Work covered by the order during the period of work stoppage consistent with public health and safety. Within a period of 90 days after a Stop Work Order is delivered to the Contractor, or within any extension of that period to which the parties shall have agreed, NYSERDA shall either:

- (i) by written notice to the Contractor, cancel the Stop Work Order, which shall be effective as provided in such cancellation notice, or if not specified therein, upon receipt by the Contractor, or
- (ii) terminate the Work covered by such order as provided in the Termination Section of this Agreement.

(b) If a Stop Work Order issued under this Section is cancelled or the period of the order or any extension thereof expires, the Contractor shall resume Work. An equitable adjustment shall be made in the delivery schedule, the estimated cost, the fee, if any, or a combination thereof, and in any other provisions of the Agreement that may be affected, and the Agreement shall be modified in writing accordingly, if:

- (i) the Stop Work Order results in an increase in the time required for, or in the Contractor's cost properly allocable to, the performance of any part of this Agreement, and
- (ii) the Contractor asserts a claim for such adjustments within 30 days after the end of the period of Work stoppage; provided that, if NYSERDA decides the facts justify such action, NYSERDA may receive and act upon any such claim asserted at any time prior to final payment under this Agreement.

(c) If a Stop Work Order is not cancelled and the Work covered by such order is terminated, the reasonable costs resulting from the Stop Work Order shall be allowed by equitable adjustment or otherwise.

(d) Notwithstanding the provisions of this Section 12.01, the maximum amount payable by NYSERDA to the Contractor pursuant to this Section 12.01 shall not be increased or deemed to be increased except by specific written amendment hereto.

#### Section 12.02. Termination.

(a) This Agreement may be terminated by NYSERDA at any time during the term of this Agreement with or without cause, upon 30 days prior written notice to the Contractor. In such event, compensation shall be paid to the Contractor for Work performed and expenses incurred prior to the effective date of termination in accordance with the provisions of the Article hereof entitled Payment and in reimbursement of any amounts required to be paid by the Contractor pursuant to Subcontracts; provided, however, that upon receipt of any such notice of termination, the Contractor shall cease the performance of Work, shall make no further commitments with respect thereto and shall reduce insofar as possible the amount of outstanding commitments (including, to the extent requested by NYSERDA, through termination of subcontracts containing provisions therefor).

(b) NYSERDA reserves the right to terminate this agreement in the event it is found that the certification filed by the Contractor in accordance with State Finance Law Sections 139-j and 139-k was intentionally false or intentionally incomplete. Upon such finding, NYSERDA may exercise its termination right by providing written notification to the Contractor as set forth in Article XV of this Agreement.

(c) NYSERDA reserves the right to terminate this agreement in the event it is found that the certification filed by the Contractor in accordance with New York State Tax Law Section 5-a was intentionally false when made. Upon such finding, NYSERDA may exercise its termination right by providing written notification to the Contractor as set forth in Article XV of this Agreement.

### Article XIII

#### Independent Contractor

Section 13.01. Independent Contractor. The status of the Contractor under this Agreement shall be that of an independent contractor and not that of an agent, and in accordance with such status, the Contractor, the

Subcontractors, and their respective officers, agents, employees, representatives and servants shall at all times during the term of this Agreement conduct themselves in a manner consistent with such status and by reason of this Agreement shall neither hold themselves out as, nor claim to be acting in the capacity of, officers, employees, agents, representatives or servants of NYSERDA nor make any claim, demand or application for any right or privilege applicable to NYSERDA, including, without limitation, rights or privileges derived from workers' compensation coverage, unemployment insurance benefits, social security coverage and retirement membership or credit.

## Article XIV

### Compliance with Certain Laws

Section 14.01. Laws of the State of New York. The Contractor shall comply with all of the requirements set forth in Exhibit C hereto.

Section 14.02. All Legal Provisions Deemed Included. It is the intent and understanding of the Contractor and NYSERDA that each and every provision of law required by the laws of the State of New York to be contained in this Agreement shall be contained herein, and if, through mistake, oversight or otherwise, any such provision is not contained herein, or is not contained herein in correct form, this Agreement shall, upon the application of either NYSERDA or the Contractor, promptly be amended so as to comply strictly with the laws of the State of New York with respect to the inclusion in this Agreement of all such provisions.

