

# Subcontract under DOE Prime Contract No. DE-AC36-08GO28308 BETWEEN

Contracting Party: Alliance for Sustainable Energy, LLC

15013 Denver West Parkway Golden, CO 80401-3111

# Alliance for Sustainable Energy, LLC Management and Operating Contractor for the National Renewable Energy Laboratory

#### Firm Fixed Price Agreement Type SUB-2026-10014 Agreement Number Modification Number 0 Period of Performance Start 11/18/2025 Period of Performance End 09/17/2027 NAICS Code 54171 Options Included If Options are included, see Article titled "Period of Performance for option details

# **AND**

Subcontractor WASHOE COUNTY 1001 E 9th Street RENO, NV 89512-2845

Agreement Ceiling Amount: \$ 295,000

Agreement Funded Amount: \$ 295,000

Buyer/Subcontract Administrator:	Accounting Specialist:			
Kyndall Renae Jackson	Technical Monitor/POC:	Jackson, Kyndall Renae		
Kyndall.Jackson@nrel.gov	Bill To:	accounts.payable@nrel.gov		
	Payment Terms:	NET 30		
Agreement Title:				
Community Microgrid Development Partnership Awards –				
Microgrid Development				

This Agreement (including all executed modifications) contains the entire understanding between the parties, and there are no understandings or representations except those set forth or incorporated by reference herein. No subsequent modifications of this agreement shall be of any force or effect unless in writing signed by a duly authorized official of NREL.

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IN WITNESS WHEROF, the parties have executed this Agreement as of the date below.

<b>AUTHORIZED:</b> ALLIANCE FOR SUSTAINABLE ENERGY, LLC		
Ву:		
Name: Kyndall Jackson		
Title:		
Date:		

Line	Part Number / Description	Quantity	UOM	Unit Price (USD)	Tax	Amount (USD)
1	Community Microgrid Development Partnership Awards – Microgrid Development Deliver To: Jackson, Kyndall Renae				0.00	295,000.00

Total: (USD)

#### **Contract Terms and Conditions**

#### INTRODUCTION & AGREEMENT

THIS SUBCONTRACT is effective upon execution by the Alliance for Sustainable Energy, LLC, manager and operator of the National Renewable Energy Laboratory and is between the Alliance for Sustainable Energy, LLC, whose principal office is located in Golden, Colorado and Washoe County (hereinafter called "Subcontractor").

The Alliance for Sustainable Energy, LLC (hereinafter called "Alliance") has entered into Contract No. DE-AC36-08GO28308 (hereinafter called "Prime Contract") with the Department of Energy (hereinafter called "DOE"), an agency of the U.S. Government (hereinafter called "Government"), for the management and operation of the National Renewable Energy Laboratory (hereinafter called "NREL"). All references to "NREL" in this subcontract shall mean the Alliance for Sustainable Energy, LLC.

This subcontract is entered into in furtherance of the performance of the work provided for in the Prime Contract.

NOW, THEREFORE, the parties hereto agree to the following terms and conditions:

# WORK TO BE PERFORMED

- 1. The Subcontractor shall perform the work specifically provided for in Appendix A, Statement of Work, attached hereto and made a part hereof, pursuant to the provisions of this subcontract.
- 2. Specific deliverables, quantities, due dates, reporting requirements, and addresses are set forth in Appendix A hereto.

# PERIOD OF PERFORMANCE

The period of performance under this subcontract shall commence upon the date of execution and may be extended for additional periods by mutual written agreement of the parties.

# PRICE AND PAYMENT

- In full consideration of the Subcontractor's performance, hereunder, NREL shall pay the Subcontractor the
  prices stipulated in Paragraph 2 below, less any deductions provided in this subcontract. The total price for
  performance and receipt and acceptance of all deliverables under this subcontract is the Total Price in
  Paragraph 2 below.
- 2. Payments will be made by NREL upon receipt and acceptance of the following deliverables in the amount specified:

Occurrences		Amount
1	Summary of Work Effort	\$5,000.00
2	Community Benefits Plan	\$5,000.00
3	Contract Project Manager	\$70,000.00
4	Quarterly Report 1	\$2,000.00
5	Microgrid Design Specification	\$40,000.00
6	Microgrid Development Plan	\$40,000.00
7	Quarterly Report 2	\$2,000.00
8	Quarterly Report 3	\$2,000.00
9	Quarterly Report 4	\$2,000.00
10	Microgrid Introductory Design	\$32,000.00

11	Quarterly Report 5	\$2,000.00
12	Microgrid Performance Assessment	\$17,000.00
13	Quarterly Report 6	\$2,000.00
14	Microgrid Financial Assessment	\$27,000.00
15	Quarterly Report 7	\$2,000.00
16	Microgrid Construction Specification	\$40,000.00
17	Microgrid Development Final Report	\$5,000.00
Total Price:		\$295,000.00

Said payments shall be made after receipt of and acceptance by NREL of the specified deliverable above and upon submission by the Subcontractor of an invoice, in a form satisfactory to the Subcontract Administrator in accordance with the Article entitled "Invoices", provided, however, that said payments shall not be deemed to prejudice any rights which NREL may have by law or under other provisions of this subcontract.

# APPLICABLE DOCUMENTATION

In addition to the terms and conditions contained in this Schedule, the following documents are attached hereto and made a part of this subcontract.

- 1. Appendix A, entitled "Statement of Work", dated 8/5/25
- 2. Appendix B-2, entitled "Standard Terms and Conditions", dated 01/23/2023
- 3. Appendix C-1, entitled "Intellectual Property Provisions", dated 08/01/2022
- 4. Subcontractor's technical proposal number (None) dated 01/30/2025 together with any revisions is hereby incorporated by reference. In the event there is a conflict between the Subcontractor's technical proposal and any other provisions of this subcontract, the latter shall prevail.

# ORDER OF PRECEDENCE

Any inconsistency in this subcontract shall be resolved by giving precedence in the following order:

- 1 This Schedule:
- Statement of Work (Appendix A);
- 3. Standard Terms and Conditions (Appendix B-2);
- 4. Intellectual Property Provisions (Appendix C-1);
- 5. Other provisions of this subcontract whether incorporated by reference or otherwise; and
- 6. The Subcontractor's technical proposal, if incorporated in this subcontract by reference of otherwise.

#### RIGHTS TO PROPOSAL DATA

Except for technical data contained on pages (none) of the Subcontractor's proposal dated 01/30/2025 which are asserted by the Subcontractor as being proprietary data, it is agreed that, as a condition of the award of this subcontract, and notwithstanding the provisions of any notice appearing on the proposal, the Government and NREL shall have the right to use, duplicate, disclose and have other do so for any purpose whatsoever, the technical data contained in the proposal upon which this subcontract is based.

# SUBCONTRACT ADMINISTRATION RESPONSIBILITIES

- 1. Signature Authority: This subcontract may only be modified by a formal modification signed by an authorized official of NREL.
- 2. Subcontract Administration Responsibilities: The authorized NREL official designated as the Subcontract Administrator for this subcontract has the responsibilities for subcontract administration and negotiation of any modifications to this subcontract.
- 3. Technical Monitoring Responsibilities: The authorized NREL official designated as the Technical Monitor for this subcontract has the responsibilities of monitoring the technical work or services to be performed under this subcontract. The Technical Monitor does not have the authority to make any

commitments or authorize any changes which may affect the subcontract's price, scope of work, terms, or conditions. Any such changes shall be referred to the designated Subcontract Administrator.

# **KEY PERSONNEL**

 It having been determined that the individuals, whose names appear below, are necessary for the successful performance of this subcontract, the Subcontractor agrees to assign or have assigned such individuals to the performance of the work under this subcontract and shall not reassign or remove any of them without the consent of the Subcontract Administrator by modification to this subcontract:

<u>Name</u>	Project Title	Email Address
Brian Beffort	Sustainability Manager	bbeffort@washoecounty.gov
Alfredo Villa	Fiscal Compliance Officer	amvilla@washoecounty.gov

2. Whenever, for any reason, one or more of the key personnel designated above, is unavailable for assignment for work under this subcontract, the Subcontractor shall, with the approval of the Subcontract Administrator, replace such individual with an individual of substantially equal abilities and qualifications.

