CHAIRMAN Martin P. Honigberg

COMMISSIONERS Kathryn M. Bailey Michael S. Giaimo

EXECUTIVE DIRECTOR Debra A. Howland STATE OF NEW HAMPSHIRE MAY 22'19 AM 8:58 DAS

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

Tel. (603) 271-2431

FAX No. 271-3878

Website: www.puc.nh.gov



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

May 21, 2019

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

Your Excellency and Honorable Councilors:

REQUESTED ACTION

Authorize the Public Utilities Commission to enter into a sole source amendment to its current contract with The Liberty Consulting Group, 65 Main Street, P.O. Box 1237, Quentin, PA 17083 (Vendor No. 166984) to provide additional consulting services over a longer period of time by extending the completion date from June 30, 2019, to December 31, 2019, and by increasing the price limitation by \$64,500.00 from \$249,700.00 to an amount not to exceed \$314, 200.00. The original contract was approved by Governor and Council on April 11, 2018, Item #53, with 100% Other Funds (Utility Assessment). All of the additional funding requested, \$64,500.00, will be from 100% Other Funds (Utility Assessment).

Funding is authorized from the account "General Consultants," as follows, with the authority to adjust encumbrances in each of the State fiscal years through the Budget Office if needed and justified.

Funds will be available, pursuant to RSA 365:37, II, in account 02-81-81-810010-52160000-046 500464.

<u>FY2020</u> \$64,500.00

EXPLANATION

This amendment is a **sole source** amendment because, although the initial contract was competitively bid, this first amendment would grant additional funds in excess of 10% of the original contract, and would extend the completion date. A **sole source** amendment is appropriate because a new RFP at this time would add unwarranted delay and switching vendors would add significant expense.

The purpose of this request is to allow the Liberty Consulting Group (LCG) to provide additional consulting services over a longer period of time (six months) in support of the Commission's on-going investigation of two interrelated petitions submitted by Liberty Utilities (Granite State Electric) Corp. d/b/a Liberty Utilities. The two petitions relate to Liberty Utilities' least cost integrated resource plan (LCIRP) and its proposed firm supply and transportation agreement, pipeline and liquefied natural gas storage facility (Granite Bridge Project). The Granite Bridge

Project is a proposal to build a 27 mile natural gas pipeline and a 2 billion cubic foot liquefied natural gas facility. The LCG, an entity independent from, and unrelated to, Liberty Utilities, has significant engineering expertise and experience with gas supply in New England and in pricing the costs and benefits of both on-and off-system peaking facilities, particularly liquefied natural gas facilities, and evaluating the cost, timing and potential supply savings of the Granite Bridge Project. LCG has been engaged in evaluating the two proposals since April of 2018. A new vendor would add significant expense, and would likely be unable to complete the work in the proposed six-month period. In addition, the original RFP process was exhaustive; finding a different vendor with LCG's depth of experience and expertise would be challenging. Accordingly, this sole source amendment is appropriate.

Additional LCG hours and an expanded completion date are necessary because proceedings in the docket have been significantly delayed, in large part as a result of substantial revisions by the utility to its original petition for approval to build the Granite Bridge Project. The utility filed supplemental testimony revising its petition on March 15 and 18, 2019. Revisions included design changes and resulted in a 33 percent increase to \$414 million in estimated project costs. Governor and Executive Council approval of this amendment will allow the Commission to draw upon technical experts to assess significant changes to the Granite Bridge Project, in order to determine whether these complex and costly proposals appropriately balance the interests of New Hampshire ratepayers and the utility.

The Commission has a limited number of utility engineers and economists on staff, and therefore has relied on engineering and economic consulting services over the past several years for various technical investigations and proceedings. Liberty Consulting Group was initially identified and retained through a competitive process. A Request for Proposals (RFP) for assistance with the above-mentioned petitions was issued on January 12, 2018. The Commission received four responses to the RFP. The Director of the Commission's Gas and Water Division, the Assistant Director of the Electric Wholesale Division, and a lead gas Utility Analyst reviewed the responses, ranked them according to the criteria set out in the RFP, and recommended that the Commission enter into a contract with The Liberty Consulting Group.

The contract is structured such that the Commission will assign work to the contracting experts, as needed, and the utility will be assessed costs only as services are rendered. The current contract ends on June 30, 2019. Because funds remain under the contract and the Commission needs additional consulting services for six more months, an extension through December 31, 2019, is requested, with additional funding of \$64,500 required. See attached letter of justification from The Liberty Consulting Group.

The contract amount will not affect the General Fund. Funds will be assessed pursuant to RSA 365:37, II, which permits the Commission to obtain experts and assess the costs to the petitioner.

Your consideration of this request is appreciated.

Respectfully submitted,

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Martin P. Honigberg Chairman

Attachments Original Contract with Exhibits Amendment

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THE LIBERTY CONSULTING GROUP

1451 Quentin Rd Suite 400, #343, Lebanon PA 17042-9576 (717) 270-4500 (717) 270-0555 fax

April 15, 2019

Ms. Debra A. Howland, Executive Director 21 South Fruit Street Suite 10 Concord, NH 03301-2429

Docket No. DG 17-152 - Evaluation of Liberty Utilities' Least Cost Integrated Resource Plan and Docket No. DG 17-198 - Evaluation of Liberty Utilities' gas-supply and facilities proposals

Request for Contract Amendments – Extension of Contract to December 31, 2019, and Increase of Budget

Dear Ms. Howland:

The Liberty Consulting Group has been engaged in evaluations of Liberty Utilities' Least Cost Integrated Resource Plan (IRP) Docket No. DG 17-152 and its gas-supply and facilities proposals (Granite Bridge) in Docket No. DG 17-198 since April 2018. As we have discussed with Staff through the regular course of our work and through several specific discussions, Liberty Utilities' has introduced numerous schedule-impacting drivers and delays that have caused multiple revisions to agreed-upon timelines. These delays have required significant increases to our work effort. Additionally, the Company is now requesting that the parties consider significant changes to its October 2, 2017 filing (the IRP docket), their December 21, 2017 filing (the Granite Bridge docket), or in RFP 2018-001. These changes come after a suspension of more than seven months in the conduct of the proceedings. For these reasons, we have prepared this letter which summarizes our request for an extension of the period of performance of our work, and additional budget to complete the work we are currently performing in these dockets.

The first of these schedule and budget drivers includes the need to review partial data responses - - items Liberty Utilities knowingly provided in an incomplete fashion. Our efforts required to address these deficiencies have taken several forms. For example, our requests for various runs from the Company's computer model that underpins their filings were not responded to by Liberty Utilities. Resolving this matter took substantial Staff and Liberty Consulting time, with the Company willing only to answer our requests by referencing materials provided to other parties in the Docket, even though the scope of requests by other parties differed materially from ours. In an effort to continue to make what progress we could, we undertook a review of responses to several other model runs that the Company was willing to perform for other parties, in hopes that, while different in substantial ways, these would allow us

- An offshore LNG receiving facility located in Boston Harbor was reactivated this winter, and provided much more gas on peak days than the Granite Bridge facility would provide.
- A connection to the Algonquin system recently received a key permit from the State of Massachusetts, making its early completion more likely.
- Additional facilities have been authorized for an LNG facility in Providence, RI. Those facilities will increase the flexibility of the existing installation, and will free up capacity at other facilities, such as the one in Everett MA.
- These changes have not been explored in the record of the Granite Bridge Project, but we believe they are affecting Calpine's willingness to commit to the Project. (Calpine owns and operates the Granite Ridge power generation station.) Calpine signed a Memorandum of Understanding last summer that indicated how much of the Granite Bridge LNG facility's capacity that it <u>might</u> take, but it has been unwilling to move from that indication to a commitment.

