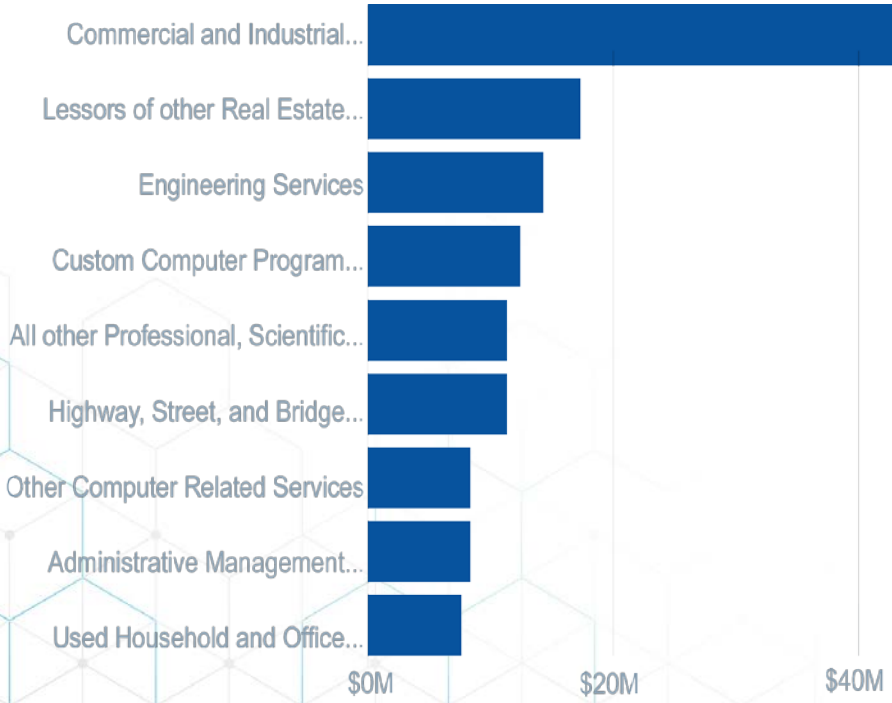
January 13, 2021

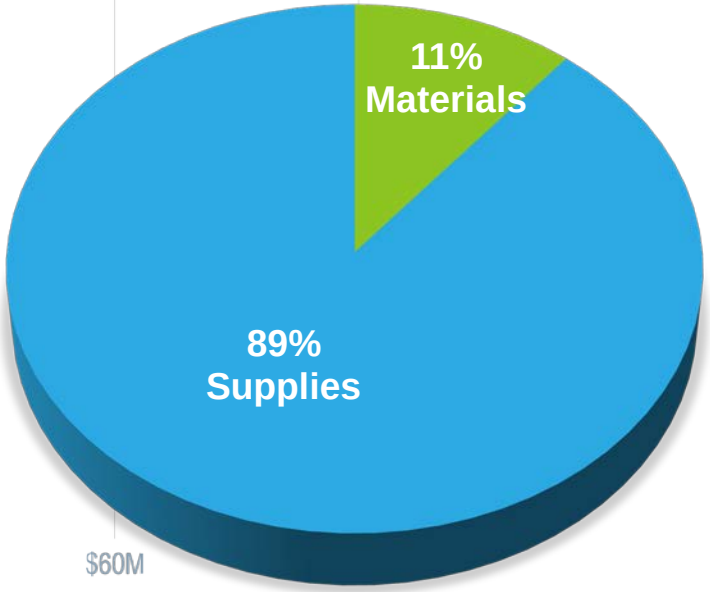
INL Supplier Engagement Webinar

Construction

Idaho National Laboratory

Where We Spend Our Money





INL Small Business Performance

Small Business Category	INL FY21 Goals
Small Business	51%
Small Disadvantaged Business including 8(a)	5%
HUBZone Small Business	2.5%
Women-Owned Small Business	5%
Service-Disabled Veteran-Owned Small Business	3%
Idaho Business Concerns	30%

January 13, 2021

Ed Anderson
F&SS Deputy Director and Chief Operating Officer
edward.anderson@inl.gov

Construction at the INL

Idaho National Laboratory

Philosophy and Environment

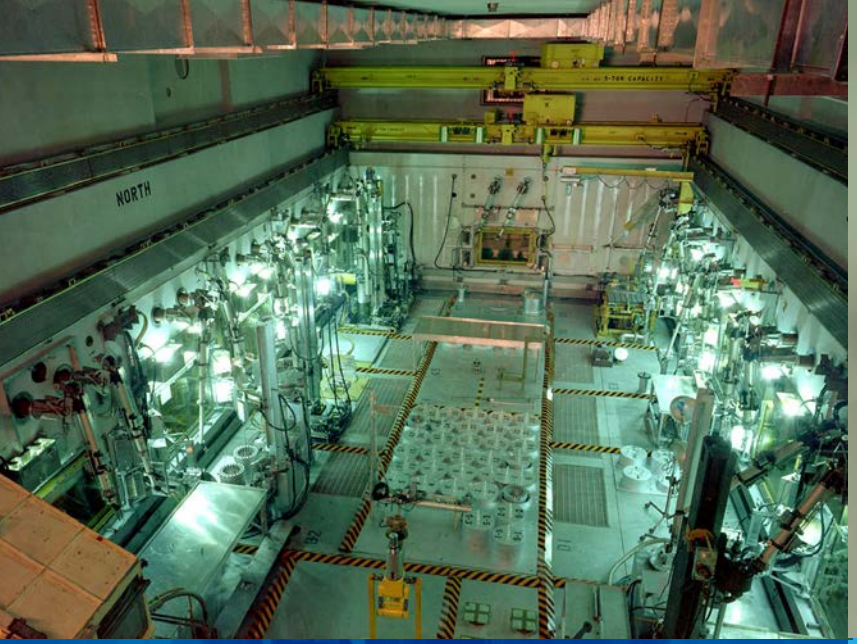
- Construction Management/CFRs
- We need You
- Safety and a Just Culture
  - Failing Safely
  - Learn and Grow
  - Partnering/Trust
- Relationships Matter – Long Term Success

January 13, 2021

Rick Staten
Project Management Organization

Update on Construction Services Expression of Interest

Idaho National Laboratory



Amy Lientz
Supply Chain - Energy Industry
amy.lientz@inl.gov

Hope Morrow
Labor Economist
hope.morrow@inl.gov

Mega Project Workforce Needs

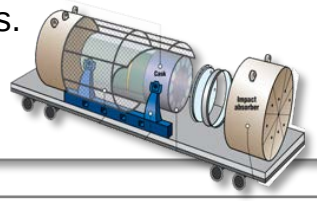
Idaho National Laboratory

Creating the Next-Generation National Reactor Testing Station:

Vision for Advanced Reactor Demonstrations and Deployment – The Opportunities Ahead of Us

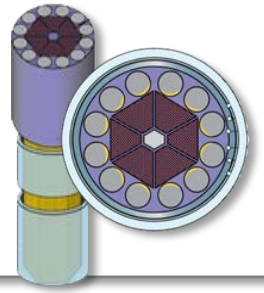
Demonstrate First Microreactors in Early 2020s

- Resolve key advanced reactor issues
- Open new markets for nuclear energy
- Provide a “win” to build positive momentum
- Civilian and federal apps.



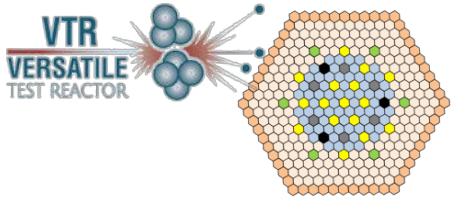
Microreactors Deployed

- Support deployment for remote site power and process heat customers
- RD&D to enable broader deployment



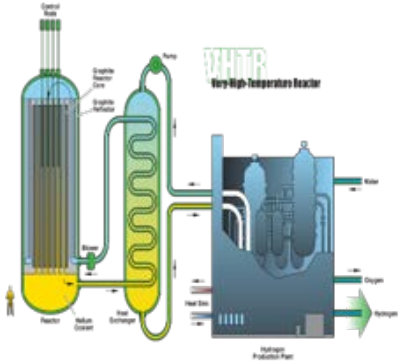
Versatile Test Reactor (VTR) Operating

- Establish fast-spectrum testing and fuel development capability
- Support non-LWR advanced reactor demonstrations



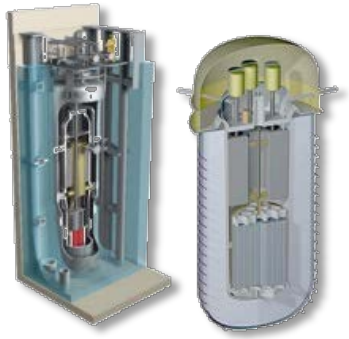
Advanced Reactor Demonstrations

- DOE-NE Advanced Reactor Demonstration Program
- Demonstrate two advanced reactors