Section 14.03 Other Legal Requirements. The references to particular laws of the State of New York in this Article, in Exhibit C and elsewhere in this Agreement are not intended to be exclusive and nothing contained in such Article, Exhibit and Agreement shall be deemed to modify the obligations of the Contractor to comply with all legal requirements.

## Article XV

### Publicity, Notices, Entire Agreement, Amendment

Section 15.01. Publicity.

(a) The Contractor shall collaborate with NYSERDA's Director of Technical Communications to prepare any press release and to plan for any news conference concerning the Work. In addition the Contractor shall notify NYSERDA's Director of Technical Communications regarding any media interview in which the Work is referred to or discussed.

(b) The Contractor shall not use NYSERDA's corporate name, logo, identity, any affiliation, or the service mark **New York Energy \$mart<sup>SM</sup>**, and any related logo, without NYSERDA's prior written consent.

Section 15.02. Notices. All notices, requests, consents, approvals and other communications which may or are required to be given by either party to the other under this Agreement shall be deemed to have been sufficiently given for all purposes hereunder when delivered or mailed by registered or certified mail, postage

prepaid, return receipt requested, (I) if to NYSERDA, at 17 Columbia Circle, Albany, New York 12203-6399 or at such other address as NYSERDA shall have furnished to the Contractor in writing, and (ii) if to the Contractor, at \_\_\_\_\_, or such other address as the Contractor shall have furnished to NYSERDA in writing.

Section 15.03. Entire Agreement; Amendment. This Agreement embodies the entire agreement and understanding between NYSERDA and the Contractor and supersedes all prior agreements and understandings relating to the subject matter hereof. Except as otherwise expressly provided for herein, this Agreement may be changed, waived, discharged or terminated only by an instrument in writing, signed by the party against which enforcement of such change, waiver, discharge or termination is sought.

## EXHIBIT C

REVISED 9/06

### STANDARD TERMS AND CONDITIONS FOR ALL NYSERDA AGREEMENTS

(Based on Standard Clauses for New York State Contracts and Tax Law Section 5-a)

The parties to the attached agreement, contract, license, lease, amendment, modification or other agreement of any kind (hereinafter, "the Agreement" or "this Agreement") agree to be bound by the following clauses which are hereby made a part of the Agreement (the word "Contractor" herein refers to any party other than NYSERDA, whether a contractor, licensor, licensee, lessor, lessee or any other party):

1. NON-DISCRIMINATION REQUIREMENTS. In accordance with Article 15 of the Executive Law (also known as the Human Rights Law) and all other State and Federal statutory and constitutional non-discrimination provisions, the Contractor will not discriminate against any employee or applicant for employment because of race, creed, color, sex, national origin, age, disability or marital status. Furthermore, in accordance with Section 220-e of the Labor Law, if this is an Agreement for the construction, alteration or repair of any public building or public work or for the manufacture, sale or distribution of materials, equipment or supplies, and to the extent that this Agreement shall be performed within the State of New York, Contractor agrees that neither it nor its subcontractors shall, by reason of race, creed, color, disability, sex or national origin: (a) discriminate in hiring against any New York State citizen who is qualified and available to perform the work; or (b) discriminate against or intimidate any employee hired for the performance of work under this Agreement. If this is a building service Agreement as defined in Section 230 of the Labor Law, then, in accordance with Section 239 thereof, Contractor agrees that neither it nor its subcontractors shall, by reason of race, creed, color, national origin, age, sex or disability: (a) discriminate in hiring against any New York State citizen who is qualified and available to perform the work; or (b) discriminate against or intimidate any employee hired for the performance of work under this contract. Contractor is subject to fines of \$50.00 per person per day for any violation of Section 220-e or Section 239 as well as possible termination of this Agreement and forfeiture of all moneys due hereunder for a second subsequent violation.

2. WAGE AND HOURS PROVISIONS. If this is a public work Agreement covered by Article 8 of the Labor Law or a building service Agreement covered by Article 9 thereof, neither Contractor's employees nor the employees of its subcontractors may be required or permitted to work more than the number of hours or days stated in said statutes, except as otherwise provided in the Labor Law and as set forth in prevailing wage and supplement schedules issued by the State Labor Department. Furthermore, Contractor and its subcontractors must pay at least the prevailing wage rate and pay or provide the prevailing supplements, including the premium rates for overtime pay, as determined by the State Labor Department in accordance with the Labor Law.

