

STATE OF NEW HAMPSHIRE

98
Be

CHAIRWOMAN
Dianne Martin

TDD Access: Relay NH
1-800-735-2964

COMMISSIONERS
Kathryn M. Bailey
Michael S. Giarno

Tel: (603) 271-2431

FAX No: 271-3878

EXECUTIVE DIRECTOR
Debra A. Howland

Website:
www.puc.nh.gov



PUBLIC UTILITIES COMMISSION
21 S. Fruit St., Suite 10
Concord, N.H. 03301-2429

June 11, 2020

His Excellency, Governor Christopher T. Sununu
and the Honorable Council
State House
Concord, NH 03301

His Excellency and Honorable Councilors:

REQUESTED ACTION

Authorize the New Hampshire Public Utilities Commission (Commission) to award grant funds in the amount of \$500,000 to Durgin and Crowell Lumber Company, Inc., vendor number 205261, to install an advanced cyclone system for the burner-dryer at its wood pellet production facility located at 231 Fisher Corner Road, Springfield, New Hampshire, from Governor and Council approval through December 31, 2021. Funding is 100% Renewable Energy Funds, a non-lapsing special fund continually appropriated to the Commission pursuant to RSA 362-F:10.

02-81-81-811510-54540000 Renewable Portfolio Standard 362-F:10

	FY2020	Total
010-081-54540000-073-500579 Grants to Institutions – State	\$500,000	\$500,000

EXPLANATION

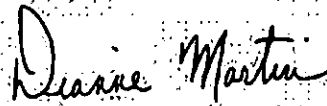
Pursuant to RSA 362-F:10, the Commission is charged with administering the Renewable Energy Fund (REF), the purpose of which is to support thermal and electric renewable energy initiatives. On December 13, 2019, the Commission issued a Request for Proposals (RFP) #2019-006, pursuant to RSA 362-F:10 XI. That statute requires the Commission to issue, on an annual basis, an RFP for renewable energy projects in the nonresidential sectors funded by grants from the REF.

The Commission received seven (7) proposals requesting a total of \$2.24 million in funds in response to the RFP. The Durgin and Crowell project and four (4) other proposals have been selected to receive a total of \$1,250,000 in this funding round. Attachment 1 provides additional information on the grant review and award process, and Attachment 2 provides a summary of all RFP 2019-006 competitive nonresidential grant awards.

With these funds, Durgin and Crowell Lumber Company, Inc. will install an advanced cyclone system to reduce particulate matter emissions from the existing burner-dryer at its wood pellet manufacturing plant. The reduction in particulate matter emissions as a result of this project will allow the burner-dryer facility to become eligible to produce New Hampshire Class I Thermal Renewable Energy Certificates. The project's technical and funding details are described in Attachment 3, Project Specific Facts and Figures.

The grant is contingent upon sufficient REF funds being available upon the effective date of the grant agreement. These funds have already been allocated to this RFP round, and are being held in the fund. In the event that the REF funds are insufficient or are no longer available, General Funds will not be requested to support this program.

Respectfully submitted,



Dianne Martin, Esq.
Chairwoman

Attachments:

Agreement with Exhibits

Attachment 1 - 2019 Nonresidential Competitive Grant Review Process

Attachment 2 - Table of 2019 REF Nonresidential Competitive Grant Awards

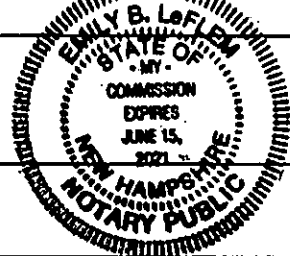
Attachment 3- Project Specific Facts and Figures

The State of New Hampshire and the Grantee hereby mutually agree as follows:

GENERAL PROVISIONS

1. Identification and Definitions.

1.1. State Agency Name Public Utilities Commission		1.2. State Agency Address 21 S. Fruit St., Ste. 10, Concord, NH 03301	
1.3. Grantee Name Durgin and Crowell Lumber Company, Inc.		1.4. Grantee Address 231 Fisher Corner Rd., New London, NH 03257	
1.5. Effective Date G&C Approval	1.6. Completion Date 12/31/2021	1.7. Audit Date	1.8. Grant Limitation \$500,000
1.9. Grant Officer for State Agency Karen Cramton, Director, Sustainable Energy		1.10. State Agency Telephone No. 603-271-2431	
1.11. Grantee Signature <i>Ben Crowell</i>		1.12. Name & Title of Grantee Signor <i>Benjamin Crowell</i>	
1.13. Acknowledgment: State of <u>New Hampshire</u> County of <u>Sullivan</u> , on <u>05/20/2020</u> Before the undersigned officer, personally appeared the person identified in block 1.11., known to me (or satisfactorily proven) to be the person whose name is signed in block 1.12., and acknowledged that <u>he</u> executed this document in the capacity indicated in block 1.12.			
1.13.1 Signature of Notary Public or Justice of the Peace (Seal) <i>[Signature]</i>			
1.13.2. Name and Title of Notary Public or Justice of the Peace <i>Emily LeFlem, Notary Public</i>			
1.14. State Agency Signature(s) <i>Dianne Martin</i>		1.15. Name & Title of State Agency Signor(s) Dianne Martin, Chairwoman	
1.16. Approval by Attorney General (Form, Substance and Execution) By: <i>J.D. Lavalles</i> Assistant Attorney General, On: <u>6/9/2020</u>			
1.17. Approval by the Governor and Council On: <u> / / </u>			



2. **SCOPE OF WORK:** In exchange for grant funds provided by the State of New Hampshire, acting through the agency identified in block 1.1 (hereinafter referred to as "the State"), the Grantee identified in block 1.3 (hereinafter referred to as "the Grantee"), shall perform that work identified and more particularly described in the scope of work attached hereto as EXHIBIT A (the scope of work being hereinafter referred to as "the Project"). Except as otherwise specifically provided for herein, the Grantee shall perform the Project in the State of New Hampshire.