SMR Operating

- Enable deployment through siting and technical support
- 2029 - First NuScale module (UAMPS) to commence commercial operation



Naval Reactors Facility (construction started)

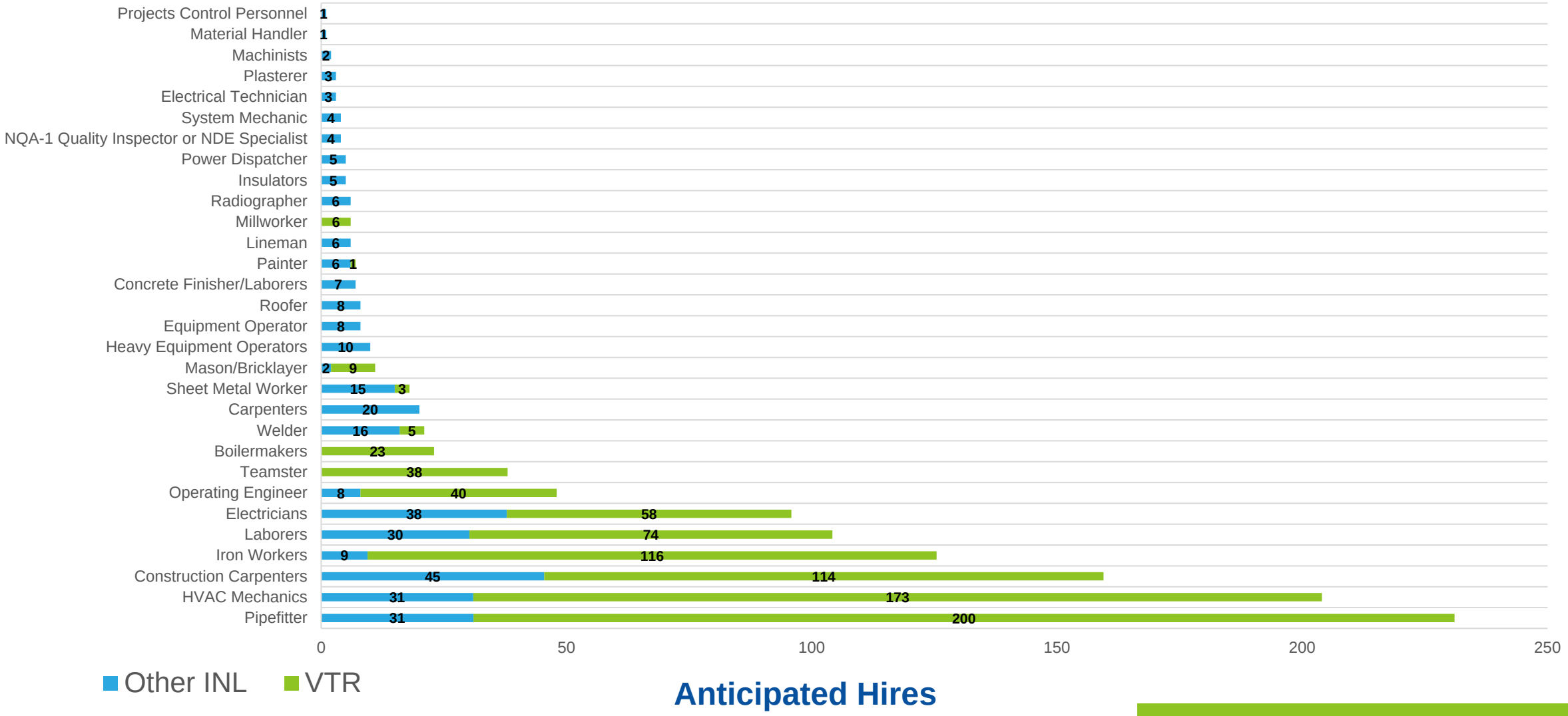
- Naval Spent Fuel Handling Facility
- Cask Shipping and Receiving Facility and Overpack Storage Facility

2025 → 2028 → 2029

Construction is the Challenge of the Day (and Tomorrow)

- If major projects proceed at INL, INL anticipates needing 1,184 new construction workers by 2025.
- Long term – INL will need over 135 union workers to fill permanent positions.
- Many more construction workers are needed to support regional growth, other DOE contractor needs, and attrition.
- Most difficult construction positions to fill are electricians, pipefitters, HVAC mechanics, construction carpentry, masonry, and welding
- To support megaprojects: Often skilled craft come from outside the state (some end up staying), non-skilled craft can be readily found regionally
- Construction training and recruiting strategies are needed to expand.

Total Anticipated INL Craft Hires by Occupation



Jan. 13, 2021

Construction Focus-On

INL Infrastructure

Debby Tate
Office of Campus Planning and Space Management

Idaho National Laboratory

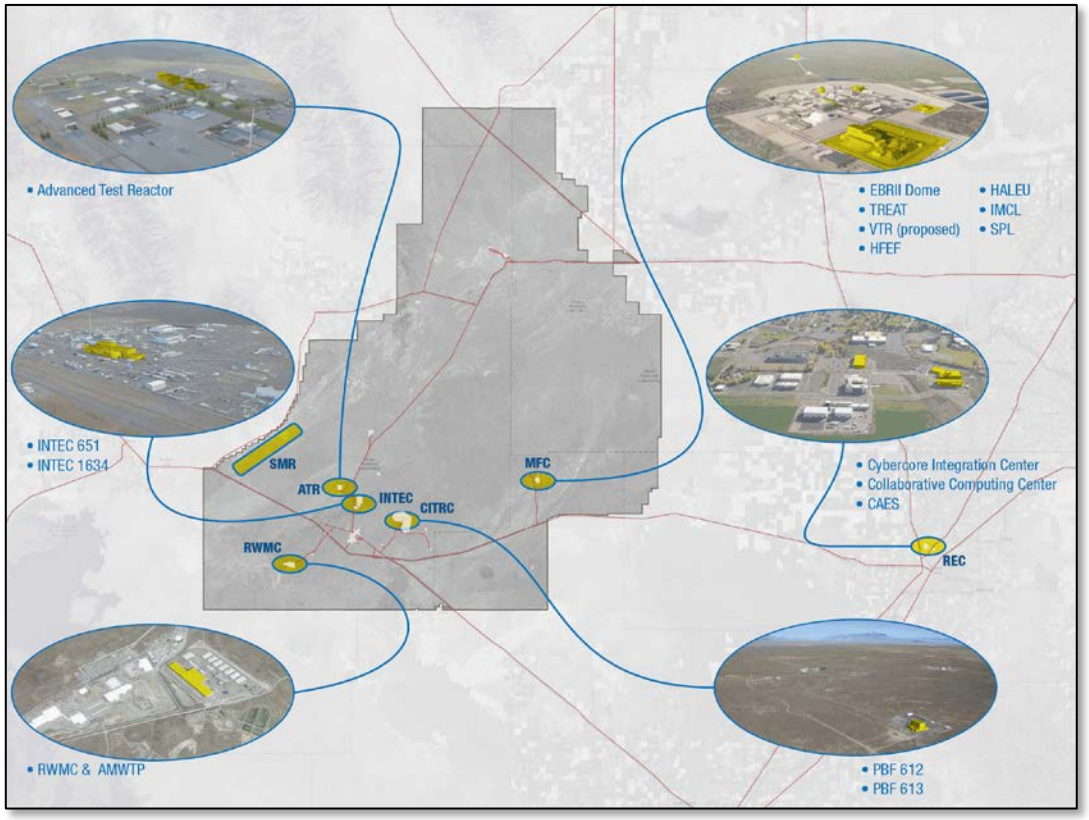
INL has a solid foundation of world-class RD&D infrastructure and facilities

Infrastructure Portfolio:

- 890 Square miles DOE withdrawn land
- 540 DOE-owned real property assets
- 2.3 Million GSF in operating buildings
- 4 Operating reactors
- 40 Miles of primary roads
- 7 Substations with interfaces to two power providers
- 112 Miles of high-voltage electrical transmission and distribution lines
- 17.5 Miles of railroad line
- 3 Fire stations
- Landfill
- EBR-I national historical landmark and museum

INL addresses energy & security challenges at scale

National Reactor Innovation Center (NRIC) – a national focal point for public-private partnerships to spark innovation

