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*, 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: Ellen Bottcher
2. a. Name of Accompanying Relative: _____ ***OR*** ☒ None
   b. Relationship to Traveler: ☐ Spouse ☐ Child ☐ Other (specify): _____
3. a. Dates: Departure: October 5. 2026 Return: October 8. 2026
   b. Dates at Personal Expense, if any: _____ ***OR*** ☒ None
4. Departure City: Washington, D.C. Destination: Bear Creek Mountain Resort,101 Doe Mountain Ln, Macungie Return City: Washington, D.C.
5. Sponsor(s), Who Paid for the Trip: Bipartisan Policy Center
6. Describe Meetings and Events Attended: During EBC I attended lectures and seminar style sessions led by electricity experts, and fireside chats with leaders in the field.
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: Ellen Bottcher **Date:** 10/30/26

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: Jeff Crank **Date:** 10/30/26

Signature of Supervising Member: Jeff Crank

last updated 7/2023

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 in the trip *within 10 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 or provided in-kind support for the trip: Bipartisan Policy Center
2. Travel Destination(s): Bear Creek Mountain Resort: 101 Doe Mountain Ln, Macungie, PA 18062; PJM Control Center 2750 Monroe Blvd, Audubon, PA 19403
3. Date of Departure: October 5. 2026 Date of Return: October 8. 2026
4. Name(s) of Traveler(s): Please see attached document "Staff Attendees" for the list of our travelers
   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	$220.28	$351 (3 nights at $117)	$258 (2 travel days at $55, 2 days at $74)	NA
Accompanying Family Member	NA	NA	NA	NA

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: Lisel Loy **Date:** October 15, 2026

Name: Lisel Loy **Title:** Executive Vice President and Chief Operating Officer

Organization: Bipartisan Policy Center

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

Address: 1225 I St NW #1000

Telephone: 202-549-0477 **Email:** LLoy@bipartisanpolicy.org

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.

last updated 7/2023

COMMITTEE ON ETHICS

TRAVELER FORM

1. Name of Traveler: Ellen Bottcher

2. Sponsor(s) who will be paying or providing in-kind support for the trip: Bipartisan Policy Center

3. City and State **OR** Foreign Country of Travel: Macungie, PA, Audubon, PA

4. a. Date of Departure: October 5. 2026 Date of Return: October 8. 2026

   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, invitation, 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.**

   As Rep. Crank's Legislative Director handling energy and permitting reform, the electricity grid is a large part of the policy conversations in both spaces. A deeper understanding at a staff level of our nation's grid will help me to advise the Congressman on policy and legislation.

9. **Yes ☐ No ■ Is the traveler aware of any registered federal lobbyists or foreign agents involved in 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:** 9/9/2026

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's website (ethics.house.gov) provides detailed instructions for filling out the form. The Committee will notify the House invitees directly of its decision and will not notify the trip sponsors.

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. Signatures must comply with section 104(bb) of the Travel Regulations.

1. Sponsor who will be paying for the trip:
   Bipartisan Policy Center
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, services, or in-kind assistance 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): Please see the attached document "House Invites_EBC"
5. Yes ☐ No ☒ Is travel being offered to an accompanying family member of the House invitee(s)?
6. Date of Departure: October 5. 2026 Date of Return: October 8.2026
7. a. City of departure: Washington, D.C.
   b. Destination(s): Bear Creek Mountain Resort: 101 Doe Mountain Ln, Macungie, PA 18062; PJM Control Center 2750 Monroe Blvd, Audubon, PA 19403
   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. _____

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 the statement is true by clicking the 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:
    NA
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:
    A chartered bus has been hired in order to move the expected attendees to the resort, and to site visits at the same time.
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 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): $74
       2) Provide the reason for selecting the location of the event or trip: Macungie PA provides the necessary conference space setting while also being in close proximity to numerous electrical sites.
16. Name, nightly cost, and reasons for selecting each hotel or other lodging facility:
    Hotel Name: Bear Creek Mountain Resort City: Macungie Cost Per Night: $117
    Reason(s) for Selecting: This hotel provides a conference setting in addition to being close to the PJM Site.
    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.*