3. NON-COLLUSIVE BIDDING REQUIREMENT. In accordance with Section 2878 of the Public Authorities Law, if this Agreement was awarded based upon the submission of bids, Contractor warrants, under penalty of perjury, that its bid was arrived at independently and without collusion aimed at restricting competition. Contractor further warrants that, at the time Contractor submitted its bid, an authorized and responsible person executed and delivered to NYSERDA a non-collusive bidding certification on Contractor's behalf.

4. INTERNATIONAL BOYCOTT PROHIBITION. If this Agreement exceeds \$5,000, the Contractor agrees, as a material condition of the Agreement, that neither the Contractor nor any substantially owned or affiliated person, firm, partnership or corporation has participated, is participating, or shall participate in an international boycott in violation of the Federal Export Administration Act of 1979 (50 USC App. Sections 2401 et seq.) or regulations thereunder. If such Contractor, or any of the aforesaid affiliates of Contractor, is convicted or is otherwise found to have violated said laws or regulations upon the final determination of the United States Commerce Department or any other appropriate agency of the United States subsequent to the Agreement's execution, such Agreement, amendment or modification thereto shall be rendered forfeit and void. The Contractor shall so notify NYSERDA within five (5) business days of such conviction, determination or disposition of appeal. (See and compare Section 220-f of the Labor Law, Section 139-h of the State Finance Law, and 2 NYCRR 105.4).

5. SET-OFF RIGHTS. NYSERDA shall have all of its common law and statutory rights of set-off. These rights shall include, but not be limited to, NYSERDA's option to withhold for the purposes of set-off any moneys due to the Contractor under this Agreement up to any amounts due and owing to NYSERDA with regard to this Agreement, any other Agreement, including any Agreement for a term commencing prior to the term of this Agreement, plus any amounts due and owing to NYSERDA for any other reason including, without limitation, tax delinquencies, fee delinquencies or monetary penalties relative thereto.

6. CONFLICTING TERMS. In the event of a conflict between the terms of the Agreement (including any and all attachments thereto and amendments thereof) and the terms of this Exhibit B, the terms of this Exhibit B shall control.

7. GOVERNING LAW. This Agreement shall be governed by the laws of the State of New York except where the Federal supremacy clause requires otherwise.

8. NO ARBITRATION. Disputes involving this Agreement, including the breach or alleged breach thereof, may not be submitted to binding arbitration (except where statutorily required) without the NYSERDA's written consent, but must, instead, be heard in a court of competent jurisdiction of the State of New York.

9. SERVICE OF PROCESS. In addition to the methods of service allowed by the State Civil Practice Law and Rules ("CPLR"), Contractor hereby consents to service of process upon it by registered or certified mail, return receipt requested. Service hereunder shall be complete upon Contractor's actual receipt of process or upon NYSERDA's receipt of the return thereof by the United States Postal Service as refused or undeliverable. Contractor must promptly notify NYSERDA, in writing, of each and every change of address to

which service of process can be made. Service by NYSERDA to the last known address shall be sufficient. Contractor will have thirty (30) calendar days after service hereunder is complete in which to respond.

10. CRIMINAL ACTIVITY. If subsequent to the effectiveness of this Agreement, NYSERDA comes to know of any allegation previously unknown to it that the Contractor or any of its principals is under indictment for a felony, or has been, within five (5) years prior to submission of the Contractor's proposal to NYSERDA, convicted of a felony, under the laws of the United States or Territory of the United States, then NYSERDA may exercise its stop work right under this Agreement. If subsequent to the effectiveness of this Agreement, NYSERDA comes to know of the fact, previously unknown to it, that Contractor or any of its principals is under such indictment or has been so convicted, then NYSERDA may exercise its right to terminate this Agreement. If the Contractor knowingly withheld information about such an indictment or conviction, NYSERDA may declare the Agreement null and void and may seek legal remedies against the Contractor and its principals. The Contractor or its principals may also be subject to penalties for any violation of law which may apply in the particular circumstances. For a Contractor which is an association, partnership, corporation, or other organization, the provisions of this paragraph apply to any such indictment or conviction of the organization itself or any of its officers, partners, or directors or members of any similar governing body, as applicable.

11. PERMITS. It is the responsibility of the Contractor to acquire and maintain, at its own cost, any and all permits, licenses, easements, waivers and permissions of every nature necessary to perform the work.

