

SDG&E Comments on the 2012/2013 Transmission Planning Process

December 11-12 Stakeholder Meeting

SDG&E submits the following comments (these comments are in addition to the those submitted by Victor Kruger on December 27, 2012):

- 1) Regarding the presentation, “SDG&E Policy Driven Powerflow and Stability Results”, SDG&E notes that the overload of the Miguel-Bay Boulevard 230 kV line shown on slide #6 assumes a 912/1175 MVA rating (normal/emergency). If the Bay Boulevard project as submitted by SDG&E is approved by the CPUC, this line will have a rating of 1175/1175 MVA which will mitigate this overload.
- 2) SDG&E notes that the Sycamore-Penasquitos (SX-PQ) 230 kV line was identified as an element of a “least-regrets” plan for mitigation of system problems in the “Briefing on Nuclear Generation Studies Preliminary Results”, presented to the CAISO Board of Governors at the December 13-14 board meeting. SDG&E also identified this project as having significant reliability benefits and submitted it in the 2012/2013 reliability project window. This project also has benefits from a policy standpoint (as indicated on Slide #12 of the “SDG&E Policy Driven Powerflow and Stability Results” presentation). SDG&E strongly recommends approval of this line as a reliability project as a part of the 2012/2013 Draft Transmission Plan so that design and permitting efforts can get underway as soon as possible.
- 3) SDG&E also submitted four (4) dynamic reactive projects in the 2012/2013 reliability project window, and makes a similar observation that the CAISO has identified additional dynamic reactive support in the San Diego area as having benefits from a policy standpoint and from a nuclear generation backup “least-regrets” standpoint. SDG&E makes a similar recommendation as with the SX-PQ line, that one or more of these reactive support projects be approved as a part of the 2012/2013 Draft Transmission Plan so that design and permitting efforts can get underway as soon as possible.