



GWSA Implementation Advisory Committee Meeting

August 7, 2020 9:30PM – 12:00PM



- Review & approve June 11, 2020 meeting minutes
- State agency updates
- IAC Working Group discussion on policy recommendations for the 2030 CECP
- Discussion on potential release plan and stakeholder engagement around the 2050 Roadmap, Technical Reports, and 2030 CECP
- Other IAC business
- Public comment

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Key metrics for 2030 based on 90x50 analysis

Sector	Key Policy Areas	Key metric in 2030
Buildings	Building Code	25% drop in Energy Use Intensity (EUI) of new construction
	Envelope Efficiency	10% EUI reduction at equipment/envelope turnover by 2030
	Efficient and clean home heating	\sim 1,000,000 housing units are converted to heat pump system for heating and cooling, mostly from fuel oil but some from natural gas
Transportation	Light-duty vehicles (LDV)	\sim 1,000,000 electric LDV on the road, esp. for high-mileage use
	Medium/Heavy-duty vehicles (MHDV)	2,500 electric MHDV (school, transit, coach) 20% reduction in fuel carbon intensity
	Vehicle miles traveled (VMT)	20% reduction in VMT, esp. high-mileage commuting
Electricity	Clean energy	40% RPS/CES; 20% CES-E Sec. 83(d) operational 3,200 MW of new MA offshore wind > 3,200 MW of new MA solar

IAC Work Group Discussion

- Climate Justice WG reports on their policy recommendations & IAC discussion
- Buildings, Transportation, Electricity, and Nature-Based Solutions and Land Use:
 - latest thinking on the WG's policy recommendations
 - cross sectoral policy considerations
 - process and timeline for finalizing the WG policy recommendations and getting IAC endorsement

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Currently Considering

Sept. 2020

* DRAFT Technical Appendix report on full 2050 deep decarbonization pathways analysis

Dec. 2020

* 2050 Roadmap + all Tech. Appendices (Full/Final)

* DRAFT Clean Energy and Climate Plan for 2030

* DRAFT 2030 Limit Determination

Jan. - Feb. 2021

* Public Comment Period

March 2021

* Clean Energy and Climate Plan for 2030 (Final)

* 2030 Limit Determination (Final)

8/7/2020

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 - "Raise hand" or enter comment/question in chat box