Initials *BC*
Date 05/20/2020

3. EFFECTIVE DATE; COMPLETION OF PROJECT.

3.1. This Agreement, and all obligations of the parties hereunder, shall become effective on the date in block 1.5 or on the date of approval of this Agreement by the Governor and Council of the State of New Hampshire whichever is later (hereinafter referred to as "the effective date").

3.2. Except as otherwise specifically provided for herein, the Project, including all reports required by this Agreement, shall be completed in its entirety prior to the date in block 1.6 (hereinafter referred to as "the Completion Date").

4. GRANT AMOUNT; MANNER OF PAYMENT; LIMITATIONS.

4.1. The Grant Amount is identified and more particularly described in EXHIBIT B, attached hereto.

4.2. The manner of, and schedule of payment shall be as set forth in EXHIBIT B.

4.3. In accordance with the provisions set forth in EXHIBIT B, and in consideration of the satisfactory performance of the Project, as determined by the State, and as limited by subparagraph 4.5 of these general provisions, the State shall pay the Grantee the Grant Amount. The State shall withhold from the amount otherwise payable to the Grantee those sums required, or permitted, to be withheld pursuant to N.H. RSA 80:7 through 7-c.

4.4. The payment by the State of the Grant amount shall be the only, and the complete payment to the Grantee for all expenses, of whatever nature, incurred by the Grantee in the performance hereof, and shall be the only, and the complete, compensation to the Grantee for the Project. The State shall have no liabilities to the Grantee other than the Grant Amount.

4.5. Notwithstanding anything in this Agreement to the contrary, and notwithstanding unexpected circumstances, in no event shall the total of all payments authorized, or actually made, hereunder exceed the Grant limitation set forth in block 1.8 of these general provisions.

5. SPECIAL CONDITIONS. Modifications to these General Conditions and any additional grant conditions shall be set forth in Exhibit C attached hereto.

6. COMPLIANCE BY GRANTEE WITH LAWS AND REGULATIONS. In connection with the performance of the Project, the Grantee shall comply with all applicable statutes, regulations, and orders of federal, state, county, or municipal authorities that impose any legal obligations or duty upon the Grantee, including the acquisition of any and all necessary permits.

7. RECORDS AND ACCOUNTS.

7.1. Between the Effective Date and the date seven (7) years after the Completion Date the Grantee shall keep detailed accounts of all expenses incurred in connection with the Project, including, but not limited to, costs of administration, transportation, insurance, telephone calls, and clerical materials and services. Such accounts shall be supported by receipts, invoices, bills and other similar documents.

7.2. Between the Effective Date and the date seven (7) years after the Completion Date, at any time during the Grantee's normal business hours, and as often as the State shall demand, the Grantee shall make available to the State all records pertaining to matters covered by this Agreement. The Grantee shall permit the State to audit, examine, and reproduce such records, and to make audits of all contracts, invoices, materials, payrolls, records of personnel, data (as that term is hereinafter defined), and other information relating to all matters covered by this Agreement. As used in this paragraph, "Grantee" includes all persons, natural or fictional, affiliated with, controlled by, or under common ownership with, the entity identified as the Grantee in block 1.3 of these general provisions.

8. PERSONNEL.

8.1. The Grantee shall, at its own expense, contract for or provide all personnel necessary to perform the Project. The Grantee warrants that all personnel engaged in the Project shall be qualified to perform such Project, and shall be properly licensed and authorized to perform such Project under all applicable laws.

8.2. The Grantee shall not hire, and it shall not permit any subcontractor, subgrantee, or other person, firm or corporation with whom it is engaged in a combined effort to perform the Project, to hire any person who is a State officer or employee, elected or appointed.

8.3. The Grant Officer shall be the representative of the State hereunder. In the event of any dispute hereunder, the interpretation of this Agreement by the Grant Officer, and his/her decision on any dispute, shall be final.

9. DATA; RETENTION OF DATA; ACCESS.

9.1. As used in this Agreement, the word "data" shall mean all information and things developed or obtained during the performance of, or acquired or developed by reason of, this Agreement, including, but not limited to, all studies, reports, files, formulae, surveys, maps, charts, sound recordings, video recordings, pictorial reproductions, drawings, analyses, graphic representations, computer programs or data, computer printouts, notes, letters, memoranda, papers, and documents, all whether finished or unfinished.

9.2. Between the Effective Date and the Completion Date the Grantee shall grant to the State, or any person designated by it, unrestricted access to all data for examination, duplication, publication, translation, sale, disposal, or for any other purpose whatsoever.

9.3. No data shall be subject to copyright in the United States or any other country by anyone other than the State, unless otherwise specified in Exhibit C.

10. CONDITIONAL NATURE OF AGREEMENT. Notwithstanding anything in this Agreement to the contrary, all obligations of the State hereunder, including, without limitation, the continuance of payments hereunder, are contingent upon the availability or continued appropriation of funds, and in no event shall the State be liable for any payments hereunder in excess of such available or appropriated funds. In the event of a reduction or termination of those funds, the State shall have the right to withhold payment until such funds become available, if ever, and shall have the right to terminate this Agreement immediately upon giving the Grantee notice of such termination.

11. EVENT OF DEFAULT; REMEDIES.

11.1. Any one or more of the following acts or omissions of the Grantee shall constitute an event of default hereunder (hereinafter referred to as "Events of Default"):

11.1.1. failure to perform the Project satisfactorily or on schedule; or

11.1.2. failure to submit any report required hereunder; or

11.1.3. failure to maintain, or permit access to, the records required hereunder; or

11.1.4. failure to perform any of the other covenants and conditions of this Agreement.