Our work on this project has, in coordination with Staff, been effectively on hold for a very extended period, while Staff attempted to resolve the schedule and scope expansion issues. By the time our work on this project re-starts, it will have been delayed by over seven months. Such a substantial delay necessitates a period of re-engagement and associated hours to address. Finally assessing and reporting on a complex Liberty Utilities proposal will require recourse to very large sets of data and information that we have not looked at for many months.

For these reasons, we have prepared the following table summarizing the additional hours necessary to complete our work. We note that this table does not account for every lost hour expended on these efforts - - it contains a minimum necessary to recover lost efforts, and to examine the additional scope items Liberty Utilities is proposing. The hours requested total 246, for a cost of \$64,500.

	Re-	Work Ho	urs	Re-En	gagement	Hours	Supplement	Total			
Consultant	Hours	Rate	Fees	Hours	Rate	Fees	Hours	Rate	Fees	Hours	Fees
J. Antonuk	14	\$305	\$4,270	10	\$305	\$3,050	24	\$305	\$7,320	48	\$14,640
J. Adger	14	\$275	\$3,850	10	\$275	\$2,750	56	\$275	\$15,400	80	\$22,000
J. Letzelter	18	\$275	\$4,950	10	\$275	\$2,750	56	\$275	\$15,400	84	\$23,100
R. Vickroy	0	\$275	\$0	0	\$275	\$ 0	0	\$275	\$0	0	\$ 0
M. Antonuk	10	\$140	\$1,400		\$140	\$0	24	\$140	\$3,360	34	\$4,760
Total	56		\$14,470	30		\$8,550	160		\$41,480	246	\$64,500

We look forward to serving the Commission on this matter through the completion of work. Please let me know if any additional information would be helpful.

Sincerely. hn Antonuk

AMENDMENT No. 1 PROFESSIONAL SERVICES CONTRACT

Now comes the New Hampshire Public Utilities Commission (Commission) and The Liberty Consulting Group (Contractor) and, pursuant to an agreement for professional consulting services between the Commission and the Contractor, which was approved by the Governor and Council as Item #53 on April 11, 2018, hereby agree to amend and modify said agreement as follows:

- 1. Item 1.7 of the agreement is hereby amended such that the completion date is changed from June 30, 2019, to December 31, 2019.
- 2. Item 1.8 of said agreement is hereby amended such that the price limitation is changed from \$249,700 to \$314,200.
- 3. Exhibit A of the agreement is hereby amended such that the fifth paragraph is replaced and updated with the following: "Contractor shall conduct its work in the manner described in Contractor's proposal dated January 30, 2018, and addendum dated March 16, 2018, and supplemental letter dated April 19, 2019. This exhibit is intended as a summary of the work described in RFP 2019-001 and in the Contractor's proposal, addendum, and supplemental letter, and is not intended to limit the scope of services as set forth therein."
- 4. Exhibit B of the agreement is hereby amended such that the price limitation in paragraph one is changed from \$249,700 to \$314,200. In addition, Exhibit B is hereby amended such that paragraph two is replaced and updated with the following: "There shall be a not-to-exceed contract price of \$314,200 for successful completion of all work provided for under RFP #2018-001, the proposal, the addendum, and the supplemental letter, as further described in Exhibit A."
- 5. This amendment shall take effect upon Governor and Council approval.
- 6. All other provisions of the contract remain in effect.

This amendment and modification of the existing agreement is hereby incorporated by reference to the existing agreement by the parties, and must be attached to said agreement.

IN WITNESS WHEREOF, the parties hereto have set their hands on this 3 day of May 2019.

THE STATE OF NEW HAMPSHIRE Public Utilities Commission By:

Martin P. Honigberg, Chairman

Liberty Consulting Group By: John Antonuk, President

COMMONWEALTH OF PENNSYLVANIA County of Lebanon

On this the 2^{th} day of May 2019, before me personally appeared John Antonuk, who acknowledged himself to be the individual who executed the forgoing instrument for the purposes therein contained. In witness whereof, I hereto set my hand and official seal.

COMMONWEALTH OF PENNSYLVANIA NOTARIAL SEAL Jennifer L. Tobias, Notary Public Heidelberg Twp., Lebanon County My Commission Expires Oct. 30, 2019 NEMBER, PENNSYLVANIA ASSOCIATION OF NOTARIES

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M d n By: ublic/Justice of the Peace

Approved as to form, substance and execution by the Attorney General this lb day of May 2019.

By: Mary AL

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 THE LIBERTY CONSULTING GROUP, INC. is a Pennsylvania Profit Corporation registered to transact business in New Hampshire on April 07, 1998. 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: 290391 Certificate Number: 0004509801



IN TESTIMONY WHEREOF,

I hereto set my hand and cause to be affixed the Seal of the State of New Hampshire, this 3rd day of May A.D. 2019.

William M. Gardner Secretary of State



THE LIBERTY CONSULTING GROUP

1451 Quentin Rd Suite 400 #343 Lebanon, PA 17042 (717) 270-4500 (717) 222-5122-fax

CERTIFICATE OF AUTHORITY

I, Virginia Lowe, as Corporate Secretary of the Liberty Consulting Group, Inc., certify that John Antonuk, President, is authorized to enter into a contract with the State of New Hampshire on behalf of the company.

In witness whereof, I have set my hand as Corporate Secretary of the business this 13th day of May, 2019

Virginia A Lowe, Corporate Secretary

State of Pennsylvania County of Lebanon

On $\underline{MM} \underline{13}^{th} \underline{2019}$, before the undersigned officer personally appeared the person identified in the foregoing certificate know to me (or satisfactorily proven) to be the Corporate Secretary of the corporation identified in the foregoing certificate, and I acknowledge that she executed the foregoing certificate.

In Witness whereof I hereunto set my hand and official seal.

COMMONWEALTH OF PENNSYLVANIA NOTARIAL SEAL Jennifer L. Tobias, Notary Public Heldelberg Twp., Lebanon County My Commission Expires Oct. 30, 2019 MEMBER, PENNSYLVANIA ASSOCIATION OF NOTARIES

SECRETARY'S CERTIFICATE OF ADOPTION OF BYLAWS

I hereby certify that I am the duly elected and acting Corporate Secretary of The Liberty Consulting Group, Inc. a Pennsylvania corporation, and that the foregoing Bylaws constitute the Bylaws of said Corporation as duly adopted as of July 2, 2013 and that such bylaws have not been modified, rescinded or revoked and are at present in full force and effect.

IN WITNESS WHEREOF, I have signed my name and affixed the seal of said Corporation this 13th day of May, 2019.

ilgina. Jon Virginia[®]A. Lowe

Corporate Secretary The Liberty Consulting Group, Inc.





CERTIFICATE OF LIABILITY INSURANCE

DATE (MM/DD/YYYY) 05/03/2019

THIS CERTIFICATE IS ISSUED AS A CERTIFICATE DOES NOT AFFIRMA BELOW. THIS CERTIFICATE OF IN REPRESENTATIVE OR PRODUCER, A	NVEL' SURA	Y OR	NEGATIVELY AMEND, DOES NOT CONSTITU	EXTE	ND OR ALT	ER THE CO	VERAGE AFFO	RDED BY	THE	POLICIES
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CERTIFICATE OF LIABILITY INSURANCE

DATE (MM/DD/YYYY) 05/03/2019

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CHAIRMAN Martin P. Honigberg

COMMISSIONERS Kathryn M. Bailey Michael S. Giaimo

EXECUTIVE DIRECTOR Debra A. Howland

THE STATE OF NEW HAMPSHIRE



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

March 26, 2018

4/11/18 Q & C Data hera Mercher # 53 5-D Approved

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

Your Excellency and Honorable Councilors:

REQUESTED ACTION

Pursuant to RSA 365:37, II and III, authorize the Public Utilities Commission to enter into a contract with The Liberty Consulting Group¹, Quentin, PA, Vendor Code #166984, to assist and advise Public Utilities Commission Staff in their evaluation of petitions from Liberty Utilities. The two petitions relate to Liberty Utilities' Least Cost Integrated Resource Plan (IRP), Firm Supply and Transportation Agreements, and proposed pipeline and Liquefied Natural Gas (LNG) facilities (Granite Bridge Project). The contract is to be effective upon the date of Governor and Council approval through June 30, 2019, in an amount not to exceed \$249,700.00. Funding is 100% Utility Assessment.

