February 2024 Climate Change Advisory Committee Feedback Outcomes for the 2024 Impacts Assessment and 2024 Climate Action Plan

Materials Provided for Review	Committee Members Who Provided Feedback	# of Written Comments and Questions
Climate Impact Assessment Draft Final	2	Written – 6
Climate Action Plan Draft	9	Written- 78
February 2024 Meeting Slides	3	Written – 22 Verbal – 3

Example Outcomes

The outcomes listed below are not meant to be exhaustive of how all feedback is addressed but is <u>intended to summarize examples of feedback that substantively impacted the content</u> of the CCAC Meeting Slides, the Climate Impact Assessment, and Climate Action Plan development.

Climate Impact Assessment - Draft Final

- Comment: Expand discussion of the impacts of a decline in very cold days.
 - Resulting changes: Information added to Appendix B. Between 2000 and 2022, Pennsylvania has experienced 66 extreme cold and chill episodes and 40 extreme heat episodes. Cold episodes have resulted in four direct deaths and heat episodes have resulted in 92 deaths.
- Comment: Present precipitation changes in percent change as well as units of inches.
 - Resulting changes: For certain variables, ICF provided both a percentage increase and absolute increase to ensure the full picture is provided for readers.

CCAC Meeting Slides/CAP Comments

- Comment: Provide more clarity regarding expanding Act 129.
 - Resulting changes: Language surrounding strategies and Act 129 updated throughout the document.
- Comment: Community Solar recommendation was specific to net metering reform.
 - Resulting changes: Language in the recommendation was broadened to a range of different potential implementation methods for community solar.
- Comment: Reductions from both electric efficiency in buildings and on-site solar are shown as included in strategy P1. However, there is not breakout in P1 showing what these strategies provide to the whole. It would be helpful to see that breakout.
 - Clarification: Breaking out contributions from various strategies is not easily done since to do so, a determination must be made as to which strategy gets "credit" for certain activity. For electrification, as an example, the grid or the item electrifying could be shown as benefiting. For energy efficiency, a determination

of which grid factor should be used needs to be made. This complicates communication on the strategies.

- Feedback: Include Municipal Planning Code (MPC) recommendations such as mitigation (plant more trees, reduce flooding using best practices), adaptation (plant the right trees for shade, heat, and drought), resiliency (best practices for infrastructure).
 - Clarification: MPC is included in the Adaptations strategies section of the report
- Comment: Further explain calculations related to biomethane strategies.
 - **Clarification:** Additional information provided on implementation. Calculations will be available in the Appendix B: Methodology Section. Biomethane quantities are largely derived from <u>AGF Study on Renewable Natural Gas</u>.