18. **Total Expenses for each Participant:**

☐ Actual Amounts ☒ Good Faith Estimates	Total **Transportation** Expenses per Participant	Total **Lodging** Expenses per Participant	Total **Meal** Expenses per Participant
For each Member, Officer, or Employee	$220.28	$351 (3 nights at $117)	$258 (2 travel days at $55, 2 days at $74)
For each Accompanying Family Member	NA	NA	NA

	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	NA	NA
For each Accompanying Family Member	NA	NA

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: _____ Date: 08.31.2026

Name: Xan Fishman Title: Vice President

Organization: Bipartisan Policy Center

Address: 1225 I St NW #1000

Email: xfishman@bipartisanpolicy.org Telephone: 7034723643

If there are questions regarding this form, please contact the Committee on Ethics at 202-225-7103 or travel.requests@mail.house.gov.

Michael Guest, Mississippi
Chairman
Mark DeSaulnier, California
Ranking Member

Andrew R. Garbarino, New York
Ashley Hinson, Iowa
Nathaniel Moran, Texas
Brad Knott, North Carolina

Deborah K. Ross, North Carolina
Glenn F. Ivey, Maryland
Sylvia R. Garcia, Texas
Suhas Subramanyam, Virginia

ONE HUNDRED NINETEENTH CONGRESS

U.S. House of Representatives

COMMITTEE ON ETHICS

Thomas A. Rust
Staff Director and Chief Counsel

Jordan Downs
Chief of Staff to the Chairman

David Arrojo
Counsel to the Ranking Member

1015 Longworth House Office Building
Washington, D.C. 20515–6328
Telephone: (202) 225–7103
https://Ethics.House.gov

September 30, 2026

Ms. Ellen Bottcher
Office of the Honorable Jeff Crank
1029 Longworth House Office Building
Washington, DC 20515

Dear Ms. Bottcher:

Pursuant to House Rule 25, clause 5(d)(2), the Committee on Ethics hereby approves your proposed trip to Macungie, Pennsylvania, scheduled for October 5 to 8, 2026, sponsored by Bipartisan Policy Center.

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 $525 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,

Michael Guest
Chairman

Mark DeSaulnier
Ranking Member

MG/MD:amr

2026 Electricity Bootcamp Speakers

Name	Title and Organization
Jacob Finkel	Deputy Secretary of Policy, Office of Pennsylvania Governor Josh Shapiro
Kimberly Barrow	Vice Chair of Pennsylvania Public Utility Commissioner
Daniel Palken	Director of Infrastructure for Energy and Permitting, Arnold Ventures
Rob Gramlich	President, Grid Strategies
Shelley Welton	Presidential Distinguished Professor of Law and Energy Policy, The University of Pennsylvania
Sonny Popowsky	Former Consumer Advocate of Pennsylvania, Office of Consumer Advocate, Retired
John Quackenbush	President, JQ Resources, LLC
Rejji Hayes	Retired, Former EVP & CFO of CMS Energy Corporation
Emilie Nelson	Executive Vice President and Chief Operating Officer, New York Independent System Operator
Sarah Freeman	Principal, Regulatory Assistance Project
Joe Kelliher	Principal, Joseph Kelliher Consulting, Three Acorns
Tony Clark	Executive Director, National Association of Regulatory Utility Commissioners
Shelby -Linton-Keddie,	Sr. Director of Government, Regulatory Policy, and External Affairs, PPL Electric Utilities Corporation
Nathan Iyer	Energy, Google

