Rulemaking: 12-03-014

Exhibit No.: SC-X-CAISO- €

Commissioner: Michel Florio

ALJ: David Gamson

Order Instituting Rulemaking to Integrate and Refine Procurement Policies and Consider Long-Term Procurement Plans.

Rulemaking 12-03-014 (DMG) (Filed March 22, 2012)

## LA BASIN & SAN DIEGO RELIABILITY TASK FORCE MEETING MINUTES (June 24, 2013)

### BEFORE THE PUBLIC UTILITIES COMMISSION

## OF THE STATE OF CALIFORNIA



# LA Basin & San Diego Reliability Task Force Meeting Meeting Minutes June 24, 2013 (10:00 am- 12:00 noon) Location: California ISO

### Attendance:

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|-------------------|-----------------|--------|---|
| ٣.                | Phil Pettingill | CAISO  | ppettingill@caiso.com   |
|                   | Kelly Boyd      | SCE    | kelly.e.boyd@sce.com  |
|                   | Caroline Choi   | SCE    | caroline.choi@sce.com   |
| 1980.             | Mark Nelson     | SCE    | mark.nelson@sce.com   |
| **                | Robb Anderson   | SDG&E  | RANDERSON@SEMPRAUTILITIES.COM   |
|                   | Jim Avery       | SDG&E  | JAVERY@SDGE.COM   |
| <del>98</del> . ' | Sylvia Bender   | CEC    | sylvia.bender@energy.ca.gov   |
| •••.              | Keith Casey     | CAISO  | kcasey@caiso.com  |
|                   | Kevin Barker    | CEC    | kevin.barker@energy.ca.gov  |
| AR                | Molly Sterkel   | CPUC   | mts@cpuc.ca.gov   |
| *                 | Brian Stevens   | CPUC   | brs@cpuc.ca.gov   |
| w.'               | Mohsen Nazemi   | SQAQMD | mnazemi1@aqmd.gov   |
| ÷.                | Jonathon Bishop | SWRCB  | jsbishop@waterboards.ca.gov By phone  |
| *                 | Edward Randolph |        | edward.randolph@cpuc.ca.gov By phone  |
| ÷.                | Mike Jaske      | CEC    | mike.jaske@energy.ca.gov  |
|                   |                 |        |   |

#### Action Items:

- 1. Scope of work and schedule
  - Action Neil Millar by 2013/06/26
    Propose times and schedule a conference call for July 1.
  - Action Neil Millar by 2013/06/26
    Provide action items from June 24 meeting and access information to a secure file sharing website.
  - Action Neil Millar by 2013/06/30
    Add into schedule a link to the preparation of presentation material for July 15 IEPR
    Workshop.

d. Action - Neil Millar by 2013/06/30

Prepare and circulate a draft outline of the final briefing product, for discussion on July 1. In addition to the expectations provided on June 24, draft will reflect:

- Possible OTC compliance extensions shall be positioned as a means to achieve a longer term solution, not a permanent solution on their own.
- A review of the current conditions and expectations needs to be included to properly frame the longer term issues.
- Challenges and obstacles in achieving the mitigations need to be discussed (risk assessment and uncertainties).
- Mitigations need to be presented as alternatives, not a single fixed plan.
- The SDG&E research into an HVDC line from Imperial Valley is for underground, voltage source controller technology, not classic HVDC as shown in the presentation material of June 24.
- Future task force material will refer to the larger reliability focus of the group, not just SONGS, as other factors are being taken into account.
- 2. Near and mid-term mitigations:
  - a. Action -- Neil Millar by 2013/06/30 Confirm required date for Sycamore-Penasquitos need.
  - Action Molly Sterkel, Neil Millar by 2013/07/05
    Review reasonable timelines for Sycamore-Penasquitos project permitting and construction (especially in light of possible CPUC process to select successful project sponsor).
  - Action Neil Millar by 2013/07/05
    Review with NRG their permitting change requirements for a change in technology at Encina/Carlsbad.
  - Action Mark Nelson by 2013/07/05
    Provide a feasibility discussion on the conversion of one or both SONGS generators into synchronous condensers, and a feasibility discussion of other uses of the SONGS site such as gas-fired generation.
  - Action Mark Nelson by 2013/07/05
    Provide a discussion on the possible relaxation of the 218 kV voltage criterion at SONGS following the removal of fuel from Unit 2.
  - f. Action Robb Anderson by 2013/07/05
    Provide a feasibility discussion of advancing the Pio Pico generator to 2015 (as per SDG&E's recent application).
  - g. Action Robb Anderson by 2013/07/05

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Provide a feasibility discussion of extending the Cabrillo II peakers into the future (both the immediate land lease issues and the longer term viability (or lack thereof) of the generators.

- h. Action Robb Anderson & Mark Nelson by 2013/07/05
  Both utilities will provide a feasibility discussion of seeking "contingency" siting approval for new generators in their respective service areas.
- 3. Long term issues to review <u>All by 2013/07/05</u>:
  - a. Action Neil Millar

Develop methodology to approximate impacts of various mitigations on local capacity needs relying on existing information and without additional detailed studies.

- Action ~ Molly Sterkel and Sylvia Bender
  Review and refine draft baseline expectations for preferred resources (energy efficiency, demand response, storage, and distributed generation).
- c. Action Robb Anderson

Provide a viability discussion on the SDG&E concept of HVDC lite transmission from Imperial Valley to SONGS (or SONGS-area).

d. Action ~ Mark Nelson

Provide a viability discussion on the SCE concept of the Mesa substation 500 kV loop in of the Vincent-Lugo 500 kV lines (and any impact of the Chino Hills proposed alternate decision), distribution upgrades and load relocation south of Lugo, and the Valley-Alberhill-Viejo-new Cougar substation.

e. Action – Neil Millar

Provide a viability discussion on the 2012/2013 TPP submissions of a submarine cable from Alamitos area to South Bay area, and the TEVS project.

- f. Action Phil Pettingill and Molly Sterkel Review regulatory strategy and alignment necessary to implement plan (CPUC processes, ISO processes, and other?)
- g. Action ALL

Consider input on the permitting and construction challenges for both transmission and generation alternatives, and potential "asks" of the Governor to achieve success.