BEFORE THE PUBLIC UTILITIES COMMISSION OF THE STATE OF CALIFORNIA

In the Matter of the Application of Southern California Edison Company (U 338-E) for a Certificate of Public Convenience and Necessity Concerning the Devers-Palo Verde No. 2 Transmission Line Project.

Application 05-04-015 (Filed April 11, 2005)

Order Instituting Investigation on the Commission's Own Motion into Methodology for Economic Assessment of Transmission Projects. Investigation 05-06-041 (Filed June 30, 2005)

PREHEARING CONFERENCE STATEMENT OF THE CALIFORNIA INDEPENDENT SYSTEM OPERATOR

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Dated: July 18, 2005

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In accordance with the Administrative Law Judge's ("ALJ") July 8, 2005 Ruling Setting Prehearing Conference and Addressing Procedural Matters ("Ruling"), the California Independent System Operator ("CAISO") respectfully submits this prehearing conference ("PHC") statement. The Ruling states that the PHC will discuss the scope and procedural schedule for A.05-04-015 ("Devers-Palo Verde #2 CPCN Proceeding" or "DPV2") and I.05-06-041 ("Investigation") and the manner in which these proceedings may be coordinated. In particular, the ALJ requests that the PHC statements address the following items:

- 1. Identification of substantive issues not identified in this ruling that parties believe should be within the scope of the proceedings.
- 2. Timing and coordination of testimony, evidentiary hearings, and public participation hearings, including comments on the preliminary schedule contained in this ruling and any suggested modifications.
- 3. Discussion of any other procedural issues necessary to address for a prompt resolution of these proceedings.

COORDINATION EFFORTS SHOULD NOT DISTRACT FROM EVALUATION OF DEVERS-PALO VERDE #2 ON ITS MERITS AND MUST BE CONSISTENT WITH CLEAR GOALS OF THE INVESTIGATION PROCEEDING

The CAISO believes that any procedures adopted to coordinate DPV2 and the Investigation, as directed by the order instituting the Investigation, must be guided by an evaluation that prioritizes the goals or objectives of the respective proceedings. In this regard, the timely and impartial assessment of the need for DPV2, a major proposed addition to the infrastructure of California's electrical grid, must be at the top of the hierarchy. This requires care to avoid adopting procedures or defining the scope of the joint proceeding in a manner that distracts from, delays, or otherwise obfuscates the merits of the DPV2 project.

This is a very real concern given the history of the Commission's recent efforts with respect to modifying the process and methodologies for assessing the economic benefits on new transmission projects. The Commission initiated R.04-01-026 "to streamline the transmission planning process for ... [Investor Owned Utilities ("IOUs")] by eliminat[ing] duplicative transmission need assessments that currently exist at the CAISO and the Commission." The Commission proposed to realize its goal of a more efficient transmission review process by amending General Order 131D. The proposed amendment would have eliminated regulatory redundancy by creating a framework that would have allowed the Commission to defer, in the context of an application for a certificate of public convenience and necessity ("CPCN"), to the prior determination of project need reached by the CAISO in its Grid Coordinated Planning Process. As noted by President Peevey in the October 15, 2004, Assigned Commissioner's Ruling on Next Steps, the reaction of certain entities "raise[d] the specter of time-consuming and costly litigation, rather than timely, thoughtful reform." It was, in large part, the politics created by R.04-01-026 that hindered the assessment of the CAISO's Transmission Economic Assessment Methodology ("TEAM") in Phase 5 of I.00-11-001. Several points follow from this experience.

First, as repeatedly emphasized by the CAISO in I.00-11-001, TEAM does not rely on any specific computer model. The CAISO selected the model PLEXOS as part of its own implementation of TEAM. But it is not the PLEXOS model itself, but rather certain attributes or

capabilities of the model that are fundamental to the TEAM approach. The Investigation's desire to consider TEAM "as applied to assess the economic benefits of the DPV2 project" potentially creates the counter-productive possibility of a "battle of the models" or overemphasis on the PLEXOS model in DPV2. While SCE has submitted the CAISO's TEAM report in support of its application, it should be noted that in the context of DPV2, TEAM is corroborating evidence supporting the conclusion reached by SCE that DPV2 is economic. The burden of proof remains on SCE.