# **INVOICES**

- 1. Invoices for work accomplished under this subcontract shall be submitted electronically (Microsoft Word or PDF format) to the following email address: Accounts.Payable@nrel.gov
- 2. To expedite the payment process please submit one invoice per email and include in the subject line of the email the following:
  - Accounting Specialist-Subcontracts Name
  - Agreement Number
  - Subcontractor Name
  - Invoice attached

Example: Subject: Accounting Specialist-Subcontracts Name - Subcontract # - Subcontractor Name - Invoice attached

- 3. To facilitate processing and payment each invoice shall reference the following items:
  - Accounting Specialist-Subcontracts Name
  - Agreement Number
  - Subcontractor remittance name and address
  - Deliverable title/Occurrence number
  - · Invoice number and date
  - Certification and signature
  - Any other information or documentation required by other provisions of this subcontract
- 4. Payments under this subcontract shall be made in accordance with the payment terms and to the Subcontractor's remittance name and address shown on the cover sheet of this subcontract. Final payment under this subcontract shall be made upon receipt of any required patent clearance from DOE.
- 5. The payment terms of this subcontract shall mean net days from the date of receipt of an acceptable invoice or the date of receipt and acceptance of all deliverables, reporting requirements or closeout documentation covered by the invoice, whichever is later.
- 6. The Subcontractor shall submit its invoices in reasonable detail in accordance with the payment schedule contained in the Article entitled "Price and Payment" showing the total fixed price invoiced both currently and cumulatively. An authorized representative of the Subcontractor shall sign the following certification on each invoice submitted for payment:

"I certify that this invoice is correct and proper for payment and reimbursement for this amount has not a will not be received under any other Government contract or subcontract or other source of Governmen funds.				
	Authorized Official	Date"		

7. The Subcontractor is hereby notified that NREL may withhold payment on invoices submitted, if the Subcontractor has failed to comply with or is delinquent in the submission of the reporting or deliverable requirements under this subcontract associated with the fixed price payment, until such time as the Subcontractor has complied or submitted such reporting or deliverable requirement.

# PUBLICITY RELEASE, PUBLIC AFFAIRS AND DATA RIGHTS

- 1. Publicity release of any nature in connection with this subcontract shall be coordinated as provided in the "Public Affairs" clause of Appendix B. The Subcontractor shall not make without prior review and approval of the NREL Subcontract Administrator, any publicity release of any nature of general, non-technical information in connection with this subcontract. For purposes of this subcontract, general, non-technical information means any information concerning the existence of the subcontract, the identity of the parties, and the scope and general character of the research or technical activity. As used in this Article, "publicity release" does not include a lawful inspection of the Subcontractor's records conducted pursuant to Federal or State public records access statutes. The Subcontractor may report specifics regarding the formation and execution of this subcontract in its internal publications without prior review and approval of the NREL Subcontract Administrator.
- 2. Data rights are set forth in Appendix C hereof. The Subcontractor should particularly note that all papers and documents that are required for submittal and distribution for patent clearance under this subcontract should first be submitted to the Department of Energy, Intellectual Property Law Division, Chicago Operations Office, 9800 South Cass Avenue, Argonne, Illinois 60439 prior to distribution to the public. This requirement of patent clearance prior to publication of all Subcontractor's reports is specifically required and set forth in Appendix C hereof.

# COMPLIANCE WITH DOE O 486.1A, DEPARTMENT OF ENERGY FOREIGN GOVERNMENT SPONSORED OR AFFILIATED ACTIVITIES (MAR 2021) COMPLIANCE WITH DOE O 486.1A, DEPARTMENT OF ENERGY FOREIGN GOVERNMENT SPONSORED OR AFFILIATED ACTIVITIES (MAR 2021)

(Applies when Subcontractor performs Research and Development or Demonstration work performed on or at an NREL/Government facility, including an NREL/Government leased facility)

DOE Order 486.1A, Foreign Government Sponsored or Affiliated Activities, prohibits SUBCONTRACTOR personnel and applicable lower-tier subcontractor personnel performing work under this subcontract from participation in any Foreign Government-Sponsored Talent Recruitment Program of a Foreign Country of Risk.

