

Who?

Why?

How?

What?

Where?





WHO: Quaker Action

- Quaker Action Mid-Atlantic Region (QAMAR) was formed as a 501c4 to advance the policy concern of f/Friends at the state and local level.
- Board includes Friends from Philadelphia Yearly Meeting
- Network includes f/Friends from across PA and extends to NJ and DE as well.
- To join us, visit https://quakeract.org/contact
- We need YOU!!



WHY?

- Philadelphia YM Friends have minuted concerns for climate action and to reduce gun violence, but legislative & policy change is key.
- QAMAR was formed as a 501c4 so that f/Friends could effectively lobby.
- Philadelphia YM leadership felt that the YM as a 501c3 could not.
- 501c4 orgs can accept non-tax-deductible donations to support lobbying.



WHY?

- Quakers have been effective change leaders historically
- Quakers trust one another in their discernment and leadings
- To live up to our commitment to Integrity, Friends have a shared responsibility to speak out on the pressing concerns of our time.



WHAT are the Priorities?



Gun Violence

Climate Crisis





DONATE

Gov. Shapiro's Energy Plan: PRESS and PACER

"PA has fallen behind, PA is losing out to other states."



Quaker Action Mid-Atlantic Region

www.QuakerAct.org

PA has fallen behind in Renewable Energy

Alternative Energy Portfolio Standard (AEPS)

20 years ago all PA electric utilities were required to purchase 8% renewable energy in their generation mix (portfolio) by May of 2021. Included in that 8% is 0.5% solar.

The AEPS currently has two Tiers:

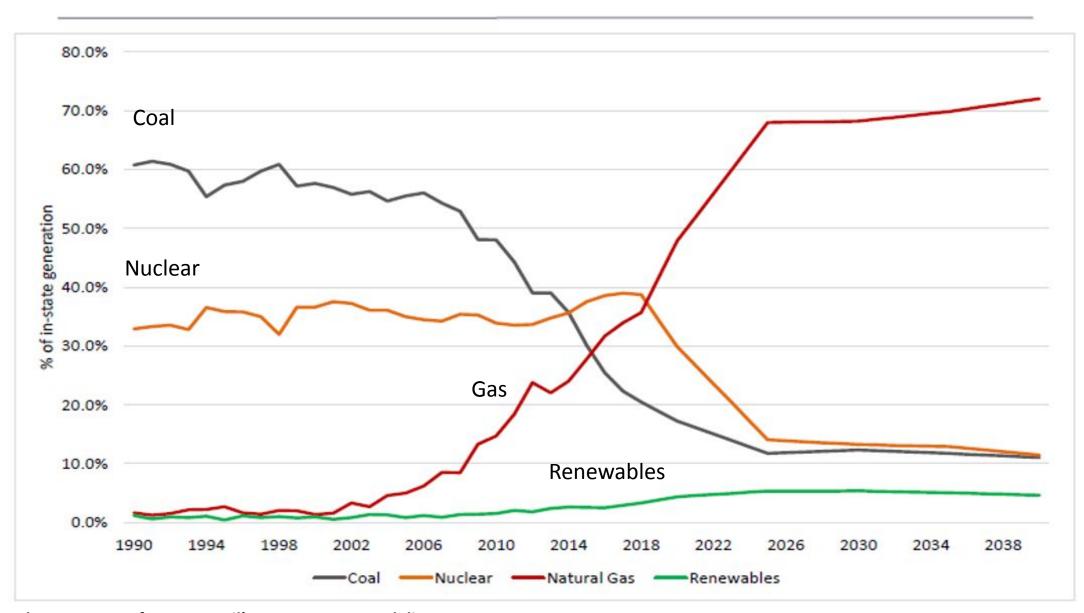
Tier 1 = Renewables: wind, hydro, solar = 8%