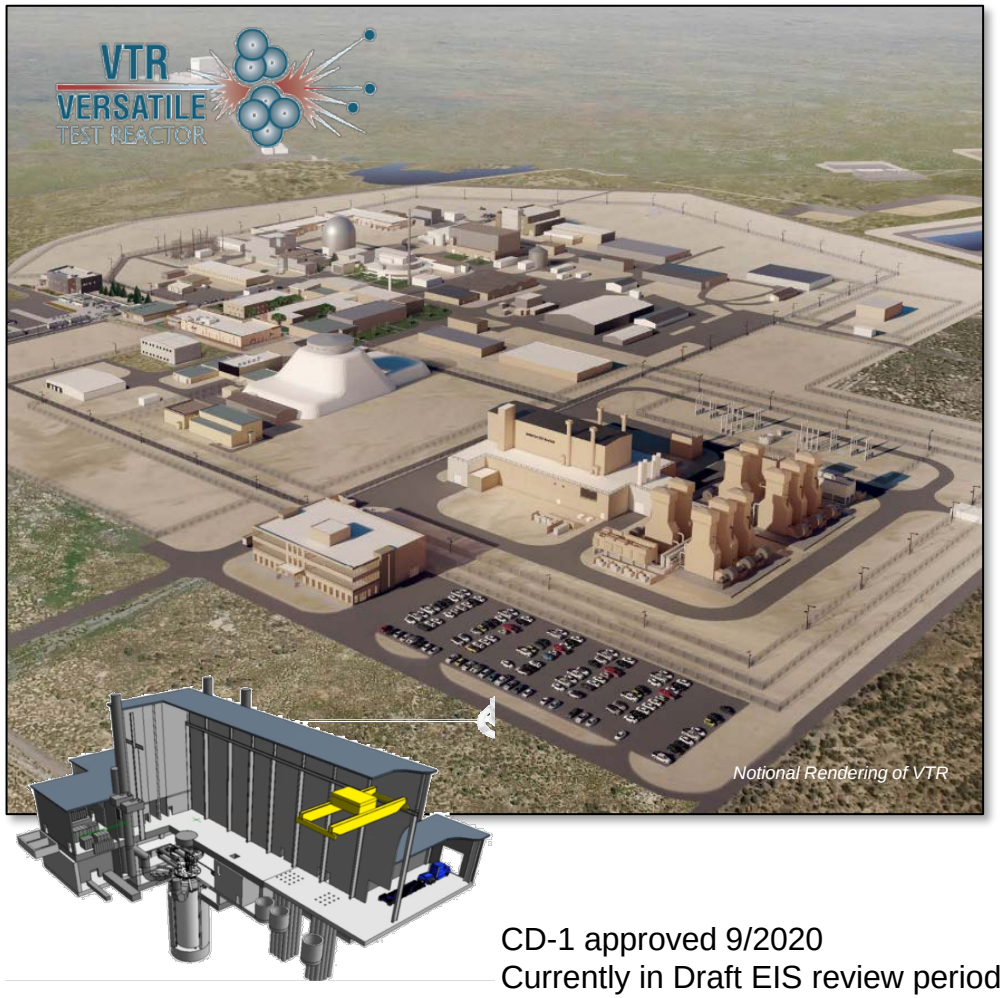


New or proposed infrastructure capabilities include:

Sample Preparation Laboratory	EBR-II Reactor Demonstration Test Bed
Versatile Test Reactor	NRIC Industry Collaboration Office Building
ZPPR Reactor Demonstration Test Bed	Fuel Fabrication Facility

- Enabling developers through strategic access to laboratory capabilities and real property assets
  - Large-scale user facilities
  - Energy test beds
  - Supply chain
  - Advanced modeling & simulation
- A global destination for nuclear energy innovation, testing and demonstration
- Shaping the coming decades of advanced nuclear energy systems development

Versatile Test Reactor (VTR) – a flagship facility for reviving and expanding the nuclear energy sector in the United States



CD-1 approved 9/2020
Currently in Draft EIS review period

- Boasts next generation irradiation capabilities
- Works in combination with other capabilities to extend the frontiers of advanced fuels, materials, instrumentation, and sensor development
- Expands U.S. leadership in advanced nuclear materials science

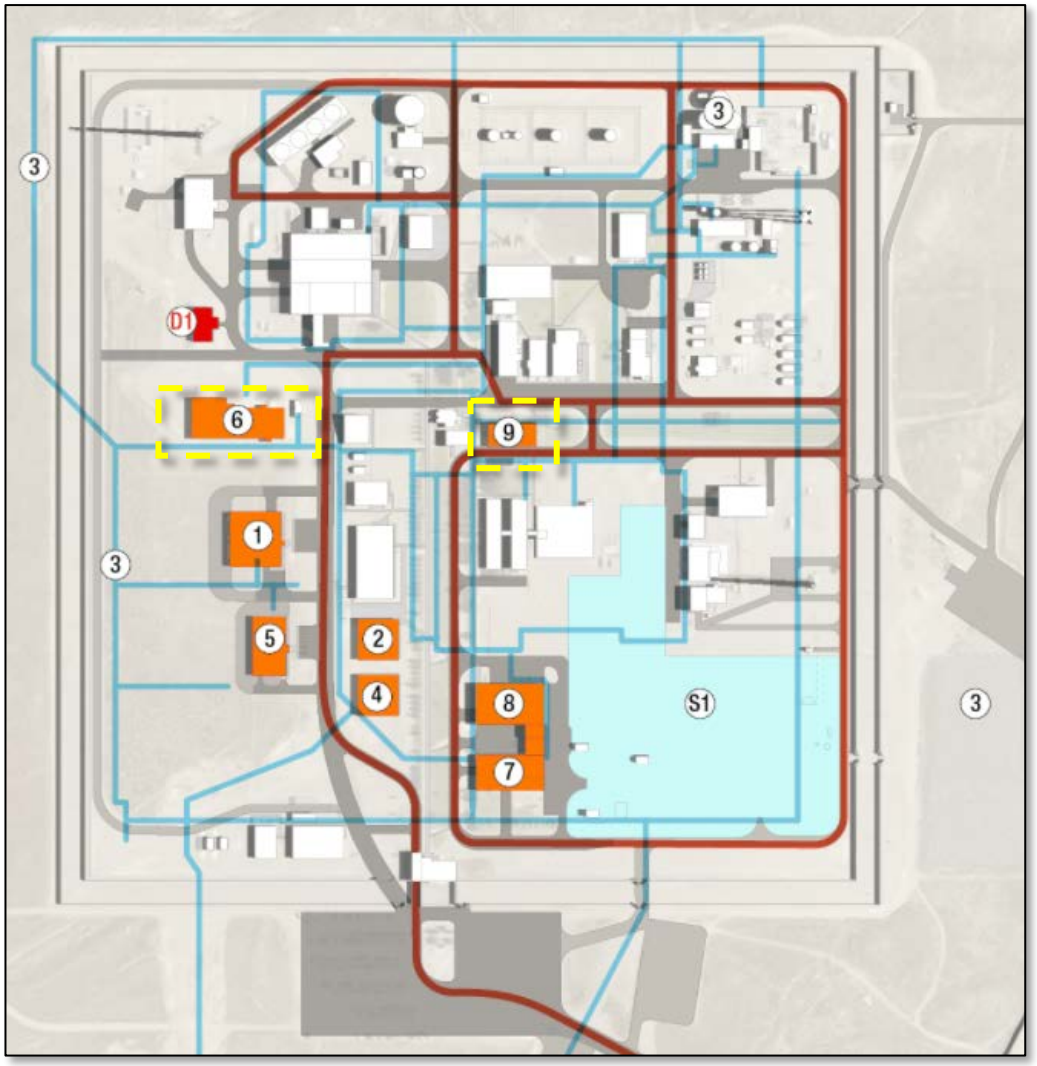
Category	IPT CD-1 Values	ICR CD-1 Values
Cost Range (TPC)	$2.8B to $4.9B	$2.6B to $5.4B
Point Estimate	$3.5B	$3.6B
CD-4	Sept. 2026 to Sept. 2030	Sept. 2026 to Aug. 2031

https://www.energy.gov/ne/nuclear-reactor-technologies/versatile-test-reactor

Upcoming capital investment opportunities

Project	Est. Size (Sq Ft)	RFP Timing
MFC Security Building	14,000	Soon
TAN Cafeteria Renovation	6,500	Soon
ATR Administrative Building	17,000	Spring 2021
MFC Parking Lot (600 stalls)	8.49 acres	Soon
ATR Dial Room	2,500	2021 Goal
National Security Test Range Support Facility	20,000	2022-summer
NRIC Industry Collaboration Facility	20,000	2022-summer
CFA In-vivo Detection Facility	3,000	2022-spring
EBR-II Reactor Rennovation - Demonstration Testbed		TBD
CFA Safeguards & Security Training Facility	14,000	Late 2022

