



2024 ACC Staff Proposal: Response to CalAdvocates Data Request

September 6, 2023

All files referred to below are available for download from the following link:

<https://willdan.box.com/s/xnggo8n6455mtnf87aphp6eq54gw6wem>

- 1. Please provide all workpapers and supporting documentation used to calculate the values for the “RESOLVE No New DER” and “RESOLVE PSP” scenarios identified in “Figure 1” on page 5 of the Staff Proposal.**
Please see “2024 ACC Staff Proposal Figure 1 and Normalized Load Shapes.xlsx” file.
- 2. Please provide the “Normalized End Use Shapes” used in “Figure 1” on page 5 of the Staff Proposal.**
Please see “2024 ACC Staff Proposal Figure 1 and Normalized Load Shapes.xlsx” file. Please note that these load shapes are illustrative shapes for the purpose of showing directional change in ACC results. They are not authorized under the IDER proceeding.
- 3. Please provide all workpapers and supporting documentation used to calculate the values for the “Proposed Method” and “2022 AC” scenarios identified in “Figure 3” on page 10 of the Staff Proposal.**
Please see “2024 ACC Staff Proposal Figure 3.xlsx” file. This reflects the outputs of the model provided in response to request #4.
- 4. Please provide the optimization model and all data inputs used to calculate the Generation Capacity Avoided Costs and the GHG Avoided Costs for the “Proposed Method” scenario.**
Please see the optimization model contained in the zip file “acc-cpuc.zip”. This file contains all data, models, and instructions on how to run the optimization model (see “README.pdf” for instructions). Please also see “2024 ACC Staff Proposal Inputs Workbook for Gen Cap & GHG Model.xlsx” which was used to create the inputs for the model (subsequently saved in the data/processed folder of the zip file).
- 5. Please provide all workpapers and supporting documentation used to calculate the values for the “Proposed Method” and “2022 AC” scenarios identified in “Figure 4” on page 11 of the Staff Proposal.**

Please see “2024 ACC Staff Proposal Figure 4.xlsx” file. For the calculation of the avoided costs from the Proposed Method, please see “2022 ACC Electric Model with 2024 Staff Proposal Gen Cap & GHG.xlsx” file. For calculation of the avoided costs from the 2022 ACC, please see the 2022 ACC Electric Model available here:

6. Please provide the “Normalized End Use Shapes” used in “Figure 4” on page 11 of the Staff Proposal.

Please see “2024 ACC Staff Proposal Figure 1 and Normalized Load Shapes.xlsx” file. Note that the normalized load shapes used in Figure 1 and Figure 4 are the same.

7. Please provide any additional workpapers, optimization models, or documentation used to calculate the values or support the proposals contained within the Staff Proposal.

All relevant workpapers, optimization models, and documentation have been provided in response to data requests 1 – 5.