12. PROHIBITION ON PURCHASE OF TROPICAL HARDWOODS. The Contractor certifies and warrants that all wood products to be used under this Agreement will be in accordance with, but not limited to, the specifications and provisions of State Finance Law Section 165 (Use of Tropical Hardwoods), which prohibits purchase and use of tropical hardwoods, unless specifically exempted by NYSERDA.

13. COMPLIANCE WITH TAX LAW SECTION 5-a. The following provisions apply to Contractors that have entered into agreements in an amount exceeding \$100,000 for the purchase of goods and services:

- a. Before such agreement can take effect, the Contractor must have on file with the New York State Department of Taxation and Finance a Contractor Certification form (ST-220-TD).
- b. Prior to entering into such an agreement, the Contractor is required to provide NYSERDA with a completed Contractor Certification to Covered Agency form (Form ST-220-CA).
- c. Prior to any renewal period (if applicable) under the agreement, the Contractor is required to provide NYSERDA with a completed Form ST-220-CA.
- d. Certifications referenced in paragraphs (b) and (c) above will be maintained by NYSERDA and made a part hereof and incorporated herein by reference.

- e. NYSERDA reserves the right to terminate this agreement in the event it is found that the certification filed by the Contractor in accordance with Tax Law Section 5-a was false when made.

## EXHIBIT D

### PART 504

#### PROMPT PAYMENT POLICY STATEMENT

Section 504.1 Purpose and applicability. (a) The purpose of this Part is to implement section 2880 of the Public Authorities Law by detailing the authority's policy for making payment promptly on amounts properly due and owing by the authority under contracts. This Part constitutes the authority's prompt payment policy statement as required by that section.

(b) This Part generally applies to payments due and owing by the authority to a person or business in the private sector under a contract it has entered into with the authority on or after May 1, 1988. This Part does not apply to payments due and owing:

- (1) under the Eminent Domain Procedure Law;
- (2) as interest allowed on judgments rendered by a court pursuant to any provision of law except Section 2880 of the Public Authorities Law;
- (3) to the Federal government; to any state agency or its instrumentalities; to any duly constituted unit of local government, including but not limited to counties, cities, towns, villages, school districts, special districts or any of their related instrumentalities; to any other public authority or public benefit corporation; or to its employees when acting in, or incidental to, their public employment capacity;
- (4) if the Authority is exercising a legally authorized set-off against all or part of the payment; or
- (5) if other State or Federal law or rule or regulation specifically requires otherwise.

Section 504.2 Definitions. As used in this Part, the following terms shall have the following meanings, unless the context shall indicate another or different meaning or intent:

- (a) "Authority" means the New York State Energy Research and Development Authority.
- (b) "Contract" means an enforceable agreement entered into between the Authority and a contractor.
- (c) "Contractor" means any person, partnership, private corporation, or association:
  - (1) selling materials, equipment or supplies or leasing property or equipment to the Authority pursuant to a contract;

(2) constructing, reconstructing, rehabilitating or repairing buildings, highways or other improvements for, or on behalf of, the Authority pursuant to a contract; or

(3) rendering or providing services to the Authority pursuant to a contract.

(d) "Date of payment" means the date on which the Authority requisitions a check from its statutory fiscal agent, the Department of Taxation and Finance, to make a payment.

(e) "Designated payment office" means the Office of the Authority's Controller, located at 17 Columbia Circle, Albany, New York 12203.

(f) "Payment" means provision by the Authority of funds in an amount sufficient to satisfy a debt properly due and owing to a contractor and payable under all applicable provisions of a contract to which this Part applies and of law, including but not limited to provisions for retained amounts or provisions which may limit the Authority's power to pay, such as claims, liens, attachments or judgments against the contractor which have not been properly discharged, waived or released.

(g) "Prompt payment" means a payment within the time periods applicable pursuant to Sections 504.3 through 504.5 of this Part in order for the Authority not to be liable for interest pursuant to Section 504.6.

(h) "Payment due date" means the date by which the date of payment must occur, in accordance with the provisions of Sections 504.3 through 504.5 of this Part, in order for the Authority not to be liable for interest pursuant to Section 5.06.

(i) "Proper invoice" means a written request for a contract payment that is submitted by a contractor setting forth the description, price or cost, and quantity of goods, property or services delivered or rendered, in such form, and supported by such other substantiating documentation, as the Authority may reasonably require, including but not limited to any requirements set forth in the contract; and addressed to the Authority's Controller, marked "Attention: Accounts Payable," at the designated payment office.

