McGuireWoods LLP 201 North Tryon Street Suite 3000 Charlotte, NC 28202-2146 Phone: 704.343.2000 Fax: 704.343.2300 www.mcguirewoods.com

James H. Jeffries IV Direct: 704.343.2348 MCGUIREWOODS

May 1, 2020

VIA ELECTRONIC FILING

Ms. Kimberley A. Campbell, Chief Clerk North Carolina Utilities Commission Dobbs Building 430 North Salisbury Street Raleigh, North Carolina 27603-5918

Re: Docket No. G-9, Sub 764

Dear Ms. Campbell:

Piedmont Natural Gas Company, Inc. ("Piedmont") hereby submits for Commission approval a Receipt Interconnect Agreement ("Agreement") between Piedmont and Align Renewable North Carolina, LLC D/B/A Align Renewable Natural Gas ("Align"). This agreement establishes the terms and conditions under which Align may inject specified quantities of Alternative Gas into Piedmont's system at a designated receipt point subject to the provisions of the Agreement as well as Appendix F to Piedmont's North Carolina Service Regulations.

The original Agreement provided herewith contains information that is confidential in nature and, therefore, Piedmont hereby designates it as such and as the proprietary trade secret of Piedmont pursuant to N.C. Gen. Stat. § 132-1.2. Piedmont is also providing herewith a public version of the Agreement with all confidential information redacted.

Piedmont submits that the Agreement is in the public interest and should be approved. Inasmuch as the Commission has previously allowed Align's participation in Piedmont's Alternative Gas pilot program in its April 3, 2020 Order Approving Participation in Pilot Program With Conditions in this docket, Piedmont respectfully requests approval of the Agreement at the Commission's earliest convenience. May 1, 2020 Page 2

Thank you for your assistance with this matter. If you have any questions about this filing, you may reach me at the number shown above.

Sincerely,

<u>/s/ James H. Jeffries</u> James H. Jeffries

JHJ:sko

Enclosure

C: Elizabeth Culpepper

Mary Lynne Grigg

Bruce Barkley

David Nestor

CERTIFICATE OF SERVICE

The undersigned hereby certifies that a copy of the attached is being served this date upon all of the parties to this docket electronically or by depositing a copy of the same in the United States Mail, First Class Postage Prepaid, at the addresses contained in the official service list in this proceeding.

This the 1st day of May, 2020.

/s/ Sloane K. O'Hare Sloane K. O'Hare

G-9, Sub 764 Redacted Receipt Interconnect Agreement

RECEIPT INTERCONNECT AGREEMENT

This Receipt Interconnect Agreement ("Agreement") is made this 23rd day of April, 2020 by and between Piedmont Natural Gas Company, Inc. ("Piedmont") and Align RNG North Carolina, LLC ("Supplier"). Piedmont and Supplier are referred to hereinafter individually as "Party" and collectively as "Parties."

WHEREAS, Supplier owns, controls, or has rights to certain supplies of Alternative Gas (as defined on Attachment A hereto) and desires to establish a point of interconnection with Piedmont in the vicinity of Warsaw, North Carolina ("Receipt Point") in order to facilitate the delivery of such Alternative Gas into the transmission facilities of Piedmont; and

WHEREAS, the Parties agree that such Receipt Point shall be collocated with interconnection facilities previously requested by C2E Renewables NC ("C2E"), and agreed to by Piedmont, pursuant to that certain Receipt Interconnect Agreement dated 17th day of November, 2016, by and between Piedmont and C2E, and existing amendments thereto (C2E RIA"); and

WHEREAS, Piedmont is willing, subject to the terms and conditions set forth in this Agreement (including the terms of Attachment A hereto), to receive such Alternative Gas supplies from Supplier at the Receipt Points; and

WHEREAS, the Parties desire to set forth their understanding regarding the design, construction, installation, ownership, operation and maintenance of certain interconnecting facilities to deliver Supplier's Alternative Gas into Piedmont's natural gas transmission system and the terms and conditions upon which Piedmont is willing to receive and accept Supplier's Alternative Gas into its transmission system.

NOW, THEREFORE, in consideration of the foregoing and the mutual covenants and agreements set forth herein and other valuable consideration, the adequacy and sufficiency of which are acknowledged, the Parties agree as follows:

<u>ARTICLE I</u> Construction, Ownership and Operation of the Facilities

A. <u>Piedmont's Responsibilities.</u>

1. Piedmont shall design, construct, install, own, operate and maintain certain facilities at the Receipt Point including, but not limited to, gas monitoring equipment and telemetry, meters, regulators, valves, gas analyzers, odorization equipment, a corrosion coupon testing station, shut-in valves, separators, filters, tap facilities ("Measurement Facilities"), all as may be reasonably determined by Piedmont to be necessary to provide services as contemplated herein. Supplier shall

coordinate with Piedmont concerning the substantial completion date of its Alternative Gas production facilities. Following approval of this Agreement by the North Carolina Utilities Commission ("Commission"), Supplier and Piedmont agree to undertake reasonable efforts to coordinate the completion of the Measurement Facilities with a target date for substantial completion of the Alternative Gas production facilities and Measurement Facilities of

subject to any delays related to or arising out of equipment acquisition, weather, labor or materials delays, or other causes beyond the reasonable control of Piedmont. No liability will accrue to Piedmont as a result of failure to achieve the substantial completion target date. Piedmont will provide monthly updates to Supplier regarding the status of its construction of the Measurement Facilities.