With respect to the work being performed under this subcontract, SUBCONTRACTOR must file reports with the DOE, through the NREL Subcontract Administrator contact, upon execution or modification, of this subcontract and on a quarterly basis, disclosing whether any SUBCONTRACTOR personnel or applicable lower-tier subcontractor personnel who are working under this subcontract, are participating in any Foreign Government-Sponsored Talent Recruitment Program (FGTRP). If SUBCONTRACTOR personnel or applicable lower-tier subcontractor personnel performing work under this subcontract are participating in a Foreign Government Talent Recruitment Program, SUBCONTRACTOR shall provide the following information for each disclosed or otherwise identified activity:

- **a.** laboratory;
- **b.** country;

- c. description of activity;
- **d.** name of Foreign Government-Sponsored Talent Recruitment Program;
- e. funding or other value received or expected;
- f. duration;
- g. technical area;
- **h.** subcontractor action;
- i. status or disposition; and
- **j.** any other information requested by DOE.

Any SUBCONTRACTOR personnel or applicable lower-tier subcontractor personnel performing work under this subcontract currently participating in a disclosed or otherwise identified Foreign Government Talent Recruitment Program of a Foreign Country of Risk must either stop performing work within the scope of the Alliance Prime Contract with DOE, or stop participation in such activity within a reasonable period of time, not to exceed 30 days, until DOE makes a final determination in accordance with DOE Order 486.1A, Attachment 1 Contractor Requirements Document.

#### **Definitions:**

- (1) <u>Foreign Country of Risk</u>. Any foreign country determined to be of risk, following consideration of, but not limited to, the Office of the Director of National Intelligence WorldWide Threat Assessment and The National Counterintelligence Strategy of the United States of America, by the Under Secretary for Science in consultation with the Under Secretary of Energy; the Under Secretary for Nuclear Security; and the Office of Intelligence and Counterintelligence.
- (2) Foreign Government-Sponsored Talent Recruitment Program. An effort directly or indirectly organized, managed, or funded by a foreign government to recruit science and technology professionals or students (regardless of citizenship or national origin, and whether having a full-time or part-time position). Some foreign government-sponsored talent recruitment programs operate with the intent to import or otherwise acquire from abroad, sometimes through illicit means, proprietary technology or software, unpublished data and methods, and intellectual property to further the military modernization goals and/or economic goals of a foreign government. Many, but not all, programs aim to incentivize the targeted individual to physically relocate to the foreign state for the above purpose. Some programs allow for or encourage continued employment at U.S. research facilities or receipt of Federal research funds while concurrently working at and/or receiving compensation from a foreign institution, and some direct participants not to disclose their participation to U.S. entities. Compensation could take many forms including cash, research funding, complimentary foreign travel, honorific titles, career advancement opportunities, promised future compensation, or other types of remuneration or consideration, including in-kind compensation.

# SCIENTIFIC INTEGRITY (FEB 2024)

Derived from DOE O 411.2 (JAN 2017)

(Applies to all research and development subcontracts supported by U.S. Department of Energy (DOE) funding. <u>The requirements of this Article do not affect the rights to publications, etc., granted to the Subcontractor under Appendix C</u>)

# **DEFINITIONS**

"DOE Policy Matter" within the context of this Clause shall mean guidelines, plans or strategies related to energy security, environmental management, research and development, nuclear security, energy efficiency, renewable energy, climate change, electricity delivery and energy reliability, energy regulations and standards and internal energy corporation.

"Media Inquiry" shall mean a request for response or comment made by members of the media, such as journalists, reporters, or broadcasters.

"Non-Technical Information" shall mean information of a non-technical nature, such as business data, financial data, customer data, sales data and procurement data.

"Organizational Capacity" shall mean acting or speaking in an official or employment capacity, including actions or speech made, or reasonably interpreted to be made, on behalf of an institution or organization.

"Scientific and Technical Information" shall mean findings, analyses, or results related to R&D or other scientific and technological endeavors; is generated by work funded by DOE or performed at DOE facilities; and is deemed by the originator to be useful beyond the originating organization, i.e., intended to be published or disseminated.