Funding is authorized from the account, General Consultants, as follows with the authority to adjust encumbrances in each of the State fiscal years through the Budget Office if needed and justified:

Funds will be available, pursuant to RSA 365:37, II, in account 02-81-81-810010-52160000-046 500464.

FY2018 FY 2019 \$50.000.00 \$199,700.00

Total \$249,700.00

EXPLANATION

The Public Utilities Commission (Commission) respectfully requests authority to enter into a contract in an amount not to exceed \$249,700.00 with The Liberty Consulting Group (LCG), a consulting firm specializing in the regulated utilities industry, to assist and advise Commission Staff in the review, analysis, and evaluation of the Liberty Utilities petitions seeking approval of that company's IRP and Granite Bridge Project.

The Commission issued a Request for Proposals (RFP) on January 12, 2018. The notice of the RFP was published in the Union Leader for three days and was posted on the Commission's website. The Commission received four (4) responses to its RFP. An evaluation team made up of the Director of the Gas & Water Division, a lead gas Utility Analyst, and the Assistant Director of the Electric Wholesale Division, reviewed the four RFP responses. The bid responses were scored using the selection criteria identified in the RFP, weighted as follows: 30% qualifications, technical and practical experience; 25% price; 25% experience and qualifications in similar engagements; 10% availability and accessibility; and 10% overall responsiveness and presentation quality.

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G&C 04/11/18 Initials M(// Date 3/26/18

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

Tel. (603) 271-2431

FAX (603) 271-3878

Website: www.puc.nh.gov

¹ Liberty Consulting Group is not affiliated with Liberty Utilities.

New England, which is at the end of the natural gas pipeline systems, with extreme peaking requirements, offers unique gas supply and pricing challenges. Accordingly, an important criterion was the bidder's current experience in gas supply in New England. Equally important was the bidder's experience in evaluating and pricing the costs and benefits of both on- and off-system peaking facilities, particularly LNG facilities, and evaluating the cost, timing and potential supply savings of the Granite Bridge Project which is a proposal to build a 27 mile natural gas pipeline and a 2 billion cubic foot LNG facility.

After a careful review of the four bids, Staff determined two failed to satisfy the requirements detailed in the RFP. Interviews were arranged with the remaining two consulting groups. Through the interview process, it also became clear that one consulting group did not have engineering expertise or experience, both of which are essential for evaluating the Granite Bridge Project. Therefore, Staff eliminated them from further consideration.

The LCG bid contained excellent work plans and provided an extensive list and summary of regulatory proceedings LCG has participated in. LCG has the requisite expertise and experience to perform the services being requested. LCG assisted Staff in its review of EnergyNorth's 2004 IRP and was also assist Commission Staff in evaluating EnergyNorth's proposal to enter into a contract of additional firm capacity on the Concord Lateral (the interstate pipeline that directly serves the Liberty natural gas distribution system). The Connecticut Department of Public Utility Control engaged LCG in 2013 and 2014 to assist Connecticut in its natural gas infrastructure expansion plans. LCG also served as an extension of the Connecticut Staff in the review and evaluation of a Yankee Gas Services Company proposal to construct a LNG manufacturing and storage facility to serve Connecticut.

The contract amount will not affect the General Fund. Funds will be assessed pursuant to RSA 365:37, II, which permits the Commission to obtain experts and assess the costs to the regulated electric utilities who are mandatory parties to the proceeding.

Your consideration of our request is appreciated.

Respectfully submitted,

Martin P. Honigberg Chairman

Attachments: Agreement with Exhibits

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Subject:

The Liberty Consulting Group - IRP & Granite Bridge

FORM NUMBER P-37 (version 1/09)

1 1

AGREEMENT

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

GENERAL PROVISIONS

1.1 State Agency Name 1.2 State Agency Address Public Utilities Commission 1.1 South Fruit Street, Concord, NH 03301 1.3 Contracting Group 1.4 Contractor Address 1.5 Contracting Officer for State Agency 1.4 Contracting Officer for State Agency 1.5 Contracting Officer for State Agency 1.7 Completion Date 1.9 Contracting Officer for State Agency 1.0 State Agency Telephone Number 1.12 Contracting Officer for State Agency 1.10 State Agency Telephone Number 1.13 Contracting Officer for State Agency 1.10 State Agency Telephone Number 1.14 Contractor Signature 1.12 Name and Title of Contractor Signatory 1.13 Achaowledgement: State of PA County of Lebanon 1.13 Contractor Signature 1.12 Name and Title of Contractor Signatory 1.13 Achaowledgement: State of PA County of Lebanon 1.13 Contractor Signature 1.12 Name and Title of Notary Public or Justice of the Person 1.13 Signature of Notary Public or Justice of the Person County of Lebanon 1.13 Signature of Notary Public or Justice of the Person County of Lebanon 1.14 State Agency Signatory Justice Agency Signatory 1.13 Ling agence Title of Notary or Justice of the Person County of Demoter County agence County agence County agence County agence County agence C	1. IDENTIFICATION.	· · · · · · · · · · · · · · · · · · ·	
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2. EMPLOYMENT OF CONTRACTOR/SERVICES TO BE PERFORMED. The State of New Hampshire, acting through the agency identified in block 1.1 ("State"), engages contractor identified in block 1.3 ("Contractor") to perform, and the Contractor shall perform, the work or sale of goods, or both, identified and more particularly described in the attached EXHIBIT A which is incorporated herein by reference ("Services").

3. EFFECTIVE DATE/COMPLETION OF SERVICES.

3.1 Notwithstanding any provision of this Agreement to the contrary, and subject to the approval of the Governor and Executive Council of the State of New Hampshire, this Agreement, and all obligations of the parties hereunder, shall not become effective until the date the Governor and Executive Council approve this Agreement ("Effective Date").
3.2 If the Contractor commences the Services prior to the Effective Date shall be performed by the Contractor prior to the Effective Date shall be performed at the sole risk of the Contractor, and in the event that this Agreement does not become effective, the State shall have no liability to the Contractor for any costs incurred or Services performed. Contractor must complete all Services by the Completion Date specified in block 1.7.

4. CONDITIONAL NATURE OF AGREEMENT.

Notwithstanding any provision of this Agreement to the contrary, all obligations of the State hereunder, including, without limitation, the continuance of payments hereunder, are contingent upon the availability and continued appropriation of funds, and in no event shall the State be liable for any payments hereunder in excess of such available appropriated funds. In the event of a reduction or termination of appropriated 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 Contractor notice of such termination. The State shall not be required to transfer funds from any other account to the Account identified in block 1.6 in the event funds in that Account are reduced of unavailable.

5. CONTRACT PRICE/PRICE LIMITATION/ PAYMENT,

5.1 The contract price, method of payment, and terms of payment are identified and more particularly described in EXHIBIT B which is incorporated herein by reference. 5.2 The payment by the State of the contract price shall be the only and the complete reimbursement to the Contractor for all expenses, of whatever nature incurred by the Contractor in the performance hereof, and shall be the only and the complete compensation to the Contractor for the Services. The State shall have no liability to the Contractor other than the contract price.