- 2. Such Measurement Facilities at the Receipt Point shall be capable of accommodating the delivery of a total maximum daily quantity of Alternative Gas up to dekatherms ("Dth") of Alternative Gas per day and a total maximum hourly quantity of Alternative Gas up to Dth per hour. Piedmont's agreement to accept such supplies of Alternative Gas from Supplier is expressly and directly contingent upon C2E's agreement, as evidenced by written amendment of the C2E RIA, to reduce its maximum daily supply rights from Dth per day and Dth per day and Dth per hour.
- 3. Upon completion of the Measurement Facilities, and the placement thereof into service by Piedmont, and subject to operating conditions on its system and Supplier's compliance with all the terms of this Agreement and any Operational Orders issued by Piedmont under the authority of its approved North Carolina tariffs and service regulations, as the same may be changed from time-to-time, Piedmont agrees to accept up to the quantities of Alternative Gas set forth in paragraph 2 above at the Receipt Point for the account and benefit of any transportation customer on its North Carolina transmission and distribution system. Such acceptance by Piedmont of quantities of Alternative Gas from Supplier for the account of one or more of Piedmont's transportation customers shall not constitute a sale of such gas to Piedmont by Supplier and no compensation shall be due from Piedmont or payable by Piedmont to Supplier on account of such acceptance; provided, however, that Piedmont and its customers shall continue to be bound by the provisions of Piedmont's approved North Carolina Rate Schedules and Service Regulations with respect to the cash-out and management of imbalances. Piedmont's acceptance of Alternative Gas from Supplier shall be solely for the purpose of redelivery of such Alternative Gas to an existing transportation customer consistent with the rights of such transportation customer under Piedmont's approved North Carolina tariffs or approved special contract arrangements.
- 4. Piedmont shall be wholly and solely responsible for testing, calibrating and commissioning the Measurement Facilities and notifying Supplier when the

Measurement Facilities are ready to be placed into service ("In-Service Date"). The commissioning period shall commence on the first day Supplier delivers Alternative Gas to the Measurement Facilities after Piedmont provides notice to Supplier that such facilities are ready for commissioning. Prior to commencement of commissioning of the Measurement Facilities, and as a prerequisite thereto, Supplier shall demonstrate to Piedmont's reasonable satisfaction that (i) it has successfully completed the first two gas quality tests called for under Attachment A hereto, and (ii) it has tested its compression equipment and determined that such equipment is capable of delivering regulated Alternative Gas to the Measurement Facilities at a pressure sufficient to enter Piedmont's system without disruption to the operation of that system. During commissioning of the Measurement Facilities, Supplier shall provide at least 48 hours of continuous gas flow to the Measurement Facilities. The commissioning period shall terminate upon the commencement of service hereunder on the In-Service Date.

- 5. Piedmont will calibrate and test its meters annually and will calibrate and test its gas monitoring and analyzing equipment on a commercially reasonable cycle. Piedmont will supply all calibration and test results, data and reports to Supplier upon Supplier's reasonable request including results of initial testing. The actual costs of the testing and calibration provided for in this paragraph I.A.5. shall be included in computing the monthly maintenance fee provided for under paragraph VI.3 hereof and shall be paid by Supplier.
- 6. Piedmont will provide Supplier reasonable notice of all planned testing and calibration activities and will allow Supplier or its agents to observe them. At Supplier's request and expense, Piedmont will retest any equipment in the Measurement Facilities that appears to Supplier to be providing inaccurate measurements.
- 7. Piedmont shall be responsible for establishing and maintaining the electric power and telecommunication services needed to operate the Measurement Facilities. These costs shall be included in the monthly maintenance fee provided for under paragraph VI.3 hereof and shall be paid by Supplier.
- 8. Supplier shall be responsible for the payment of all costs incurred by Piedmont in compliance with paragraphs I.A.1 through I.A.7 above, in the manner and as set forth in Article VI hereof.

B. <u>Supplier's Responsibilities.</u>

1. Supplier shall design, construct, install, own, operate and maintain, at its sole expense, all facilities and equipment upstream of Piedmont's Measurement Facilities necessary to deliver Alternative Gas to the Receipt Point including, but not limited to, upstream interconnecting pipeline(s), compression facilities, gas conditioning equipment (filter, separator, liquid/solid removal devices or dehydration equipment), gas transportation vehicles, and any other equipment

necessary to connect Supplier's gathering system and/or production facilities to Piedmont's Measurement Facilities or otherwise deliver Alternative Gas to such Measurement Facilities (collectively the "Upstream Facilities"). Supplier shall be wholly and exclusively responsible for the compliance of all such equipment with all applicable federal, state, or local safety regulations, including without limitation, PHMSA regulations applicable to Supplier's equipment. Supplier agrees to design, place, construct, and operate the Upstream Facilities in a manner that does not interfere with the operation of the Measurement Facilities and which is not inconsistent with or disruptive of Piedmont's ability to operate those Measurement Facilities in a safe and reliable manner consistent with all pertinent regulations applicable thereto, including but not limited to the creation of a National Electric Code Hazardous Area impacting the Measurement Facilities.

- 2. Supplier shall deliver regulated Alternative Gas to Piedmont's Measurement Facilities at a consistent pressure sufficient to allow the Alternative Gas to enter Piedmont's transmission system without disruption to that system or damage to Piedmont's Measurement Facilities, taking into account the pressure necessary to operate Piedmont's Measurement Facilities. If, at any time during the term of this Agreement, additional compression facilities are required to deliver Alternative Gas into Piedmont's system through the Measurement Facilities, Supplier shall be solely responsible for the design, installation, ownership, operation and maintenance of such facilities. Fuel gas for the compressor facilities and all other auxiliary fuel supplies shall be the responsibility of Supplier or taken upstream of Piedmont's Measurement Facilities. All compression facilities shall be located on properties owned by parties other than Piedmont. At no time shall Supplier deliver Alternative Gas to Piedmont at pressures that exceed the Maximum Allowable Operating Pressure of the Piedmont facilities receiving such Alternative Gas. Piedmont shall have the right to terminate its receipt of Supplier's Alternative Gas at any time and without notice to Supplier in the event that operation of Supplier's equipment constitutes a physical danger to Piedmont's Measurement Facilities. Supplier shall take reasonable measures to dampen vibrations that reach Piedmont's Measurement Facilities resulting from the operation of Supplier's equipment or the flow of Alternative Gas into the Measurement Facilities.
- 3. Supplier shall be responsible for acquiring all operating, regulatory and environmental permits in its name that are necessary for the construction, operation and maintenance of all Upstream Facilities.
- 4. Supplier shall be responsible for making all payments or providing all services required hereunder in the manner specified and as set forth in the other Articles of this Agreement including, without limitation, Article VI hereof.
- 5. Supplier shall provide, on the first business day of every month, its forecasted daily operations schedule for the upcoming six (6) months.