11.2. Upon the occurrence of any Event of Default, the State may take any one, or more, or all, of the following actions:

11.2.1. give the Grantee a written notice specifying the Event of Default and requiring it to be remedied within, in the absence of a greater or lesser specification of time, thirty (30) days from the date of the notice; and if the Event of Default is not timely remedied, terminate this Agreement, effective two (2) days after giving the Grantee notice of termination; and

11.2.2. give the Grantee a written notice specifying the Event of Default and suspending all payments to be made under this Agreement and ordering that the portion of the Grant Amount which would otherwise accrue to the grantee during the period from the date of such notice until such time as the State determines that the Grantee has cured the Event of Default shall never be paid to the Grantee; and

11.2.3. set off against any other obligation the State may owe to the Grantee any damages the State suffers by reason of any Event of Default; and

11.2.4. treat the agreement as breached and pursue any of its remedies at law or in equity, or both.

12. TERMINATION.

12.1. In the event of any early termination of this Agreement for any reason other than the completion of the Project, the Grantee shall deliver to the Grant Officer, not later than fifteen (15) days after the date of termination, a report (hereinafter referred to as the "Termination Report") describing in detail all Project Work performed, and the Grant Amount earned, to and including the date of termination.

12.2. In the event of Termination under paragraphs 10 or 12.4 of these general provisions, the approval of such a termination Report by the State shall entitle the Grantee to receive that portion of the Grant amount earned to and including the date of termination.

12.3. In the event of Termination under paragraphs 10 or 12.4 of these general provisions, the approval of such a Termination Report by the State shall in no event relieve the Grantee from any and all liability for damages sustained or incurred by the State as a result of the Grantee's breach of its obligations hereunder.

12.4. Notwithstanding anything in this Agreement to the contrary, either the State or, except where notice default has been given to the Grantee hereunder, the Grantee, may terminate this Agreement without cause upon thirty (30) days written notice.

13. CONFLICT OF INTEREST. No representative, officer, member or employee of the Grantee, and no representative, officer or employee of the State of New Hampshire or of the governing body of the locality or localities in which the Project is to be performed, who exercises any functions or responsibilities in the review or approval of the undertaking or carrying out of such Project, shall participate in any decision relating to this Agreement which affects his or her personal interest or the interest of any corporation, partnership, or association in which he or she is directly or indirectly interested, nor shall he or she have any personal or pecuniary interest, direct or indirect, in this Agreement or the proceeds thereof.

14. GRANTEE'S RELATION TO THE STATE. In the performance of this Agreement the Grantee, its employees, and any contractor, subcontractor or subgrantee of the Grantee are in all respects independent contractors, and are neither agents nor employees of the State. Neither the Grantee nor any of its representatives, officers, employees, agents, members, subcontractors or subgrantees, shall have authority to bind the State nor are they entitled to any of the benefits, worker's compensation or emoluments provided by the State to its employees.

15. ASSIGNMENT AND SUBCONTRACTS. The Grantee shall not assign, or otherwise transfer any interest in this Agreement without the prior written consent of the State.

16. INDEMNIFICATION. The Grantee shall defend, indemnify and hold harmless the State, its officers and employees, from and against any and all losses

Initials BC
Date 05/20/2020

suffered by the State, its officers and employees, and any and all claims, liabilities or penalties asserted against the State, its officers and employees, by or on behalf of any person, on account of, based on, resulting from, arising out of (or which may be claimed to arise out of) the acts or omissions of the Grantee or its contractors, subcontractor, or subgrantee or other agent of the Grantee in the performance of the Project. Notwithstanding the foregoing, nothing herein contained shall be deemed to constitute a waiver of the sovereign immunity of the State, which immunity is hereby reserved to the State. This covenant shall survive the termination of this agreement.

17. INSURANCE AND BOND.

17.1. The Grantee shall, at its sole expense, obtain and maintain in force, or shall require any subcontractor, subgrantee or assignee performing Project work to obtain and maintain in force, both for the benefit of the State, the following insurance:

- 17.1.1 statutory worker's compensation and employees liability insurance for all employees engaged in the performance of the Project, and
- 17.1.2 comprehensive general liability insurance for all claims of bodily injuries, death or property damage, in amounts not less than \$2,000,000 for bodily injury or death any one incident, and \$500,000 for property damage in any one incident; and

17.2 The policies described in subparagraph 17.1 of this paragraph shall be the standard form employed in the State of New Hampshire, issued by underwriters acceptable to the State, and authorized to do business in the State of New Hampshire. Each policy shall contain a clause prohibiting cancellation or modification of the policy earlier than ten (10) days after written notice thereof has been received by the State. A certificate of insurance demonstrating compliance with subparagraphs 17.1 and 17.2 shall be attached to this Grant Agreement.

18. WAIVER OF BREACH. No failure by the State to enforce any provisions hereof after any Event of Default shall be deemed a waiver of its rights with regard to that Event, or any subsequent Event. No express waiver of any Event of Default shall be deemed a waiver of any provisions hereof. No such failure or waiver shall be deemed a waiver of the right of the State to enforce each and all of the provisions hereof upon any further or other default on the part of the Grantee.

19. NOTICE. Any notice by a party hereto to the other party shall be deemed to have been duly delivered or given at the time of mailing by certified mail, postage prepaid, in a United States Post Office addressed to the parties at the addresses first above given.

20. AMENDMENT. This Agreement may be amended, waived or discharged only by an instrument in writing signed by the parties hereto and only after approval of such amendment, waiver or discharge by the Governor and Council of the State of New Hampshire.

21. CONSTRUCTION OF AGREEMENT AND TERMS. This Agreement shall be construed in accordance with the law of the State of New Hampshire, and is binding upon and inures to the benefit of the parties and their respective successors and assignees. The captions and contents of the "subject" blank are used only as a matter of convenience, and are not to be considered a part of this Agreement or to be used in determining the intent of the parties hereto.