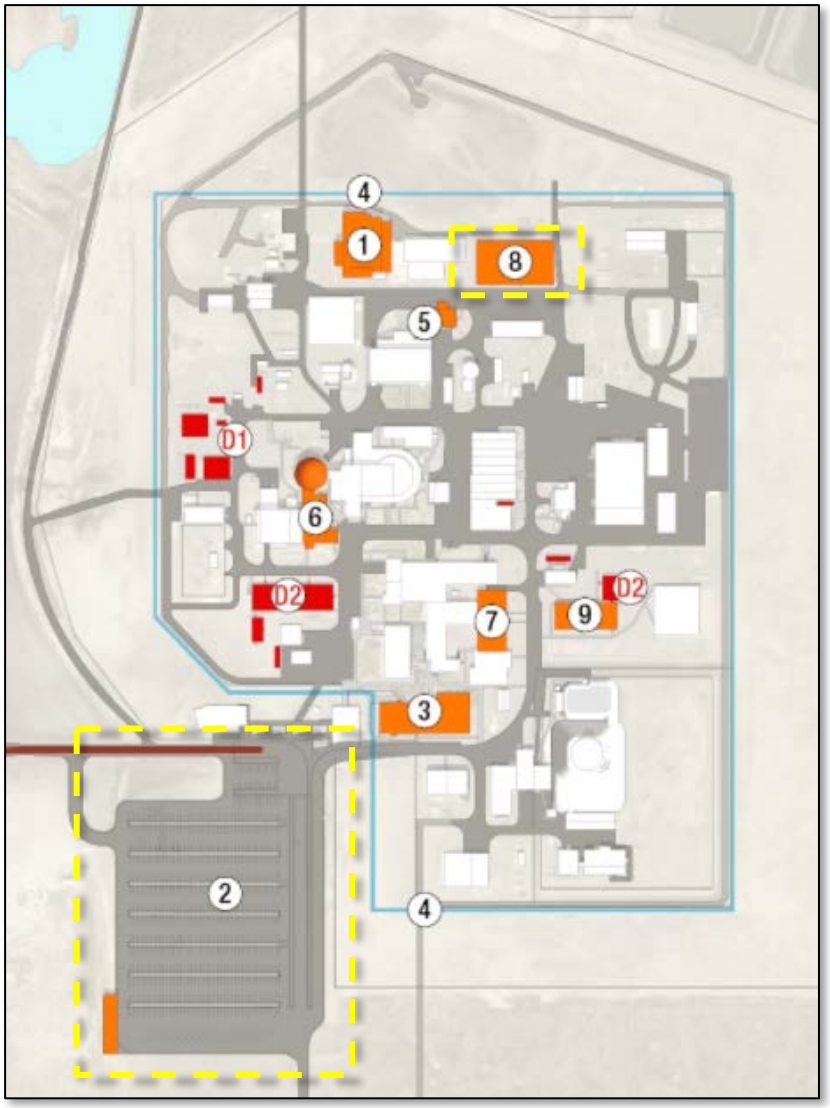
Advanced Test Reactor Complex



Near Term 0-5 years

- ✓ 1 ATR Maintenance Support Building
- ✓ 2 Temporary Facility
- ✓ 3 Utility Upgrades
- 4 Temporary Facility
- ✓ 5 ATR Security Building
- 6 ATR Administration Building — *Starting*
- 7 Renovation
- 8 Renovation
- 9 Dial Room — *In-process*
- S1 Surface Storage
- D1 D&D:699

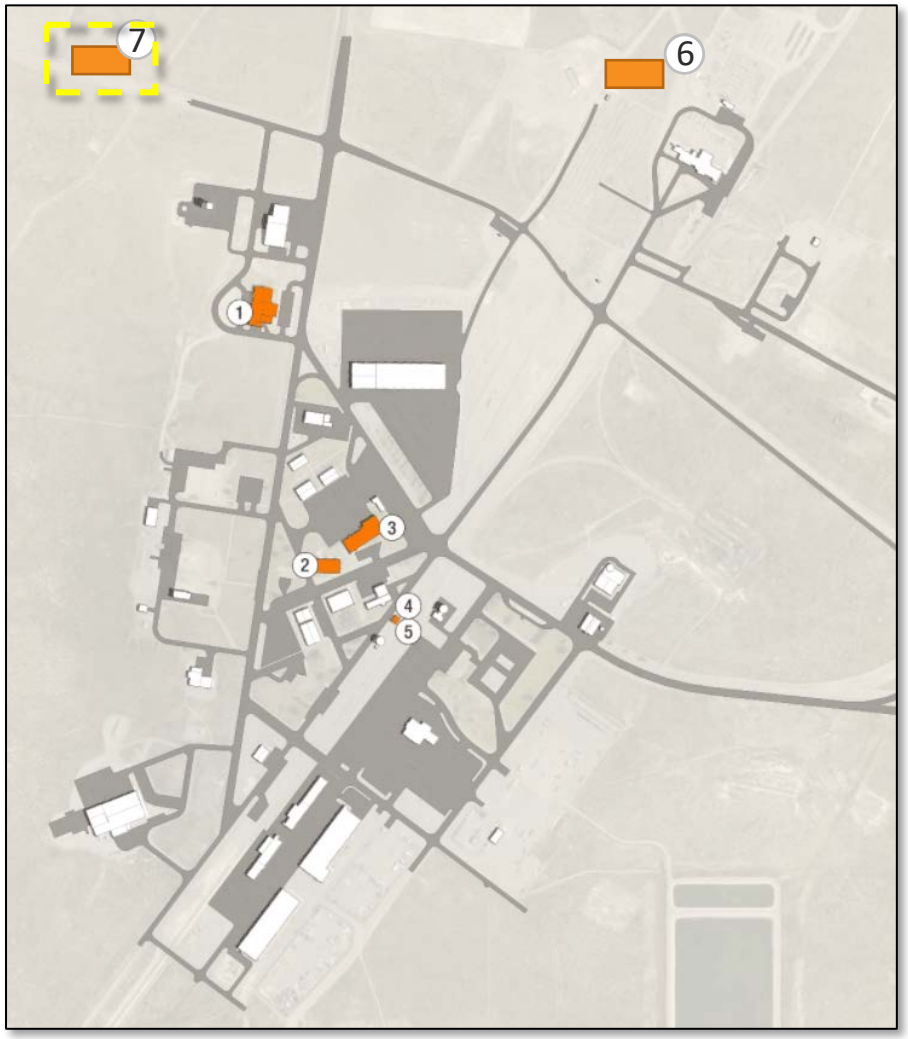
Materials and Fuels Complex



Near Term 0-5 years

- ✓ 1 Sample Preparation Laboratory (SPL)
- 2 Parking Upgrades *Starting*
- ✓ 3 MFC Administration Building
- ✓ 4 Utility Upgrades
- 5 Engineering-Scale Demonstration Facility
- 6 Micro Reactors
- 7 Renovation of Cafeteria to Support Space
- 8 Security Support Facility *Starting*
- 9 Administration Facility
- D1 D&D: MFC-TR-51; 56; 57; 58; 59; 60; 61
- D2 D&D: MFC-717; MFC-TR-1; MFC-716; MFC-TR-20; MFC-1727