<u>ARTICLE II</u> Operations and Maintenance

- 1. Piedmont shall be solely responsible for all maintenance activities performed in connection with its Measurement Facilities including, but not limited to, operation, testing, calibration, adjustment and maintenance necessary for the reliable utilization of the Measurement Facilities and associated telemetry ("Routine Maintenance"). Supplier shall be responsible for all reasonable and necessary Routine Maintenance costs which shall be computed and billed in accordance with the terms set forth in Article VI below.
- 2. If any of Supplier's Upstream Facilities fail or for any reason or do not function properly and, as a result, Piedmont incurs any costs or expenses, including direct costs or costs paid to Piedmont's contractors, Supplier shall reimburse Piedmont for all such reasonable and necessary costs or expenses as provided in Article VI hereof, provided however, that Supplier is under no obligation to Piedmont to supply Alternative Gas to Piedmont's system and shall not be liable to Piedmont for any costs associated with failure to supply Alternative Gas.
- 3. Should Piedmont be required to perform any repairs to the Measurement Facilities in addition to Routine Maintenance, or be forced to replace or rebuild any portion of such Measurement Facilities in order to meet its obligations pursuant to this Agreement, Supplier shall reimburse Piedmont all reasonable and necessary costs incurred by Piedmont with respect to such repair, replacement or rebuilding activities as provided for in Article VI hereof.
- 4. Piedmont shall have the right to curtail, interrupt or discontinue, in whole or in part, its acceptance of Alternative Gas from Supplier hereunder at any time for any operational, maintenance or regulatory reason satisfactory to Piedmont in its reasonable discretion including, without limitation, the need to perform repairs, maintenance, testing, calibration, replacement or other related construction on its system or the Measurement Facilities as necessary to maintain operational capability, comply with applicable governmental regulations and its obligations under this Agreement or for other operational, maintenance or regulatory reasons as deemed necessary by Piedmont. Piedmont shall not be liable to Supplier in any manner due to any such curtailment, interruption or discontinuance of service. Piedmont shall provide such notice to Supplier as is reasonable and practical under the circumstances and schedule such activities so as to minimize interruptions or disruption of the receipt of Alternative Gas at the Receipt Point. Piedmont will undertake to complete repairs, maintenance, testing, calibration, replacement or other related requirements with reasonable diligence and otherwise to restore service after any such curtailment, interruption or discontinuance of service as quickly as is reasonably possible in the circumstances.

ARTICLE III

Gas Quality, Testing and Other Matters Relating to the Receipt and Acceptance by Piedmont of Alternative Gas

- 1. All Alternative Gas delivered to Piedmont by Supplier at the Receipt Point shall fully comply with and be subject to the quality standards, specifications, and other requirements of Piedmont's "Statement of Alternative Gas Requirements" ("Piedmont's Gas Quality Standards") attached hereto as Attachment A. If Supplier or its Alternative Gas fail to comply with the requirements of Piedmont's Gas Quality Standards, then Piedmont's remedies for such non-compliance shall be as set forth herein and in Attachment A.
- 2. To the extent the provisions of Attachment A are or become inconsistent with the Statement of Alternative Gas Requirements approved by the Commission in Docket No. G-9, Sub 698 or any revisions or modifications thereof, Attachment A shall be amended by the Parties to be consistent with the Commission approved Statement of Alternative Gas Requirements. Notwithstanding the foregoing and the provisions of this Agreement, Piedmont shall be free to propose modification of its Statement of Alternative Gas Requirements at any time and to file those standards with the Commission for approval. In such event, Supplier shall be free to intervene in such docket and take any position with respect to such proposed revised standards, including proposals to reject or modify such standards, as it deems consistent with its own best interests; provided, however, that any final ruling of the Commission with respect to Piedmont's Statement of Alternative Gas Requirements and any such ruling shall be incorporated into and supersede the existing provisions of Attachment A for the remaining term of this Agreement.

ARTICLE IV Land Rights

1. Supplier, through arrangements satisfactory to Supplier, shall procure, at no cost to Piedmont and subject to Piedmont's assent in the selection of such property, all necessary property right(s) (the "Property Rights") for the placement, construction and operation of the Measurement Facilities, as well as the placement, construction, and maintenance of an all-weather road providing year-round access by Piedmont or its contractors to the Measurement Facilities. Any easement(s), licenses or other property rights acquired by Supplier for the installation, operation, maintenance and replacement of the Measurement Facilities or access road shall be fully assigned to Piedmont including the surface easement(s) and right of ingress or egress by Piedmont, its assigns, or its successors prior to the In-Service Date. Piedmont shall have no obligations under this Agreement in the event Supplier is unable to reach satisfactory arrangements necessary to comply with this Section 1 of Article IV of the Agreement. Should this Agreement be terminated for cause or should Supplier abandon or remove its Upstream Facilities, Piedmont shall continue to have the

right, at its sole discretion, to leave its Measurement Facilities in place and Supplier shall take all steps reasonably necessary to assign any and all of its easement(s) related to the property on which the Measurement Facilities are located ("Receipt Station") to Piedmont.

- 2. Prior to negotiating or procuring Property Rights associated with any equipment to be installed, operated or owned by Piedmont, Supplier must obtain written approval from Piedmont of the format and content of the documents (including a plat of the location of the Property Rights) used to secure the Property Rights (the "Instruments"). No Instrument will deviate from Piedmont's standard templates used to acquire Property Rights with regard to, but not by way of limitation, easement width, access rights, term, multiple-line or above ground rights, liability and indemnification without the prior written approval of Piedmont. Copies of Piedmont's standard templates will be provided to Supplier upon request. Licenses or permits will not be acceptable substitutes for the Instruments without the prior written approval of Piedmont.
- 3. All pipeline easements, if applicable, shall be at least fifty (50) feet wide and the measuring station site will be determined during the design phase of this project, unless the Parties mutually agree in writing to smaller sizes.
- 4. Supplier shall be responsible for, and as between Piedmont and Supplier, assumes all risks associated with conditions on, in, under, or pertaining to the property on which the Measurement Facilities will be located, to include the risk of preexisting environmental contamination on such property and the risk of potential damage to unknown or unlocated underground facilities on such property. Supplier hereby agrees to indemnify and hold Piedmont harmless from any claims, demands, costs, expenses, or damages arising from or relating to preexisting environmental contamination or potential damage to existing underground structures on the property that may result from Piedmont's construction of the Measurement Facilities thereon.

