

Climate Change Advisory Committee Meeting

Energy Programs Office
April 22, 2025

JOSH SHAPIRO, GOVERNOR | JESSICA SHIRLEY, ACTING SECRETARY



Pennsylvania
Department of
Environmental Protection



Agenda

- Roll Call, Introduction
- Approval of February Minutes
- Public Comment
- Presentation/Discussion –
DEP’s Abandoned and
Orphaned Well Plugging
- Break
- Presentation/Discussion –
Resilient Microgrids
- DEP Updates
- Meeting Wrap Up
- Review June Agenda
- New Business



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Public Comment (15 Min)



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Status of DEP's Orphan and Abandoned Well Plugging Initiatives in PA

Office of Oil & Gas Management
April 22, 2025





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**Break
(10 Min)**



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Safeguarding Pennsylvania - Resilient Microgrids in Our Communities

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DEP Updates

Climate Pollution Reduction Grants Outreach: 8 in-person workshops with XX participants, 5 virtual sessions with XX participants

AFIG Helps Pennsylvania Local Governments Electrify Their Fleets – Allegheny County and Delaware County, along with Warrington Township in Bucks County, recently completed the purchase of electric vehicles for their fleets.

- 14,795 gallons of gasoline displaced, reduction of 131 metric tons of CO₂ per year
- cost savings of \$42,541 each year.
- The EVs in Allegheny County's fleet are displacing an estimated 5,890 gallons of gasoline per year, and saving them in fuels costs of approximately \$21,282 per year.



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Upcoming Events

April 24: EPO and PennDOT will be hosting a Drive Electric Pennsylvania Coalition meeting where attendees will be provided with electric vehicle and charging related incentive updates, and updates on construction of National Electric Vehicle Infrastructure (NEVI)-funded chargers. The Electrification Coalition will also provide federal electric vehicle updates.



Meeting Wrap-Up

How do today's topics tie back to the CAP?

- **Abandoned & Orphaned Well Plugging:**
 - F3. Inactive and Marginal Wells

- **Resilient Microgrids:**
 - P2. Distribution and Transmission Grids
 - Support climate adaptation strategies



2025 Meeting Planning

Upcoming Meetings:

- ~~Tuesday, February 18th, 2025~~
- ~~Tuesday, April 22nd, 2025~~
- Tuesday, June 24th, 2025
- Thursday, August 21st, 2025
- Tuesday, October 21st, 2025
- Tuesday, December 16th, 2025



Proposed Agenda

June 24, 2025:

- Introduction
- Approval of February Minutes
- Public Comment
- **Presentation/Discussion – Draft 2025 GHG Inventory**
- Break
- **Presentation/Discussion – TBD**
- DEP Updates
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