



U.S. House of Representatives

# COMMITTEE ON ETHICS

## EMPLOYEE POST-TRAVEL DISCLOSURE FORM Original Amendment

This form is for disclosing the receipt of travel expenses from private sources for travel taken in connection with official duties. This form does not eliminate the need to report privately-funded travel on the annual *Financial Disclosure Statements* of those employees required to file them. In accordance with House Rule 25, clause 5, **you must complete this form and file it with the Clerk of the House, by email at [gifttravelreports@mail.house.gov](mailto:gifttravelreports@mail.house.gov), within 15 days after travel is completed.** Please **do not** file this form with the Committee on Ethics.

**NOTE: Willful or knowing misrepresentations on this form may be subject to criminal prosecution pursuant to 18 U.S.C. § 1001.**

1. Name of Traveler: Elaina Murphy
2. a. Name of Accompanying Relative: \_\_\_\_\_ **OR** None   
 b. Relationship to Traveler:  Spouse  Child  Other (specify): \_\_\_\_\_
3. a. Dates: Departure: August 4, 2022 Return: August 4, 2022  
 b. Dates at Personal Expense, if any: \_\_\_\_\_ **OR** None
4. Departure City: Washington, D.C. Destination: Mineral, VA Return City: Washington, D.C.
5. Sponsor(s), Who Paid for the Trip: Foundation for Nuclear Studies
6. Describe Meetings and Events Attended:  
Please see attachment!
7. Attached to this form are **each** of the following, *signify that each item is attached by checking the corresponding box*:
  - a.  a completed *Sponsor Post-Travel Disclosure Form*;
  - b.  the *Primary Trip Sponsor Form* completed by the trip sponsor **prior** to the trip, **including all** attachments **and** the *Additional Sponsor Form(s)*;
  - c.  page 2 of the completed *Traveler Form* submitted by the employee; **and**
  - d.  the letter from the Committee on Ethics approving my participation on this trip.
8. a.  I represent that I participated in each of the activities reflected in the attached sponsor's agenda.  
**Signify statement is true by checking the box.**  
 b. If not, explain:

**I certify that the information contained on this form is true, complete, and correct to the best of my knowledge.**

Signature of Traveler:  Date: 08/05/2022

I authorized this travel in advance. I have determined that all of the expenses listed on the attached *Sponsor Post-Travel Disclosure Form* were necessary and that the travel was in connection with the employee's official duties and would not create the appearance that the employee is using public office for private gain.

Name of Supervising Member: Rep. Brett Guthrie Date: August 5, 2022

Signature of Supervising Member: 





U.S. House of Representatives

# COMMITTEE ON ETHICS

## SPONSOR POST-TRAVEL DISCLOSURE FORM

Original  Amendment

This form must be completed by an officer of any organization that served as the primary trip sponsor in providing travel expenses or reimbursement for travel expenses to House Members, officers, or employees under House Rule 25, clause 5. **A completed copy of the form must be provided to each House Member, officer, or employee who participated on the trip within ten days of their return.** You must answer all questions, and check all boxes, on this form for your submission to comply with House rules and the Committee's travel regulations. Failure to comply with this requirement may result in the denial of future requests to sponsor trips and/or subject the current traveler to disciplinary action or a requirement to repay the trip expenses.

**NOTE: Willful or knowing misrepresentations on this form may be subject to criminal prosecution pursuant to 18 U.S.C. § 1001.**

1. Sponsor(s) who paid for the trip: Foundation for Nuclear Studies

2. Travel Destination(s): North Anna Power Station, Mineral, VA

3. Date of Departure: 8-4-22 Date of Return: 8-4-22

4. Name(s) of Traveler(s): Elaina Murphy

*Note:* You may list more than one traveler on a form only if *all* information is *identical* for each person listed.

5. Actual amount of expenses paid on behalf of, or reimbursed to, each individual named in Question 4:

	Total Transportation Expenses	Total Lodging Expenses	Total Meal Expenses	Total Other Expenses (dollar amount per item and description)
Traveler	\$65		\$20	
Accompanying Family Member				

6.  All expenses connected to the trip were for actual costs incurred and not a *per diem* or lump sum payment. Signify statement is true by checking box.