ARTICLE V Term

1. This Agreement shall be binding upon the Parties upon the execution hereof and shall continue in full force and effect for an initial term of years, following which it will continue on a year to year basis unless terminated by either Party upon

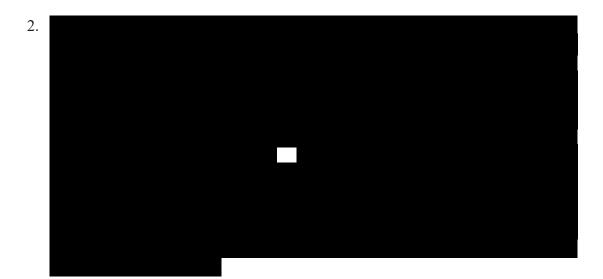
days prior written notice to the other. This Agreement may be terminated by Piedmont at any time for failure of Supplier to perform its obligations hereunder provided that reasonable written notice of the failure and reasonable opportunity to cure is provided to Supplier and to Supplier's Lender, as set forth in Article VI, paragraph 10. If this Agreement is terminated for any reason, Piedmont shall have the right, at its discretion, to disconnect Supplier's Upstream Facilities from Piedmont's Measurement Facilities.



- 2. Should Supplier abandon its Upstream Facilities project for any reason prior to the In-Service Date, Supplier shall be responsible for and reimburse Piedmont, upon demand, for any costs incurred by Piedmont up to the point the Supplier's project is abandoned (including in this instance a gross-up for the income tax effect of such payment, but only if and to the extent the receipt of such amount by Piedmont is treated as revenue for income tax purposes).
- 3. Notwithstanding subsections 1 and 2 of this Article V above, this Agreement shall be subject to termination by either Party, upon five days written notice, in the event of any order by the Commission which prohibits or precludes the continued receipt by Piedmont of Supplier's Alternative Gas. In the event of a termination of this Agreement pursuant to this subsection 3 of this Article V, neither party shall have any continuing liability to the other for actions taken or due to be taken on or after the date of such termination.

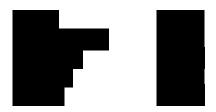


<u>ARTICLE VI</u> Supplier's Payment and Related Obligations



3. Supplier shall compensate Piedmont for the actual cost of the performance of Routine Maintenance as set forth in Article II above, and for electric power and telecommunications utilized by the Measurement Facilities as well as testing and calibration costs. Piedmont shall charge Supplier a monthly fee for these costs of to be effective immediately following the In-Service Date. The monthly fee provided for herein shall be reviewed and updated on an annual basis to reflect the costs associated with the underlying activities by Piedmont identified herein in the prior year and for which the monthly fee is intended as compensation, it being the intent of the parties that each year Supplier will pay as a monthly fee an amount sufficient to defray actual costs at the level incurred by Piedmont in the prior year. Supplier shall have the right to inspect Piedmont's books and records on reasonable notice to verify the accuracy of the costs billed. Cost for Routine Maintenance or electric or telecommunications service or calibration and testing costs shall not be billed to Supplier to the extent such costs are included by Piedmont in the costs of operating its utility system for ratemaking purposes and are recovered from other customers.

The initial monthly fee for Routine Maintenance has been calculated on the basis of the following cost factors:



Total = annually or monthly. Any changes to the monthly fee shall reflect actual costs, as provided above, utilizing the above cost categories.

4. For any repair or replacement of the Measurement Facilities required under the provisions of paragraph II.3 hereof, Supplier will reimburse Piedmont for all

reasonable and necessary costs within thirty (30) days of receipt of an invoice reflecting such costs. Piedmont shall reimburse Supplier for such costs to the extent that Piedmont ultimately recovers such costs through insurance carriers or through a third-party claim. Supplier shall not be liable to Piedmont for such costs to the extent that the cost is caused by Piedmont's negligence in the operation or maintenance of the facility, or was caused by an event occurring elsewhere on Piedmont's system which is not caused by the negligence of Supplier or Supplier's non-conformance with its obligations hereunder. Piedmont agrees to pursue with reasonable diligence any claims it may have against such third parties who may cause damages to the Measurement Facilities; provided, however, that Piedmont shall retain ultimate discretion in the resolution or abandonment of such claims.

- 5. With respect to Supplier's obligation to reimburse Piedmont for costs associated with any failure of the Upstream Facilities under paragraph II.2, termination of this Agreement for failure to comply with Piedmont's Gas Quality Standards under paragraph III.1, or abandonment of the project or Upstream Facilities under paragraph V.2, Supplier shall pay Piedmont all amounts due within thirty (30) days of receipt of an invoice for such costs.
- 6. Payment of all invoices rendered to Supplier by Piedmont hereunder shall be due within thirty (30) days of receipt. A late payment charge of 1% per month will be applied to all balances not paid within thirty (30) days of receipt.
- 7. It is further agreed that, in the event Supplier fails to pay Piedmont any of the monies invoiced and described in this Agreement within thirty (30) days of receipt and the collection of any such monies are placed in the hands of an attorney for collection, or suit is brought on Supplier by Piedmont to collect such monies, or monies are collected through bankruptcy or probate proceedings, Supplier additionally agrees, to the extent permitted by applicable law, to pay all of Piedmont's court costs and reasonable attorney fees associated with the collection of monies which shall be added to the amounts due to Piedmont.
- 8. Notwithstanding any other provision(s) in this Agreement, or any other agreement between the Parties to the contrary, in the event Supplier fails to pay Piedmont any undisputed amounts due pursuant to this Agreement within thirty (30) after written notice that such payment is overdue, in addition to any other rights or remedies available to Piedmont, Piedmont shall have the right to suspend or terminate all performance under this Agreement and suspend or terminate all receipts of gas from Supplier through the Receipt Point until such monies are paid in full to Piedmont.