2026 Electricity Bootcamp Congressional Attendees

Name	Role	Member/Office
Anna Allred	ClearPath Fellow	Rep. Celeste Maloy (UT-02)
Lila Bernardin	Legislative Assistant	Rep. Marilyn Strickland (WA-10)
Ellen Bottcher	Legislative Director	Rep. Jeff Crank (CO-05)
Elizabeth Cooper	Legislative Assistant	Rep. Suhas Subramanyam (VA-10)
Sam Dunford	Legislative Assistant	Rep. Miller-Meeks (IA-01)
Kei Fujisawa	Senior Legislative Assistant	Rep. Kim Schrier (WA-08)
Martha Gallagher	Senior Legislative Assistant	Rep. Gabe Evans (CO-08)
Karson Healy	Legislative Assistant	Rep. Jen Kiggans (VA-02)
Carmen Leal Ramirez	Legislative assistant	Sen. Angela Alsobrooks (D-MD)
Kaitlin Garcia	Professional Policy Staff	House Republican Study Committee
Faith Palguta	Legislative Assistant	Rep. Chris Deluzio (PA-17)
Janet Reyna	Fellow; Portfolio Lead: Energy, Climate, and Environment	Sen. Michael Bennet (D-CO)
Spencer Talley	Legislative Assistant	Rep. Julie Fedorchak (R-ND)
Matt Thomson	Counsel	Sen. Cory Booker (D-NJ)

House Invites

All staffers were invited due to their proximity to energy and electricity policy.

Member / Office	Staffer	Title
Rep. Aguilar	Brooks McVicker	Legislative Assistant
Rep. Casten	Nikki Roy	Energy Policy Advisor
Rep. Clark	Shelby Davis-Prettiman	Energy and Environmental Policy Advisor
Rep. Crank	Ellen Bottcher	Legislative Assistant
Rep. Downing	Spencer Talley	Legislative Assistant
Rep. Evans	Martha Gallagher	Senior Legislative Assistant
Rep. Fleischmann	Chris Loranger	Legislative Assistant
Rep. Garbarino	Owen Rosenberg	Legislative Assistant
Rep. Harder	Ravi Doshi	Legislative Director
Rep. Himes	Ja'nique Gabrielle Jules	Legislative Assistant
Rep. Jeffries	Josephine Amusa	Policy Advisor
Rep. Kiggans	Karson Healy	Legislative Correspondent
Rep. Latta	Berkley Lane	Legislative Assistant
Rep. Maloy	Anna Allred	Fellow
Rep. Miller-Meeks	Sam Dunford	Legislative Assistant
Rep. Peters	Ziyan Sears	Senior Legislative Assistant
Rep. Pfluger	Thomas Reckling	Senior Legislative Assistant
Rep. Scalise	Clara Cargile	Policy Advisor
Rep. Schrier	Kei Fujisawa	Senior Legislative Assistant
Rep. Strickland	Lila Bernardin	Legislative Assistant
House E&C Committee	Andrew Furman	Professional Staff Member
House E&C Committee	Kris Pittard	Professional Staff Member
New Democrat Coalition	Phil McLaughlin	Member Services Director
Republican Study Committee	Kaitlin McNiffe	Professional Policy Staff
Speaker Mike Johnson	Colby Hebert	Legislative Assistant
Speaker Mike Johnson	William Ball	Senior Policy Advisor

Nora Teagan

From:	Energy
Sent:	Wednesday, August 26, 2026 1:56 PM
Cc:	Xan Fishman; Jessica Carey; Nora Teagan
Subject:	Staff Del Invitation - Bipartisan Policy Center Electricity Bootcamp
Attachments:	Draft_EBC Agenda 2026_8.26.2026.pdf

Electricity Bootcamp
Monday, October 5th – Thursday, October 8th, 2026
Bear Creek Mountain Resort
101 Doe Mountain Ln, Macungie, PA 18062

You are invited to attend a 4-day Electricity Bootcamp for congressional staff at Bear Creek Mountain Resort which will feature a site visit to the PJM Control Room.