I certify that the information contained in this form is true, complete, and correct to the best of my knowledge.

Signature:  Date: 08/05/2022

Name: LeeAnn Petersen Title: Executive Director

Organization: Foundation for Nuclear Studies

I am an officer of the above-named organization. Signify statement is true by checking box.

Address: 1323 K Street, SE #202, Washington, DC 20003

Email: leeann@foundationfornuclearstudies.org Telephone: 202-744-6077

*Committee staff may contact the above-named individual if additional information is required.*

If you have questions regarding your completion of this form, please contact the Committee on Ethics at 202-225-7103.





U.S. House of Representatives

# COMMITTEE ON ETHICS

## SPONSOR POST-TRAVEL DISCLOSURE FORM

Original  Amendment

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**NOTE: Willful or knowing misrepresentations on this form may be subject to criminal prosecution pursuant to 18 U.S.C. § 1001.**

- Sponsor(s) who paid for the trip: Foundation for Nuclear Studies
- Travel Destination(s): North Anna Power Station, Mineral, VA
- Date of Departure: 8-4-22 Date of Return: 8-4-22
- Name(s) of Traveler(s): Elaina Murphy

*Note:* You may list more than one traveler on a form only if *all* information is *identical* for each person listed.

- Actual amount of expenses paid on behalf of, or reimbursed to, each individual named in Question 4:

	Total Transportation Expenses	Total Lodging Expenses	Total Meal Expenses	Total Other Expenses (dollar amount per item and description)
Traveler	\$65		\$20	
Accompanying Family Member				

- All expenses connected to the trip were for actual costs incurred and not a *per diem* or lump sum payment. *Signify statement is true by checking box.*

I certify that the information contained in this form is true, complete, and correct to the best of my knowledge.

Signature:  Date: 08/05/2022

Name: LeeAnn Petersen Title: Executive Director

Organization: Foundation for Nuclear Studies

*I am an officer of the above-named organization. Signify statement is true by checking box.*

Address: 1323 K Street, SE #202, Washington, DC 20003

Email: leeann@foundationfornuclearstudies.org Telephone: 202-744-6077

*Committee staff may contact the above-named individual if additional information is required.*

If you have questions regarding your completion of this form, please contact the Committee on Ethics at 202-225-7103.





U.S. House of Representatives

# COMMITTEE ON ETHICS

## TRAVELER FORM

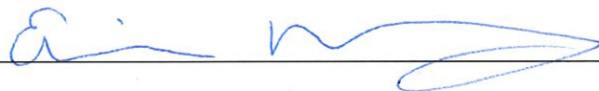
This form should be completed by House Members, officers, or employees seeking Committee approval of privately-sponsored travel or reimbursement for travel under House Rule 25, clause 5. The completed form should be submitted directly to the Committee by each invited House Member, officer, or employee, together with the completed and signed trip sponsor form(s) and any attachments. A copy of this form, minus this initial page, will be made available for public inspection. **This form and any attachments may be delivered to the Committee at 1015 Longworth or e-mailed to [travel.requests@mail.house.gov](mailto:travel.requests@mail.house.gov).**

**Your completed request must be submitted to the Committee no less than 30 days before your proposed departure date.** Absent exceptional circumstances, permission will not be granted for requests received less than 30 days before the trip commences. **You must receive explicit approval from the Committee before you depart on this trip.**

Name of Traveler: Elaina Murphy

NOTE: Willful or knowing misrepresentations on this form may be subject to criminal prosecution pursuant to 18 U.S.C. § 1001.

I certify that the information contained on both pages of this form is true, complete, and correct to the best of my knowledge.

Signature: 

Name of Signatory (if other than traveler): \_\_\_\_\_

For Staff (name of employing Member or Committee): Rep. Brett Guthrie, KY-02

Office Address: 2434 Rayburn House Office Building, Washington, D.C. 20515

Telephone Number: 202-225-3501

Email Address of Contact Person: \_\_\_\_\_

Check this box if the sponsoring entity is a media outlet, the purpose of the trip is to make a media appearance sponsored by that entity, *and* these forms are being submitted to the Committee less than 30 days before the trip departure date.

