

Modification No. 2
to
BASIC ORDERING AGREEMENT BETWEEN

Matheson Tri-Gas, Inc.

AND

Alliance for Sustainable Energy, LLC
Management and Operating Contractor for the
National Renewable Energy Laboratory ("NREL")

BASIC ORDERING AGREEMENT

JHL-9-92247-00

PERIOD OF PERFORMANCE

7/22/2019 through 7/21/2026

REVISION:

Basic Ordering Agreement No. JHL-9-92247-00 is modified as indicated above and below in bold italics as follows:

This Basic Ordering Agreement (BOA) between Matheson Tri-Gas, Inc. (Vendor, hereinafter "Seller") and the Alliance for Sustainable Energy, LLC, manager and operator of the National Renewable Energy Laboratory (NREL) is entered into to provide products and services to Department of Energy (DOE) Contractors and authorized Subcontractors in accordance with the following:

1. This BOA includes products and/or services listed in Attachment A-1.
2. This BOA is for DOE Prime Contractors (hereinafter collectively referred to as "Contractor").
3. This BOA may also be used by DOE Subcontractors with written authorization of the ICPT Chair.
4. The pricing is in accordance with **Attachment B-2**.
5. General Terms and Conditions (04/2016) are included in Attachment C, and made a part herein.

The parties agree that Contractors may place orders under this BOA and receive the appropriate discounted price. Each DOE Contractor shall place its own Orders under this BOA and shall be direct-billed accordingly.

ARTICLE 2 – PERIOD OF PERFORMANCE (POP)

The Period of Performance of this BOA, unless sooner reduced, terminated or extended in accordance with the terms and conditions of this BOA, shall commence on *7/22/2019 through 7/21/2026*.

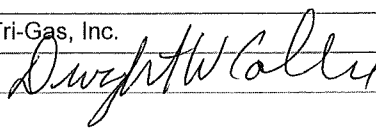

Option to Extend Term of BOA: Contractor may extend the term of this BOA by giving written notice to Seller by the date specified as the expiration date of this BOA. The exercise of an option to extend the term of this BOA shall be accomplished by a unilateral written modification issued by Contractor.

ARTICLE 4 – FIXED PRICES / DISCOUNT SCHEDULE

The Contractor shall be entitled to purchase goods and or services listed in Attachment A-1 at the fixed prices and/or discount schedule identified in **Attachment B-2**. The prices and/or discounts identified in **Attachment B-2** are firm for the effective POP of this BOA, unless otherwise agreed by the Parties.

The term of this BOA may be extended pursuant to this clause for up to *seven (7) years* beyond the initial term. Such extension may be made from time to time or in one modification.

IN WITNESS WHEREOF, the parties hereto have executed this document as of the day and year of NREL's signature date. ACKNOWLEDGED AND CONFIRMED;

ACCEPTED: Matheson Tri-Gas, Inc.	AUTHORIZED: Alliance for Sustainable Energy, LLC
BY: Dwight W. Collins 	BY: 
TITLE: RGM	TITLE: 3B0CAC791A71432... Team Manager
DATE: 04/29/2024	DATE: 4/30/2024