Tier 2 = Municipal Solid Waste (MSW),

Waste Coal, and others = 12%

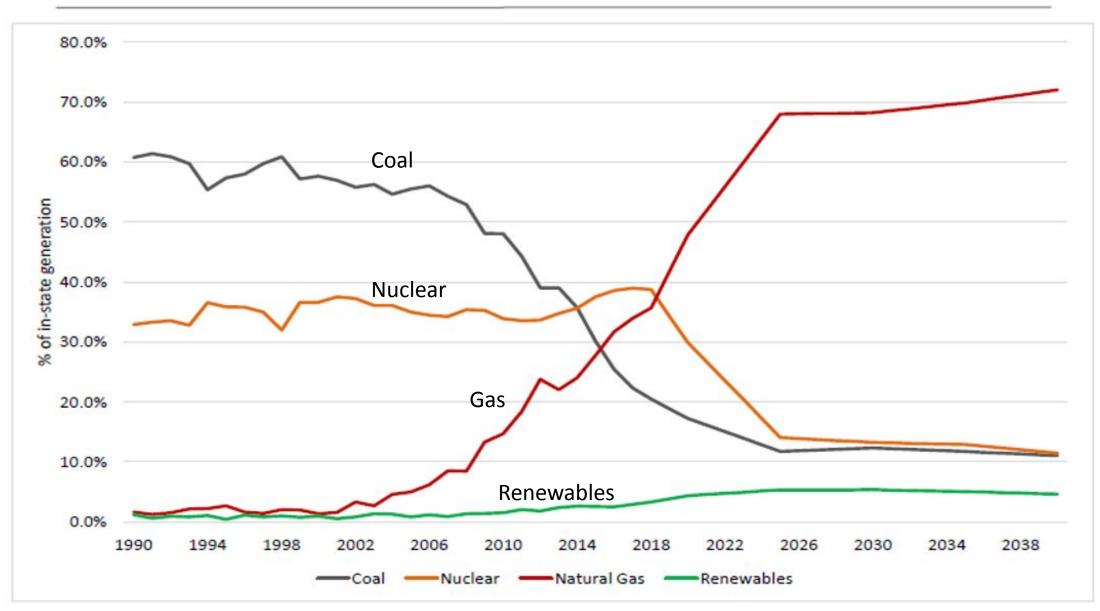


PA Generation Mix Forecast (Business as Usual (BAU)



Natural Resources Defense Council's power sector modeling.

Generation Mix Needed to reach 80% GHG Reduction by 2050 (not BAU)



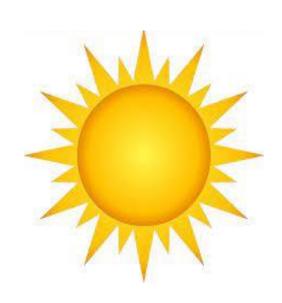
NOTE: The dotted lines are shown for illustrative purposes only. The NRC has extended most PA existing nuclear plants' lives by 20 years or more.

PRESS will expand the PA AEPS: 35% by 2035

PA Reliable Energy Sustainability Standard: Expands Tier 1, changes Tier 2 and adds Tier 3:

Tier I

- 1. Solar photovoltaic (PV) and solar thermal energy
- 2. Wind power
- 3. Low-impact hydropower
- 4. Geothermal energy
- 5. Small Modular Reactors (SMR)
- 6. Fusion energy
- 7. Coal mine fugitive emissions
- 8. Biologically derived fugitive emissions



PRESS Tier 2 = 10% (limited to in-state PA resources)

- 1. Non-solar distributed generation systems
- 2. Combined heat and power (cogeneration)
- 3. Demand-side management (e.g. energy efficiency and solar + storage)
- 4. Large-scale hydropower
- 5. Natural gas or coal using clean hydrogen (80%) co-fired blend or equivalent carbon intensity reduction technologies
- 6. Fuel cells
- 7. Biomass energy
- 8. 24-hour storage co-located with a Tier I resource
- 9. Tier I reliable energy sources (resources powering public schools receive double credits)

PRESS Tier 3 = 5% (limited to in-state resources)

- 1. Natural gas or coal using clean hydrogen (20%) co-fired blend or equivalent carbon intensity reduction technologies
- 2. Waste coal
- 3. Municipal solid waste
- 4. Integrated combined coal gasification technology
- 5. Generation of electricity utilizing by-products of the pulping process and wood manufacturing process, including bark, wood chips, sawdust and lignin in spent pulping liquors (aka "black liquor")
- 6. Tier I reliable energy sources

Benefits of PRESS: 35 x 35

- Economic Development 5.1 Billion new investment in PA
- Job Creation at least 15,000 new jobs
- Energy Diversification increases grid resiliency
- Farm and Land Preservation: Farmers lease land for solar & wind dev't.
 Preserves family farms and keeps land in agricultural use.
- Environmental Benefits
- Health Benefits
- Downward pressure on rates

PACER: PA Climate Emissions Reduction Initiative

- A PA based carbon cap and dividend/invest program
- DEP will set the cap and the price of carbon allowances
- Allowances will be tradable in the RGGI market
- Unlike Regional Greenhouse Gas Initiative (RGGI), 70% of allowance revenue will be returned to customers as bill credit on your electric bill.
- 30% will be invested in energy efficiency programs, fund a year-round LIHEAP program, carbon capture and storage, clean hydrogen and other related programs, including environmental justice programs.