ARTICLE VII Notices

All notices, requests, demands, statements and payments provided for in this Agreement must be provided in writing, directed to the Party to whom given and mailed to or delivered at such Party's address as set forth below and shall be deemed properly and sufficiently given when: (i) delivered in person with receipt acknowledged in writing by the receiving Party; (ii) sent by registered or certified mail, return receipt requested, to the applicable address specified below; (iii) received at the applicable electronic mail address, if any, specified below; or (iv) sent by telephonic document transfer to the applicable fax number, if any, specified below:

"Supplier"

(Notices) Align RNG North Carolina, LLC 707 East Main Street Richmond, Virginia 23219 Attention: Vice President – Business Development Email: ryan.w.childress@dominionenergy.com

"Piedmont"

(Notices) Piedmont Natural Gas 4720 Piedmont Row Drive Charlotte, NC 28210 Attention: Mr. David Nestor E-mail: david.nestor@piedmontng.com

ARTICLE VIII Miscellaneous

1. This Agreement shall be governed by and enforced in accordance with the laws of the State of North Carolina without regard to the conflicts of laws provisions thereof. The Parties acknowledge that the terms of this Agreement are subject to the regulatory authority of the Commission and that this Agreement must be approved by the Commission before it is fully binding upon the Parties. In case of any dispute concerning the interpretation of the terms of this Agreement, the Parties agree first to attempt to negotiate a mutually agreeable resolution to the dispute and then to regulatory review with the Commission. Supplier and Piedmont agree that any such dispute may be discussed with the Public Staff by either or both Parties additional agree to participate in such discussions to the extent agreeable to the Public Staff. Any cause of action to collect funds owed under this Agreement or to enforce the terms of this Agreement over which the Commission lacks jurisdiction will be brought in a state or federal court located in Charlotte, North Carolina.

- 2. This Agreement shall be held in strict confidence by both Supplier and Piedmont unless prior written consent for a disclosure has been received from the other party; provided, however, that both Supplier and Piedmont shall be permitted to disclose the existence and substance of this Agreement to their directors, shareholders, investors, lenders, grant providers, attorneys, accountants and insurance carriers and regulators, and by Supplier to customers receiving Alternative Gas provided by means of this Agreement, who agree to be bound by the terms of this confidentiality provision or to regulatory agencies having jurisdiction over this Agreement or over parties to this Agreement, provided that such disclosure to regulatory agencies shall be made under seal and with a designation of confidentiality. Disclosures of such confidential information by either Supplier or Piedmont to such third parties shall be only on a need-to-know basis in order to carry out the purposes of such party's internal business. Both Supplier and Piedmont shall take all reasonable measures to avoid wrongful disclosures by such third parties and shall be fully responsible and liable for the wrongful disclosure by the persons listed above. Notwithstanding the above, the following information shall be excluded from this requirement of confidentiality:
 - a) Information which was in the public domain prior to execution of this Agreement, or which subsequently becomes part of the public domain by publication or otherwise, except by the wrongful act of either party.
 - b) Information which can be demonstrably shown to have been received from a third party who had no obligation of confidentiality; and
 - c) Information that either party has been compelled to produce by subpoena or other legal process.

In addition, Piedmont and Supplier may, only with the mutual consent of both parties, use the other party's name, the fact that Piedmont is performing services for Supplier or otherwise publicize this Agreement within any press releases, media statements or public communications. Neither Piedmont, nor Supplier shall use the other's (including its subsidiaries and affiliates) name, logos, copyrights, trademarks, service marks, trade names or trade secrets in any way without prior written consent, and neither party shall be deemed to have granted the other a license of, or any rights in, any of the foregoing by entering into this Agreement.

3. This Agreement constitutes the entire agreement between the parties with respect to matters addressed herein and supersedes all prior representations or contracts, both oral and written. No modification of the terms and provisions of this Agreement shall be effective except by written agreement of the parties hereto.

- 4. Piedmont and Supplier each assume full responsibility and liability for the maintenance and operation of their respective properties and facilities and shall indemnify and hold harmless the other party from all liability and expense, including reasonable fees of attorneys, on account of any and all damages, claims, actions, including injury to and death of persons, arising from the indemnifying party's breach of this Agreement, its agent's or employees' negligent act or omission, or any fault or negligent act or omission in connection with the installation, maintenance and operation of the property, equipment and facilities of the indemnifying party, its agents or employees.
- 5. No waiver by either party of any one or more defaults by the other in the performance of any provision of this Agreement shall operate or be construed as a waiver of any future default, or defaults, whether or a like or a different character.
- 6. This Agreement benefits and shall be binding upon the parties hereto and their respective successor and assigns. Supplier may not assign its rights and obligations under this Agreement without the express written consent of Piedmont, which consent shall not be unreasonably withheld.
- 7. This Agreement shall be subject to applicable federal and state laws and applicable orders, rules and regulations of any local, state or federal governmental authority having or asserting jurisdiction; provided, however, that nothing contained herein shall be construed as a waiver of any right to question or contest any such law, order, or regulation in any forum having jurisdiction over the subject matter. This Agreement is subject to all necessary regulatory and governmental approvals and permits including all necessary authorizations from applicable federal, state, county, and local authorities. The parties agree to use their best efforts to obtain such approvals and permits and to cooperate in good faith to execute all papers necessary to effectuate the mutual obligations contemplated herein.
- 8. If either party is rendered unable, wholly or in part, by an event of Force Majeure as defined by Piedmont's North Carolina Service Regulations, to carry out its obligations, except for the payment of monies, under this Agreement, it is agreed that on such party's provision of written notice and reasonably full particulars of the reason for the Force Majeure (by electronic communication or facsimile) to the other party within a reasonable period of time after the occurrence of the cause relied upon, then the obligations of the party giving such notice, so far as they are effected by such event of Force Majeure, shall be suspended during the continuance of any such Force Majeure event, but for no longer period, provided that such party exercises due diligence to overcome such Force Majeure with all reasonable dispatch.
- 9. This Agreement is not an agreement to transport, purchase, receive, deliver or sell gas in any form. Any transportation, redelivery, receipt, sale or purchase of gas in any form through the Measurement Facilities described herein, regardless of whether upgraded, installed or constructed pursuant to the terms of this Agreement,

shall only be performed pursuant to one or more separate written agreements between the Parties or Piedmont's approved North Carolina tariffs.