5.3 The State reserves the right to offset from any amounts otherwise payable to the Contractor under this Agreement those liquidated amounts required or permitted by N.H. RSA 80:7 through RSA 80:7-c or any other provision of law. 5.4 Notwithstanding any provision 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 Price Limitation set forth in block 1.8.

6. COMPLIANCE BY CONTRACTOR WITH LAWS AND REGULATIONS/ EQUAL EMPLOYMENT OPPORTUNITY.

6.1 In connection with the performance of the Services, the Contractor shall comply with all statutes, laws, regulations, and orders of federal, state, county or municipal authorities which impose any obligation or duty upon the Contractor, including, but not limited to, civil rights and equal opportunity laws. In addition, the Contractor shall comply with all applicable copyright laws.

6.2 During the term of this Agreement, the Contractor shall not discriminate against employees or applicants for employment because of race, color, religion, creed, age, sex, handicap, sexual orientation, or national origin and will take affirmative action to prevent such discrimination. 6.3 If this Agreement is funded in any part by monies of the United States, the Contractor shall comply with all the provisions of Executive Order No. 11246 ("Equal Employment Opportunity"), as supplemented by the regulations of the United States Department of Labor (41 C.F.R. Part 60), and with any rules, regulations and guidelines as the State of New Hampshire or the United States issue to implement these regulations. The Contractor further agrees to permit the State or United States access to any of the Contractor's books, records and accounts for the purpose of ascertaining compliance with all rules, regulations and orders, and the covenants, terms and conditions of this Agreement.

7. PERSONNEL.

7.1 The Contractor shall at its own expense provide all personnel necessary to perform the Services. The Contractor warrants that all personnel engaged in the Services shall be qualified to perform the Services, and shall be properly licensed and otherwise authorized to do so under all applicable laws.

7.2 Unless otherwise authorized in writing, during the term of this Agreement, and for a period of six (6) months after the Completion Date in block 1.7, the Contractor shall not hire, and shall not permit any subcontractor or other person, firm or corporation with whom it is engaged in a combined effort to perform the Services to hire, any person who is a State employee or official, who is materially involved in the procurement, administration or performance of this Agreement. This provision shall survive termination of this Agreement.

7.3 The Contracting Officer specified in block 1.9, or his or her successor, shall be the State's representative. In the event of any dispute concerning the interpretation of this Agreement, the Contracting Officer's decision shall be final for the State.

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8. EVENT OF DEFAULT/REMEDIES.

8.1 Any one or more of the following acts or omissions of the Contractor shall constitute an event of default hereunder ("Event of Default"):

8.1.1 failure to perform the Services satisfactorily or on schedule;

8.1.2 failure to submit any report required hereunder; and/or 8.1.3 failure to perform any other covenant, term or condition of this Agreement.

8.2 Upon the occurrence of any Event of Default, the State may take any one, or more, or all, of the following actions:
8.2.1 give the Contractor 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 Contractor notice of termination;

8.2.2 give the Contractor 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 contract price which would otherwise accrue to the Contractor during the period from the date of such notice until such time as the State determines that the Contractor has cured the Event of Default shall never be paid to the Contractor;

8.2.3 set off against any other obligations the State may owe to the Contractor any damages the State suffers by reason of any Event of Default; and/or

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

9. DATA/ACCESS/CONFIDENTIALITY/ PRESERVATION.

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, computer printouts, notes, letters, memoranda, papers, and documents, all whether finished or unfinished.

9.2 All data and any property which has been received from the State or purchased with funds provided for that purpose under this Agreement, shall be the property of the State, and shall be returned to the State upon demand or upon termination of this Agreement for any reason.
9.3 Confidentiality of data shall be governed by N.H. RSA chapter 91-A or other existing law. Disclosure of data requires prior written approval of the State.

10. TERMINATION. In the event of an early termination of this Agreement for any reason other than the completion of the Services, the Contractor shall deliver to the Contracting Officer, not later than fifteen (15) days after the date of termination, a report ("Termination Report") describing in detail all Services performed, and the contract price earned, to and including the date of termination. The form, subject matter, content, and number of copies of the Termination Report shall be identical to those of any Final Report described in the attached EXHIBIT A.

11. CONTRACTOR'S RELATION TO THE STATE. In

the performance of this Agreement the Contractor is in all respects an independent contractor, and is neither an agent nor an employee of the State. Neither the Contractor nor any of its officers, employees, agents or members shall have authority to bind the State or receive any benefits, workers' compensation or other emoluments provided by the State to its employees.

12. ASSIGNMENT/DELEGATION/SUBCONTRACTS.

The Contractor shall not assign, or otherwise transfer any interest in this Agreement without the prior written consent of the N.H. Department of Administrative Services. None of the Services shall be subcontracted by the Contractor without the prior written consent of the State.

13. INDEMNIFICATION. The Contractor shall defend, indemnify and hold harmless the State, its officers and employees, from and against any and all losses 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 or resulting from, arising out of (or which may be claimed to arise out of) the acts or omissions of the Contractor. 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 in paragraph 13 shall survive the termination of this Agreement.

14. INSURANCE.

14.1 The Contractor shall, at its sole expense, obtain and maintain in force, and shall require any subcontractor or assignee to obtain and maintain in force, the following insurance:

14.1.1 comprehensive general liability insurance against all claims of bodily injury, death or property damage, in amounts of not less than \$250,000 per claim and \$2,000,000 per occurrence; and

14.1.2 fire and extended coverage insurance covering all property subject to subparagraph 9.2 herein, in an amount not less than 80% of the whole replacement value of the property. 14.2 The policies described in subparagraph 14.1 herein shall be on policy forms and endorsements approved for use in the State of New Hampshire by the N.H. Department of Insurance, and issued by insurers licensed in the State of New Hampshire.

14.3 The Contractor shall furnish to the Contracting Officer identified in block 1.9, or his or her successor, a certificate(s) of insurance for all insurance required under this Agreement. Contractor shall also furnish to the Contracting Officer identified in block 1.9, or his or her successor, certificate(s) of insurance for all renewal(s) of insurance required under this Agreement no later than fifteen (15) days prior to the expiration date of each of the insurance policies. The certificate(s) of insurance and any renewals thereof shall be

Page 3 of 4

Contractor Initials Date

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attached and are incorporated herein by reference. Each certificate(s) of insurance shall contain a clause requiring the insurer to endeavor to provide the Contracting Officer identified in block 1.9, or his or her successor, no less than ten (10) days prior written notice of cancellation or modification of the policy.

15. WORKERS' COMPENSATION.

15.1 By signing this agreement, the Contractor agrees, certifies and warrants that the Contractor is in compliance with or exempt from, the requirements of N.H. RSA chapter 281-A ("Workers' Compensation").

15.2 To the extent the Contractor is subject to the requirements of N.H. RSA chapter 281-A, Contractor shall maintain, and require any subcontractor or assignee to secure and maintain, payment of Workers' Compensation in connection with activities which the person proposes to undertake pursuant to this Agreement. Contractor shall furnish the Contracting Officer identified in block 1.9, or his or her successor, proof of Workers' Compensation in the manner described in NH. RSA chapter 281-A and any applicable renewal(s) thereof, which shall be attached and are incorporated herein by reference. The State shall not be responsible for payment of any Workers' Compensation premiums or for any other claim or benefit for Contractor, or any subcontractor or employee of Contractor, which might arise under applicable State of New Hampshire Workers' Compensation laws in connection with the performance of the Services under this Agreement.

16. 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 of Default, or any subsequent Event of Default. No express failure to enforce any Event of Default 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 Event of Default on the part of the Contractor.