Electricity policy issues are among the most consequential and complex impacting the United States today. Debates over the electric power system's expansion, modernization, affordability, reliability, and governance are occurring on Capitol Hill, inside the administration, and at the state and local levels. Yet, the technical, operational, economic, legal, and regulatory foundation of these issues is seldom presented in an accessible manner.

In response, the Bipartisan Policy Center is convening an **Electricity Bootcamp,** for congressional staff. The purpose of this bootcamp retreat is to provide staff with the foundational understanding of electric power issues vital to the development of good electricity policy.

At this retreat, you will have the opportunity to learn from BPC staff, industry leaders, and policy experts about how the electric power system works, who and what entities control how it operates day-to-day, how facilities are built, and who pays for them and why. You also will have the opportunity to tour the control room for PJM, the largest electric grid operator in the United States. The retreat will include interactive discussions on the future of electricity in the United States and how it should be regulated and managed.

This retreat will be held **Monday, October 5 through Thursday, October 8, 2026 at Bear Creek Mountain Resort in Macungie, Pennsylvania**. The

retreat has been planned in consultation with the House and Senate Ethics staff, to allow participation by Congressional staff. All costs associated with your participation in the retreat—transportation to and from the resort, local ground transport, as well as lodging and meals—will be covered by BPC.

To participate in this event, please complete registration via this form: Electricity Bootcamp 2026 upon RSVPing yes, we will share ethics forms. Please view the attached PDF for the agenda.

If you have any questions, please reach out to Jessica Carey and Nora Teagan at Energy@bipartisanpolicy.org **The deadline to RSVP is Friday, August 28.**

Bipartisan Policy Center

Bipartisan Policy Center Electricity Bootcamp Fall 2026
Monday, October 5th – Thursday, October 8th, 2026

Bear Creek Mountain Resort
101 Doe Mountain Ln, Macungie, PA 18062

Purpose: The Bipartisan Policy Center is hosting a 4-day Electricity Bootcamp for congressional staff which will feature expert instruction on the electricity system, electricity policy challenges, and a site visit to the PJM Control Room. The goal of this program is to develop congressional staff knowledge of electricity issues so that they are equipped to understand and develop policy solutions to our nation's most pressing energy challenges.

Day 1: Monday, October 5th		
Time	**Title**	**Description**
12 – 4 pm	**Travel** **From:** DC, BPC Office 1225 I St NW, Washington, DC 20005 **To:** Bear Creek Mountain Resort, 101 Doe Mountain Ln, Macungie, PA 18062. 3.5-4 hours	BPC Staff will not provide any programs or activities during this time
4 – 5 pm	Arrival at Bear Creek Mountain Resort	Check-in for hotel rooms & time to unpack.
5 – 6:30 pm	**Dinner and Program Welcome, 45 min Fireside Chat with Pennsylvania PUC & Governor's Office**	• Buffet meal provided for attendees • level setting remarks on the energy policy environment, participant introductions, discuss event goals & expectations.

