

## Stakeholder Comments Template

## Integration of Transmission Planning and Generation Interconnection Procedures (TPP-GIP Integration) Revised Straw Proposal, September 12, 2011

Submitted by	Company	Date Submitted
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This template is for submission of stakeholder comments on the topics listed below, covered in the TPP-GIP Integration Straw Proposal posted on September 12, 2011, and issues discussed during the stakeholder meeting on September 19, 2011.

Please submit your comments below where indicated. Your comments on any aspect of this initiative are welcome. If you provide a preferred approach for a particular topic, your comments will be most useful if you provide the reasons and business case.

Please submit comments (in MS Word) to TPP-GIP@caiso.com no later than the close of business on September 29, 2011.

Section 4 of the paper laid out several objectives for this initiative, including four
previously-identified GIP issues to be included in scope. Please indicate whether
your organization believes these objectives are appropriate and complete. If
your organization believes the list to be incomplete, please specify what
additional objectives the ISO should include.

TANC generally supports the California Independent System Operator's ("CAISO") stakeholder effort on the integration of the Transmission Planning Process ("TPP") and Generator Interconnection Procedures ("GIP") towards the goal of developing a comprehensive, holistic approach to transmission planning to ensure the most cost-effective transmission solutions are developed to meet transmission needs. Of particular importance to TANC is the CAISO's noted objective to limit the potential exposure of transmission ratepayers to the costs of building transmission additions and upgrades that are inefficient or under-utilized (Objective 4), as well as the objective of providing greater transparency to stakeholders regarding decisions on transmission upgrades (Objective 6).

2. The revised straw proposal presents a timeline describing how the new TPP-GIP process would work. Please comment on the overall process design in terms of



how well it meets the objectives of this initiative and how workable it is from a practical perspective. If you see ways it can be improved please offer concrete suggestions.

No comments at this time.

- Please comment on the following specific aspects of the design of the proposed new TPP-GIP process, and offer concrete suggestions for improvement where needed.
  - a. The study assumptions proposed for each of the two GIP study phases.

No comments at this time.

b. The information available to interconnection customers at each decision point in the process.

No comments at this time.

c. The "soft" nature of the GIP cost caps, whereby interconnection customers and ratepayers will have shared responsibility for upgrade costs that exceed the cost cap. Comment on both (i) the appropriateness of sharing this cost responsibility, and (ii) the ISO's specific proposal for how the costs would be shared.

Whether developed through a TPP or GIP process, cost-causation principles should guide the allocation of cost responsibility of transmission projects. Costs associated with transmission upgrades and interconnections should be appropriately assigned to the transmission customers or the applicable interconnection customers, respectively. Any changes in the CAISO processes must not transfer transmission costs into the Transmission Access Charge ("TAC") that should be appropriately assigned to interconnection customers or resources through the GIP. Resource owners and interconnection customers benefit from projects that interconnect their resources to the transmission grid. Such entities should not be allowed to become "free riders" at the expense of transmission customers. To that end, resources and/or interconnection customers should not be permitted to avoid cost responsibility of transmission upgrades that meet their interconnection needs.

TANC is concerned with the transparency and the allocation of transmission costs for upgrades that may be attributable to generator interconnection requests being subsidized by transmission customers. The CAISO's cost allocation mechanisms should provide justification for allocating such incremental upgrades to transmission customers.



- 4. In the revised straw proposal, the ISO identifies four options by which allocation of ratepayer funded upgrades could be allocated.
  - a. Please rank the options, Option 3A, 3B, 3C, or 3F, from 1 (most appropriate) to 4 (least appropriate) your organization believes to be the most appropriate means for determining the allocation of ratepayer funded upgrades. Please explain the reasons for your preference? If there other options the ISO should consider, please describe them and explain why they could be superior to the other options.

No comments at this time.

b. Based on stakeholder feedback during the September 19 stakeholder meeting, many parties stated the ISO would likely need to utilize more than one of the identified options. Please provide comment regarding what combination of these options will best facilitate the efficient allocation of ratepayer funded transmission capacity. Please provide as much detail as possible.

No comments at this time.

c. If Option 3A is selected, what are appropriate milestones to determine which projects are the "first comers?" In particular, some stakeholders have suggested that only projects with signed PPA should be allowed to qualify. Please comment on the appropriateness of this criterion and any others that might be needed.

No comments at this time.

d. If Option 3B is selected, what is the appropriate metric and methodology upon which pro rata shares should be determined?

No comments at this time.

e. If Option 3C is selected, then how should such an auction be conducted? Specifically, the ISO seeks comments regarding whether an auction should be an open bid or closed bid and held in a single round or an iterative bidding process? Please provide as much detail as possible.



1. Should the ISO conduct separate auctions for large projects and small projects? If so, how should the ISO determine how much transmission capacity should available in each auction?

No comments at this time.

f. If Option 3F is selected, how shall transmission capacity be allocated to the LSEs? In particular, is the existing methodology for allocating import capacity to LSEs for RA (tariff section 40.4.6.2) applicable in the present context? If not, how should it be adapted?

No comments at this time.

g. All of the options provided could create opportunities to buy/sell allocations of capacity created by ratepayer funded projects. Is there a need for the ISO to set up rules to prohibit or manage such sales?

No comments at this time.

- In cases where an IC pays for a network upgrade and later ICs benefit from these network upgrades, the ISO has proposed two options, Options 3E and 3G to resolve the "first mover-late comer" problem.
  - a. Does the ISO need to select one of these options or should both be implemented? If both, please explain or give an example of how the two could work together.

No comments at this time.

b. If only one option is to be chosen, which option does your organization favor and why?

No comments at this time.

c. In option 3G, should the "late comer" be responsible for paying back ratepayers for the portion of the network upgrades already covered by ratepayers or simply take over paying for the portion of the network upgrades covered by ratepayers moving forward?

No comments at this time.



- 6. In order to transition from the current framework to the new framework, the ISO proposes that the entire existing queue including Clusters 3 and 4 proceed under the original structure, and that Cluster 5 would proceed using the new rules.
  - Does your organization support this transition approach? If not, please indicate how it should be modified and provide the justification for your proposal.

No comments at this time.

b. Given the potential size of clusters 3 and 4, if these clusters proceed under the existing rules is there a need to create new rules that would strengthen the incentives for less viable projects to drop out of the queue rather than proceed into the GIP phase 2 study process? If so, please offer concrete suggestions and explain why your suggestions would be effective and reasonable.

No comments at this time.

7. Some stakeholders expressed interest in determining only the reliability upgrades and costs in the GIP studies and to consider the need for delivery upgrades in the TPP. The ISO seeks comment regarding the feasibility/desirability of separating the assessment of reliability and delivery upgrades in this manner. In particular, how would this approach improve the process of identifying delivery upgrades that ICs would be required to pay for?

No comments at this time.

 Stakeholders have expressed concerns about the appropriate time to restudy the needs for and costs of network upgrades when projects drop out of the queue. Therefore the ISO seeks concrete suggestions for when and how restudies should be conducted.

No comments at this time.

Please offer any other comments on the revised straw proposal, including any suggestions for improvement of the proposal or other issues your organization believes the ISO must address in this initiative.

No comments at this time.