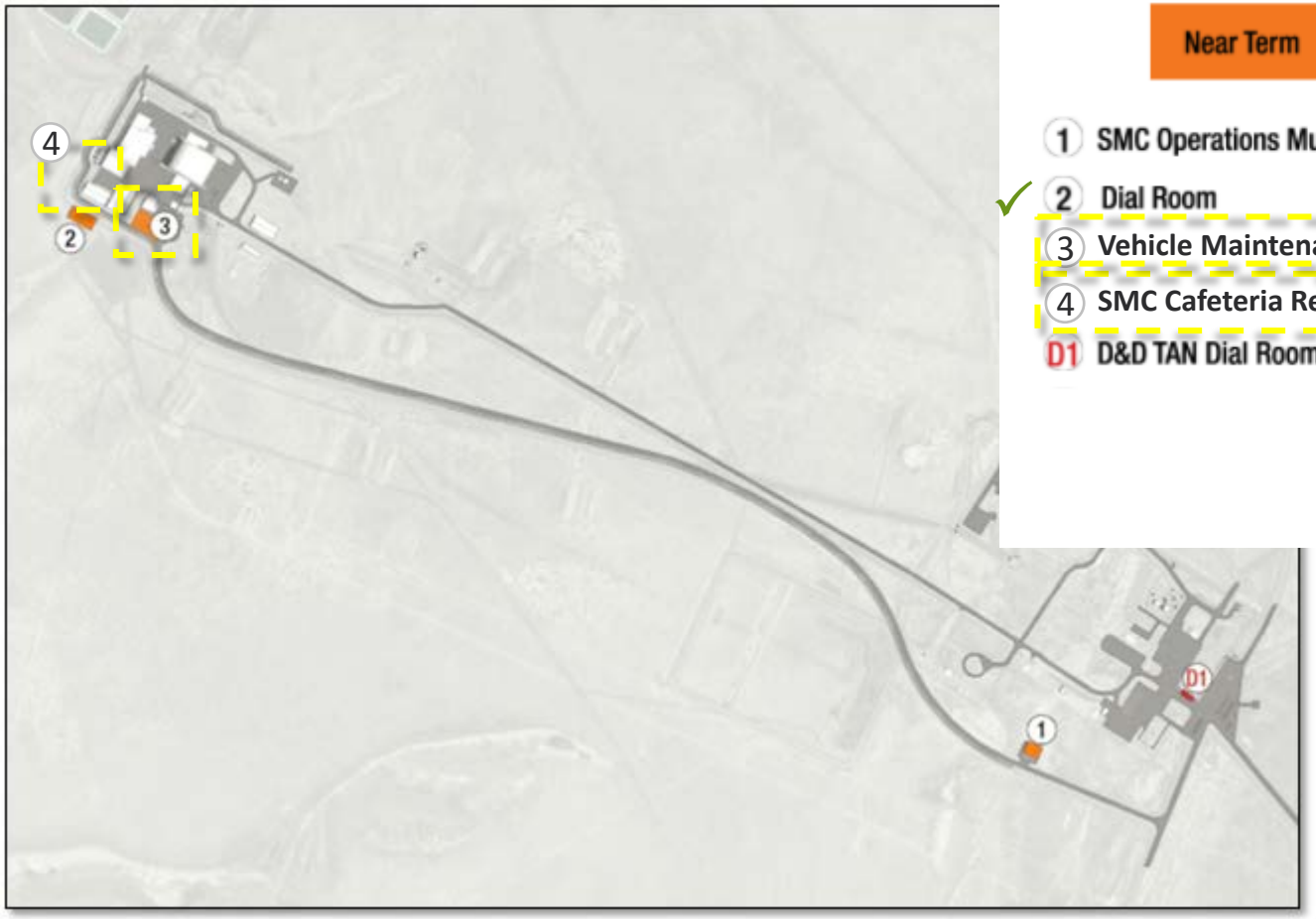
Central Facilities Area



Near Term 0-5 years

1. Renovate 1612
2. Renovate 614
3. Administrative Building
4. Data Center Migration
5. Dial Room
6. Power Utility Operations Building
7. Safeguards & Security Training Facility *Starting*

Specific Manufacturing Capability



Near Term 0-5 years

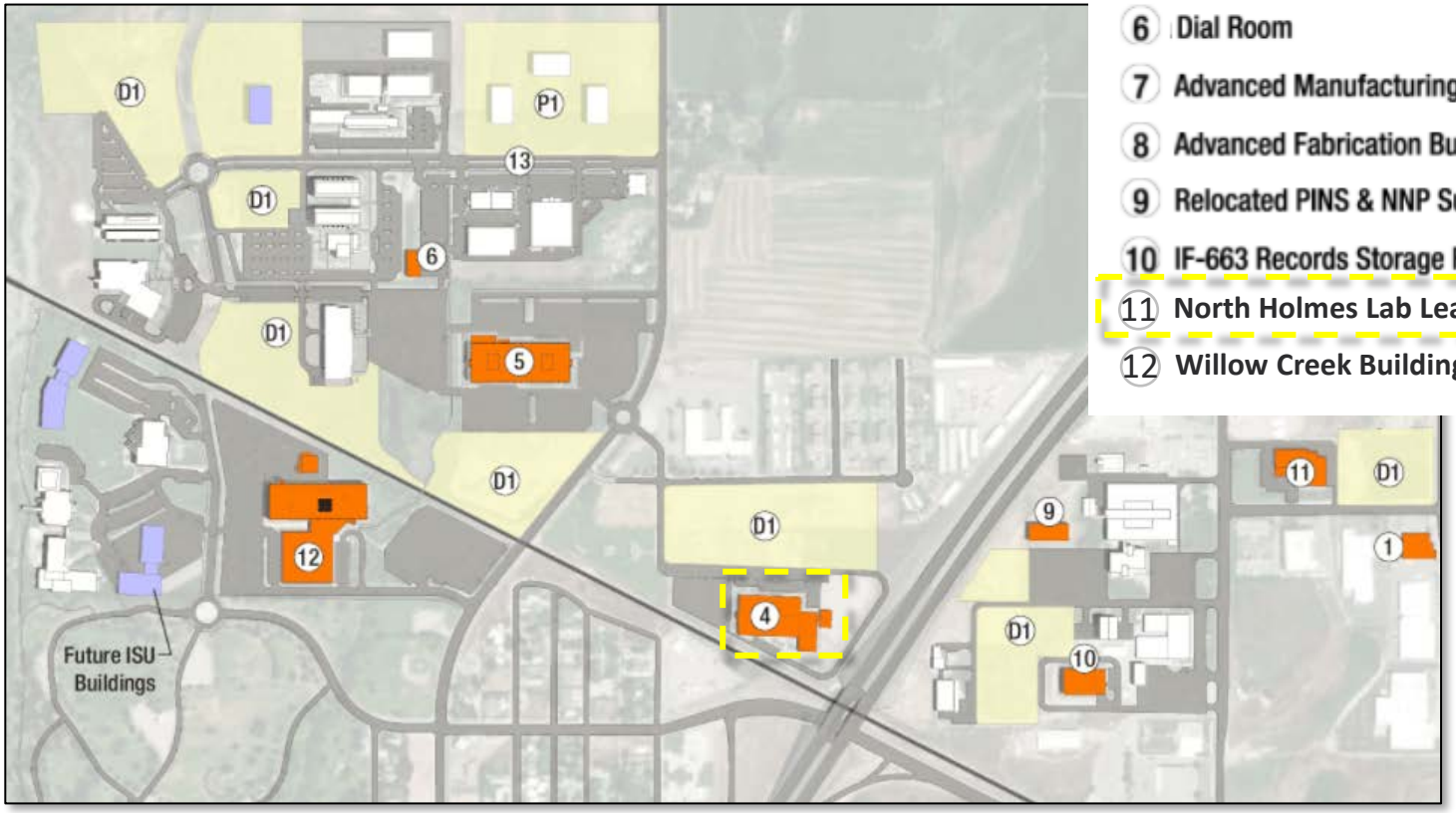
1. SMC Operations Multipurpose Modular Building
2. Dial Room ✓
3. Vehicle Maintenance Support Building *In progress*
4. SMC Cafeteria Renovation *In progress*

D1 D&D TAN Dial Room

Research and Education Campus

Near Term 0-5 years

- ✓ 1 Technology Way
- ✓ 2 Constitution Way (not shown in map extents)
- 3 Property Redistribution Center Lease Compete
- 4 INL Admin Building Lease Compete *In progress*
- 5 Engineering Research Office Building
- 6 Dial Room
- 7 Advanced Manufacturing Building (suitable zones D1)
- 8 Advanced Fabrication Building (suitable zones D1, D2)
- 9 Relocated PINS & NNP Support Building
- 10 IF-663 Records Storage Facility Renovation
- 11 North Holmes Lab Lease Compete *In planning*
- 12 Willow Creek Building Lease Compete



FY21 Upcoming General Purpose Infrastructure Opportunities

Miscellaneous Facility Needs:

- REC – Compressed Air Handling System at ESL
- Site Deep Well Pump Replacement
- REC – Data Center UPS Replacements
- Various roof repairs and/or replacements
- Misc. primary and secondary road repairs
- Misc. sidewalk repairs and/or replacements
- Misc. life safety system and fire protection system improvements

REC Competitive Facility Lease Acquisitions:

- Office Space (Spring 2021): 65,000 – 100,000 Sq Ft
- Industrial Space (Spring 2021): 32,000 – 40,000 Sq Ft

Summary planned investments to implement INL's infrastructure strategy

Planned Investments ($k)	FY21	FY22	FY23	FY24	FY25
Projects > $20M	20,403	44,350	20,300	6,000	850
Projects $.5M - $20M	61,445	108,700	69,300	58,600	34,500
Maintenance	81,729	83,839	85,742	84,435	86,924
Decomissioning or Demolition	2,239	300	0	650	150
Total	**165,816**	**237,189**	**175,342**	**149,685**	**122,242**

All numbers planned estimates

IDAHO NATIONAL LABORATORY SITE STABILIZATION AGREEMENT (SSA)

DAVE INSKEEP

SITE LABOR

COORDINATOR

General Overview of the SSA

What is it?

Why do we have it?

What does it do for us?

What does it do for them?

SSA FREQUENTLY ASKED QUESTIONS

Q: What positions apply under the SSA?

Q: I only have a few employees, do I have to follow the SSA?

Q: What does it mean to be ‘signatory’ under the SSA?

Q: What are the future impacts of becoming ‘signatory’ under the SSA?

SSA FREQUENTLY ASKED QUESTIONS

Q: What if the employee does not work out?

Q: What if the union has no employees available?

Q: What types of employees do I have to hire (i.e., Journeyman, apprentices, etc.)

SSA FREQUENTLY ASKED QUESTIONS

Q: What benefits do I have to pay, even though I provide benefits through my company?

Q: If I am ‘signatory’ when do I have to pay increases to wages and benefits?

Q: When are the benefit payments due to the union benefit funds?

Q: Do I have to pay ‘Per Diem’ to the job everywhere on the INL Site.