Agenda is subject to change

6:30 pm	Unscheduled	BPC Staff will not provide any programs or activities during this time
Day 2: Tuesday, October 6th		
Time	**Title**	**Description**
7:30 – 8:30 am	Breakfast available	Buffet Breakfast Offered
8:30 – 9 am	**Electricity Bootcamp Day 1 Welcome and Intro**	• Goals for Electricity Bootcamp. • Day 1 agenda preview.
9 – 10:15 am	**Session 1:** How the Electricity System Actually Works: physics of the grid; overview of Generation, Transmission, and Distribution.	• The physics of the grid. • Balancing supply and demand in real time. • AC vs DC. • What frequency means and why 60 Hz matters. • The three-layer system: generation → transmission → distribution. • Benefits of gen/load/regional diversity and interconnectivity. • Generation: Natural gas, coal, nuclear, hydro, wind, solar — how each works and what its operating constraints are (dispatchable vs. variable, firm vs. intermittent, capacity factor, ramp rate). • Transmission / Distribution: High-voltage transmission vs. local distribution — different physics, different ownership, different regulators, different reliability standards. Why transmission can be a bottleneck. Congestion and why identical electrons can have different costs at different times and in different places.
10:15 – 10:45 am	Break	BPC Staff will not provide any programs or activities during this time
10:45 – 12:00 pm	**Session 2:** Regulatory jurisdiction, ratemaking, and utility models.	• Who regulates what — the federal/state jurisdictional split under the Federal Power Act. How do different parties work together? • FERC's role vs. state public utility commissions. The RTO/ISO structure and why some regions/states are in organized wholesale power markets and others (the Southeast, Pacific Northwest, etc.) are not. • Economic regulators (FERC, PUCs) and environmental regulators (EPA, state DEPs) – and how they and their programs work together (or not). • The different power sector players – investor-owned utilities, municipal utilities, rural electric coops – what they are and where they are, how they're the same and different, who regulates them.

Agenda is subject to change

		• How FERC Order 888 and Order 2000 structured the current system; State choices to restructure and introduce retail competition. • Cost of service regulation ratemaking—how do utilities and their regulators determine how much individual customers should pay for services – and which customers should pay for which costs? • How does locational marginal pricing work and why it matters for siting decisions. The difference between a vertically integrated cost-of-service utility and a merchant generator. • Where there are organized wholesale power markets, the markets (in conjunction with state policy) set cost of power supply. In non-market areas, costs are set and approved by regulators.
12 – 1:30 pm	**Lunch & Session 3:** History of the electricity system.	• Buffet Lunch Offered • Overview on the history of the electricity system, and notable national legislation and FERC Orders.
1:30 – 2:45 pm	**Session 4:** Show me the money: How does the electricity sector raise funds, how is money recovered, and what about residential customer affordability?	• How do utilities fund new projects and maintenance efforts? (debt vs. equity, bonds) • Generator revenue streams: Energy markets, capacity markets, and ancillary services. • State-led RECs and ZECs. How do centralized capacity markets work and why they are challenged right now.
2:45 – 3:00 pm	Break	BPC Staff will not provide any programs or activities during this time
3:00 – 4:00 pm	**Session 5:** Reliability, resilience, and the nines — how do regulators, RTOs, and utilities plan ahead to meet these evolving future needs?	• What reliability actually means (adequacy vs. security), how it is measured, and who sets standards. • Resilience vs. reliability — why they are different policy problems. • What are some of the physical security and cybersecurity threats facing the power system? • Extreme weather impacts on the grid. • What do different resource planning processes look like in different states and RTOs? What are the major differences in approaches and what are the benefits and risks to each approach? Potential case study: Texas 2021, which was a reliability failure. Case study: the 2003 Northeast blackout.

Agenda is subject to change

4:00 – 5:15 pm	**Session 6:** Electricity Market Simulation and reflection.	• A hands-on interactive learning session on electricity markets through live economics simulation.
5:15 – 6 pm	Break	BPC Staff will not provide any programs or activities during this time
6:00 – 7:00 pm	Dinner	• Buffet Dinner Offered • Participant reflection question session. • Debrief from Day 2, Day 3 agenda overview and logistics notes.
7:00 pm onwards	Unscheduled time	BPC Staff will not provide any programs or activities during this time