NOTE: You must complete all of the contact information fields above, as Committee staff may need to contact you if additional information is required.

**KEEP A COPY OF THIS FORM.** Page 2 (but not this page) must be submitted to the Clerk as part of the post-travel disclosure required by House Rule 25. Travel Regulation § 404(d) also requires you to keep a copy of all request forms and supporting paperwork for three subsequent Congresses from the date of travel.

If there are any questions regarding this form, please contact the Committee on Ethics at 202-225-7103 or via e-mail: [travel.requests@mail.house.gov](mailto:travel.requests@mail.house.gov).





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# COMMITTEE ON ETHICS

## TRAVELER FORM

1. Name of Traveler: Elaina Murphy
2. Sponsor(s) who will be paying or providing in-kind support for the trip:  
Foundation for Nuclear Studies
3. City and State **OR** Foreign Country of Travel : Mineral, VA
4. a. Date of Departure: August 4, 2022 Date of Return: August 4, 2022  
b. Yes  No  Will you be extending the trip at your personal expense?  
If yes, list dates at personal expense: \_\_\_\_\_
5. a. Yes  No  Will you be accompanied by a family member at the sponsor's expense? **If yes:**  
(1) Name of Accompanying Family Member: \_\_\_\_\_  
(2) Relationship to Traveler:  Spouse  Child  Other (specify): \_\_\_\_\_  
(3) Yes  No  Accompanying Family Member is at least 18 years of age:
6. a. Yes  No  Did the trip sponsor answer "Yes" to Question 8(c) on the *Primary Trip Sponsor Form* (i.e., travel is sponsored by an entity that employs a registered federal lobbyist or a foreign agent)?  
b. **If yes**, and you are requesting lodging for two nights, explain why the second night is warranted:
7. Yes  No  *Primary Trip Sponsor Form* is attached, including agenda, invitee list, and any other attachments and Additional Sponsor Forms.

*NOTE: The agenda should show the traveler's individual schedule, including departure and arrival times and identify the specific events in which the traveler will be participating.*

8. Explain why participation in the trip is connected to the traveler's individual official or representational duties. **Staff should include their job title and how the activities on the itinerary relate to their duties.**  
Congressman Guthrie serves as a senior member of the Energy & Commerce Committee, which has jurisdiction over our nation's energy policies, including nuclear energy. Rep. Guthrie has previously engaged on legislation related to nuclear energy and visited nuclear sites, including Yucca Mountain. I am the Senior Legislative Assistant handling his policy work related to energy and environment, including committee activity. This visit to a nuclear plant will give me first-hand understanding of nuclear power generation and related challenges.
9. **Yes  No  Is the traveler aware of any registered federal lobbyists or foreign agents involved planning, organizing, requesting, or arranging the trip?**
10. For staff travelers, to be completed by your employing Member:

### ADVANCED AUTHORIZATION OF EMPLOYEE TRAVEL

I hereby authorize the individual named above, an employee of the U.S. House of Representatives who works under my direct supervision, to accept expenses for the trip described in this request. I have determined that the above-described travel is in connection with my employee's official duties and that acceptance of these expenses will not create the appearance that the employee is using public office for private gain.

Signature of Employing Member

Date 07/8/2022



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# COMMITTEE ON ETHICS

## PRIMARY TRIP SPONSOR FORM

This form should be completed by private entities offering to provide travel or reimbursement for travel to House Members, officers, or employees under House Rule 25, clause 5. A completed copy of the form (and any attachments) should be provided to each invited House Member, officer, or employee, who will then forward it to the Committee together with a *Traveler Form* **at least 30 days before the start date of the trip**. The trip sponsor should *NOT* submit the form directly to the Committee. The Committee website ([ethics.house.gov](http://ethics.house.gov)) provides detailed instructions for filling out the form.