(j)(1) "Receipt of an invoice" means:

(i) if the payment is one for which an invoice is required, the later of:

(a) the date on which a proper invoice is actually received in the designated payment office during normal business hours; or

(b) the date by which, during normal business hours, the Authority has actually received all the purchased goods, property or services covered by a proper invoice previously received in the designated payment office.

(ii) if a contract provides that a payment will be made on a specific date or at a predetermined interval, without having to submit a written invoice the 30th calendar day, excluding legal

holidays, before the date so specified or predetermined.

(2) For purposes of this subdivision, if the contract requires a multifaceted, completed or working system, or delivery of no less than a specified quantity of goods, property or services and only a portion of such systems or less than the required goods, property or services are working, completed or delivered, even though the Contractor has invoiced the Authority for the portion working, completed or delivered, the Authority will not be in receipt of an invoice until the specified minimum amount of the systems, goods, property or services are working, completed or delivered.

(k) "Set-off" means the reduction by the Authority of a payment due a contractor by an amount equal to the amount of an unpaid legally enforceable debt owed by the contractor to the Authority.

Section 504.3 Prompt payment schedule. Except as otherwise provided by law or regulation or in Sections 504.4 and 504.5 of this Part, the date of payment by the Authority of an amount properly due and owing under a contract shall be no later than 30 calendar days, excluding legal holidays, after such receipt.

#### Section 504.4 Payment procedures.

(a) Unless otherwise specified by a contract provision, a proper invoice submitted by the contractor to the designated payment office shall be required to initiate payment for goods, property or services. As soon as any invoice is received in the designated payment office during normal business hours, such invoice shall be date-stamped. The invoice shall then promptly be reviewed by the Authority.

(b) The Authority shall notify the contractor within 15 calendar days after receipt of an invoice of:

- (1) any defects in the delivered goods, property or services;
- (2) any defects in the invoice; and
- (3) suspected improprieties of any kind.

(c) The existence of any defects or suspected improprieties shall prevent the commencement of the time period specified in Section 504.3 until any such defects or improprieties are corrected or otherwise resolved.

(d) If the Authority fails to notify a contractor of a defect or impropriety within the fifteen calendar day period specified in subdivision (b) of this section, the sole effect shall be that the number of days allowed for payment shall be reduced by the number of days between the 15th day and the day that notification was transmitted to the contractor. If the Authority fails to provide reasonable grounds for its contention that a defect or impropriety exists, the sole effect shall be that the payment due date shall be calculated using the original date of receipt of an invoice.

(e) In the absence of any defect or suspected impropriety, or upon satisfactory correction or resolution

of a defect or suspected impropriety, the Authority shall make payment, consistent with any such correction or resolution and the provisions of this Part.

Section 504.5 Exceptions and extension of payment due date. The Authority has determined that, notwithstanding the provisions of Sections 504.3 and 504.4 of this Part, any of the following facts or circumstances, which may occur concurrently or consecutively, reasonably justify extension of the payment due date:

(a) If the case of a payment which a contract provides will be made on a specific date or at a predetermined interval, without having to submit a written invoice, if any documentation, supporting data, performance verification, or notice specifically required by the contract or other State or Federal mandate has not been submitted to the Authority on a timely basis, then the payment due date shall be extended by the number of calendar days from the date by which all such matter was to be submitted to the Authority and the date when the Authority has actually received such matter.

(b) If an inspection or testing period, performance verification, audit or other review or documentation independent of the contractor is specifically required by the contract or by other State or Federal mandate, whether to be performed by or on behalf of the Authority or another entity, or is specifically permitted by the contract or by other State or Federal provision and the Authority or other entity with the right to do so elects to have such activity or documentation undertaken, then the payment due date shall be extended by the number of calendar days from the date of receipt of an invoice to the date when any such activity or documentation has been completed, the Authority has actually received the results of such activity or documentation conducted by another entity, and any deficiencies identified or issues raised as a result of such activity or documentation have been corrected or otherwise resolved.

(c) If an invoice must be examined by a State or Federal agency, or by another party contributing to the funding of the contract, prior to payment, then the payment due date shall be extended by the number of calendar days from the date of receipt of an invoice to the date when the State or Federal agency, or other contributing party to the contract, has completed the inspection, advised the Authority of the results of the inspection, and any deficiencies identified or issues raised as a result of such inspection have been corrected or otherwise resolved.