SSA FREQUENTLY ASKED QUESTIONS

Q: What are the overtime rates and how do they apply?

Q: If there is not enough work to last the whole day do I have to pay my employee for the whole day?

Q: If I get a job, how do I get signed up as a ‘signatory’ contractor?

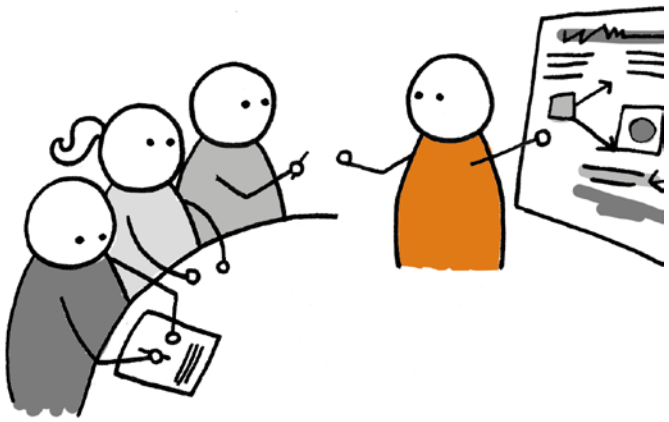
SSA FREQUENTLY ASKED QUESTIONS

Q: Do I have to pay my employees to do drug testing, training, and site access?

Q: Do I have to pay my employees once a week even though I pay bi-monthly?

Q: When I get a job what is a Pre-Job conference?

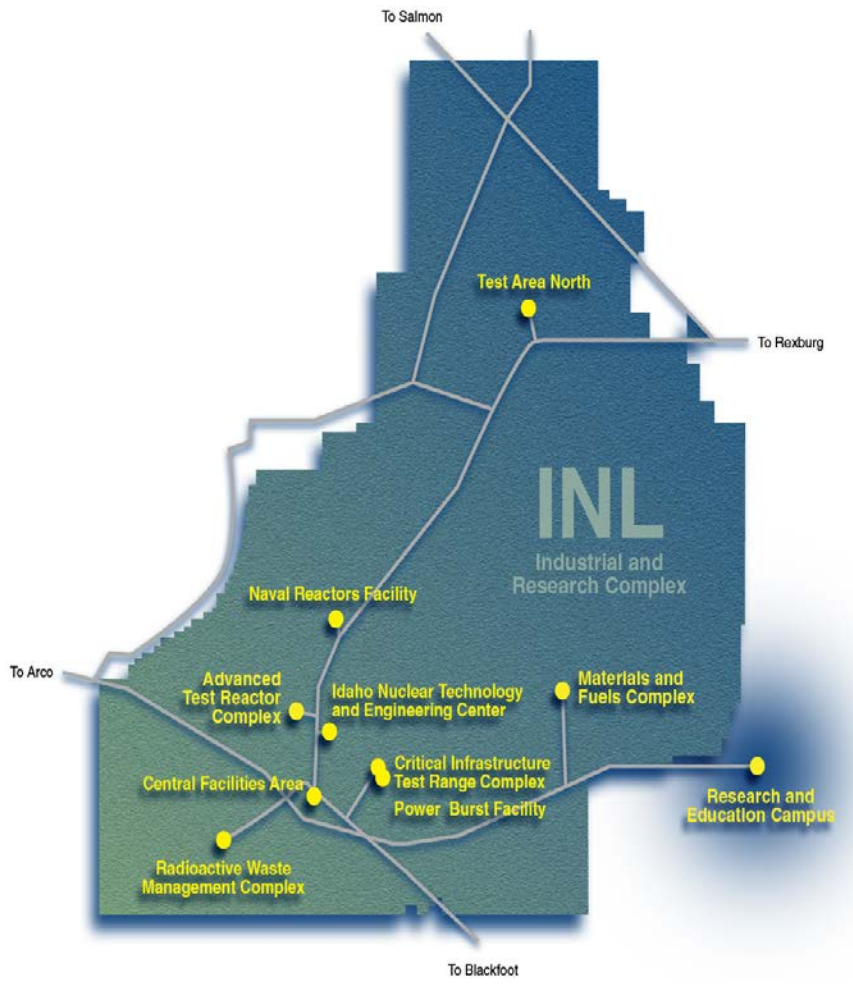
Q: Is it permissible to use one craft to help other craft do their work?



SSA FREQUENTLY ASKED QUESTIONS

Q: Does the Site Stabilization Agreement apply to projects off the INL site even if the project is in Idaho Falls at one of the facilities operated by DOE-ID?

Idaho Falls is outside of the geographical confines of the INL. If the project is federally funded, the Davis Bacon Act would apply.



OTHER SSA RESOURCES

SITE LABOR WEB SITE: https://sitelaborcoordinator.com

FREQUENTLY ASKED QUESTIONS WEB SITE
https://sitelaborcoordinator.com

CONTACT THE SITE LABOR COORDINATOR - DAVE INSKEEP

OFFICE: 208-524-4404 / CELL: 208-757-9260

OFFICE LOCATION: 1424 E. 17TH ST. IDAHO FALLS, ID. 83404

QUESTIONS?

Welcome To Idaho National Lab

Contracting At The INL

dana@llmechinc.com

EASTERN IDAHO CONTRACTORS ASSOCIATION

Dana Trautner, President
P.O. Box 50558, Idaho Falls, ID 83405-0558, (208) 529-0290, Fax (208) 524-2926

WELCOME TO EASTERN IDAHO CONTRACTORS ASSOCIATION

EICA is a group of all representations of contractors, subcontractors, specialties, suppliers and vendors. Our major focus is on Idaho National Laboratory projects. As a service to our members our Board of Directors interfaces regularly with the different M & O contractors who manage the INL facility for D.O.E. The EICA Board is made up of 6 elected contractors and suppliers. At these meetings, we introduce the organization, discuss goals and establish a working dialogue as well as bring up your issues, problems and concerns.

The EICA board works diligently to keep things flowing smoothly. The duties on behalf of the Association include preparing and conducting safety meetings, attending new upcoming meetings as project lists are provided, we will send to members, recruiting memberships and public relations.

EICA has coordinated training seminars, has bi-annual membership meetings. We send our monthly newsletters and also attach new project lists. We conduct bi-monthly safety meetings for the entire membership along with BEA, plus we send the total membership list to all members and promote utilizing each other's' services within our ranks. These membership lists are also provided to the Contract Specialist for Battelle Energy Alliance (BEA) so they can generate their bid lists for upcoming projects and purchase materials for their own operations. EICA has a strong relationship with our Congressmen and Senators who have met with us to discuss future INL budgets and issues regarding construction at the Idaho National Laboratory.

EICA's vision for the future is very positive. We have an excellent working relationship with our M & O's and they have shown us they want EICA's strength in numbers to promote our new laboratory and its mission. EICA's board has and will continue to strive for a better work environment.

Remember, our voice is significantly recognized when we all ban together.

STRENGTH IN NUMBERS

EICA Board

President	Dana Trautner
Vice President	Lamar Hayward
Secretary	Shane Anderson
Director	Rich Kennedy
Director	Jake Norman
Director	Vendor

BEA / EICA

The INL construction projects vary from very complex to every day type construction packages. We work in harmony with Battelle Energy Alliance. BEA has open channels for communication and questions regarding bidding and performing contracts at INL. Our group of contractors has in the past assisted new contractors with correct forms, how to properly fill out the forms and when they are required. There is a partnership between BEA and our contractors association. This has proven to provide a much more stable and safe work environment. We welcome any questions or I can also be contacted at 208-782-0204 or dana@llmechinc.com.

SAFETY IS OUR FIRST PRIORITY

FOR SAFETY IS NOT A GADGET BUT A STATE OF MIND

ELEANOR EVERET

"Safety is not an intellectual exercise to keep us in work. It is a matter of life and death. It is the sum of our contributions to safety management that determines whether the people we work with live or die."