Day 3: Wednesday, October 7th		
Time	**Title**	**Description**
7:30 – 8:30 am	Breakfast	Buffet Breakfast Offered, No Program
8:30 – 10 am	**Session 7:** What the Grid needs to function and how do we meet those needs: new and traditional firm power options.	• Why variable renewables must be coupled with dispatchable resources and what the options are: battery storage (the 4-hour problem), long-duration storage, geothermal, nuclear (existing fleet vs. new reactors), green hydrogen, and gas with CCS. • The economics of each. • Overview of development timelines and barriers.
10:15 – 10:25 am	Break	BPC Staff will not provide any programs or activities during this time
10:25 – 10:30 am	Attendees board bus for PJM site visit	
10:30 – 11:50 pm	**Travel** **From:** Bear Creek Mountain Resort, 101 Doe Mountain Ln, Macungie, PA 18062. **To:** PJM Interconnection Control Center 2750 Monroe Blvd, Audubon, PA 19403 (50 mins - 1 hr 20min)	BPC Staff will not provide any programs or activities during this time
11:50 – 12:00 pm	**PJM Badging & Security**	• Attendees should bring IDs

Agenda is subject to change

12:00 – 1:00 pm	**Session 8:** Working Lunch & PJM Leadership Welcome & Overview.	• Lunch • Welcome and PJM 101 overview from PJM leadership.	
1:00 – 2:40 pm	**Session 9**: RTO Control Room tour. **Session 10**: PJM Markets Presentation.	Participants will split into two groups and rotate through both activities. Each activity will take 45 minutes with a 10-minute break in between.	
		Group A: Control room tour (~20 attendees)	Group B: PJM Markets presentation and Q&A (discussion- markets, transmission, governance reform)
2:40 – 3:20 pm	**Session 11**: PJM Site Visit Final Reflection .	• Participants will have the opportunity for a Q&A with PJM executive and staff.	
3:20 – 3:30 pm	**Board buses for return travel**		
3:30 – 5:00 pm	**Travel** **From:** PJM Control Center 2750 Monroe Blvd, Audubon, PA 19403 (50 mins - 1 hr 20min) **To:** Bear Creek Mountain Resort, 101 Doe Mountain Ln, Macungie, PA 18062.	• Return travel to hotel	
5:00 – 6:00 pm	**Unscheduled Time**	Buffer for travel time/unscheduled time.	

6:00 – 7:30 pm	**Dinner and Session 12**: Fireside chat on Transmission challenges.	• Buffet Dinner Offered
		• Fireside chat short and long-term solutions for meeting transmission needs with time for Q&A
		  ○ What's keeping the US from building sufficient transmission?
		  ○ The cost causation and beneficiary pays principles. Order 1000 and Order 1920 — what they required and why they are contested.
		  ○ The interregional coordination problem.
		  ○ How a siting authority (generally a state power) interacts with planning (in organized market areas, a federal/RTO function) and the approval of transmission rates and terms of service (federal)
		• Debrief on Day 3, Day 4 agenda review & logistics notes/	

7:30 pm onwards	Unscheduled	BPC Staff will not provide any programs or activities during this time	

Agenda is subject to change

Day 4: Thursday, October 8th		
Time	**Title**	**Description**
7:30 – 8:30 am	Breakfast & Room check out	Buffet Breakfast Offered, No Program
8:30 – 10:00 am	**Session 13:** The demand side: load growth, electrification, and data centers.	Why electricity demand is growing again after a decade of flat demand growth. Data centers, EV charging, heat pumps, industrial electrification — how each changes the load shape. The data center demand surge and what it means for grid planning and demand forecasting. Demand response and how loads can become a resource. How will continued load growth impact electric power affordability?
10:00 – 10:30 am	Break	
10:30 – 12 pm	**Session 14:** Synthesis: Putting it all Together.	• Session outlining Congressional Action Options • Groups select a current energy challenge and recommend a policy approach to addressing it • Group presentations on policy recommendations
12 – 1 pm	Lunch, Close of Program	• Buffet lunch offered, remarks will be closing thoughts on electricity policy. • This will mark the end of the retreat program.
1 – 4 pm	**Travel** **From:** Bear Creek Mountain Resort, 101 Doe Mountain Ln, Macungie, PA 18062. **To:** DC, BPC Office 1225 I St NW, Washington, DC 20005 (3.5-4 hours)	BPC Staff will not provide any programs or activities during this time

Agenda is subject to change