22. THIRD PARTIES. The parties hereto do not intend to benefit any third parties and this Agreement shall not be construed to confer any such benefit.

23. ENTIRE AGREEMENT. This Agreement, which may be executed in a number of counterparts, each of which shall be deemed an original, constitutes the entire agreement and understanding between the parties, and supersedes all prior agreements and understandings relating hereto.

Initials BC
Date 05/20/2020

EXHIBIT A

SCOPE OF SERVICES

In exchange for receiving grant funds in the amount of up to \$500,000 from the New Hampshire Public Utilities Commission (Commission), Durgin and Crowell Lumber Company, Inc. (Grantee) agrees to install an Advanced Cyclone for the reduction of particulate matter emissions of the burner-dryer at its wood pellet production facility, located at 231 Fisher Corner Road, Springfield, New Hampshire. Specifically, Grantee agrees to:

1. Install and operate an Advanced Cyclone as described in Grantee's Proposal for Grants for Renewable Energy Generation Projects in the Nonresidential Sector, submitted on January 14, 2020 in response to Commission RFP #2019-006 (Proposal), including but not limited to installation of the advanced cyclone, installation of an ID fan, any associated electrical upgrades, any necessary mechanical upgrades, and any associated structures (Project). The description of Project work set forth in the Proposal is incorporated herein by this reference, provided that the State in its sole discretion may approve minor modifications or additions to, and/or functionally equivalent substitutions for, any equipment, materials, methods, or means associated with said described Project work. The Project scope reimbursable with grant funds hereunder includes all materials and labor required to complete the Project, including that of outside contractors, consultants, engineers, and other members of the Project team.
2. Perform a stack test using a method approved by the New Hampshire Department of Environmental Services, the results of which satisfy the particulate matter emissions criteria for New Hampshire Class I Thermal renewable energy certificate (REC) eligibility.
3. Maintain the system and system components as recommended by the manufacturer and according to engineering specifications.
4. Provide the Commission with reports and status updates as specified below in the section regarding "Deliverables."
5. Submit a complete application to the Commission for the burner-dryer's thermal output capacity to become eligible to produce New Hampshire Class I Thermal RECs.
6. Market the RECs produced by the facility to electricity providers for compliance with the state's renewable portfolio standard law, RSA 362-F.
7. Acknowledge the Renewable Energy Fund as a source of funds used for the Project in any literature, press release, or public discussion of the Project.

Notwithstanding the foregoing, if any provision contained in any portion of the Proposal incorporated by reference in paragraph 1 above is contrary to or inconsistent with the terms and conditions of this grant agreement and all exhibits and attachments then the terms and conditions of this grant agreement and all exhibits and attachments shall control and shall supersede any and all such contrary or inconsistent provisions of the Proposal.

Grantee Initials

BC

Date

05/20/2020

Page 1 of 2

DELIVERABLES

The Grantee agrees to prepare and submit written progress reports to the Commission, in a form and manner prescribed by the Commission, and to participate in monthly status meetings or conference calls prior to the Project completion date as deemed necessary by Commission Staff. The written progress reports shall meet the following specifications:

Report Type	Reporting Period	Due Date	Scope of Report
Report #1	Through 9/30/2020	11/1/2020	Project progress, development & construction, significant accomplishments.
Report #2	10/1/2020 – 12/31/2020	2/1/2021	Same as above.
Report #3	1/1/2021 – 3/31/2021	5/1/2021	Same as above.
Report #4	4/1/2021 – 6/30/2021	8/1/2021	Same as above.
Report #5	7/1/2021 – 10/31/2021	12/1/2021	Same as above.
Annual Report	Calendar Years 2021 - 2030	2/1/ of the immediately following year	Use annual report template to report information listed below.

All written annual reports submitted after the completion of the Project shall include, at a minimum, the following:

1. The quantity of thermal energy produced (in MMBTU and kilowatt-hour equivalent generated) during the preceding calendar year;
2. The number of RECs produced during the preceding calendar year;
3. The number of RECs sold during the preceding calendar year;
4. Relevant details about operations, such as maintenance or production issues; and
5. Economic data, including, but not limited to job creation data to the extent possible, for activity performed during construction and operation of the Project and after completion of the Project. Such data shall include the total jobs created as a result of the development and operation of the Project.

Grantee Initials

BC

Date

05/20/2020

Page 2 of 2

EXHIBIT B

GRANT AMOUNT, TERMS, AND METHODS OF PAYMENT

1. This grant agreement commences upon approval by Governor and Executive Council and concludes December 31, 2021.
2. In consideration of the satisfactory performance of the obligations described in Exhibit A as determined by the State, the State agrees to pay an amount not to exceed \$500,000 to Durgin and Crowell Lumber Company, Inc. (Grantee), pursuant to the terms and conditions specified in this Exhibit B.
3. Grantee shall not be paid any grant funds under the grant agreement unless and until all of the following have occurred by the target dates specified:

Cyclone manufacturer has provided a guarantee that the planned Advanced Cyclone will reduce particulate matter emissions of the burner-dryer such that the stack testing method approved by the New Hampshire Department of Environmental Services will result in a measurement of less than or equal to 0.10 lbs/MMBtu.	December 31, 2020
Alternative metering method for measuring useful-thermal energy for Class I Thermal REC production approved by New Hampshire Public Utilities Commission.	December 31, 2020
Preliminary Designation of facility (burner-dryer) by New Hampshire Public Utilities Commission as eligible to produce New Hampshire Class I Thermal RECs, contingent upon recommendation by New Hampshire Department of Environmental Services and submission of alternative metering methodology by a Professional Engineer that is licensed in New Hampshire and in good standing.	March 31, 2021
Receipt of all necessary permits from all applicable authorities having jurisdiction, including but not limited to environmental, building, electrical, fire, and zoning, or confirmation that none will be required.	March 31, 2021

Grantee shall use reasonable best efforts to achieve the foregoing milestones by the dates set forth in the table above. The New Hampshire Public Utilities Commission (Commission) may extend any of such specified dates at its sole discretion for good cause shown upon written request by Grantee.

