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Guidehouse

I&A Stakeholder Feedback Updates Change Log

July 2026

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Inputs and Assumptions (I&A) Change Log

Source: Guidehouse

Description of changes to the I&A Narrative Report and I&A Worksheet

Updates	I&A Worksheet Updates	I&A Narrative Report Updates	Citations from the Administrative Record
Definition of public charging : Clarify that shared public sites are included in public charging definition	Vehicles per Charger, Charger Power	Section 3	Joint Commenters Opening Comments, p 6 and p 8 PG&E Opening Comments, p 4 ICCT Opening Comments, p 4 CALSTART Opening Comments, p 7 EDF Opening Comments, p 4 CALSTART Reply Comments, p 4 CUE Reply Comments, p 2-3 SCE Reply Comments, p 2
Vehicle Forecast input : Indicate the initial implementation of TEPP will use the 2026 IEPR, instead of the 2023 IEPR.	Vehicle Forecast		PG&E Opening Comments, p 3 PACT Opening Comments, p 6 Cal Advocates Opening Comments, p 4 ICCT Opening Comments, p 3 TURN Reply Comments, 2 UCAN Reply Comments, p 7

Updates	I&A Worksheet Updates	I&A Narrative Report Updates	Citations from the Administrative Record
Vehicle Use Case Input: Update Vehicle Use Case examples to: –Address misclassifications of make/model in Table 2-1 identified by SCE –Include heavy-duty vehicle examples with extended range due to larger batteries and faster charging speeds that are indicative of key market trends –Provide examples of vehicles currently available on the market, as of July 2026	Vehicle Use Cases	Table 2-1	SCE Opening Comments, p 2 CALSTART Opening Comments, p 6 PACT Opening Comments, p 6 Joint Commenters Opening Comments, p 5-6
Vehicle Use Case Input : In response to PG&E's request for clarification, add information to the I&A Narrative Report to clarify that autonomous vehicles are not considered as a distinct vehicle use case, although underlying energy demand for autonomous vehicles is considered in the IEPR demand model.		Section 2	PG&E Opening Comments, p 3-4

Updates	I&A Worksheet Updates	I&A Narrative Report Updates	Citations from the Administrative Record
Vehicle Use Case Input : In response to SCE's request for clarification, add information to the I&A Narrative Report to clarify that interurban buses and electric transportation refrigeration units (eTRUs) are not included in the current scope of TEPP as distinct vehicle use cases. However, energy associated with charging for interurban buses is included in the IEPR; energy associated with eTRUs is addressed in off-road portions of the IEPR.		Section 2	SCE Opening Comments, p 2
Vehicle Forecast Input: Indicate that the 2026 IEPR will be used for the initial implementation of TEPP and remove examples of 2023 IEPR values	Vehicle Forecast	Section 2.1	PG&E Opening Comments, p 3 PACT Opening Comments, p 6 Cal Advocates Opening Comments, p 4 ICCT Opening Comments, p 3 TURN Reply Comments, 2 UCAN Reply Comments, p 7
Additional Inputs Needed: Vehicle-In-Operation Data *:* In response to PG&E's observation that no cadence for updating vehicle-in-operation (VIO) data is provided, clarify that IEPR includes VIO modeling, and therefore TEPP would align with the IEPR's vehicle projections, which incorporate this modeling		Section 2.1	PG&E Opening Comments, p 3

Updates	I&A Worksheet Updates	I&A Narrative Report Updates	Citations from the Administrative Record
Vehicle Forecast Input: removed table with 2024 and 2025 CA BEV adoption values since TEPP will use 2026 IEPR.		Section 2.1	
IEPR LD Mapping : Remove references to 2023 IEPR		Section 2.2	Cal Advocates Opening Comments, p 4 TURN Reply Comments, 2
Fleet Vehicle Location - ***Telematics Input*** : Provide additional documentation in an additional Appendix in the CDM document on the data expansion approach used to go from Geotab telematics sample (5% of CA vehicles) to IEPR vehicle population		Section 2.2 & 2.3	PG&E Opening Comments, p 3
Vehicles per Charger : In response to SCE's request for additional explanation about why vehicles per port ratios increase over time for some use cases, clarify that that the assumption underlying this modeling is that site operators, both for public and depot sites, will seek to maximize utilization to improve efficiency and reduce costs. Therefore, fewer ports per vehicle are needed over time.		Section 3.2	SCE Opening Comments, p 3