Sir Brian Appleton

STRENGTH IN NUMBERS

EASTERN IDAHO CONTRACTORS ASSOCIATION

Jan. 13, 2021

Subcontract Work Office

Aaron Blonquist Subcontract Work Office Lead

aaron.blonquist@inl.gov

Idaho National Laboratory

INL Subcontractor Access Requirements

- **New Hire Packet**

  Will be provided by the assigned Technical Point of Contact (TPOC)

- **REAL ID ACT**

  http://www.dhs.gov/real-id-enforcement-brief -

  Extended to October 1, 2021

- **Form I-9 Acceptable Documents**

  http://www.uscis.gov/i-9-central/acceptable-documents/list-documents/form-i-9-acceptable-documents

Subcontractor Employee New Hire Process

- New or existing employee(s) need to fill out Idaho National Laboratory Identification Request Form (470.01, 472.70, and 472.82) for hire. Once completed, subcontractors office will submit immediately to email(s):
- Service Contract: persec@inl.gov – listed on the forms
- Construction Contract: persec@inl.gov – listed on the forms
- Employee(s) pulled directly out of union hall are required to fill out all forms at that time for hire and prior to arrival at the Main Gate. Union Hall slips must have contract # , name of employer and contact phone numbers. (Newly hired employees will be turned away by Security if the proper documentation is not present and complete)
- Union Hall Representatives and Subcontractors send an email with copy of call-out slip or approval for hire to persec@inl.gov prior to new employee arriving. (Highly suggested as it completes section B of the new hire packet)

SWO, 10 CFR 851 Worker Safety and Health

- Subcontractors Requirements Manual (SRM) RD-1001 describes the subcontractor responsibility to comply with 10 CFR 851
  - Work on a DOE site for more than 30 days in a 12 month period
  - Are enrolled for any length of time in a medical or exposure monitoring program required by 10 CFR 851 and/or any other federal, state or local regulations or other obligation.
- 10 CFR 851 Requires BEA to track the subcontractor employees work history which is done by the subcontract number each employee has worked on.
  - This is accomplished by the subcontractor submitting Form 436.12 INL Subcontractor Verification Form For 10 CFR 851 Compliance to the SWO for <u>each employee</u> for <u>each subcontract</u> they are assigned to work
  - When this form is received by the SWO, the SWO will verify INL Access Training, if completed, the SWO will authorize INL Security to badge the employee

SWO, FORM 436.12 INL Subcontractor Verification For 10 CFR 851 Compliance

436.12
04/27/2017
Rev. 03

412.47 Rev. 00

INL Idaho National Laboratory

INL SUBCONTRACTOR VERIFICATION FORM FOR 10 CFR 851 COMPLIANCE

DATE PREPARED: _____

This certification is required and is used to ensure that the Subcontractor employer understands that 10 CFR part 851, Worker Safety and Health Program applies to the work performed at Idaho National Lab. This form is an acknowledgment by the Subcontractor that 10 CFR Part 851 contains requirements applicable to work at Idaho National Laboratory (INL). This form should be completed by an authorized corporate representative of the Subcontractor.

For any questions in filling out this form, please contact the Subcontracted Work Office at 526-2008, 526-4727 or 526-8150.

Name:		BEA Work Manager:	
Job Title:		BEA Work Org:	
INL S Number:		BEA Work Location:	
Form Completed by:		BEA Work Manager Phone #::	
Subcontractor Co.:		BEA Contract #:	
E-mail Address:		BEA Technical Point of Contact:	
Sub contract Co. POC:			
Sub Contract Co. Phone #			

Work Directed by:

☐	Construction
☐	Service Contractor

10 CFR 851, Worker Safety and Health Program, governs the health and safety requirements for work at Idaho National Laboratory (INL). 10 CFR Part 851 Subpart B contains general Program Requirements and Subpart C contains Specific Requirements. Appendix A establishes mandatory requirements for implementing applicable functional areas required by 10 CFR Part 851.24 that includes requirements for, among other functional areas, Occupational Medicine. 10 CFR 851 requirements are included in applicable subcontracts (construction, service) performed at INL.

Subcontractor Submittal Instructions:

1) This form should be completed by an authorized representative of the subcontractor company.
2) Complete the form ensuring that the Name, INL S Number, Form Completed By, Subcontractor Co., e-mail address, Sub contract Co. POC, Phone Number, BEA Work Manager, BEA Work Manager Phone Number, BEA Work Org, BEA Work Location, BEA Contract Number, BEA Technical Point of Contact are complete and accurate.
3) Use Word format and save using the following scheme:
   a) Snumber-subcontract number-employee name.docx
   b) Example: S123456-234654-John Doe.docx
4) Email the Word file to SWO@inl.gov or Fax: 208-526-1081
5) The Subcontracted Work Office (SWO) will review the form for compliance with the requirements
6) If the 436.12 form is NOT acceptable, the SWO will return the form to the submitting subcontractor for correction
7) If the 436.12 is acceptable, the SWO will enter the form into the SWO data base and if subcontractor employee training is complete will authorize badging with INL Security

SWO & SRM RD-1001

- Identifies 10 CFR 851 applicability to the subcontractor and how the subcontractor is to comply with this law
- Identifies the process for submitting Form 436.12 to the SWO
- The SWO audits and ensures that Form 436.12 is submitted for each individual for their respective subcontract(s) they are working on.
- Subcontractor is responsible for their respective lower-tier subcontractors compliance with 10 CFR 851 and Form 436.12 submittals
- The SWO reviews all subcontracts for 10 CFR 851, SRM and other INL work control requirements prior to release for Procurement action
- INL Security will not badge subcontractor employees until the SWO authorizes the action.
- SRM: https://vendor.inl.gov/Document/ProcurementFormsAndDocuments/3

January 13, 2021

Shawn Going
Construction Services Manager
shawn.going@inl.gov

Construction Culture and Expectation

Idaho National Laboratory

Construction Services

WHO ARE WE?

Construction Field Representatives (CFR).

Technical Point of Contract.

We are here to help and mentor you as you learn how INL works.

We ensure that INL can meet it's mission by providing the needed infrastructure.

We are oversight for work being performed.

INL Values

Excellence

Integrity

Ownership

Teamwork

Safety

Inclusivity

Excellence

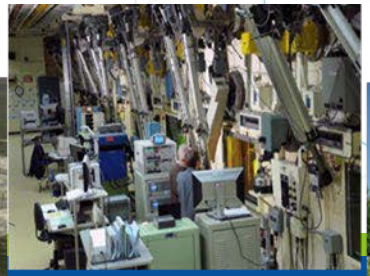
We perform work in nuclear and non-nuclear areas.

Our work can be in secured and no-secured areas.

In Idaho Falls and on “the site”.

Our client expects a high-quality product with professional service.

To ensure that INL can meet it’s Mission our work needs to be “Excellent”.



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To Help Ensure Excellence

When starting as a new subcontractor contractors usually you will start on low-risk projects.

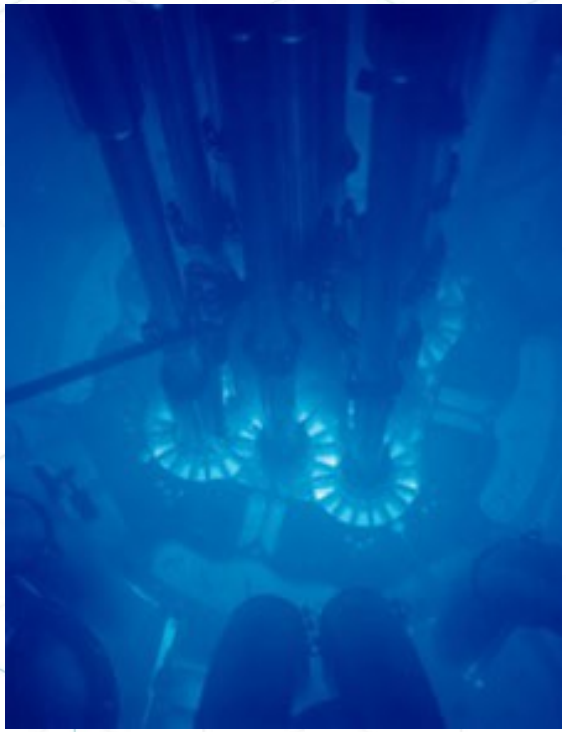
We Also Require You to:

- Have a Qualified and Vetted Superintendent
- Know Your Project Special Conditions
- Have Subcontract Requirements Manual (SRM) on Site and know the section you are working to
- Ensure Employee Training Records are Current
- Have OSHA 1910 & 1926 on Site
- Have the Pre-Job, JSA's, and SDS's Available On-site
- Provide Detailed Short- & Long-Range Schedules
- BEA Vendor Data System

Subcontract Requirements Manual

All subcontract work is performed under our Subcontract Requirements Manual (SRM). It basically mirrors OSHA with INL specific additions.

Available on the vendor portal webpage along with the various forms needed to perform work at INL.



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Integrity

We encourage asking questions.

We encourage taking time outs and target tailgates.

We demonstrate honest and professional behaviors at all times.

Every decision is made in the best interest of the project.

Ownership

We are documentation heavy on both sides.

We strive to learn from our successes, failures, and others.

We take accountability for our sites and actions.

Work Control is Ownership

Job Safety Analysis (JSA) - All work must be performed to a detailed JSA.

Pre-Job Brief - Filled out daily, covers work scope, hazard mitigation and PPE. Workers have an opportunity to provide feedback and verify clear understanding of expectations.

Target Tailgate - Performed at the worksite and prior to performing work. Engage employees in assessing hazards.

Daily Job Authorization - Allows facility management dialogue with the subcontractor and ensures that the facility and personnel are in agreement with the planned work to be performed. Permission to work on a daily basis.

Teamwork

We desire to team with the subcontracting community.

We are here to help and mentor your crews.

To truly be successful we need to work as a team.