4. Grantee's reimbursement requests shall cover only the costs of materials and equipment delivered to the site of the Project (as defined in Exhibit A) and incorporated into or to be incorporated into the Project and only labor costs directly related to the design, construction and installation of the Project. Grantee's reimbursement requests shall not include the costs of any deposits or prepayments for equipment or materials ordered or procured for the Project unless and until such equipment and materials are delivered to the Project site and incorporated into the Project, or delivered to the Project site for incorporation into the Project, or used at the Project site for the purpose(s) for which procured.

Grantee Initials

BC

Date

05/20/2020

5. Grantee may submit reimbursement requests to the Commission, with full supporting documentation, as obligations described in Exhibit A have been met and subject to the conditions stated in paragraphs 3 and 4 above, and further consistent with the grant agreement General Provisions. Reimbursement requests shall be submitted not more frequently than once per month. No more than 50% of the grant amount (i.e., \$250,000) will be reimbursed for materials and equipment expenditures prior to the commencement of substantial on-site Project work. The amount of \$50,000 will be retained until the Project is complete and shall be paid to Grantee only when each of the following has occurred:

- (i) the Project has been fully installed;
- (ii) the Project has commenced operation;
- (iii) grantee has submitted an application, deemed complete by the Commission, for certification of eligibility of the Project to produce NH Class I Thermal RECs; and
- (iv) site visit has been conducted by a member of the Commission staff, if the Commission deems such a site visit necessary.

Grantee shall be responsible for any Project expenses incurred that exceed the total grant amount or are not eligible for reimbursement under this Exhibit B.

6. Each reimbursement request shall provide a detailed listing of Project expenses incurred with supporting documentation. Grantee shall document all Project expenditures for which reimbursement is requested with appropriate back-up documentation, including, but not limited to, receipts, invoices, bills, and other similar documents for all vendors, contractors, and subcontractors. This includes expenses incurred by subcontractors employed on construction Projects funded through the grant. At a minimum, receipts must be provided documenting labor cost, equipment cost, material cost, site work, engineering and permitting fees, and capital expenditures for all vendors, contractors and subcontractors.
7. Reimbursement requests shall be reviewed for compliance with the scope of services set forth in Exhibit A, and the reimbursement terms and conditions of this Exhibit B, and approved or rejected by the Director of the Sustainable Energy Division or her designee. Additional documentation may be requested as determined by the State.
8. Grantee agrees to provide economic data, including, but not limited to job creation data to the extent possible, for activity performed during construction and operation of the Project and after completion of the Project. Such data shall include, at a minimum, the total jobs created as a result of the development and operation of the Project.
9. The State agrees to make payment to the Grantee within 30 days after the approval of reimbursement requests as described in paragraph 7 above and submitted in compliance with this Exhibit B and the grant agreement General Provisions.
10. All obligations of the State under the grant agreement, including the continuance of any payments, are contingent on the availability of funds derived from the Renewable Energy Fund established and existing pursuant to RSA 362-F:10.

Grantee Initials BC
Date 05/20/2020

EXHIBIT C

SPECIAL PROVISIONS

In lieu of the insurance requirements set forth in Paragraph 17.1.2 of the General Provisions, the Commission will accept comprehensive general liability insurance in the following amounts:

- \$1,000,000 for each occurrence
- \$1,000,000 for personal and advertising injury
- \$250,000 for property damage/rented premises
- \$10,000 for medical expenses
- \$3,000,000 for general aggregate
- \$3,000,000 for products completed operations aggregate
- \$10,000,000 for umbrella per occurrence/aggregate

Grantee initials

Date

BC
05/20/2020

Page 1 of 1

DURGIN AND CROWELL LUMBER COMPANY, INC.

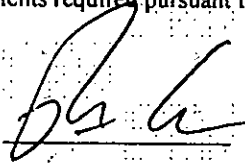
SPECIAL MEETING OF THE BOARD OF DIRECTORS

BY WRITTEN CONSENT

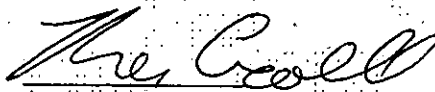
We, the undersigned, being all the directors of Durgin and Crowell Lumber Company, Inc. ("Durgin and Crowell"), a duly formed and existing New Hampshire corporation, hereby consent to the following action:

VOTED: Pursuant to RSA 293-A:8.21 and RSA 293-A:8.23, this written consent shall take the place of a meeting of the Directors, and shall constitute a written waiver of notice thereof.

FURTHER VOTED: We, the directors of Durgin and Crowell, agree to enter into a grant agreement ("Agreement") by and between Durgin and Crowell and the New Hampshire Public Utilities Commission ("NH PUC") pursuant to NH PUC Request for Proposals RFP # 2019-006 (Grant for Renewable Energy Projects in the Nonresidential Sector), under such terms and conditions as agreed to by the directors and NH PUC, and that either Peter B. Crowell or Benjamin R. Crowell, or both, are authorized to sign and execute said contract, and any other related documents required pursuant the contract.