Updates	I&A Worksheet Updates	I&A Narrative Report Updates	Citations from the Administrative Record
Charger Power : Update the I&A to better illustrate how charging preference is assumed to change over time and does account for likely MCS adoption to support HD vehicles, including drayage, vocational, short-haul, and long-haul. Update the I&A to more clearly illustrate year by year what expected charger power values will be for each use case.	Charger Power	Section 3.3	ICCT Opening Comments, p 4 PACT Opening Comments, p 8 SBUA Opening Comments, p 9 SCE Opening Comments, p 9 NRDC Reply Comments, p 8 SCE Reply Comments, p 2
Fuel efficiency : In response to comments from Joint Commenters and ICCT, clarify that IEPR fuel efficiency values do not include regional differentiation or incorporate EPA MOVES4 values.	Fuel Efficiency	Section 4.1	ICCT Opening Comments, p 6 Joint Commenters Opening Comments, p 5 TURN Reply Comments, 2
VMT : Indicate that the 2026 IEPR will be used for the initial implementation of TEPP and remove examples of 2023 IEPR values	Vehicle Miles Traveled	Section 4.2	PACT Opening Comments, p 10 TURN Reply Comments, 1 UCAN Reply Comments, p 7
VMT : In response to issue identified by ICCT in which there was an unexplained diesel VMT growth in outer years, clarify that VMT values will be consistent regardless of fuel type	Vehicle Miles Traveled	Section 4.2	ICCT Opening Comments, p 6
VMT: removed VMT example values from 2023 IEPR as the updated TEPP will incorporate 2026 IEPR figures.		Table 4-3	ICCT Opening Comments, p 6

Updates	I&A Worksheet Updates	I&A Narrative Report Updates	Citations from the Administrative Record
Driving Range **:** Increase the range for drayage and long-haul truck vehicles to reflect capabilities of current vehicle offerings. Update driving range values for the following use cases: - Heavy-Duty Drayage: 275 Miles - Heavy-Duty Long Haul: 500 miles	Driving Range	Table 4-5	CALSTART Opening Comments, p 9 Joint Commenters Opening Comments, p 5
Trip Data: In response to SDG&E's comment that trip data sources rely too heavily on National Household Travel Survey (NHTS) data, which only addresses LD vehicles, clarify that Geotab data is used to inform MDHD trips.		Section 4.4	SDG&E Opening Comments, p 7
Load Shapes : Indicate that the 2026 IEPR will be used for the initial implementation of TEPP and remove references to 2024 IEPR data	Load Shapes	Section 4.6	TURN Reply Comments, 1
Geospatial Layers : Incorporate Cal Enviro Screen 4.0 layer to provide better representation of localized air pollution impacts	Geospatial Layer	Table 1-1; Section 5; Section 5.6; Table 5-6; Section 5.6.1	Joint Commenters Opening Comments, p 8

Updates	I&A Worksheet Updates	I&A Narrative Report Updates	Citations from the Administrative Record
Geospatial Layers: Incorporate SB 535 Office of Environmental Health Hazard Assessment (OEHHA) map layer to provide a more comprehensive identification of disadvantaged communities, as this data set includes the top 25 percent highest scoring census tracts, census tracts previously identified in the top 25% in CalEnviroScreen 3.0, census tracts with high amounts of pollution and low populations, and federally recognized tribal areas as identified by the Census in the 2021 American Indian Areas Related National Geodatabase.	Geospatial Layer	Table 1-1; Section 5; Section 5.5; Table 5-5; Section 5.5.1	SBUA Opening Comments, p 5
Geospatial Layers : Incorporate AB 1550 OEHHA map layer to provide better identification of locations in low-income and disadvantaged communities	Geospatial Layer	Table 1-1; Section 5; Section 5.7; Table 5-7; Section 5.7.1	SBUA Opening Comments, p 5
Geospatial Layers : Incorporate land use / zoning layer to provide information about locations with zoning designations suitable for charging infrastructure development	Geospatial Layer	Table 1-1; Section 5; Section 5.9; Table 5-9; Section 5.9.1	CSE Opening Comments, p 5 SDG&E Opening Comments, p 9

Updates	I&A Worksheet Updates	I&A Narrative Report Updates	Citations from the Administrative Record
Power Preference and Suitability : Clarified title in Appendix A, and added introductory sentence to the spreadsheet calculation		Appendix A	Consultant clarification to work product

(END Appendix C)