



Innovation &
Entrepreneurship Center

Doing Business with NREL

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November 10, 2020

Overview

- About NREL
- Small Business Program
- Procurement Process
- Navigating the NREL Website
- Mentor Protégé Program
- Contact Information
- Questions

About NREL

- Managed and Operated by the Alliance for Sustainable Energy LLC (“Alliance”)
- Started as Solar Energy Research Institute (SERI) in 1977
- Designated a National Laboratory in 1991
- Main campus – Golden, CO, Flatirons campus - Boulder, CO



About NREL

- NREL is the only federal laboratory dedicated to renewable energy and energy efficiency technologies
 - Research
 - Development
 - Commercialization and Deployment
- Backed by over 40 years of achievement, NREL pioneer's innovation to meet the growing demand for clean energy



NREL at a Glance

2,307

Employees,
plus more than
460

early-career researchers
and visiting scientists



World-class
facilities, renowned
technology experts

about
900

Partnerships
with industry,
academia, and
government



Campus
operates as a
living laboratory

NREL Science Drives Innovation



Renewable Power

Solar
Wind
Water
Geothermal



Sustainable Transportation

Bioenergy
Vehicle Technologies
Hydrogen



Energy Efficiency

Buildings
Advanced Manufacturing
Government Energy
Management



Energy Systems Integration

Grid Integration
Hybrid Systems



Creating a safer America
through **energy security**

Small Business Program

- SB Program is located in the Innovation Partnering and Outreach Directorate
 - Innovation and Entrepreneurship Center
 - Small Business Program
 - Mentor Protégé Program
 - Energy I-Corps
 - Wells Fargo Innovation Incubator (IN²)
 - Industry Growth Forum (IGF)
 - Shell GameChanger
 - Center for Renewable Energy Economic Development (CREED)
- NREL's commitment to small business is central to our mission

Annual Spending

- NREL typically awards between \$100M and \$150M annually
- Types of Products & Services include:
 - IT Hardware/Software
 - IT Support Services
 - Equipment (research and otherwise)
 - Consulting –
 - Professional Services
 - Process Orientation
 - Subject Matter Expertise (SME)
 - Construction (Davis-Bacon Act Applicability)
 - Office Supplies
 - Leased Workers

Top 10 NAICS

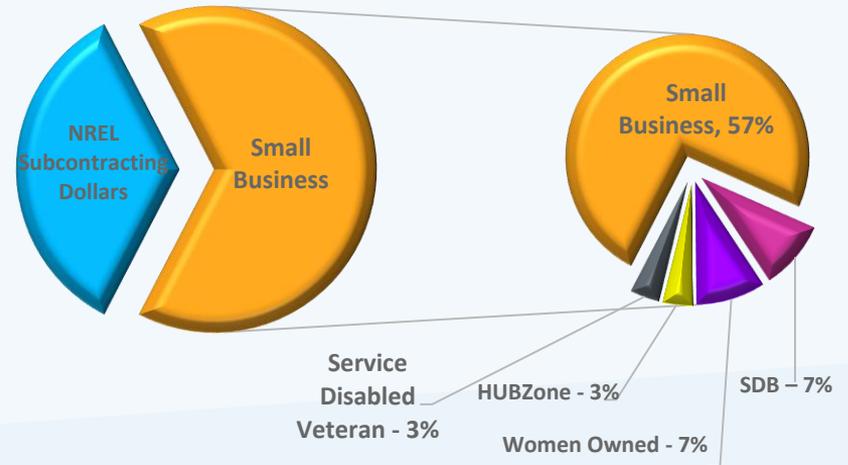
- 334111 - Electronic Computer Manufacturing
- 511210 - Software Publishers
- 236220 - Commercial and Institutional Building Construction
- 541690 - Other Scientific and Technical Consulting Services
- 532490 - Other Commercial and Industrial Machinery and Equipment Rental and Leasing
- 531190 - Lessors of Other Real Estate Property
- 541990 - All Other Professional, Scientific and Technical Services
- 531120 - Lessors of Nonresidential Buildings (except Mini-warehouses)
- 541990 - All Other Professional, Scientific, and Technical Services
- 333611 - Turbine and Turbine Generator Set Units Mfg
- 541519 - Other Computer Related Services

Procurement Process Overview

- Requirement identified
- Funds approved and received
- Request package submitted to Acquisition Services from requestor
- Subcontract Administrator engages Small Business Office for potential sources
- Request for Proposal (RFP)
- Source Selection & Evaluation Process
- Award
- Post-Award Administration
- Closeout

FY20 Goals

- **Small Business Subcontracting Plan**
 - \$140M in subcontracting opportunities
 - 57% or \$79,800,000 to SB
 - 7% or \$9,800,000 to WOB and SDB
 - 3% or \$4,200,000 SDVOB and HUBZone





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Facilities

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Entrepreneurship

Procurement

FAQs

The National Renewable Energy Laboratory (NREL) is transforming energy through research, development, commercialization, and deployment of renewable energy and energy efficiency technologies.



Download our brochure



Watch our video

[Find out more about our research](#)



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Procurement

The National Renewable Energy Laboratory (NREL) offers numerous procurement opportunities to help commercialize renewable energy technologies and supply the laboratory with essential products and services.