17. 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 given in blocks 1.2 and 1.4, herein.

18. 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 Executive Council of the State of New Hampshire.

19. CONSTRUCTION OF AGREEMENT AND TERMS. This Agreement shall be construed in accordance with the laws of the State of New Hampshire, and is binding upon and inures to the benefit of the parties and their respective successors and assigns. The wording used in this Agreement is the wording chosen by the parties to express their mutual intent, and no rule of construction shall be applied against or in favor of any party.

20. 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.

21. HEADINGS. The headings throughout the Agreement are for reference purposes only, and the words contained therein shall in no way be held to explain, modify, amplify or aid in the interpretation, construction or meaning of the provisions of this Agreement.

22. SPECIAL PROVISIONS. Additional provisions set forth in the attached EXHIBIT C are incorporated herein by reference.

23. SEVERABILITY. In the event any of the provisions of this Agreement are held by a court of competent jurisdiction to be contrary to any state or federal law, the remaining provisions of this Agreement will remain in full force and effect.

24. 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.

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<u>EXHIBIT A</u>

SCOPE OF SERVICES

Contractor shall assist and advise the Commission in its review of two filings made by Liberty Utilities (EnergyNorth Natural Gas) Corp. d/b/a Liberty Utilities (Liberty or the Company). The first of these filings was made in NH PUC Docket No. DG 17-152, which consists of a review of Liberty's proposed Least Cost Integrated Resource Plan (IRP). The second filing was made in NH PUC Docket No. DG 17-198, which consists of review of a delivery supply contract and precedent agreement for firm transportation capacity and Liberty's decisions to build a pipeline and liquefied natural gas (LNG) facility.

Contractor is to evaluate Liberty's existing and future customer load requirements and whether Liberty's proposed supply and transportation agreements and Granite Bridge Project will meet those requirements in a reliable and least cost manner. In particular, Contractor will, at the Commission's request, perform the following tasks:

- a. Evaluate Liberty's IRP to determine if the demand forecast is reasonable;
- b. Evaluate Liberty's supply planning to determine if appropriate and consistent with least cost planning;
- c. Evaluate Liberty's supply plans and prepare a comparative cost analysis of supply options, including but not limited to:
 - 1) Liberty's delivered supply contract with ENGIE Gas & LNG, LLC
 - 2) Liberty precedent agreement with Portland Natural Gas Transmission System for firm transportation capacity
 - 3) Liberty's proposed Granite Bridge Pipeline
 - 4) Liberty's proposed Granite Bridge LNG facility

In addition to providing analysis, evaluations, and recommendations regarding the issues listed above, Contractor may also be asked to provide the following:

- a. Analytical support in technical sessions, settlement conferences, and negotiations;
- b. Assistance to Staff in the preparation, review, and analysis of discovery requests and responses with respect to the joint petition, transaction structure, transition planning, and other submissions filed by parties and commenters in the proceedings;
- c. Preparation and delivery of reports and testimony prior to and during the litigated phases of the proceedings; and
- d. Participation in Commission hearings during the litigated phases of the proceedings.

The consultant shall conduct a project scoping meeting with Commission Staff. The purpose of the meeting will be to review and refine the scope, task, and project approach requirements;

Contractor Initials G&C Date____

establish a project plan, with key deliverables and milestone dates; and establish project management and communication protocols to ensure that the information needs of both Staff and the consultant are satisfied. In the process of preparing each deliverable, the consultant will work closely with Staff in order to facilitate effective knowledge transfer on each issue.

Contractor shall conduct its work in the manner described in Contractor's proposal dated January 30, 2018 and addendum dated March 16, 2018. This exhibit is intended as a summary of the work described in RFP 2018-001 and Contractor's proposal and addendum, and is not intended to limit the scope of services as set forth therein.

1. Project Schedule

Contractor shall commence work immediately following approval of this Agreement by the Governor and Executive Council. Contractor shall schedule an initial project scoping meeting with Commission Staff to occur within three (3) business days following approval of this Agreement by the Governor and Executive Council. The purpose of the meeting shall be to review and refine the scope, task, and project approach requirements; to establish a project plan and schedule with key milestones and deliverables, as applicable; and to establish project management and communications protocols to ensure that the information requirements of both Staff and Contractor are satisfied.

2. Project Management

Status calls or meetings shall be conducted by Contractor's project manager with Commission Staff when requested by Staff discuss docket status and progress, action items, and budget status.

Contractor shall provide an updated written docket status and progress reports on a weekly basis and shall provide budget status updates following the end of each calendar month during the contract term.

For any activities not addressed in the project schedule section above or requiring modification as the work progresses, Contractor shall work with Commission Staff to set a mutually agreeable schedule and related budget.

3. Additional Requirements

Contractor shall maintain confidential all non-public information to which it has access until such time as it is instructed otherwise by Commission Staff. In the process of preparing any and all deliverables, Contractor shall work closely with Staff in order to facilitate effective knowledge transfer on each issue. At the conclusion of performance of services hereunder, Contractor shall make available to the Commission summaries of significant work papers and source documents as requested.

Contractor Initials Date

EXHIBIT B

BUDGET, PRICE LIMITATATION, AND PAYMENT

- Estimated Budget and Contractor Charges. Contractor shall charge for professional services rendered and reasonable out-of-pocket expenses incurred up to a not-to-exceed price of \$249,700.00. Any and all such professional services shall be provided and invoiced at the hourly rates presented in Section VI of Contractor's proposal dated January 30, 2018 submitted in response to Commission RFP #2018-001. (Proposal).
- 2. <u>Not-to-Exceed Price Limitation</u>. There shall be a not-to-exceed contract price of \$249,700.00 for successful completion of all work provided for under RFP #2018-001 and the Proposal, as further described in Exhibit A.
- 3. <u>Method of Payment</u>. Payment shall be made on completion of work on the basis of monthly invoices issued by Contractor, which shall be supported by a summary of activities that have taken place in accordance with the terms of this Agreement, together with a detailed listing of reasonable out-of-pocket expenses incurred. Invoices shall provide adequate back-up, including the dates and hours worked per individual during the month and the services provided during those hours. All invoices shall be submitted to the following address:

Business Office, New Hampshire Public Utilities Commission 21 South Fruit Street, Suite 10 Concord, New Hampshire 03301-2429

Payments hereunder shall be contingent upon the availability of funds assessed pursuant to RSA 365:37, II. The Commission will assess the costs of this Agreement to the appropriate parties and, upon payment of the assessment, will process payment to the Contractor. General Funds will not be requested to support this contract.

Contractor Initi G&C Date Page | of |

EXHIBIT C

SPECIAL PROVISIONS

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GRC D Page Lof 1

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 THE LIBERTY CONSULTING GROUP, INC. is a Pennsylvania Profit Corporation registered to transact business in New Hampshire on April 07, 1998. 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: 290391 Certificate Number: 0004051515



IN TESTIMONY WHEREOF,

I hereto set my hand and cause to be affixed the Seal of the State of New Hampshire, this 23rd day of March A.D. 2018.

William M. Gardner Secretary of State



.THE LIBERTY CONSULTING GROUP

1451 Quentin Rd Suite 400 #343 Lebanon, PA 17042 (717) 270-4500 (717) 222-5122-fax

CERTIFICATE OF AUTHORITY

I, Virginia Lowe, as Corporate Secretary of the Liberty Consulting Group, Inc., certify that John Antonuk, President, is authorized to enter into a contract with the State of New Hampshire on behalf of the company.

In witness whereof, I have set my hand as Corporate Secretary of the business this 23rd day of March, 2018.

