

### Section III: Generation Assumptions for Grid Planning Studies

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Recommend that CAISO maintain the existing (April 16, 2004) modeling approach for the 2-5 year cases. The existing approach includes the flexibility to apply engineering judgment on what generation to model. Below is an extract from the existing (2004) document:

**“2) 5 year Planning Cases:** In these cases, only generation that is under construction (Level 1) should be modeled in the initial power flow case ...

“... The above modeling assumptions should normally be used to develop the initial power flow cases. However, the individual study groups will retain the flexibility to vary from the above. For example, the study group may decide to include a plant that has received regulatory approval but not initiated construction in a five-year planning case based on additional information that may be available that indicates the plant is very likely to be in-service. ...”

### Section IV: Grid Planning Guides for New Generator Special Protection Systems

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**ISO G5:**

Item B now includes a comment that in the 2002 version was separated out and applied to both Items A and B. Thus in the new version it doesn't apply to Item A. What is the reasoning on this?

**ISO G-7:**

A) Change to “... 6 local contingencies”.

**ISO G-12:** (This must be updated to align with ISO-G7.)

“... An example of a relaxation of a SPS requirement would be to allow 8 initiating events rather than limiting the SPS to 6 initiating events.