Considerations for reviewing and providing comments on PA Business Plan Chapters

Please consider the following questions as you review the Business Plan chapters. The second page provides a template into which your feedback may be captured.

Prior to reviewing and commenting on the Business Plan drafts, a reviewer may wish to review the updated "NRDC Compilation of CPUC Business Plan Guidance and PA Consensus Outline" found on the CAEECC <u>Guidance webpage</u>. That document merges a number of sources of guidance to PAs into a convenient outline format that the PAs have collectively agreed to leverage as they draft their documents. The following areas of review are intended to highlight those items that would be helpful in updating the business plans before the next draft. We do not expect stakeholders to answer all questions. Please choose those that are relevant to your interests. There is also an open row for additional comments that might not fit into the following format.

1. Structural Review

- a. Do the chapter layout and order of topics comply with NRDC compiled guidance document "outline"?
- b. Does the stylistic/visual presentation allow for easy navigation through the chapter (i.e., allowing easy comparison of the chapter against the NRDC compilation)?
- c. What examples from other PA chapters (whether same PA different sector or different PA all together) would you suggest be considered for this document

2. Content-Related Review

- a. Are all key pieces of information, tables, graphics, and supporting documents called for in the NRDC Compiled guidance document present in the Chapter?
- b. Are your previous comments and input addressed in the document?
- c. Is the overall sector plan coherent and clear?
- d. Are proposed activities (intervention strategies) sufficiently justified by the market assessment and other data analyses presented?
- e. Are substantive assertions and conclusions supported with clear reasoning and adequate citations?
- f. Are metrics relevant, representative, and associable with future IPs and PIPs?
- g. Is material presented at the right level of detail for a Business Plan?

On the next page, please find the comment template in which substantive comments can be recorded and then submitted to facilitator@caeecc.org. If you have any questions about using this form or the review process, please contact the facilitator by phone or email. Caution: this form is set up as an 8.5 X 14 inch document and will not properly print on 8.5 X 11 paper.

Commenter Name: Kay Hardy and Peter Franzese

	Commenter: Please Fill In This Part Of The Form			For PA Use		
Comment# Se	ector	Page #	Comment	Rationale for Comment (include references to evaluations, studies, etc., if applicable)	Integrated (Y/N)	Rationale for Y/N
CPUC 1 — PG& Kay Hardy Agrid	&E riculture	#1 p. 3-4 #2 p. 5 #3 p. 6 #4 p. 6 #5 p. 6 #6 p. 11 #7 p. 29- 30	 #1 Note 7-year savings goal vs. 5 or 10 year goals referenced in placeholder #2 "existing pump-focused programs" Note that current issues regarding "pump-focused" programs must be resolved by the CPUC and IOUs before these services can be offered to customers. Inclusion of a program or measure in a business plan chapter does not obviate the necessity to complete workpapers or address other live issues between the CPUC and PAs #3. HOPPs type programs in Ag. This program offering should be subject to similar review as the HOPPs programs. #4 Irrigation system optimization. Noting that a pilot was proposed but not conducted by PGE, why not?; also concerned about justifying increased load from irrigation #5 expanded pump overhauls/VFD offerings. Ex post 	#3. Commercial HOPPs programs have been submitted via advice letter and subject to CPUC review. A similar program in the agricultural sector should have similar review to ensure that it meets the AB 802 objectives and that NMEC is a reasonable method for savings calculations for agriculture projects. In addition, what constitutes "retrocommissioning" for these purposes is under discussion.		

Commenter Name: Kay Hardy and Peter Franzese Commenter Affiliation: CPUC Prog	ogram Administrator to receive feedback:	Date: 9/28/16
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			evaluation results show lack of		
			savings due to inappropriate use		
			of VFDs in ag (and other		
			sectors). Expanded pump		
			offerings: again note that		
			including this in program		
			offerings is contingent on		
			resolution of ex ante issues.		
			#6 table: why is average KWh		
			usage for small customers less		
			than average savings? Also		
			negative average for unknowns		
			looks a little odd.		
			#7: Why no strategic partnerships		
			for dairy/wine?		
			Metrics (pp. 35-40)		
			PG&E has been working with		
			Grounded Research to develop		
			Business Plan metrics. The metrics		
			discussion included on pp. 35-40		
			could be improved to better align		
			with that development work.		
CPUC 2 –	PGE				
Peter Franzese	Agriculture	Pp 35-40	The ten-year vision. While		
Peter Franzese	Agricultule		CPUC staff has asked that		
			business plans contain a 10-		
			year vision for each sector,		
			this would logically come at		
			the end of the metrics table.		
			As with other sectors, the		
			vision should be replaced by		
			the problem statement(s),		
			from which the intervention		

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b. all www. www. www. www. www. www. www.	crategies, market effects, aseline, and short-, mid- and long-term metrics and follow. Ector priorities on page 35 are somewhat vague, aside om energy savings: /hich customer will take that EE actions? Are there riorities? isibility is one thing; acting and that visibility would seem to be more important /hich of the four Ag the gements are priorities? is addition to sector rioritization, among large and small firms, which are a riority? G&E will effectively the grate EE with other DSM afferings—for whom, how, a which combinations, over that time frame, and by then? ecline in average energy		
u: ai cu	se (between participating and non-participating large ustomers) is tricky, as G&E will have to account		

for a host of exogenous factors unless the program

	is set up as some sort of experiment that allows for reliable comparisons between the two groups.			
• In general, this draft is well done, although several areas remain to be completed and the metrics need to be revised. I assume				

Program Administrator to receive feedback:

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Commenter—please replace red text with the information you wish to provide. Please submit completed comments to facilitator@caeecc.org

the discussion, maps ets for the crops segment will also be provided for the other major segments? Appreciate the actual

contingent on the resolution of current issues by the CPUC and PAs, and requirements concerning the implementation of

thought put into opportunities and strategies going forward. Please note that the inclusion of the pump-related activities is

Commenter Affiliation: CPUC

HOPPs programs should be discussed with the CPUC.

Commenter Name: Kay Hardy and Peter Franzese

General

Comments-

Kay Hardy

CPUC