(d) If appropriated funds from which payment is to be made have not yet been appropriated or, if appropriated, not yet been made available to the Authority, then the payment due date shall be extended by the number of calendar days from the date of receipt of an invoice to the date when such funds are made available to the Authority.

Section 504.6 Interest eligibility and computation. If the Authority fails to make prompt payment, the Authority shall pay interest to a contractor on the payment when such interest computed as provided herein is equal to or more than ten dollars. Interest shall be computed and accrue at the daily rate in effect on the date of payment, as set by the New York State Tax Commission for corporate taxes pursuant to Section 1096(e)(1) of the Tax Law. Interest on such a payment shall be computed for the period beginning on the day after the payment due date and ending on the date of payment.

Section 504.7 Sources of funds to pay interest. Any interest payable by the Authority pursuant to this Part shall be paid only from the same accounts, funds, or appropriations that are lawfully available to make the related contract payment.

Section 504.8 Incorporation of prompt payment policy statement into contracts. The provisions of this Part in effect at the time of the creation of a contract shall be incorporated into and made a part of such contract and shall apply to all payments as they become due and owing pursuant to the terms and conditions of such contract, notwithstanding that the Authority may subsequently amend this Part by further rulemaking.

Section 504.9 Notice of objection. Unless a different procedure is specifically prescribed in a contract, a contractor may object to any action taken by the Authority pursuant to this Part which prevents the commencement of the time in which interest will be paid by submitting a written notice of objection to the Authority. Such notice shall be signed and dated and concisely and clearly set forth the basis for the objection and be addressed to the Vice President, New York State Energy Research and Development Authority, at the address set forth in Section 504.2(e). The Vice President of the Authority, or his or her designee, shall review the objection for purposes of affirming or modifying the Authority's action. Within 15 working days of the receipt of the objection, the Vice President, or his or her designee, shall notify the contractor either that the Authority's action is affirmed or that it is modified or that, due to the complexity of the issue, additional time is needed to conduct the review; provided, however, in no event shall the extended review period exceed 30 working days.

Section 504.10 Judicial Review. Any determination made by the Authority pursuant to this Part which prevents the commencement of the time in which interest will be paid is subject to judicial review in a proceeding pursuant to Article 78 of the Civil Practice Law and Rules. Such proceedings shall only be commenced upon completion of the review procedure specified in Section 504.9 of this Part or any other review procedure that may be specified in the contract or by other law, rule, or regulation.

Section 504.11 Court action or other legal processes.

(a) Notwithstanding any other law to the contrary, the liability of the Authority to make an interest payment to a contractor pursuant to this Part shall not extend beyond the date of a notice of intention to file a claim, the date of a notice of a claim, or the date commencing a legal action for the payment of such interest, whichever occurs first.

(b) With respect to the court action or other legal processes referred to in subdivision (a) of this section, any interest obligation incurred by the Authority after the date specified therein pursuant to any provision of law other than Public Authorities Law Section 2880 shall be determined as prescribed by such separate provision of law, shall be paid as directed by the court, and shall be paid from any source of funds available for that purpose.

Section 504.12 Amendments. These regulations may be amended by resolution of the Authority, provided that the Chair, upon written notice to the other Members of the Authority, may from time to time promulgate nonmaterial amendments of these regulations.

EXHIBIT E

PROJECT PERSONNEL & RATES

DIRECT PERSONNEL COSTS:

Title Classification	Not to Exceed Hourly Rate Range	
	Year 1	
	Minimum	Maximum

MULTIPLIER (Including Profit/Fixed Fee):

- Profit / Fixed Fee: \_\_\_\_\_ %
- Multiplier \_\_\_\_\_

DIRECT NON-PERSONAL SERVICE COSTS:

Direct non-personal service costs will be allowed and reimbursed at cost for project related expenses. Items not listed but necessary to complete the work must be pre-approved by NYSERDA:

- |          |                        |                                      |                |
|----------|------------------------|--------------------------------------|----------------|
| Travel   |                        | Laboratory Tests                     | Overnight Mail |
| Supplies | Test Equipment Rentals | Report Reproduction/Outside Printing |                |
| Postage  |                        | Computer Services                    | Subcontracts   |