**NOTE: Willful or knowing misrepresentations on this form may be subject to criminal prosecution pursuant to 18 U.S.C. § 1001. Failure to comply with the Committee's Travel Regulations may also lead to the denial of permission to sponsor future trips.**

1. Sponsor who will be paying for the trip:  
Foundation for Nuclear Studies
2.  I represent that the trip will not be financed, in whole or in part, by a registered federal lobbyist or foreign agent. Signify that the statement is true by checking box.
3. **Check only one.** I represent that:
  - a.  The primary trip sponsor has not accepted from any other source, funds intended directly or indirectly to finance any aspect of the trip: **OR**
  - b.  The trip is arranged without regard to congressional participation and the primary trip sponsor has accepted funds only from entities that will receive a tangible benefit in exchange for those funds: **OR**
  - c.  The primary trip sponsor has accepted funds from other source(s) intended directly or indirectly to finance all or part of this trip and has enclosed disclosure forms from each of those entities.  
If "c" is checked, list the names of the additional sponsors:
4. Provide names and titles of **ALL** House Members *and* employees you are inviting. **For each House invitee, provide an explanation of why the individual was invited** (include additional pages if necessary):  
See list attached.
5. Yes  No  Is travel being offered to an accompanying family member of the House invitee(s)?
6. Date of departure: August 4, 2022 Date of return: August 4, 2022
7. a. City of departure: Washington, D.C.  
b. Destination(s): Mineral, VA  
c. City of return: Washington, D.C.
8. **Check only one.** I represent that:
  - a.  The sponsor of the trip is an institution of higher education within the meaning of section 101 of the Higher Education Act of 1965: **OR**
  - b.  The sponsor of the trip does not retain or employ a registered federal lobbyist or foreign agent: **OR**
  - c.  The sponsor employs or retains a registered federal lobbyist or foreign agent, but the trip is for attendance at a one-day event *and* lobbyist / foreign agent involvement in planning, organizing, requesting, or arranging the trip was *de minimis* under the Committee's travel regulations.
9. **Check only one of the following:**
  - a.  I checked 8(a) or (b) above; **OR**
  - b.  I checked 8(c) above but am not offering any lodging; **OR**
  - c.  I checked 8(c) above and am offering lodging and meals for one night; **OR**
  - d.  I checked 8(c) above and am offering lodging and meals for two nights. If you checked this box, explain why the second night of lodging is warranted:



U.S. House of Representatives

# COMMITTEE ON ETHICS

10.  Attached is a detailed agenda of the activities House invitees will be participating in during the travel (i.e., an hourly description of planned activities for trip invitees). *Indicate agenda is attached by checking box.*
11. **Check only one of the following:**
- a.  I represent that a registered federal lobbyist or foreign agent will not accompany House Members or employees on any segment of the trip. *Signify that the statement is true by checking box; OR*
- b.  *Not Applicable.* Trip sponsor is a U.S. institution of higher education.
12. For **each** sponsor required to submit a sponsor form, describe the sponsor's interest in the subject matter of the trip **and** its role in organizing and/or conducting the trip:
- FNS was founded to educate and inform policy makers and the public about nuclear energy. FNS organizes educational field trips to nuclear power generating facilities to give participants first hand understanding of how nuclear power is generated and what it is used for.
13. **Answer parts a and b. Answer part c if necessary:**
- a. Mode of travel: Air  Rail  Bus  Car  Other  (specify: \_\_\_\_\_ )
- b. Class of travel: Coach  Business  First  Charter  Other  (specify: \_\_\_\_\_ )
- c. If travel will be first class, or by chartered or private aircraft, explain why such travel is warranted:
14.  I represent that the expenditures related to local area travel during the trip will be unrelated to personal or recreational activities of the invitee(s). *Signify that the statement is true by checking the box.*
15. **Check only one.** I represent that either:
- a.  The trip involves an event that is arranged or organized *without regard* to congressional participation and that meals provided to congressional participants are similar to those provided to or purchased by other event attendees; **OR**
- b.  The trip involves events that are arranged specifically *with regard* to congressional participation.
- If "b" is checked:
- 1) Detail the cost *per day* of meals (approximate cost may be provided):
- \$20
- 2) Provide the reason for selecting the location of the event or trip:
- North Anna is one of the closest and most convenient plants to visit in the DMV area.
16. Name, nightly cost, and reasons for selecting each hotel or other lodging facility:
- Hotel Name: \_\_\_\_\_ City: \_\_\_\_\_ Cost Per Night: \_\_\_\_\_
- Reason(s) for Selecting: \_\_\_\_\_
- Hotel Name: \_\_\_\_\_ City: \_\_\_\_\_ Cost Per Night: \_\_\_\_\_
- Reason(s) for Selecting: \_\_\_\_\_
- Hotel Name: \_\_\_\_\_ City: \_\_\_\_\_ Cost Per Night: \_\_\_\_\_
- Reason(s) for Selecting: \_\_\_\_\_
17.  I represent that all expenses connected to the trip will be for actual costs incurred and not a per diem or lump sum payment. *Signify that the statement is true by checking the box.*