"Scientific and Technical Opinion" shall mean an opinion that is well grounded in theory and supported by scientific studies demonstrating that the results are fit for their intended use.

- a. When directly expressing personal views on DOE Policy Matters to the public and media, Subcontractor shall ensure that Subcontractorpersonnel clarify that theyareexpressingtheirownviewsand not those of NREL, the DOE, or the U.S. Government.
- b. Representations by Subcontractors or their personnel attributed to NREL, the U.S. Government, or DOE, or on DOE Policy Matters require the authorization of the NREL Subcontract Administrator who shall coordinate such authorization with DOE headquarters.
- C. Subcontractor, including Subcontractor management, must not suppress or alter Scientific and TechnologicalInformation,norintimidateorcoerce its researchpersonnel,lower-tiersubcontractors, or others to alter or censor Scientific and Technological Information and associated conclusions.
- d. SubcontractormustinformtheNRELSubcontractAdministratorofMedia Inquiries that are related to the work performed under the Subcontract.
- e. IfaplannedresponsetoaMediaInquiryextendsbeyond the established Scientific and Technological Information and relates to DOE Policy Matters, the Subcontractor must coordinate its response with NREL prior to providing the response, specifically by informing the Subcontract Administrator who will coordinate with DOE headquarters.
- f. Publicrepresentations made by the Subcontractor or Subcontractor personnel in their Organizational Capacityrelated toNREL,theGovernment,orDOE, including DOEPolicy Matters,mustbe pre-approved by the NREL Subcontract Administrator who shall coordinate such authorization with DOE headquarters, as applicable.
- g. Under the provisions of DEAR 952.204-75 (Public Affairs) included in Appendix B to this subcontract, the Subcontractor must obtain pre-approvalofnewsreleases related to general, non-technical information concerning the existence of the subcontract, the identity of the parties, and the character and scope of the Subcontractor's effort, including NREL/DOE policies, programs, and activities from the NREL Subcontract Administrator who shall coordinate with DOE headquarters, before issuing the new release. [For the sake of clarification DOE considers news releases issued by the Subcontractor that are related to the work performed under the Subcontract to be those of NREL/DOE, rather than the Subcontractor or an individual researcher, and hence reflect upon both the Subcontractor that issues the news release and NREL/DOE.]
- h. The dissemination of Scientific and Technical Information may be restricted by laws, regulations, andDOEdirectivesgoverningclassified,privacy,proprietary,andother protected information. As applicable, documents in a classified subject area must be reviewed in accordance with DOE O475.2B, Identifying Classified Information, prior to public release.
- i. DigitalandSocialMedia:
  - (1) SubcontractorandSubcontractorpersonnelneednotseekNREL/DOEheadquarters approval to use digital media in their Organizational Capacity, except as otherwise provided in this Clause. Subcontractorpersonnel need not seek NREL/DOE headquarters approval to use digital media in their personal and individual capacity.
  - (2) Subcontractor management mustnotsuppressoralterthesocialmediapostsofitspersonnel made in the personnel's personal and individual capacitythat express Scientific and Technical Opinions.

- j. The Subcontractor is responsible for maintaining the integrity of research performed pursuanttoitsNRELSubcontractas provided in the clause titled "Research Misconduct" derived from DEAR 952.235-71 in Appendix B to this subcontract
- k. Subcontractor management must provide its personnel an opportunity to review, prior to publication or release, any public communication (e.g., press release) related to work performed under the Subcontract that substantially relies on the research or is released under Subcontractor's personnel name.
- I. In general, any policies impacting the professional development activities of Subcontractor personnel are the purview of the Subcontractor. However, the Subcontractor must followapplicable Subcontract guidanceonconferenceattendanceand management of Scientific and Technical Information.
- m. Flowdown.TheSubcontractorshallinsertthesubstanceofthisclause,includingthis paragraph (m), in all lower-tier subcontracts under this Subcontract.