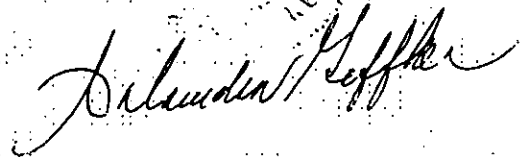
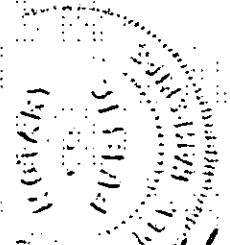


Peter B. Crowell



Benjamin R. Crowell

Intended Effective Date
of Meeting: 4-29, 2020



J. DAVIDSON GEFFKEN
New Hampshire Public Utilities Commission
My Commission Expires August 14, 2022

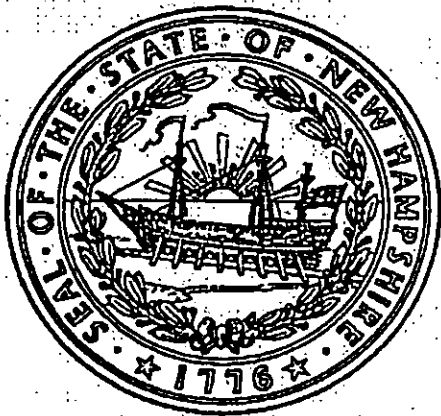
State of New Hampshire
Department of State

CERTIFICATE

I, William M. Gardner, Secretary of State of the State of New Hampshire, do hereby certify that DURGIN AND CROWELL LUMBER COMPANY, INC. is a New Hampshire Profit Corporation registered to transact business in New Hampshire on February 13, 1976. I further certify that all fees and documents required by the Secretary of State's office have been received and is in good standing as far as this office is concerned.

Business ID: 8292

Certificate Number: 0004782794



IN TESTIMONY WHEREOF,

I hereto set my hand and cause to be affixed
the Seal of the State of New Hampshire,

this 21st day of January A.D. 2020.

A handwritten signature in cursive script, appearing to read "Wm Gardner".

William M. Gardner

Secretary of State



DURG&CR-01

SCALE

CERTIFICATE OF LIABILITY INSURANCE

 DATE (MM/DD/YYYY)
 4/2/2020

THIS CERTIFICATE IS ISSUED AS A MATTER OF INFORMATION ONLY AND CONFERS NO RIGHTS UPON THE CERTIFICATE HOLDER. THIS CERTIFICATE DOES NOT AFFIRMATIVELY OR NEGATIVELY AMEND, EXTEND OR ALTER THE COVERAGE AFFORDED BY THE POLICIES BELOW. THIS CERTIFICATE OF INSURANCE DOES NOT CONSTITUTE A CONTRACT BETWEEN THE ISSUING INSURER(S), AUTHORIZED REPRESENTATIVE OR PRODUCER, AND THE CERTIFICATE HOLDER.

IMPORTANT: If the certificate holder is an ADDITIONAL INSURED, the policy(ies) must have ADDITIONAL INSURED provisions or be endorsed. If SUBROGATION IS WAIVED, subject to the terms and conditions of the policy, certain policies may require an endorsement. A statement on this certificate does not confer rights to the certificate holder in lieu of such endorsement(s).

PRODUCER Davis & Towle Morrill & Everett, Inc. 115 Airport Road Concord, NH 03301	CONTACT NAME: Sherri A. Cole, ACSR PHONE (A/C, No, Ext): (603) 715-9764 FAX (A/C, No): (603) 225-7935 E-MAIL ADDRESS: scole@davistowle.com														
INSURED Durgin & Crowell Lumber Co., Inc. PO Box 160 New London, NH 03257	<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <th style="text-align: center;">INSURER(S) AFFORDING COVERAGE</th> <th style="text-align: center;">NAIC #</th> </tr> <tr> <td>INSURER A : Acuity Insurance</td> <td></td> </tr> <tr> <td>INSURER B :</td> <td></td> </tr> <tr> <td>INSURER C :</td> <td></td> </tr> <tr> <td>INSURER D :</td> <td></td> </tr> <tr> <td>INSURER E :</td> <td></td> </tr> <tr> <td>INSURER F :</td> <td></td> </tr> </table>	INSURER(S) AFFORDING COVERAGE	NAIC #	INSURER A : Acuity Insurance		INSURER B :		INSURER C :		INSURER D :		INSURER E :		INSURER F :	
INSURER(S) AFFORDING COVERAGE	NAIC #														
INSURER A : Acuity Insurance															
INSURER B :															
INSURER C :															
INSURER D :															
INSURER E :															
INSURER F :															

COVERAGES**CERTIFICATE NUMBER:****REVISION NUMBER:**

THIS IS TO CERTIFY THAT THE POLICIES OF INSURANCE LISTED BELOW HAVE BEEN ISSUED TO THE INSURED NAMED ABOVE FOR THE POLICY PERIOD INDICATED. NOTWITHSTANDING ANY REQUIREMENT, TERM OR CONDITION OF ANY CONTRACT OR OTHER DOCUMENT WITH RESPECT TO WHICH THIS CERTIFICATE MAY BE ISSUED OR MAY PERTAIN, THE INSURANCE AFFORDED BY THE POLICIES DESCRIBED HEREIN IS SUBJECT TO ALL THE TERMS, EXCLUSIONS AND CONDITIONS OF SUCH POLICIES. LIMITS SHOWN MAY HAVE BEEN REDUCED BY PAID CLAIMS.