We strive to always have an open line of communication.

Inclusivity

We need new subcontractors to help us continue the mission of INL.

New subcontractors bring new ideas and methods that increase our abilities to perform work.

We want diverse points of view so that we can be successful into the future.

Safety

Everyone goes home safe.

Everyone has Stop Work Authority.

We are looking for you to have a strong safety culture and embrace ours. This starts with supervision.

We encourage a questioning attitude.

Pre-Qualification Safety and Health

Subcontractor is approved if their rates are at or below.

EMR	.88 or lower
TRCR	3.5 or lower
LWCR	2.5 or lower

Subcontractor maybe conditionally approved if their rates are above.

EMR	.89 or higher
TRCR	3.6 or higher
LWCR	2.6 or higher

Zero Accidents

BEA is committed to zero accidents and only uses companies that demonstrate support of the zero accident philosophy through management commitment.

Safety Policy: All operation s are performed in a safe, compliant and environmentally responsible manner.

Safety and Health Value Statement: I will actively care for my safety and the safety of others.

Safety Philosophy: BEA is dedicated to the concept that all accidents are preventable. Our goal is to achieve and sustain “ZERO ACCIDENTS” through continuous improvement practices.

January 13, 2021

Stacey Francis
stacey.francis@inl.gov

Vendor Portal Registration

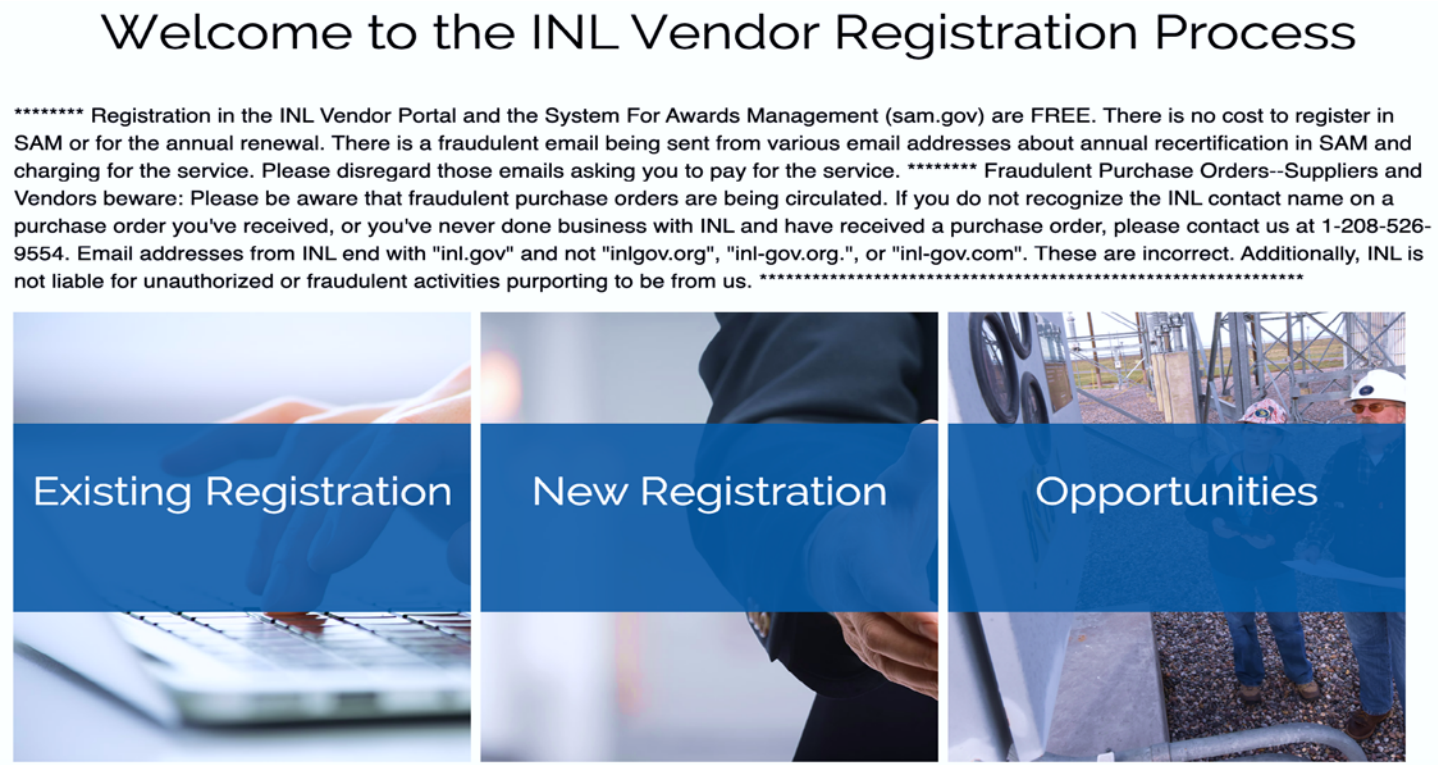
Idaho National Laboratory

Getting Started with INL

- **Obtain a Dun & Bradstreet (DUNS)**
  - Soon to be a Unique Identifier assigned by the System for Awards Management – December 2020
- **Obtain Employer Identification Number (EIN) from the Internal Revenue Service**
- **Small businesses MUST complete registration in the System for Awards Management** *(SAM.gov)*
  - Soon all businesses will have to be registered in SAM
- **Complete company registration in the INL vendor portal** – *(vendor.inl.gov)*
- **Forward line card or capability statement to Small Business Office –** *small.business@inl.gov*

INL Vendor Portal

- procurement.inl.gov
  - Vendor Portal
  - Opportunities



Looking For Opportunities – *(procurement.inl.gov)*

Current Procurement Opportunities:

The listing below shows potential procurement opportunities at the laboratory. The items listed are planned activities, and they may or may not be awarded. If you are interested in one of the opportunities, you can express your interest by clicking on the opportunity number and completing the required information. In addition, you may want to complete the registration process in the vendor portal.

Title	Category	Industry	Work Area	Estimated $	Brief Description	RFP Date
TRA-609 2400 Volt Switchgear & MCCs	Material	236220 - Commercial and Institutional Building Construction	ATR	TBD	Upgrade switchgear in TRA-609	5/1/2018
TRA-781 Million Gallon Water Tank Recoat	Service	236220 - Commercial and Institutional Building Construction	ATR	TBD	Recoat of the water tank at TRA-781	5/1/2018
ATR Maintenance Support Building	Service	236220 - Commercial and Institutional Building Construction	ATR	$5M-$10M	BEA is seeking qualified firms (or firms willing to qualify) to compete for the award of a design-bid-build contract in support of the ATR Maintenance Support Building project. The building will be constructed at ATR on the INL. ATR is located approximately 50 miles west of Idaho Falls, Idaho. The building will be located inside the ATR security boundary. The facility will be divided into a weld shop, kitting/staging area, as well as two offices, tool crib, storage area, and mezzanine. Overall building size will be approximately 18,000 sq. ft. Conceptual floor plan and artist rendering of the facility are provided for information.	7/1/2018
Cold Waste Pumps	Service	236220 - Commercial and Institutional Building Construction	ATR	TBD	Cold Waste Pumps at ATR	4/1/2018

Procurement Process

Zach Bennett,
Construction Contract Specialist, Lead

zachary.bennett@inl.gov

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Procurement

- Request for Proposal
  - Draft Contract
  - Request for Proposal
  - Reps and Certs
  - Additional Scoping Documents (Drawings, Specification, Special Conditions, etc.)
- Preproposal Conference and Site Walk Down (mandatory)
  - Conference held onsite approximately 1 week after RFP distribution
  - Prospective contractors without current access to the site must request a visitor's pass
- Contract Overview
  - Applicable Documents and General Provisions (available documents)
  - Insurance
  - Bonding – Payment Bond > $25K, Performance Bond > $150K
  - Davis Bacon and Site Stabilization Rates
  - Mark Up Rates / Training Costs / Forward Pricing

Procurement

- RFP Overview
  - Instructions for mandatory preproposal conference
  - Selection – usually based on lowest evaluated price with qualified superintendent / safety rep
  - Proposal Due Date
  - RFP Section 3.4 (proposal submittal requirements)
  - Exceptions / Clarifications

- Reps and Certs Overview
  - Pricing
  - Completion Date
  - SAM Registration / Excluded Parties
  - Acknowledgement of Addendum(a)

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Opportunities to Participate

- Public Comment Period for Draft Environmental Impact Statements for:
  - MARVEL microreactor
    - https://www.id.energy.gov/insideNEID/PDF/Final%20MARVEL%20Draft%20EA%20DOE%20EA-2146.pdf
  - Versatile Test Reactor public meetings
    - https://www.energy.gov/ne/articles/us-department-energy-announces-public-hearings-draft-versatile-test-reactor

- INL Supplier Engagement Webinar
    - Feb. 10, 2021 – Service Contracts

Any Questions?