- 10. Supplier shall indemnify and hold Piedmont harmless from any and all claims of governmental agencies or individuals related to the collection, processing, storage, extraction or delivery to Piedmont of the Alternative Gas subject to this agreement and to any permitting, regulatory or approval requirements associated therewith, including, without limitation, any claims of environmental contamination or liability associated with the Alternative Gas delivered to Piedmont hereunder. All such claims shall be the sole and exclusive responsibility of Supplier.
- 11. Supplier and Piedmont warrant and represent that the person signing this Agreement on its behalf is authorized to do so pursuant to valid corporate action.

IN WITNESS WHEREOF, the Parties hereto have caused this Agreement to be executed by their duly authorized representatives on the date first written above.

Supplier: Align RNG North Carolina, **Piedmont Natural Gas Company, Inc.:** LLC, by Align RNG, LLC, its sole member Signed: Signed: Ryan W. Childress By: By: Phillip C. Grigsby Title: Vice President – Business Title: SVP - Ventures & **Business Development** Development Address: 707 East Main Street Address: 4720 Piedmont Row Drive Richmond, Virginia 23219 Charlotte, NC 28210

Attachment A

NORTH CAROLINA SERVICE REGULATIONS

Page 1 of 8

APPENDIX F

STATEMENT OF ALTERNATIVE GAS REQUIREMENTS

This Statement of Alternative Gas Requirements sets forth the terms and conditions under which Piedmont will accept "Alternative Gas" onto its system and pursuant to which it will continue to accept and redeliver such gas to customers receiving service from Piedmont. The terms of this Statement of Alternative Gas Requirements may be modified from time-to-time, with the approval of the North Carolina Utilities Commission, based upon Piedmont's actual operating experience with Alternative Gas and/or any threats to Piedmont's ability to provide safe, reliable, and economic natural gas service to the public.

For purposes of this Statement of Alternative Gas Requirements, "Alternative Gas" shall mean gas capable of combustion in customer appliances or facilities which is similar in heat content and chemical characteristics to natural gas produced from traditional underground well sources and which is intended to act as a substitute or replacement for Natural Gas (as that term is defined in Piedmont's North Carolina Service Regulations). Alternative Gas shall include but not be limited to biogas, biomethane, and landfill gas, as well as any other type of natural gas equivalent produced or manufactured from sources other than traditional underground well sources. For purposes of the application of Piedmont's rate schedules and its Service Regulations, Alternative Gas shall be treated in a manner equivalent to "Gas" or "Natural Gas" except to the extent that this Statement of Alternative Gas Requirements specifies more restrictive obligations applicable to Alternative Gas, in which case the provisions of this Statement of Alternative Gas Requirements shall control.

Receipt of Alternative Gas

Piedmont's obligation to receive and accept Alternative Gas shall be limited as set forth below and to situations where Piedmont is able to physically receive the Alternative Gas into its system without materially impacting its ability to provide service to its customers, meet its legal, contractual and regulatory obligations, or adversely impact its ability to safely and reliably operate its system. Construction of facilities needed to receive and accept Alternative Gas shall be governed by Piedmont's standard feasibility analyses and Piedmont shall have no obligation to construct economically infeasible facilities to enable receipt of Alternative Gas. Piedmont may require prospective suppliers of Alternative Gas to enter into interconnection and facilities reimbursement agreements, as discussed below, as a condition to receipt and acceptance of Alternative Gas.

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Testing Requirements

<u>Initial Testing</u>. Prior to the initial receipt of Alternative Gas by Piedmont, any supplier thereof shall provide the results of an independent laboratory test demonstrating that supplier's Alternative Gas is in conformance with the Alternative Gas Quality Standards set forth herein. Supplier shall also provide Piedmont with the results of an additional laboratory test on a second sample of its Alternative Gas taken at least 7 (but no more than 14) days after the initial test sample, confirming the continuing conformance of supplier's Alternative Gas with the standards set forth herein. After the initial receipt of Alternative Gas by Piedmont, any supplier thereof shall provide the results of 3 consecutive independent laboratory tests, performed no less than 30 days (or more than 45 days) apart, demonstrating that supplier's Alternative Gas is in conformance with the Alternative Gas Quality Standards set forth herein. Such testing shall be performed by an independent third-party laboratory satisfactory to Piedmont at supplier's sole cost and expense.

Subsequent Testing. If receipt of supplier's Alternative Gas is interrupted or suspended by Piedmont pursuant to the terms hereof, then prior to resumption of acceptance of deliveries of Alternative Gas from such supplier, and at the reasonable discretion of Piedmont, that supplier may be required to provide the results of an independent laboratory test, demonstrating that supplier's Alternative Gas continues to be or has been restored to be in conformance with the Alternative Gas Quality Standards set forth herein. If such subsequent independent laboratory testing is required by Piedmont, Supplier shall also provide Piedmont with the results of an additional laboratory test on its Alternative Gas conducted within 7 days of the initial test, confirming the conformance of supplier's Alternative Gas with the standards set forth herein. These provisions for Subsequent Testing shall not apply to (i) simple disruptions in the flow or production of Alternate Gas that occur in the normal course of supplier's business operations and which do not otherwise involve circumstances that would authorize Piedmont to curtail the receipt of such supplies hereunder, or (ii) to non-material and/or incidental deviations from the specific Alternative Gas Quality Standards set forth below related to Temperature, Methane Content, CHDP, Nitrogen, Oxygen, Carbon Monoxide, Total Inerts, Heating Value, Interchangeability, Total Sulfur, Carbon Dioxide, Water, or Hydrogen Sulfide, so long as any such deviations are not recurring in nature and do not pose a threat to Piedmont's equipment or facilities, the equipment or facilities of Piedmont's customers, or to Piedmont's ability to provide continuous, safe, and reliable service to the public.