INSR LTR	TYPE OF INSURANCE	ADDL INSD	SUBR WVD	POLICY NUMBER	POLICY EFF (MM/DD/YYYY)	POLICY EXP (MM/DD/YYYY)	LIMITS
A	<input checked="" type="checkbox"/> COMMERCIAL GENERAL LIABILITY <input type="checkbox"/> CLAIMS-MADE <input checked="" type="checkbox"/> OCCUR GEN'L AGGREGATE LIMIT APPLIES PER: <input checked="" type="checkbox"/> POLICY <input type="checkbox"/> PROJ. <input type="checkbox"/> LOC OTHER:			ZE0461	10/1/2019	10/1/2020	EACH OCCURRENCE \$ 1,000,000 DAMAGE TO RENTED PREMISES (Ea occurrence) \$ 250,000 MED EXP (Any one person) \$ 10,000 PERSONAL & ADV INJURY \$ 1,000,000 GENERAL AGGREGATE \$ 3,000,000 PRODUCTS - COMP/OP AGG \$ 3,000,000
A	AUTOMOBILE LIABILITY <input checked="" type="checkbox"/> ANY AUTO OWNED AUTOS ONLY <input type="checkbox"/> SCHEDULED AUTOS <input checked="" type="checkbox"/> HIRED AUTOS ONLY <input checked="" type="checkbox"/> NON-OWNED AUTOS ONLY			ZE0461	10/1/2019	10/1/2020	COMBINED SINGLE LIMIT (Ea accident) \$ 1,000,000 BODILY INJURY (Per person) \$ BODILY INJURY (Per accident) \$ PROPERTY DAMAGE (Per accident) \$
A	<input checked="" type="checkbox"/> UMBRELLA LIAB <input checked="" type="checkbox"/> OCCUR <input type="checkbox"/> EXCESS LIAB <input type="checkbox"/> CLAIMS-MADE DED RETENTION \$			ZE0461	10/1/2019	10/1/2020	EACH OCCURRENCE \$ 10,000,000 AGGREGATE \$ 10,000,000
	WORKERS COMPENSATION AND EMPLOYERS' LIABILITY ANY PROPRIETOR/PARTNER/EXECUTIVE OFFICER/MEMBER EXCLUDED? (Mandatory In NH) Y/N <input type="checkbox"/> N/A If yes, describe under DESCRIPTION OF OPERATIONS below						PER STATUTE <input type="checkbox"/> OTH-ER <input type="checkbox"/> E.L. EACH ACCIDENT \$ E.L. DISEASE - EA EMPLOYEE \$ E.L. DISEASE - POLICY LIMIT \$
A	Equipment Floater			ZE0461	10/1/2019	10/1/2020	\$500 deductible

DESCRIPTION OF OPERATIONS / LOCATIONS / VEHICLES (ACORD 101, Additional Remarks Schedule, may be attached if more space is required)

CERTIFICATE HOLDER**CANCELLATION**

State of New Hampshire New Hampshire Public Utilities Commission 21 S. Fruit Street, Suite #10 Concord, NH 03301-2429	SHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF, NOTICE WILL BE DELIVERED IN ACCORDANCE WITH THE POLICY PROVISIONS. AUTHORIZED REPRESENTATIVE
--	---



Issue Date: Jan 03, 2020

This certificate is issued as a matter of information only and confers no rights upon the certificate holder.

This certificate does not amend, extend or alter the coverage afforded by the policies below.

Certificate Holder

Emily LeFlam
 Durgin and Crowell Lumber Co., Inc
 231 Fisher Corner Road
 Springfield, NH 03257-6550

Certificate of Insurance

Companies Affording Coverage

Company Letter A Lumber Industries Self-Insured Grou
 Company Letter B Safety National

This policy is effective at 12:00 am on 1/1/2020 , and will expire at 12:01 am on 1/1/2021 .
 This policy will automatically be renewed unless notified by either party by October 1st of any fund year.

Coverages

This is to certify that the Workers' Compensation and Employer's Liability Insurance has been issued to the insured named above for the policy period indicated, notwithstanding any requirement, term or condition of any contract or other document with respect to which this certificate may be issued or may pertain, the insurance afforded by the policies described herein is subject to all the terms, exclusions and conditions of such policies.

Type of Insurance/Carrier	Policy Number	Effective Date	Expiration Date	LIMITS
A: Workers' Compensation & Employer's Liability				
Lumber Industries Self-Insured Group	LT0120200001511	1/1/2020	1/1/2021	E.L. Each Accident \$1,000,000 E.L. Disease-Pol Limit \$1,000,000 E.L. Disease-Each Emp \$1,000,000
B: Excess Insurance				
Safety National	SP4061868	1/1/2020	1/1/2021	Workers' Compensation Statutory Employer's Liability \$1,000,000

Description of Operations

Officers Excluded

Member

Emily LeFlam
 Durgin and Crowell Lumber Co., Inc
 231 Fisher Corner Road
 Springfield, NH 03257-6550

Cancellation

Should any of the above described policies be cancelled before the expiration date thereof, the issuing company will endeavor to mail 30 days written notice to the certificate holder named to the left, but failure to mail such notice shall impose no obligation or liability of any kind upon the company, its agents or representatives.



[Signature]
 Authorized Representative

Jan 03, 2020
 Date

ATTACHMENT 1 – 2019 NONRESIDENTIAL COMPETITIVE GRANT REVIEW PROCESS

The Public Utilities Commission (PUC) issued a Request for Proposals (RFP) on December 12, 2019 for renewable energy projects in the nonresidential sectors which would be eligible to generate Class I, Class I Thermal, or Class IV renewable energy certificates (RECs). The RFP was generally similar to that issued in the prior year. The RFP required that the project create certain classes of renewable energy certificates, which would be available for use by electricity providers for compliance with the renewable portfolio standard requirements in New Hampshire. Pursuant to RSA 362-F:10, the RFP is funded with monies from the Renewable Energy Fund and issued on an annual basis.

The RFP was widely circulated electronically to members of the Energy Efficiency and Sustainable Energy Board (ESEE Board), regular attendees at ESEE Board meetings, additional stakeholders known to have an interest in energy policy and programs, and Clean Energy NH. The RFP was posted on the PUC website for the full submission period, and was advertised in the New Hampshire Union Leader on December 17, 2019. All responses were due by January 15, 2020. The Commission received seven (7) proposals requesting a total of \$2.24 million in grant funds for projects with combined estimated total project costs of \$5.31 million.