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# COMMITTEE ON ETHICS

### 18. Total Expenses for each Participant:

<input type="checkbox"/> Actual Amounts <input checked="" type="checkbox"/> Good Faith Estimates	Total Transportation Expenses per Participant	Total Lodging Expenses per Participant	Total Meal Expenses per Participant
For each Member, Officer, or Employee	\$65		\$20
For each Accompanying Family Member			

	Other Expenses (dollar amount per item)	Identify Specific Nature of "Other" Expenses (e.g., taxi, parking, registration fee, etc.)
For each Member, Officer, or Employee		
For each Accompanying Family Member		

**NOTE: Willful or knowing misrepresentations on this form may be subject to criminal prosecution pursuant to 18 U.S.C. § 1001.**

### 19. Check only one:

- a.  I certify that I am an officer of the organization listed below; **OR**
- b.  *Not Applicable*. Trip sponsor is an individual or a U.S. institution of higher education.

### 20. I certify by my signature that

- a. I read and understand the Committee's Travel Regulations;
- b. I am not a registered federal lobbyist or registered foreign agent; and
- c. The information on this form is true, complete, and correct to the best of my knowledge.

Signature: LeeAnn Petersen Digitally signed by LeeAnn Petersen  
Date: 2022.05.05 10:11:32 -04'00' Date: 06/13/2022

Name: LeeAnn Petersen Title: Executive Director

Organization: Foundation for Nuclear Studies

Address: 1323 K Street, SE #202, Washington, DC 20003

Email: leeann@foundationfornuclearstudies.org Telephone: (202) 744-6077

## INSTRUCTIONS

Complete the *Primary Trip Sponsor Form* and submit the agenda, invitation list, any attachments, and any *Additional Trip Sponsor Forms* directly to the Travelers.

Written approval from the Committee on Ethics is required before traveling on this trip. The Committee on Ethics will notify the House invitees directly and will not notify the trip sponsors.

**Willful or knowing misrepresentation on this form may be subject to criminal prosecution under 18 U.S.C. § 1001. Signatures must comply with section 104(bb) of the Travel Regulations.**

**For questions, please contact the Committee on Ethics at:**

1015 Longworth House Office Building  
Washington, D.C. 20515

[ethicscommittee@mail.house.gov](mailto:ethicscommittee@mail.house.gov) | 202-225-7103  
More information and forms available at [ethics.house.gov](http://ethics.house.gov)



Theodore E. Deutch, Florida  
*Chairman*  
Jackie Walorski, Indiana  
*Ranking Member*

Susan Wild, Pennsylvania  
Dean Phillips, Minnesota  
Veronica Escobar, Texas  
Mondaire Jones, New York

Michael Guest, Mississippi  
Dave Joyce, Ohio  
John H. Rutherford, Florida  
Kelly Armstrong, North Dakota



ONE HUNDRED SEVENTEENTH CONGRESS

## U.S. House of Representatives

COMMITTEE ON ETHICS

Thomas A. Rust  
*Staff Director and Chief Counsel*

David W. Arrojo  
*Counsel to the Chairman*

Kelle A. Strickland  
*Counsel to the Ranking Member*

1015 Longworth House Office Building  
Washington, D.C. 20515-6328  
Telephone: (202) 225-7103  
Facsimile: (202) 225-7392

July 19, 2022

Ms. Elaina Murphy  
Office of the Honorable Brett Guthrie  
2434 Rayburn House Office Building  
Washington, DC 20515

Dear Ms. Murphy:

Pursuant to House Rule 25, clause 5(d)(2), the Committee on Ethics hereby approves your proposed trip to Mineral, Virginia, scheduled for August 4, 2022, sponsored by Foundation for Nuclear Studies.