Corporate Secretary

Commonwealth of Pennsylvania County of Lebanon

232018, before the undersigned officer personally appeared the On M person identified in the foregoing certificate know to me (or satisfactorily proven) to be the Corporate Secretary of the corporation identified in the foregoing certificate, and I acknowledge that she executed the foregoing certificate.

In Witness whereof I hereunto set my hand and official seal.

COMMONWEALTH OF PENNSYLVANIA NOTARIAL SEAL Jennifer L. Tobias, Notary Public Heidelberg Twp., Lebanon County My Commission Expires Oct. 30, 2019 MEMBER PENNSYLVANIA ASSOCIATION OF NOTARIES

Jènnife Tobias, Notary Public

SECRETARY'S CERTIFICATE OF ADOPTION OF BYLAWS

I hereby certify that I am the duly elected and acting Corporate Secretary of The Liberty Consulting Group, Inc. a Pennsylvania corporation, and that the foregoing Bylaws constitute the Bylaws of said Corporation as duly adopted as of July 2, 2013 and that such bylaws have not been modified, rescinded or revoked and are at present in full force and effect.

IN WITNESS WHEREOF, I have signed my name and affixed the seal of said Corporation this 23rd day of March, 2018.

C

Virginia A. Lowe, Esq.

Corporate Secretary The Liberty Consulting Group, Inc.

By-Laws of The Liberty Consulting Group

<u>ARTICLE I -- OFFICES</u>

Section 1. The registered office of the corporation shall be at: 279 North Zinns Mill Road, Suite H, Lebanon, Pennsylvania.

Section 2. The corporation may also have offices at such other places as the Board of Directors may from time to time appoint or the business of the corporation may require.

ARTICLE II -- STOCKHOLDERS' MEETINGS

Section 1. Meetings of stockholders shall be held at the registered office of the corporation in this state or at such place, either within or out of this state, as may be selected from time to time by the Board of Directors.

Section 2. Annual Meetings: The annual meeting of the stockholders shall be held on the 29th day of December in each year if not a legal holiday, and if a legal holiday, then on the preceding secular day following at 10:00 A.M., when they shall elect a Board of Directors and transact such other business as may properly be brought before the meeting. If the annual meeting for election of directors is not held on the date designated therefor, the directors shall cause the meeting to be held as soon thereafter as convenient.

Section 3. Election of Directors: Elections of the directors of the corporation shall be by written ballot.

Section 4. Special Meetings: Special meetings of the stockholders may be called at any time by any Director, or stockholders entitled to cast at least one-fifth of the votes which all stockholders are entitled to cast at the particular meeting. At any time, upon written request of any person or persons who have duly called a special meeting, it shall be the duty of the Secretary to fix the date of the meeting, to be held not more than sixty days after receipt of the request, and to give due notice thereof. If the Secretary shall neglect or refuse to fix the date of the meeting and give notice thereof, the person or persons calling the meeting may do so.

Business transacted at all special meetings shall be confined to the objects stated in the call and matters germane thereto, unless all stockholders entitled to vote are present and consent.

Written notice of a special meeting of stockholders stating the time and place and object thereof, shall be given to each stockholder entitled to vote thereat at least 30 days before such meeting, unless a greater period of notice is required by statute in a particular case.

Section 5. Quorum: A majority of the outstanding shares of the corporation entitled to vote, represented in person or by proxy, shall constitute a quorum at a meeting of stockholders. If less than a majority of the outstanding shares entitled to vote is represented at a meeting, a majority of the shares so represented may adjourn the meeting from time to time without further notice. At such adjourned meeting at which a quorum shall be present or represented, any business may

Effective July 2, 2013

The Liberty Consulting Group

Page 1

be transacted which might have been transacted at the meeting as originally noticed. The stockholders present at a duly organized meeting may continue to transact business until adjournment, notwithstanding the withdrawal of enough stockholders to leave less than a quorum.

Section 6. Proxies: Each stockholder entitled to vote at a meeting of stockholders or to express consent or dissent to corporate action in writing without a meeting may authorize another person or persons to act for him by proxy, but no such proxy shall be voted or acted upon after three years from its date, unless the proxy provides for a longer period.

A duly executed proxy shall be irrevocable if it states that it is irrevocable and if, and only as long as, it is coupled with an interest sufficient in law to support an irrevocable power. A proxy may be made irrevocable regardless of whether the interest with which it is coupled is an interest in the stock itself or an interest in the corporation generally. All proxies shall be filed with the Secretary of the meeting before being voted upon.

Section 7. Notice of Meetings: Whenever stockholders are required or permitted to take any action at a meeting, a written notice of the meeting shall be given which shall state the place, date and hour of the meeting, and, in the case of a special meeting, the purpose or purposes for which the meeting is called. Unless otherwise provided by law, written notice of any meeting shall be given not less than ten nor more than sixty days before the date of the meeting to each stockholder entitled to vote at such meeting.

Section 8. Consent in Lieu of Meetings: Any action required to be taken at any annual or special meeting of stockholders or a corporation, or any action which may be taken at any annual or special meeting of such stockholders, may be taken without a meeting, without prior notice and without a vote, if a consent in writing, setting forth the action so taken, shall be signed by the holders of outstanding stock having not less than the minimum number of votes that would be necessary to authorize or take such action at a meeting at which all shares entitled to vote thereon were present and voted. Prompt notice of the taking of the corporate action without a meeting by less than unanimous written consent shall be given to those stockholders who have not consented in writing.

Section 9. List of Stockholders: The officer who has charge of the stock ledger of the corporation shall prepare and make, at least ten days before every meeting of stockholders, a complete list of the stockholders entitled to vote at the meeting, arranged in alphabetical order, and showing the address of each stockholder and the number of shares registered in the name of each stockholder. No share of stock upon which any installment is due and unpaid shall be voted at any meeting. The list shall be open to the examination of any stockholder, for any purpose germane to the meeting, during ordinary business hours, for a period of at least ten days prior to the meeting, either at a place within the city where the meeting is to be held, which place shall be specified in the notice of the meeting, or, if not so specified, at the place where the meeting is to be held. The list shall also be produced and kept at the time and place of the meeting during the whole time thereof, and may be inspected by any stockholder who is present.

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The Liberty Consulting Group

<u>ARTICLE III -- DIRECTORS</u>

Section 1. The business and affairs of this corporation shall be managed by its Board of Directors, three in number. The directors need not be residents of this state or stockholders in the corporation. They shall be elected by the stockholders at the annual meeting of stockholders of the corporation, and each director shall be elected for the term of one year, and until his successor shall be elected and shall qualify or until his earlier resignation or removal.

Section 2. Regular Meetings: Regular meetings of the Board shall be held without notice, at least semi-annually, at the registered office of the corporation, or at such other time and place as shall be determined by the Board.

Section 3. Special Meetings: Special Meetings of the Board may be called by any director on two days' notice to each director, either personally or by e-mail.

Section 4. Quorum: A majority of the total number of directors shall constitute a quorum for the transaction of business.

Section 5. Consent in Lieu of Meeting: Any action required or permitted to be taken at any meeting of the Board of Directors, or of any committee thereof, may be taken without a meeting if all members of the Board or committee, as the case may be, consent thereto in writing, and the writing or writings are filed with the minutes of proceedings of the Board or committee. The Board of Directors may hold its meetings, and have an office or offices, outside of this state.

Section 6. Conference Telephone: One or more directors may participate in a meeting of the Board, or a committee of the Board or of the stockholders, by means of conference telephone or similar communications equipment by means of which all persons participating in the meeting can hear each other; participation in this manner shall constitute presence in person at such meeting.