Bills have been Introduced

PACER

* Sen. Comitta: SB 1191

* Rep. Abney: HB 2275

PRESS

* Sen. Santarsiero: SB 1190

* Rep. Otten: HB 2277

First public hearing held on June 24 in the House Environmental Resources and Energy Committee

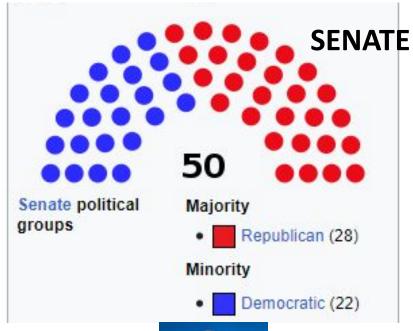
Political Analysis

- Gov. Shapiro's Energy Plan has strong Labor support
- PA House of Representatives 102 D to 101 R
- Senate 22 D to 28 R
- Utilities

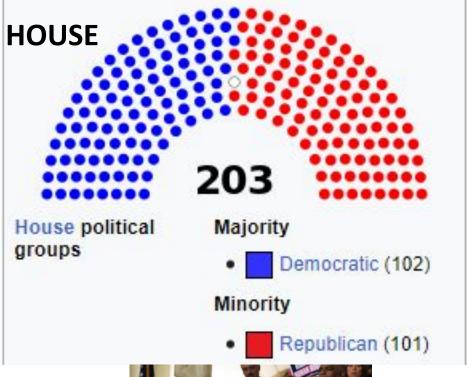
Path to Success

- Bills introduced: PRESS SB1190 and HB 2277
 PACER SB1191 and HB 2275
- Public Hearings to be scheduled this summer.: First hearing on June 24 in House Environmental Resources and Energy Committee
- Get the bill passed in the House, then work for passage in the Senate
- If PACER or RGGI is implemented it will reduce GHGs
- If PRESS passes it will increase renewables.
- We need both and we need them NOW

PA Balance of Power









Kim Ward, Majority Leader



Joanna McClinton, Speaker

How do we make PRESS a Reality?

- 1. Meet with your legislator. Ask them to cosponsor if they haven't already.
- 2. Testify at Public Hearings
- 3. Vote Climate

Find Your Legislator:

https://www.legis.state.pa.us/cfdocs/legis/home/findyourlegislator/

QAMAR Engagement

We engage our members via:

Webinars and Workshops

- Briefings
- Trainings

Action Network

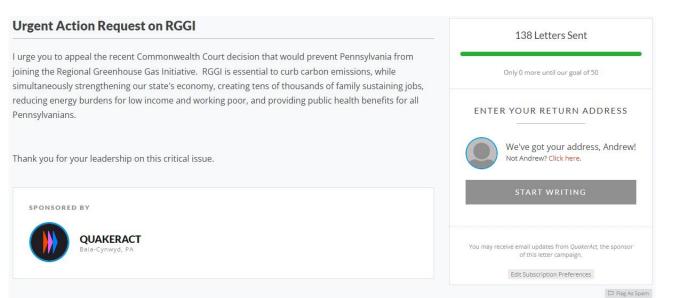
- Emails
- Letter campaigns
- News updates

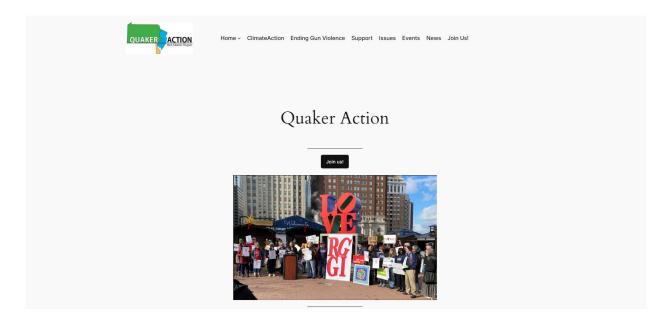
Website

- https://www.quakeract.org/

<u>Facebook</u>

- News updates and reminders
- https://www.facebook.com/profile.php?id=61557393134086





Thank you



Join us www.QuakerAct.org