Committee travel regulations require that you submit your complete pre-trip approval request to the Committee at least 30 days before the commencement of the trip or it will not be granted. Despite your failure to do so in this instance, we are approving your current request. However, any future requests must adhere to the 30-day requirement or they will be denied.

You must complete an Employee Post-Travel Disclosure Form (which your employing Member must also sign) and file it, together with a Sponsor Post-Travel Disclosure Form completed by the trip sponsor, with the Clerk of the House within 15 days after your return from travel. As part of that filing, you are also required to attach a copy of this letter and both the Traveler and Primary Trip Sponsor Forms (including attachments) you previously submitted to the Committee in seeking pre-approval for this trip. If you are required to file an annual Financial Disclosure Statement, you must also report all travel expenses totaling more than \$415 from a single source on the "Travel" schedule of your annual Financial Disclosure Statement covering this calendar year. Finally, Travel Regulation § 404(d) also requires you to keep a copy of all request forms and supporting information provided to the Committee for three subsequent Congresses from the date of travel.

If you have any further questions, please contact the Committee's Office of Advice and Education at extension 5-7103.

Sincerely,



Theodore E. Deutch  
Chairman



Jackie Walorski  
Ranking Member

TED/JW:mc



## North Anna Nuclear Generating Station Tour Agenda Thursday, August 4, 2022

Time	Location	Activity
0730	Capitol Hill, D.C.	Bus departs D.C. for Mineral, VA
0930	NANIC Exhibits	Welcome / Safety Briefing / Overview of North Anna and Nuclear Power/Issue PPE <ul style="list-style-type: none"> <li>• <b>Stewart Morris, Director Nuclear Station Safety and Licensing</b></li> <li>• <b>(Security to issue Visitor's Badges)</b></li> </ul>
1000	Training Center	Simulator Tour <ul style="list-style-type: none"> <li>• Outside viewing of ISFSI enroute</li> </ul>
1030	Security	Enter Station <ul style="list-style-type: none"> <li>• Safety Briefing</li> </ul>
1050	Protected Area	Station Tour <ul style="list-style-type: none"> <li>• Escorts - <b>TBD</b> <ul style="list-style-type: none"> <li>○ Outside U1 Containment / Valve House</li> <li>○ U1 Turbine Deck</li> <li>○ EDG</li> <li>○ U2 Control Room</li> </ul> </li> </ul>
1200	OCA	Exit Station - Travel to NANIC <ul style="list-style-type: none"> <li>• Beyond Design Basis Dome</li> </ul>
1215	NANIC - Auditorium	Roundtable Discussion and Lunch <ul style="list-style-type: none"> <li>• <b>Stewart Morris / Jim Jenkins / Lisa Hilbert</b></li> </ul>
1330	NANIC	Group Departs for D.C.



May 9, 2022

Dear Colleague,

The Foundation for Nuclear Studies (FNS) would like to cordially invite you to tour Dominion Energy's North Anna Power Station in Mineral, VA, on August 4, 2022, 7:00am-2:30pm. On this educational excursion participants will be briefed on how a nuclear plant works, the safety systems in place, how the plant handles spent nuclear fuel, and the plant's commitment to environmental protection. Guests will tour the nuclear station and observe a control room simulator followed by a roundtable discussion over lunch.

The Lake Anna Power Station has a \$711.1 million economic impact annually in Virginia, supports 900 jobs locally, and generates 17% of Virginia's electricity.

This tour is hosted by FNS in furtherance of our mission to educate and inform policy makers and their staff on the many aspects of nuclear energy and technology. Our goal is to give participants a firsthand look at what nuclear energy is, what it can do and where it comes from. These tours have the added benefit of connecting policy professionals from both political parties working in the energy and environment space so they can build a network to share information and cooperate on policy goals and initiatives. For more information about FNS please visit our website at [www.foundationfornuclearstudies.org](http://www.foundationfornuclearstudies.org).