Section 7. Compensation Directors as such, shall not receive any stated salary for their services, but by resolution of the Board, a fixed sum and expenses of attendance at each regular or special meeting of the Board PROVIDED, that nothing herein contained shall be construed to preclude any director from serving the corporation in any other capacity and receiving compensation therefor.

Section 8. Removal: Any director or the entire Board of Directors may be removed, with or without cause, by the holders of a majority of the shares then entitled to vote at an election of directors, except that when cumulative voting is permitted, if less than the entire Board is to be removed, no director may be removed without cause if the votes cast against his removal would be sufficient to elect him if then cumulatively voted at an election of the entire Board of Directors, or, if there be classes of directors, at an election of the class of directors of which he is a part.

Effective July 2, 2013

Page 3

<u>ARTICLE IV -- OFFICERS</u>

Section 1. The executive officers of the corporation shall be chosen by the directors and shall be a President and the Secretary and Chief Financial Officer. The Board of Directors may also choose one or more Vice Presidents and such other officers as it shall deem necessary. Any number of offices may be held by the same person.

Section 2. Salaries: Salaries of all officers and agents of the corporation shall be fixed by the Board of Directors.

Section 3. Term of Office: The officers of the corporation shall hold office for one year and until their successors are chosen and have qualified. Any officer or agent elected or appointed by the Board may be removed by the Board of Directors whenever in its judgment the best interest of the corporation will be served thereby.

Section 4. Chairing Meetings: The President shall preside at all meetings of the stockholders and directors; he shall see that all orders and resolutions of the Board are carried into effect, subject, however, to the right of the directors to delegate any specific powers, except such as may be by statute exclusively conferred on the President, to any other officer or officers of the corporation.

Section 5. President: The President shall attend all sessions of the Board. The President shall be the chief executive officer of the corporation; he shall have general and active management of the business of the corporation, subject, however, to the right of the directors to delegate any specific powers, except such as may be by statute exclusively conferred on the President, to any other officer or officers of the corporation. He shall have the general power and duties of supervision and management usually vested in the office of President of a corporation.

Section 6. Secretary: The Secretary shall attend all sessions of the Board and all meetings at the stockholders and act as clerk thereof, and record all the votes of the corporation and the minutes of all its transactions in a book to be kept for that purpose, and shall perform like duties for all committees of the Board of Directors when required. The Secretary shall give, or cause to be given, notice of all meetings of the stockholders and of the Board of Directors, and shall perform such other duties as may be prescribed by the Board of Directors or President, and under whose supervision he shall be. The Secretary shall keep in safe custody the corporate seal of the corporation, and when authorized by the Board, affix the same to any instrument requiring it.

Section 7. Chief Financial Officer: The Chief Financial Officer, who may also serve as Secretary shall have custody of the corporate funds and securities and shall keep full and accurate accounts of receipts and disbursements in books belonging to the corporation, and shall keep the moneys of the corporation in a separate account to the credit of the corporation. The Chief Financial Officer shall disburse the funds of the corporation as may be ordered by the Board, taking proper vouchers for such disbursements, and shall render to the President and directors, at the regular meetings of the Board, or whenever they may require it, an account of all his transactions as Chief Financial Officer and of the financial condition of the corporation.

Effective July 2, 2013

Page 4

ARTICLE V -- VACANCIES

Section 1. Any vacancy occurring in any office of the corporation by death, resignation, removal or otherwise, shall be filled by the Board of Directors. Vacancies and newly created directorships resulting from any increase in the authorized number of directors may be filled by a majority of the directors then in office, although not less than a quorum, or by a sole remaining director. If at any time, by reason of death or resignation or other cause, the corporation should have no directors in office, then any officer or any stockholder or an executor, administrator, trustee or guardian of a stockholder, or other fiduciary entrusted with like responsibility for the person or estate of stockholder, may call a special meeting of stockholders in accordance with the provisions of these By-Laws.

Section 2. Resignations Effective at Future Date: When one or more directors shall resign from the Board, effective at a future date, a majority of the directors then in office, including those who have so resigned, shall have power to fill such vacancy or vacancies, the vote thereon to take effect when such resignation or resignations shall become effective.

<u>ARTICLE VI -- CORPORATE RECORDS</u>

Section 1. Any stockholder of record, in person or by attorney or other agent, shall, upon written demand under oath stating the purpose thereof, have the right during the usual hours for business to inspect for any proper purpose the corporation's stock ledger, a list of its stockholders, and its other books and records, and to make copies or extracts therefrom. A proper purpose shall mean a purpose reasonably related to such person's interest as a stockholder. In every instance where an attorney or other agent shall be the person who seeks the right to inspection, the demand under oath shall be accompanied by a power of attorney or such other writing which authorizes the attorney or other agent to so act on behalf of the stockholder. The demand under oath shall be directed to the corporation at its registered office in this state or at its principal place of business.

ARTICLE VII -- STOCK CERTIFICATES, DIVIDENDS, ETC.

Section 1. The stock certificates of the corporation shall be numbered and registered in the share ledger and transfer books of the corporation as they are issued. They shall bear the corporate seal and shall be signed by the President.

Section 2. Transfers: Transfers of shares shall be made on the books of the corporation upon surrender of the certificates therefor, endorsed by the person named in the certificate or by attorney, lawfully constituted in writing. No transfer shall be made which is inconsistent with law.

Section 3. Lost Certificate: The corporation may issue a new certificate of stock in the place of any certificate theretofore signed by it, alleged to have been lost, stolen or destroyed, and the corporation may require the owner of the lost, stolen or destroyed certificate, or his legal representative to give the corporation a bond sufficient to indemnify it against any claim that may be made against it on account of the alleged loss, theft or destruction of any such certificate or the issuance of such new certificate.

Section 4. Record Date: In order that the corporation may determine the stockholders entitled to notice of or to vote at any meeting of stockholders or any adjournment thereof, or the express consent to corporate action in writing without a meeting, or entitled to receive payment of any dividend or other distribution or allotment of any rights, or entitled to exercise any rights in respect of any change, conversion or exchange of stock or for the purpose of any other lawful action, the Board of Directors may fix, in advance, a record date, which shall not be more than sixty nor less than ten days before the date of such meeting, nor more than sixty days prior to any other action.

If no record date is fixed:

(a) The record date for determining stockholders entitled to notice of or to vote at a meeting of stockholders shall be at the close of business on the next day preceding the day on which notice is given, or if notice is waived, at the close of business on the next day preceding the day on which the meeting is held.

(b) The record date for determining stockholders entitled to express consent to corporate action in writing without a meeting, when no prior action by the Board of Directors is necessary, shall be the day on which the first written consent is expressed.

(c) The record date for determining stockholders for any other purpose shall be at the close of business on the day on which the Board of Directors adopts the resolution relating thereto.

(d) A determination of stockholders of record entitled to notice of or to vote at a meeting of stockholders shall apply to any adjournment of the meeting; provided, however, that the Board of Directors may fix a new record date for the adjourned meeting.

Section 5. Dividends: The Board of Directors may declare and pay dividends upon the outstanding shares of the corporation from time to time and to such extent as they deem advisable, in the manner and upon the terms and conditions provided by the statute and the Certificate of Incorporation.

Section 6. Reserves: Before payment of any dividend there may be set aside out of the net profits of the corporation such sum or sums as the directors, from time to time, in their absolute discretion, think proper as a reserve fund to meet contingencies, or for equalizing dividends, or for repairing or maintaining any property of the corporation, or for such other purpose as the directors shall think conducive to the interests of the corporation, and the directors may abolish any such reserve in the manner in which it was created.

ARTICLE VIII -- MISCELLANEOUS PROVISIONS

Section 1. Checks: All checks or demands for money and notes of the corporation shall be signed by the Secretary, or such other officer(s) as the Board of Directors may from time to time designate.