NREL acquires a variety of products and services, all of which helps federally funded research and technologies reach the marketplace. The following types of goods or services are typically procured:

- Laboratory supplies/office supplies
- Scientific equipment and periodicals
- Computers/information technology
- Research and development services
- Technical support
- Construction
- Facilities management.

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Upcoming Purchasing and Subcontracting Opportunities

NREL's procurement policy is based on effective and meaningful competition. View all upcoming purchasing and subcontracting opportunities below, and email the assigned contact for more information.

Recurring Products and/or Services (All Opportunities Pending Funding)	Solicitation Time Frame	Point of Contact
Elevator Maintenance	Summer 2020	Construction@nrel.gov
Office Supplies	Spring 2021	Maurice.Nelson@nrel.gov
Janitorial/Custodial Services	Summer 2020	Randy.Fransua@nrel.gov
Testing and Inspection Services	Fall 2020	Construction@nrel.gov
Moving and Storage	Fall 2020	Construction@nrel.gov
A&E Services	Spring 2022	Construction@nrel.gov
Construction	Winter 2022	Construction@nrel.gov
Banking Agreement	Fall 2023	ASP.Team@nrel.gov
Scientific and Business IT Services and Support	Winter 2023	ASP.Team@nrel.gov
Human Resources Insurance Broker	Spring 2024	ASP.Team@nrel.gov
NREL Shuttle Service	Fall 2025	ASP.Team@nrel.gov
Recycling (Paper, Cardboard, Plastic, Glass, and Aluminum)	Fall 2025	Construction@nrel.gov
Refuse Collection	Fall 2025	Construction@nrel.gov

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Small Business Commitment

NREL is always looking for new vendors and subcontractors that can meet the lab's continuing requirements for goods, services, research and development, construction, and other laboratory needs.

Central to our mission is a strong commitment to small business, and we especially invite participation by small, disadvantaged, women-owned, HUBZone, veteran-owned, and disabled veteran-owned businesses. Also important to the laboratory are partnerships with suppliers that result in creative collaboration.

For More Information

[Download our brochure](#)

and register to be part of our subcontractor vendor database.

[REGISTER](#)

If you've already registered and need to update your information or if you have any questions, contact [Rexann Dunn](#) or call 303-275-4322.

Events

Hear from NREL's small business team at the following events:

Oct. 1: [Women Impacting Public Policy Virtual Symposium on Cyber Resiliency](#)

Oct. 6: [Virtual Veteran Entrepreneur Training Symposium Webinar](#) with the U.S. Department of Energy laboratories.

Mission & Programs

- [Awards](#)

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- [Leadership](#)

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Mission and Programs

NREL advances the science and engineering of energy efficiency, sustainable transportation, and renewable power technologies and provides the knowledge to integrate and optimize energy systems.

Renewable Power	Sustainable Transportation	Energy Efficiency	Energy Systems Integration
<p>Geothermal</p> <p>Solar</p> <p>Water</p> <p>Wind</p>	<p>Bioenergy</p> <p>Hydrogen and Fuel Cells</p> <p>Transportation</p>	<p>Advanced Manufacturing</p> <p>Buildings</p> <p>Integrated Energy Solutions</p> <p>State, Local, and Tribal Governments</p>	<p>Energy Systems Integration Facility</p> <p>Grid Modernization</p>
<p>Chemistry and Nanoscience</p>			
<p>Computational Science</p>			
<p>Energy Analysis</p>			
<p>Materials Science</p>			

Additional Opportunities

General Services Administration (US) https://beta.sam.gov

Contract Opportunities Are Here!!!
Effective November 12th, FBO.gov is retired, and Beta.SAM.gov is now the authoritative source for Contract Opportunities. Visit the Learning Center for videos, FAQs and other information!

More alerts

SAM^{beta}.GOV

All Award Data | i'm looking for... Search

Welcome
This will be the official U.S. government website for people who make, receive, and manage federal awards.

100% FREE TO USE
Official U.S. Government Website
100% FREE TO USE

What Can I Do Here?

Contracting



Contract Opportunities (FBO)

This website has officially replaced FBO.gov.

- About Contract Opportunities
- Search Contract Opportunities

Wage Determinations (WDOL)

This website has officially replaced WDOL.gov.

- About Wage Determinations
- Search Wage Determinations



Mentor Protégé Program

The program seeks to foster long-term business relationships between small business entities and DOE prime contractors, and to increase the overall number of these small business entities that receive DOE prime and subcontracts. Protégé criteria includes:



All Small Business

- 8a
- Small disadvantaged
- Women Owned
- HUBZone
- Service-Disabled Veteran Owned



Government Contracts

- Small business must be eligible for government contracts
- Cannot have an existing DOE MP agreement in place



Register and Certify

- Must be registered in SAM
- Certify as a small business under the NAICS for the services provided



Ownership

- Must have been in business for at least 2 years

Remember To:

- Visit NREL's website at www.nrel.gov
- Register your business in NREL's SB Vendor Database and be sure to include keywords
- Visit Upcoming Purchasing and Subcontracting Opportunities
- Visit GSA <https://beta.sam.gov> fka FBO.gov
- Register your business in sam.gov
- Do your homework



Transforming ENERGY

Small Business Partnerships

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