The PUC employed a two-tier grant review process to evaluate the proposals. The initial review team consisted of three members including Jason Morse (PUC Sustainable Energy Division), Joe Fontaine (Department of Environmental Services Air Resources Division) and Matthew Mailloux (Office of Strategic Initiatives). The second review team consisted of PUC Commissioners including: Chairwoman Dianne Martin; Commissioner Kathryn Bailey, and Commissioner Michael Giaimo. The RFP and proposal review was overseen by Karen Cramton, Director of the Sustainable Energy Division.

One proposal was eliminated as nonconforming. Subsequently, the initial review team scored the remaining six (6) proposals using the scoring criteria set forth in the RFP and those requirements set forth in NH Code of Administrative Rules Puc 2508.02 (b) and (c). The initial review team scored proposals using the pre-published scoring criteria and developed a score for each from 0-100 points. As part of the scoring process, the initial review team interviewed the six (6) applicants. The initial review team assigned values for the factors outlined in the RFP which resulted in the final scores, ranks and funding recommendations.

Based on proposal scores and the program budget, the initial review team recommended funding the four (4) highest scoring proposals at the full grant amount requested. After allocating funding to these four project proposals, an amount of \$130,000 remained in the program budget. The evaluation team therefore recommended offering the next highest-scoring proposal partial grant funding in the amount of \$130,000.

The initial review team met with the Commissioners to brief them on the recommendations. The Commissioners were provided with project scores, project descriptions, recommendations for funding, and had an opportunity to ask questions. The Commissioners approved the recommendations to award grant funds for five (5) renewable energy projects totaling \$1,250,000.

Attachment 2
2019 Proposed Renewable Energy Fund Nonresidential Competitive Grant Awards

	Town/City	Technology (Capacity)	Total Project Costs	Proposed Grant Funding	Annual Renewable Energy Credits & Type	Cost Effectiveness (Grant \$ / 10yrs-REC)	Contract End Date
Durgin and Crowell Lumber Company, Inc.	Springfield	Biomass Thermal (5,861 kW)	\$740,696	\$500,000	22,494 Class I Thermal	\$2.22	12/31/2021
Sweetwater Hydroelectric, LLC	Claremont	Hydroelectric (350 kW)	\$338,000	\$270,000	1,380 Class IV	\$19.57	12/31/2021
Woodsville/ Rochester Hydro Associates, LLC	Rochester	Hydroelectric (161 kW)	\$301,300	\$150,000	555 Class IV/Class I	\$27.04	12/31/2021
Campton School District Campton Elementary School	Campton	Biomass Thermal Heating (300 kW)	\$1,350,000	\$200,000	690 Class I Thermal	\$28.99	12/31/2021
Noone Falls Energy, LLC	Peterborough	Hydroelectric (150 kW)	\$181,000	\$130,000	750 Class IV	\$24.13	12/31/2021
TOTAL			\$2,910,996	\$1,250,000			

Attachment 3
Durgin and Crowell Lumber Company, Inc.
Facts and Figures

Durgin and Crowell Lumber Company, Inc. operates a lumber mill and a wood pellet manufacturing plant in Springfield, NH. The grant will partially fund the installation of an advanced cyclone to reduce particulate matter emissions of the existing burner-dryer. The burner-dryer is used to dry wood as part of the manufacture of wood pellets and is fueled by 100% Eastern White Pine byproducts of the lumber mill's normal operations. The existing burner-dryer has a thermal-equivalent capacity of 5.9 MW, but is not currently eligible to produce NH Class I Thermal RECs because the particulate matter emissions exceed the threshold set forth for renewable energy certificate (REC) eligibility in RSA 362-F. The grant proposal states that the burner-dryer currently meets all other criteria for NH Class I Thermal REC eligibility, and that the addition of the advanced cyclone would reduce particulate matter emissions to a level that would allow the burner-dryer to become eligible. Upon eligibility, the facility is expected to produce approximately 22,494 NH Class I Thermal RECs annually.

Facility Size: 5.9 MW (1 MMBtu/hr)

Grant Cost Effectivenessⁱ: \$2.22/REC (over 10 years)

Funding Analysis:

Total Project Cost:	\$740,696
Leveraged Funds:	\$240,696
Grant Amount:	\$500,000 (approximately 68% of total project cost)
Payback Period	1.3 years (based only on Total Project Cost and Generation Value) 0.4 years (based only on Leveraged Cost and Generation Value)

Financial and Environmental Benefits:

Energy Generation:	22,494 MWh/year (Thermal equivalent of ~550,000 gallons fuel oil)
Generation Value ⁱⁱ :	\$588,892/year
20-Year LCOE ⁱⁱⁱ :	\$0.055/kWh
Life Expectancy:	20 years

Renewable Portfolio Standard RSA 362-F:1 Criteria:

- Generates 22,494 Class I Thermal renewable energy certificates (RECs) per year
- Advanced cyclone technology can provide model for other thermal facilities in the State
- Supports the operations of a wood-pellet manufacturing plant, insuring that the supply of New Hampshire wood pellets continues.
- Supports fuel diversity & keeping energy dollars in State.
- Reduces the particulate matter emissions; thereby improving air quality and public health

ⁱ The PUC used a metric defined as the requested grant amount divided by the total number of RECs over ten (10) years of operation as a key criteria in evaluating and choosing grantees.

ⁱⁱ Generation value is based on the Alternative Compliance Payment (ACP) value for the project's estimated REC generation. The ACP rate for Class I Thermal is \$26.18/MWh in 2020; therefore, 22,494 RECs/year = \$588,892 Generation Value.

ⁱⁱⁱ Simple Levelized Cost of Energy (LCOE) calculated using NREL's calculator at http://www.nrel.gov/analysis/tech_lcoe.html using assumptions provided by the applicant.