That said, the CAISO is committed to cooperating with the Commission to fully evaluate TEAM by explaining 1) its fundamental features, 2) the results reached in DPV2 report, 3) how the CAISO's analysis differs from that performed by SCE, and 4) why the CAISO felt modification from SCE's analysis was advantageous. Examination of these topics will permit an informed determination of the merits of DPV2 and the CAISO's application of TEAM to that project. However, as revealed by I.00-11-001, potential difficulties arise from compliance with Rule 74.1, et al., relating to access to computer models. Rule 74.4 provides that any party using a computer model as the basis for its testimony shall provide reasonable access to that computer model to all parties who submit a written request and an explanation for why access is necessary to promote the interest of the requesting party in the proceeding. That access may be provided at the election of the sponsoring by either: (1) making requested runs on its own computer; (2) making the model available to the requesting party to run on that party's own computer; or (3) having the requested model run produced for the requesting party by an external computer service.

The CAISO possesses only a limited non-transferable license to use PLEXOS. The CAISO notes that the scope of the CAISO's license rights precludes its ability to satisfy Rule 74.4 by making the model available to others to run on their computer or providing the model to an external computer service. The CAISO also does not have the resources or ability to execute on its own system runs of the computer model for all potential parties in this proceeding. Modifying the underlying modeling assumptions can take considerable time prior to executing the selected scenario. Therefore, in order to not delay or distract from DPV2, while allowing for assessment of TEAM's application to DPV2, the ALJ should consider limiting the scope of the CAISO's testimony and other's response to that testimony, the issues articulated above. Alternatively, appropriate restrictions on access to the analytical model used by the CAISO for

the DPV2 TEAM report must be imposed. These alternatives should continue to permit a determination, as expressly identified in the Investigation, whether "the CAISO's TEAM approach [is] a reasonable methodology for assessing the economic benefits of transmission projects."

Second, and related to the first issue, the scope of the Investigation must be clearly distinguished from the amendment to GO-131D advanced in R.04-01-026. Although this is implicit in the distinction between a rulemaking and investigation proceeding, the ALJ or Commission must make this explicit. It was the perception of a conclusory presumption in R.04-01-026 that contributed to the counter-productive and procedurally problematic focus on the underlying computer model used by the CAISO to run TEAM. Simply put, the greater the proposed deference to the CAISO by the Commission, the more interveners felt it necessary to unreasonably and unnecessarily scrutinize the granular detail of TEAM. As such, the Investigation appropriately includes within its scope an evaluation of "what general principles or methodologies should be employed in assessing the economic benefits of transmission projects within the Commission's jurisdiction." A focus on developing an enduring set of principles avoids much of the political tension created by the R.04-01-026 and allows for enhanced regulatory efficiency by increasing the likelihood of consistency between the CAISO's analysis and the outcome the Commission's CPCN process and by reducing the topics or elements of the analysis subject to challenge in the CPCN proceeding.

However, defining the general principles within DPV2 may be distracting. If the goal is to distill TEAM to enduring principles, it may be more efficient to first evaluate TEAM as applied in DPV2, subject to the restrictions discussed above. If TEAM is persuasive and the CPCN for DPV2 is granted, then the TEAM approach is necessarily reasonable. Once that threshold determination is reach, the CAISO could propose language defining the necessary elements of an economic analysis that could be assessed through written comments, not an evidentiary hearing. The outcome of that process could form the basis of regulations/rules to be adopted by the Commission.

In summary, the CAISO states:

➤ The scope and procedures adopted by the ALJ must avoid a battle of the models in DPV2. It is the attributes of the model that are essential to TEAM, not the model itself.

- The scope and procedures adopted by the ALJ must avoid a battle of the models in DPV2. It is the attributes of the model that are essential to TEAM, not the model itself.
- The consideration of TEAM as applied to DPV2 can be accomplished by CAISO testimony that supplements the CAISO's DPV2 TEAM report by explaining 1) the results expressed in DPV2 report, 2) how the CAISO's analysis differs from that performed by SCE, and 3) why the CAISO felt modification from SCE's analysis was advantageous. This will also provide a sufficient record to conclude whether TEAM is a reasonable method to evaluate the economic benefits on transmission projects.
- ➤ Following a Phase 1 decision by the Commission, if DPV2 is found economic, the CAISO should be requested to submit a proposed regulation setting forth the general principles and methodologies that should be used in an economic assessment of transmission projects. Also included in this regulation could be a discussion of the level of deference that Commission should provide an analysis that comports with the regulation.
- ➤ Interested parties should be allowed to comment on the CAISO's proposal.

The proposed schedule should be modified to include reference to 1) a Phase 1 interim decision, 2) a submission by the CAISO of a proposed regulation reflecting TEAM principles, and 3) and comment period on the proposed regulation.

July 18, 2005

Respectfully Submitted:

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CERTIFICATE OF SERVICE

I hereby certify that I have served, by electronic and United States mail, a copy of the foregoing Pre-Hearing Conference Statement of the California Independent System Operator Corporation to each party in Docket Nos. A.05-04-015 and I.05-06-041.

Executed on July 18, 2005 at Folsom, California.

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