Transportation will be provided. This invitation is not transferable, and space is limited. Please RSVP to me at [leeann@foundationfornuclearstudies.org](mailto:leeann@foundationfornuclearstudies.org). Traveler forms must be filed with the House Ethics Committee a minimum of 30 days before the trip. Thank you for your consideration.

Best regards,

A handwritten signature in purple ink that reads "LeeAnn M. Petersen".

LeeAnn M. Petersen, MPA  
Executive Director



**Answer for Question 6 on the Employee Post-Travel Disclosure Form:**

We first arrived at the North Anna Nuclear Information Center and received an overview brief of the North Anna Nuclear Plant, including history, generation capacity, and how the plant operates. Then, we proceeded to drive on the plant grounds en route to the training center. We pulled off and saw the interim storage site for the spent fuel rods, and also saw the portions of the lake where water is taken in and discharged before going into Lake Anna. At the training center, we stopped by the simulator, which is a replica of the plant's control room, and witnessed an exercise of what would happen in the event of an earthquake, and how the operators respond to that incident. They also answered our questions about safety operations for the plant, and future upgrades planned in the control room. That stop was followed by a walking tour of the plant, which included a stop by the Unit 1 containment building, followed by a visit of the Turbine building, the emergency diesel generator, and the actual plant control room. After the walking tour concluded, we had a working lunch and discussion with site leadership, during which we asked questions about the future of the nuclear generation in the country, cybersecurity mitigation strategies as the plant becomes increasingly digitized (currently many of the controls are analogue), nuclear waste storage, and other key takeaways for Congress as we look to low and non-carbon emitting electricity generation and American energy security. The visit then concluded, and we returned to D.C.

# **North Anna Nuclear Generating Station Tour Agenda**

## **Thursday, August 4, 2022**

**7:00 AM** Meet bus and load in at Starbucks, 237 Pennsylvania Ave. SE, WDC 20003

**7:30 AM** Bus departs for North Anna Plant, Mineral Virginia. ETA 9:15 AM

**9:30 – 10:00 AM** Nuclear primer and history of the plant at North Anna Nuclear Information Center (NANIC) led by Stewart Morris (Director, Nuclear Station Safety and Licensing) including overviews of how a nuclear plant works, the safety systems in place, how the plant handles spent nuclear fuel, and the plant's commitment to environmental protection.

**10:00 – 10:30 AM** Visit Training Center and Tour Simulator, attendees will participate in a discussion of training requirements and visit the simulator to discuss an earthquake scenario.

**10:30 – 10:50 AM** Staffers go through security for safety briefing

**10:50 – 12:00 PM** Walking station tour led by Stewart Morris (Director, Nuclear Station Safety and Licensing) which gives attendees an opportunity to learn firsthand how nuclear energy is created, stored, distributed, and used:

**(10:50 – 11:05 AM)** Visit Unit 1 Containment Building, which houses a nuclear reactor and its pressurizer, reactor coolant pumps, steam generator, and other equipment

**(11:05 – 11:35 AM)** Visit Turbine Building, which houses a number of components vital to generation of electricity from the steam that comes from the boiler, or from the water coming from the reservoir

**(11:35 – 11:45 AM)** Visit the Emergency Diesel Generator, which supplies onsite emergency (standby) electrical power for nuclear power plants

**(11:45 – 12:00 PM)** Visit Control Room and Simulator, from which most of the plant's power production and emergency safety equipment can be operated by remote control

**12:00 – 12:15 PM** Walking station tour concludes and staffers return to NANIC

**12:15 – 1:30 PM** Working Lunch and Roundtable Discussion with site leadership – “Challenges and Opportunities Facing the Nuclear Industry” including the economic, environmental, and public image factors that affect the long term viability of the nuclear industry, featuring:

**James Jenkins, Director of Safety and Licensing**

**Lisa Hilbert, Plant Manager**

**Stewart Morris, Director of Engineering**

**1:30 PM** Staffers depart NANIC for return trip to DC. ETA in DC is 3:30 PM