Section 2. Contracts: The President and the Secretary each shall have the power individually to enter into any contract or to execute any instrument in the name of and on behalf of the corporation for all amounts up to but not exceeding \$3 million. No officer, agent, employee, or other person purporting to act on behalf of the corporation shall have any power or authority to bind the corporation in any way, to pledge the corporation's credit, or to render the corporation liable for any purpose or in any amount, unless that person was acting with authority duly granted by the Board of Directors as provided in these By-Laws, or unless an unauthorized act was later ratified by the corporation.

Section 3. Fiscal Year: The fiscal year shall begin on the first day of January.

Section 4. Notice: Whenever written notice is required to be given to any person, it may be given to such person, either personally or by sending a copy thereof through the mail, by fax, or by telegram, charges prepaid, to his address appearing on the books of the corporation, or supplied by him to the corporation for the purpose of notice. If the notice is sent by mail, fax or by telegraph, it shall be deemed to have been given to the person entitled thereto when deposited in the United States mail, faxed or with a telegraph office for transmission to such person. Such notice shall specify the place, day and hour of the meeting and, in the case of a special meeting of stockholders, the general nature of the business to be transacted.

Section 5. Waiver of Notice: Whenever any written notice is required by statute, or by the Certificate or the By-Laws of this corporation a waiver thereof in writing, signed by the person or persons entitled to such notice, whether before or after the time stated therein, shall be deemed equivalent to the giving of such notice. Except in the case of a special meeting of stockholders, neither the business to be transacted at nor the purpose of the meeting need be specified in the waiver of notice of such meeting. Attendance of a person either in person or by proxy, at any meeting shall constitute a waiver of notice of such meeting, except where a person attends a meeting for the express purpose of objecting to the transaction of any business because the meeting was not lawfully called or convened.

Section 6. Resignations: Any director or other officer may resign at any time, such resignation to be in writing, and to take effect from the time of its receipt by the corporation, unless some time be fixed in the resignation and then from that date. The acceptance of a resignation shall not be required to make it effective.

<u>ARTICLE IX -- ANNUAL STATEMENT</u>

Section 1. The President and Board of Directors shall present at each annual meeting a full and complete statement of the business and affairs of the corporation for the preceding year. Such statement shall be prepared and presented in whatever manner the Board of Directors shall deem advisable and need not be verified by a certified public accountant.

ARTICLE X -- AMENDMENTS

Section 1. These By-Laws may be amended or repealed by the vote of stockholders entitled to cast at least a majority of the votes which all stockholders are entitled to cast thereon, at any regular or special meeting of the stockholders, duly convened after notice to the stockholders of that purpose.

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CERTIFICATE OF LIABILITY INSURANCE

DATE (MM/DD/YYYY) 03/20/2018

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DESC	RIPTION OF OPERATIONS / LOCATIONS / VEHIC	E						· · · · · · · · · · · · · · · · · · ·		
	The first of of Erections / EOCATIONS / VERIC	uca (A	COND	101, Additional Remarks Schedule	, may be	attached if more	space is require	rd)		
						т.,				
										1
CER	TIFICATE HOLDER				CANC					
					UANC	CLEATION	<u>.</u>			···
	State of New Jersey PO Box 230				ACCO	EXPIRATIO	N DATE THE	ESCRIBED POLICIES BE CA REOF, NOTICE WILL BI Y PROVISIONS.	NCELLI E DEL	ED BEFORE
	Trenton, NJ 08625				AUTHOR	ZED REPRESEN	TATIVE			
					7(.		-			

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ACORD							.IBCO-1		OP ID: AS	
	CE	RT	IFICATE OF LI	AB	LITY IN	SURAN	ICE	DATE	(MM/DD/YYYY)	
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 holde If SUBROGATION IS WAIVED, subje- this certificate does not confer rights	r is a ct to to th	n AD the t e cei	DITIONAL INSURED, the erms and conditions of tificate holder in iteu of s	policy the pol	(ies) must h icy, certain j dorsementis	ave ADDITIC policies may	ONAL INSURED provision require an endorsement	nsorb nt. As	e endorsed. latement on	
PRODUCER Deibler, Straub & Troutman	•	71	7-362-8600		ACT Amie L.			·		
IP.O. Box 828, 2 W. Main Street				PHONE (AC, No, Ext): 717-362-8600 FAX (AC, No): 717-362-3079						
Elizabethville, PA 17023 Amie L. Savidge				LOOREss:						
NSURED Liberty Consulting Group, Inc.				INSUR	ERA LIberty	/ Mutual In	s. Co.		NAIC #	
1451 Quentin Rd, Ste 400				INSUR	ER 8 :				·	
Lebanon, PA 17042				INSUR	<u>er C :</u>					
				INSUR			····			
				INSUR						
COVERAGES CE	RTIFI	CAT		INSUR					L	
COVERAGES CERTIFICATE 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.										
LTR TYPE OF INSURANCE	ADDL	BUB!	POLICY NUMBER		POLICY EFF	POLICY EXP				
A COMMERCIAL GENERAL LIABILITY					,		EACH OCCURRENCE		2,000,000	
X Business Owners		ĺ	BZS55843007		10/23/2017	10/23/2018	DAMAGE TO RENTED PREMISES (En occurrence)		2,000,000	
			1				MED EXP (Any one person)	5	15,000	
							PERSONAL & ADV INJURY	\$	2,000,000	
GENL AGGREGATE LIMIT APPLIES PER:							GENERAL AGGREGATE	\$	4,000,000	
			[PRODUCTS - COMPIOP AGG	\$	4,000,000	
		<u> </u>	<u> </u>	·			001001150 00101 01000	\$		
ANY AUTO	ł		BZS55843007		40,00,000,00		COMBINED SINGLE LIMIT	\$	2,000,000	
AUTOS ONLY AUTOS	4		0200040007		10/23/2017	10/23/2018	BODILY INJURY (Per person)	<u>s</u>		
X KIPES ONLY X KOTOSYKEP							BODILY INJURY (Per accident)	\$		
							PROPERTY DAMAGE (Per accident)	\$		
A X UNBRELLA LIAB OCCUR	<u> </u>						·	\$		
EXCESS LIAB CLAIMS-MADE			USO55843007		10/23/2017	10/23/2018	EACH OCCURRENCE	\$	1,000,000	
DED X RETENTIONS 10000							AGGREGATE	\$	1,000,000	
WORKERS COMPENSATION AND EMPLOYERS' LIABILITY	. :						PER OTH. STATUTE ER	<u>s</u>		
ANY PROPRIETOR/PARTNER/EXECUTIVE	N/A						E.L. EACH ACCIDENT	 s		
(Nandstory in NH)						1	E.L. DISEASE - EA EMPLOYEE			
If yes, describe under DESCRIPTION OF OPERATIONS below							EL DISEASE - POUCY LIMIT	\$		
								*		
DESCRIPTION OF OPERATIONS / LOCATIONS / VEHICL	ES (A	CORD	101, Additional Remarks Schedul	e. may be	Attached K more					
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		_								
				CANCI	LLATION					
			NEWHAMP	A 1101			,			
New Hampshire Public			. 1	105			SCRIBED POLICIES BE CA REOF, NOTICE WILL BI	NCELLE	DBEFORE	
Utilities Commission				ACCO	RDANCE WIT	H THE POLICI	PROVISIONS.		EREU IN	
21 S Fruit St, Suite 10			ŀ		<u> </u>		<u> </u>			
Concord, NH 03301			· · · · · · · · · · · · · · · · · · ·	\sim	ZED REPRESEN		_			
(ĺ	(Ja	nie S	Sand	be.			
ACORD 25 (2016/03)				_	<u> </u>		<u> </u>			
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