

Pocantico Convening
July 18, 2019

Meeting Highlights

Climate Policy

- States would benefit from a guiding climate act like the U.K. has, like California has (AB 32)

Transportation

- States want a vision for transportation policymaking that includes land use, transit, biking, walking, EV's and technology
- States are looking forward to a next steps proposal on vehicle standards they can subscribe to (CA agreement with automakers)
- States should jointly demand Uber and Lyft data to guide policymaking
- The NGA offers a good opportunity for constructive bipartisan conversation on transportation; Gov. Hogan is eager to lead
- TCI is advancing
- Pacific Coast Collaborative (CA, OR, WA, BC) cooperation along west coast is a regional model for EV deployment

Natural Gas

- States need a road map for how to get off natural gas
- There's an opportunity to understand all the rules and incentives that preference gas and unwind them
- Buildings may be the best first target for moving beyond gas

Oil and Gas Methane Rule

- CO, NM, CA are blazing the trail on methane regs for the 10 oil states; these could become virtual or actual national policy
- Producer states need continuous monitoring of methane leakage
- Certifying no-methane-leak natural gas could be useful
- On the customer side of the pipes, states need programs to plug methane leakage; one estimate has Boston's system leaks at 6%

Buildings

- States could adopt net zero codes for new construction; CA's net zero building codes are a model
- States need mandatory disclosure rules to design rules for building efficiency
- WA state's recent legislated retrofit rules for large building are a model way forward; NYC has taken a similar, more aggressive approach
- A benefits analysis like what RMI did for NYC helps make the case for retrofit policies: investment, jobs, cost savings, and GHG savings numbers are big
- Rules to require low carbon materials for all new buildings and infrastructure, including for steel, cement, wood and glass are good economics, good politics, and great climate policy

- States can adopt existing appliance standards
- Air Source Heat Pumps are a critical appliance states could collaborate on; cities have started this conversation; a big impact on gas in buildings

Working Lands Sequestration

- Climate Alliance has made strides in this area; Rhode Island excited about their approach; CA prioritizing this: resilience and fire are drivers
- State approaches to natural lands carbon sequestration that offer economic benefits to farmers and forest owners will improve climate politics

HFCs

- Adopt SNAP rules: corporate support, low or no opposition, big climate benefit

Working with Cities

- Cities have made progress on many of these issues: leadership cities and leadership states could help each other

NGOs and Donors

- There is a gap between NGO/Donor interests and the needs of states; making the case and communicating it is required

Federal Policy

- We have 18 months to be shovel ready for 2021; States can help create model approaches for federal action

Global

- States have an important role as influencer in multilateral climate negotiations over the next 18 months.
- Georgetown and the Climate Registry are ready to assist states that want to participate at COP 25 and COP 26 in Santiago and London

White-Boards Capture

Multi-State Collaborative Opportunities

- US Climate Alliance
- Transportation & Climate Initiative (TCI)
- 2020 Draft state regulations on vehicle standards
- REV West
- Western state carbon policy collaboration
- Appliance standards
- IOUs – navigating political challenges (e.g. re: storage, CCAs, etc.)
- RGGI
- Setting GHG goals – 2030, 2040, 2050
- PJM Regulation + ISO NE
- Regional mechanism to compensate on nuclear fleets in New England

2020 State Legislative / Regulatory Efforts

- Buildings
 - Beneficial electrification – CO, WA, VT, ME, NJ
 - Commercial building standards – CO, VT, NJ
 - Net Zero Codes and stretch codes – WA, VT, NV, NJ
 - Review existing incentives for natural gas – WA
 - Efficiency standards – WA (Done), VT
 - Appliance standards – WA (Done), CO (Done), VT (Done), NV, ME, NJ
 - Parking lot requirements for EV charging – WA (Done), OR (also listed in buildings)
 - Schools and MUSH market (with ESCOs) – ME, VT
 - Efficiency master plan – NJ
 - Weatherization funds for heat pumps – CT, ME
 - Pay for performance – CT
- Transportation
 - Transportation Networking Companies emissions tracking – MA, WA, NY
 - ZEV / LEV – CO, WA, NV, NM, NJ
 - Light & Heavy-duty incentives – CA, NJ
 - EV charging infrastructure build-out – CA, RI, NJ, CT
 - Fleets – NV, NJ
 - EV tax credit – NM, NJ, CT
 - Solar & charging at parks – NM (also listed in Renewable Energy)
 - EV Incentives to salespeople – CT (Done), OR
 - Parking lot requirements for EV charging – WA (Done), OR (also listed in buildings)
- Renewable Energy
 - Solar siting in Land-Use – RI (also listed in Land Use below)
 - Solar tax credit – NM
 - Community solar – NM, HI, CA
 - Solar & charging at parks – NM (also listed in Transportation)
 - Off-shore wind – ME, NJ

- Methane & HFCs
 - Oil & Gas Methane – CO, CA, NM
 - Methane leakage with IOUs – NV
 - Suing Oil & Gas for damages – RI
 - HFC's – NM (?), ME, CT
- Land-use
 - Land-use planning – WA, VT
 - Natural and Working lands and carbon storage – CA, MA
 - Solar siting in Land-Use – RI (also listed in Renewable Energy above)
- General
 - Revenue
 - § Revenue for resilience – real estate tax – MA
 - § Carbon tax – Net Zero – MA, RI
 - § Sustainable funding stream – RI, NM, ME
 - Update Global Warming Act (authority) – MA, VT
 - Roadmap for 50x2030, 90x2040 (etc.) – CO, ME (implementation)
 - Social cost of carbon – CO, CA
 - Studies
 - § EE, Solar, Carbon pricing – RI
 - § economic study w/ cost of inaction – NJ
 - § resilience measures - NM
 - Reviewing GHG goals – revision – HI
 - Cap & Trade – OR
 - GHG & clean renewables energy standards - MD
 - Climate resilience EO – NJ
 - Discussing whether to stay deregulated – CT
 - Storage procurement – CT

Federal Action

- Engage NGOs to prepare federal transportation model (e.g. RI, REV West)
- Drive land-use solutions to inform “shovel-ready” efforts for USDA

Buildings “Pulse-taking”

On emerging high-ambition efforts

Codes – Zero Energy, Zero Carbon, or all-electric

- ℵ Working on it
 - CA (Done), CO, HI, NM. NV, VT (On a roadmap)
- ℵ Considering
 - CT, MA, ME, NJ, NM. RI
- ℵ Not Considering
 -

Efficiency Standards - for existing buildings

- ℵ Working on it
 - CA. WA
- ℵ Considering
 - CO (for commercial buildings), MA (State gov't only), MD
- ℵ Not Considering
 - CT, HI, ME (maybe state gov't only), NJ, NV (maybe state gov't only), RI, VT

Massive market mobilization

- ℵ Working on it
 - CA, HI, MA, ME, NJ (EE Standards), NM (?)
- ℵ Considering
 - CT, CO (utility BE investment), NV (?), VT, WA
- ℵ Not Considering
 - RI?