#### **APPENDIX B-2**

Standard Terms and Conditions for Research and Development Subcontracts

Please refer to the full appendix text: https://www.nrel.gov/workingwithus/standard-terms.html

# **APPENDIX C-1**

Intellectual Property Provisions for Large Business, State and Local Governments, of Foreign Organizations (Research, Development, or Demonstration)

Please refer to the full appendix text: <a href="https://www.nrel.gov/workingwithus/standard-terms.html">https://www.nrel.gov/workingwithus/standard-terms.html</a>



# **Certificate Of Completion**

Envelope Id: B9429FD5-06C0-4E2C-9A51-CB09BD76CBEB

Subject: Sign Purchase Order SUB-2026-10014.

Status: Sent

Source Envelope:

Document Pages: 9 Signatures: 0 Envelope Originator:

Certificate Pages: 2 Initials: 0 Kyndall Jackson

AutoNav: Enabled 15013 Denver West Parkway

Envelopeld Stamping: Disabled Golden, CO 80401

Time Zone: (UTC-07:00) Mountain Time (US & Canada) Kyndall.Jackson@nrel.gov IP Address: 147.154.38.219

**Record Tracking** 

Status: Original Holder: Kyndall Jackson Location: DocuSign

Security Appliance Status: Connected Pool: FedRamp\_FedProd-FedProdPrime

Storage Appliance Status: Connected Pool: National Renewable Energy Laboratory Location: Docusign

Signer Events Signature Timestamp

Alexis HIII Sent: 11/12/2025 9:41:26 AM

AHill@washoecounty.gov Viewed: 11/12/2025 10:42:03 AM Security Level: Email, Account Authentication

**Electronic Record and Signature Disclosure:** 

Accepted: 11/12/2025 10:42:03 AM ID: be4dac72-ff38-462f-a617-ec92cca22302

1D. be4uac72-1136-4621-a617-ec92cca22302

Kyndall Jackson

Kyndall.Jackson@nrel.gov

Security Level: Email, Account Authentication

(None)

**Electronic Record and Signature Disclosure:** 

Not Offered via Docusign

In Person Signer Events	Signature	Timestamp	
Editor Delivery Events	Status	Timestamp	
Agent Delivery Events	Status	Timestamp	
Intermediary Delivery Events	Status	Timestamp	
Certified Delivery Events	Status	Timestamp	
Carbon Copy Events	Status	Timestamp	
Witness Events	Signature	Timestamp	
Notary Events	Signature	Timestamp	
Envelope Summary Events	Status	Timestamps	
Envelope Sent	Hashed/Encrypted	11/12/2025 9:41:26 AM	
Payment Events	Status	Timestamps	
Electronic Record and Signature Disclosure			

Electronic Record and Signature Disclosure created on: 10/13/2017 1:46:22 PM Parties agreed to: Alexis HIII

# STATEMENT FOR ELECTRONIC CONSENT AND DISCLOSURE

In order to transact electronic business with NREL as well as receive related documents electronically, you must read, understand and agree to the following terms and conditions. You agree to receive and sign the forms relating to your agreement/authorization electronically. This Disclosure applies to those forms, disclosures, notices or other documents that may be given to you and in some cases signed and returned to NREL as part of an agreement/authorization transaction ("Communications"). By agreeing to the terms and conditions of this Disclosure, you are agreeing you have the authority to receive and where indicated, sign these documents electronically on behalf of your organization.

- 1. All Communications that NREL provides to you in electronic form will be provided either (1) via e-mail; or (2) by your accessing a website that NREL will designate in an e-mail notice NREL will send to you at the time the information is available;
- 2. Requesting Paper Copies. You can obtain a paper copy of any Communication provided to you electronically by printing it yourself or by requesting that NREL mail you a paper copy. Requests for paper copies must be made within a reasonable time after we first provided the electronic Communication to you.
- 3. Communications in Writing. All Communications in either electronic or paper format from NREL to you will be considered "in writing." You should print or download for your records a copy of all electronic Communications, this Disclosure and any other document that is important to you.

By selecting "Yes, I agree to the terms and conditions" and then "Continue," you are agreeing to the terms and conditions set forth in this Disclosure and you are confirming that you are able to receive the Communications.