

**BASIC ORDERING AGREEMENT BETWEEN
WILEY SUBSCRIPTION SERVICES, INC.**

AND

**THE ALLIANCE FOR SUSTAINABLE ENERGY,
LLC., MANAGEMENT AND OPERATING
CONTRACTOR FOR THE NATIONAL
RENEWABLE ENERGY LABORATORY (NREL)
ON BEHALF OF DEPARTMENT OF ENERGY
(DOE) INTEGRATED CONTRACTOR
PURCHASING TEAM (ICPT)**

BASIC ORDERING AGREEMENT

NUMBER: BCE-7-70017-00

This Basic Ordering Agreement (BOA) between Wiley Subscription Services, Inc. (hereinafter "Seller") and the Alliance for Sustainable Energy, LLC., management and operating contractor for The National Renewable Energy Laboratory (NREL) is entered into to provide products and services to DOE Contractors and authorized Subcontractors in accordance with the following:

1. This Agreement includes products listed in (Attachment A).
2. This BOA is for the Department of Energy Contractors having a prime contract with the DOE. A current list is available at <https://icpt.doe.gov/>, Contacts- ICPT Council Member & Constituent List and authorized subcontractors (providing supplies are in direct support of a prime contract) collectively herein after called "Contractors".
3. This Agreement may also be used by other DOE Prime Contractors (collectively herein after called "Contractor").
4. General Terms and Conditions (12/22/2016) are included in (Attachment B), and are incorporated herein.
5. Wiley Online Enhanced License for Government Consortium Customers (Attachment C).
6. Participating Laboratories / Authorized Users List (Attachment D).
7. Site specific prices as provided to each individual Contractor (participating laboratory).

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 Agreement and shall be direct-billed accordingly.

ARTICLE 1 - SCOPE OF WORK AND TERM

All Orders placed hereunder shall reference the number of this BOA (BCE-7-70017-00) and Contractor's own purchasing document number as required. The term of this BOA is five years. Effective term of Agreement is 01/01/2017, through 12/31/2021.

The Seller agrees to furnish such quantities of products or services described herein as Contractor may order during the term of this Agreement. The Seller's obligation to each Contractor shall become effective upon acceptance of particular orders issued under the Agreement.

ARTICLE 2 – THE PERIOD OF PERFORMANCE

The period of performance for this Basic Ordering Agreement (BOA) shall be as follows:

01/01/2017 through 12/31/2021

Each year within the five (5) year period of performance for this BOA shall break out as follows:

Year 1 – 01/01/2017 through 12/31/2017

Year 2 – 01/01/2018 through 12/31/2018

Year 3 – 01/01/2019 through 12/31/2019

Year 4 – 01/01/2020 through 12/31/2020

Year 5 – 01/01/2021 through 12/31/2021

ARTICLE 3 - DELIVERY/PAYMENT

The work specified in Article 1 shall be completed and delivered as follows:

- Payment Terms: Prompt payment discount or Net 30 days from receipt of a proper invoice
- Delivery location and schedule shall be negotiated for each order under this BOA.

ARTICLE 4 - FIXED PRICES

The Contractor shall be entitled to purchase goods and services listed in Attachment A at the fixed prices negotiated for each individual Contractor (Participating Site). The prices negotiated are firm for the effective period of this Agreement, described in Article 1, Scope of Work.

ARTICLE 5 - ADMINISTRATIVE

BOA Procurement Administrator's contact information is as follows:

Carol Johnston

Senior Subcontract Administrator
(Phone) 303-275-3786
(email) carol.johnston@nrel.gov

The Alliance for Sustainable Energy, LLC National Renewable Energy Laboratory

15013 Denver West Parkway
Golden, CO 80401

BOA Sellers Administrator's Address is as follows:

Meghan Becker

Senior Account Manager
(Phone) 201-748-8715 (Mon, Tues)
(Mobile) 201-492-3235 (Wed, Thurs, Fri)
(Email) mebecker@wiley.com

Wiley Subscription Services, Inc.

111 River Street
Hoboken, NJ 07030-5774

ARTICLE 6 - SMALL BUSINESS RESELLER REQUIREMENTS

For those Agreements that are written to large business, the Seller agrees to offer all products and services described herein to the Contractors through authorized dealers/resellers.

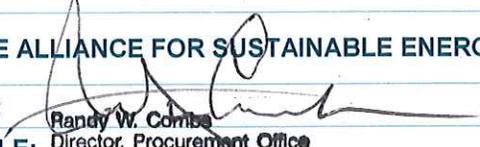
This includes local small/small disadvantaged, woman-owned, HUB Zone, veteran-owned and service disabled veteran-owned businesses for the Contractors. This will assist the contractors in meeting established socio-economic goals imposed by the Department of Energy. The Seller agrees to propose a pricing strategy that would allow authorized dealers/resellers to sell to the Contractors at the ICPT agreed upon prices.

ARTICLE 7 - SITE-SPECIFIC TERMS AND CONDITIONS

The Seller acknowledges that the Contractor may have requirements unique to its post, mission, and/or geographic location. Therefore, the Seller agrees that the Contractor placing an order under this BOA reserves the right to incorporate its own Site-Specific Terms & Conditions relative to Environmental Safety and Health considerations as well as FAR, DEAR, or other applicable regulations and laws.

IN WITNESS WHEREOF, the parties hereto have executed this document as of the day and year of [Contractor's] signature date.

ACKNOWLEDGED AND CONFIRMED;

WILEY SUBSCRIPTION SERVICES, INC.	THE ALLIANCE FOR SUSTAINABLE ENERGY, LLC
BY: David Fisher 	BY:  Randy W. Combs
TITLE: VP, Sales, Americas	TITLE: Director, Procurement Office Alliance for Sustainable Energy, LLC
DATE: Dec 28, 2016	DATE: National Renewable Energy Laboratory 12/30/16