<u>Quarterly Testing</u>. In addition to the other testing requirements set forth herein, and on no less than a quarterly basis, supplier shall provide to Piedmont the results from independent laboratory testing, satisfactory to Piedmont and at supplier's sole cost and expense, demonstrating that supplier's Alternative Gas continues to conform to the Alternative Gas Quality Standards set forth herein. Piedmont may waive the quarterly testing requirement if, in the reasonable exercise

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of Piedmont's discretion, it concludes that the percentage of Alternative Gas to be received at a specific interconnect point is immaterial in relation to the amount of geologic natural gas flowing through Piedmont's system at that point such that the receipt of Alternative Gas at that point will not have a detrimental impact on Piedmont's system, its operations, or services provided to customers.

<u>Supplemental Testing</u>. Piedmont reserves the right to request supplier, at supplier's sole expense, to perform additional testing for constituent or contaminant compounds in addition to those expressly listed herein, should (i) the presence of such compounds be determined by Piedmont to be reasonably possible in supplier's Alternative Gas stream, and (ii) should such constituents or compounds pose an actual or prospective threat to Piedmont's system or the provision of safe and reliable natural gas service to Piedmont's customers.

<u>Alternative Gas Source</u>. In the event a supplier flowing Alternative Gas onto Piedmont's system determines to alter its source of production of Alternative Gas or to take action that might otherwise be expected to change the characteristics or constituent components of its gas stream, supplier shall promptly notify Piedmont, in advance, of such prospective change and Piedmont shall have no obligation to receive Alternative Gas from such supplier until it has been provided with the results of two consecutive independent laboratory tests, performed no less than 7 days apart, demonstrating that supplier's modified Alternative Gas is in conformance with the Alternative Gas Quality Standards set forth herein. Such testing shall be performed by an independent third-party laboratory satisfactory to Piedmont at supplier's sole cost and expense.

With regard to any of the testing provided for above, Piedmont shall be provided reasonable advance notice of such testing and shall have the right to observe the samples being taken. Test results shall be promptly shared between Piedmont and supplier upon receipt of such results from the testing laboratory. With regard to any of the testing provided for above, and upon request of a supplier and in the reasonable exercise of Piedmont's discretion, Piedmont will waive the requirement for laboratory testing for one or more constituent components, on a not unduly discriminatory basis, where certified field testing equipment satisfactory to Piedmont is available to test for those components.

The Alternative Gas testing requirements set forth above shall include tests for and reportable levels of each of the constituent elements set forth below. To the extent that two consecutive laboratory tests demonstrate non-detectable levels of one or more of the constituent compounds set out below from a supplier's Alternative Gas stream at a specific interconnect point, Piedmont will consider, in the reasonable exercise of its discretion, written requests for waiver of the requirement to continue testing for such constituent compounds at that specific interconnect point. Piedmont may grant or deny such petition in the reasonable exercise of its discretion subject only to the requirement that any decision to deny a petition for a waiver or to revoke a

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waiver once granted shall state the basis for the decision in sufficient detail to facilitate further discussions and/or review of the decision by the Commission. Any such waiver shall be revocable in the reasonable exercise of Piedmont's discretion subject to the requirements of the foregoing sentence.

Alternative Gas Quality Standards

1. All Alternative Gas delivered to Piedmont shall fully comply with the quality standards and specifications set forth below.

Alternative Gas delivered to Piedmont shall be free of components which might interfere with its merchantability or cause damage to the operation of Piedmont's system or equipment or those of its customers. All such Alternative Gas delivered to Piedmont shall specifically conform to the following minimum Alternative Gas Quality Standards:

Delivery Temperature: Minimum of 40°F and maximum of 120°F.

Methane: Minimum methane content of 94%.

Heating Value: Between 980 and 1100 Btu/SCF at dry gas conditions (14.73 psia at 60°F).

Interchangeability: All Alternative Gas delivered by any single supplier thereof shall fall within a WOBBE range of 1290 to 1370.

Hydrogen Sulfide (H₂S): Less than or equal to 0.25 grain/100 SCF.

Mercaptan: Shall not exceed 0.5 grain/100 SCF.

Total Sulfur: Less than or equal to 10 grain/100 SCF, including sulfur from hydrogen sulfide and mercaptan.

Water: Less than or equal to 7 pounds/MMSCF at dry gas conditions (14.73 psia at 60°F).

CHDP: Not greater than 20°F.

Carbon Dioxide (C0₂): Not more than 2% by volumetric basis.

Nitrogen: Not more than 2% by volumetric basis.

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Oxygen: Not more than 0.2% by volumetric basis.

Carbon Monoxide (CO): Not more than 0.1% by volume.

Total Inerts: Not more than 3.2% by volumetric basis. For purposes of this provision, Total Inerts are defined as Oxygen, Nitrogen, and Carbon Dioxide.

Hydrogen: No more than 600 ppm.

Solid Particle Size: Gas filtration is required and shall be sufficient to remove 99.99% of solid particles 3 microns or larger.

Dust, Gums & Solid Matter: The gas shall be free of dust, gums, gum-forming constituents, or other liquid or solid matter which might become separated from the gas in the course of transportation through pipelines.

Biologicals: Gas, including any associated liquids, shall not contain any micro-biological organisms exceeding 4×10^4 /scf (qPCR per APB, SRB, IOB group), active bacteria or bacterial agents > 0.2 microns.

Organic Silicon (Siloxanes): Total Organic Silicon (siloxanes) shall not be greater than 0.40 mg of SJ/Nm³.

Odorization Masking/Fading Agents (VOC): Gas shall be free of agents, compounds or the like which will interfere with the process of the human olfactory process in the recognition of odorized natural gas through bonding with the odorant or causing interference with the human olfactory senses.

VOC: Alternative Gas shall be free from any halogenated compounds that when, through the process of combustion, form dioxins.

Constituent	Limit mg/m ³ (ppmv)
Arsenic	0.48 (0.15)
p-Dichlorobenzene	140 (24)
Ethylbenzene	650 (150)

The following Constituents of Concern shall be limited as indicated:

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n-Nitroso-di-n-propylamine	0.81 (0.15)
Vinyl Chloride	21 (8.3)
Antimony	30 (6.1)
Copper	3.0 (1.2)
Lead	3.8 (0.44)
Methacrolein	53 (18)
Alkyl thiols (mercaptans)	N/A (610)
Toluene	45,000 (12,000)

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If additional equipment is required to ensure consistent compliance of supplier's Alternative Gas to the Alternative Gas Quality Standards set forth above, Piedmont may require supplier to purchase, and promptly install, any additional equipment necessary to meet the referenced gas quality specifications at supplier's expense. The unreasonable refusal to do so shall be a violation of supplier's obligations hereunder.

Termination of Obligation to Receive Gas

Except as otherwise provided below, if Alternative Gas proffered for delivery to Piedmont fails to meet the specifications of Piedmont's Alternative Gas Quality Standards set forth herein, or is otherwise out of conformance with the provisions of this Statement of Alternative Gas Requirements, Piedmont may interrupt or suspend its receipt and acceptance of such Alternative Gas until such Alternative Gas is in conformity with this Statement of Alternative Gas Requirements and such conformity is verified by an independent certified third-party laboratory satisfactory to Piedmont as provided above; except in circumstances where field testing for such compliance is permitted under the provisions of Subsequent Testing set forth above. Notwithstanding Piedmont's right to terminate its receipt of Alternative Gas for non-compliance with the gas quality standards set forth herein, Piedmont will not terminate such receipt for minor non-compliance with such standards applicable to the enumerated constituent component measurements of a producer's Alternative Gas stream listed under Subsequent Testing above (except Temperature), where:

- (a) Such constituent components can be measured in real time by field equipment operated by Piedmont;
- (b) Variances from Appendix F standards for one or more of the constituent component measurements listed under Subsequent Testing (except Temperature) do not exceed Appendix F standards by more than ten percent (10%);

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- (c) Variances from Appendix F standards for one or more of the constituent component measurements listed under Subsequent Testing (except Temperature) do not exceed 4 hours in duration; and
- (d) No operational problems or continuity of service issues are created for Piedmont by the variance from Appendix F standards, as determined in the reasonable exercise of Piedmont's discretion.

Piedmont shall provide electronic notice to any producer of variations from Appendix F standards found in such producer's Alternative Gas stream. The 4 hour limit on the duration of any variances from Appendix F standards for the constituent component measurements identified above (except Temperature) shall commence upon the issuance of such notice.

Piedmont shall also have the right to interrupt or suspend the receipt of Alternative Gas at any time from any supplier in the event that: (i) constituent compounds or components of supplier's Alternative Gas are determined to pose an actual or potential health risk to the public or to Piedmont's employees that is different in degree or nature from the risks normally attendant upon the use and transportation of natural gas; (ii) testing or other evidence reasonably indicates that supplier's Alternative Gas contains constituent compounds or components reasonably likely to or actually causing harm to Piedmont's facilities or equipment (including corrosion damage); (iii) testing or other evidence reasonably indicates that supplier's Alternative Gas contains constituent compounds or actually causing harm to Piedmont's facilities or equipment (including corrosion damage); (iii) testing or other evidence reasonably likely to or actually causing harm to the facilities or equipment of Piedmont's other customers (including corrosion damage); or (iv) the chemical characteristics or physical properties of supplier's Alternative Gas are impeding Piedmont's ability to provide safe and reliable service to Piedmont's other customers.

In the event of such interruption or suspension of service, Piedmont shall have no obligation to resume receipt of Alternative Gas from supplier until the correction or remediation of the problem prompting such interruption or suspension of service has occurred as determined by Piedmont in the exercise of its reasonable discretion.

Interconnection Agreement

Prior to and as a condition of delivering Alternative Gas to Piedmont and Piedmont's acceptance thereof, any proposed supplier must enter into an interconnection and facilities reimbursement agreement with Piedmont addressing, to Piedmont's reasonable satisfaction, the terms and conditions applicable to construction and payment for any needed incremental facilities required to accept or receive supplier's Alternative Gas. Piedmont shall have no obligation to accept or receive Alternative Gas until such agreement is executed and its obligations to accept and receive Alternative Gas following such execution shall be governed by the interconnection and

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reimbursement agreement and this Statement of Alternative Gas Requirements.

Measurement Requirements

Piedmont will measure, on a daily basis, the quantity, heat content, WOBBE value, and specific gravity of all Alternative Gas delivered to Piedmont at each point of delivery into Piedmont's system utilized by Alternative Gas suppliers.

Indemnity/Liability

As a condition to the receipt and acceptance of Alternative Gas by Piedmont, all suppliers of Alternative Gas shall indemnify and hold Piedmont harmless from any and all claims, suits, actions, debts, accounts, damages, costs, losses and expenses, including reasonable attorney fees, (i) arising from or related to the delivery to Piedmont by supplier of any Alternative Gas that fails to meet the Alternative Gas Quality Standards set forth herein or otherwise is not in compliance with this Statement of Alternative Gas Requirements, or (ii) arising from or related to damage to Piedmont's equipment or facilities or the equipment or facilities of Piedmont's customers from receipt of supplier's Alternative Gas.

PIEDMONT SHALL HAVE NO RESPONSIBILITY OR LIABILITY TO SUPPLIER, SUPPLIER'S CUSTOMER, OR ANY THIRD-PARTY ASSOCIATED WITH ITS EXERCISE OF THE RIGHT TO INTERRUPT OR SUSPEND RECEIPT OF ALTERNATIVE GAS AS PROVIDED FOR ABOVE AND IN NO EVENT SHALL BE LIABLE FOR ANY PUNITIVE, CONSEQUENTIAL, OR EXEMPLARY DAMAGES ARISING FROM ITS RECEIPT OR ACCEPTANCE (OR FAILURE TO RECEIVE OR ACCEPT) ALTERNATIVE GAS UNDER THE TERMS HEREOF OR OTHERWISE.