

RETI Phase 2 Work Groups
Draft Meeting Notes
December 18, 2008

The RETI Phase 2 Conceptual Planning and CREZ Work Groups met jointly at the CEC in Sacramento on December 18, 2008, beginning at 10:00 AM, to review the contents of, and tasks required to produce the RETI Phase 2 Report; and to plan public meetings in Riverside for January 9-10, 2009. The work groups met separately later that day. Attendees listed below. Draft notes compiled by Dave Olsen and Rich Ferguson.

The work groups set this schedule for the next three months:

Meeting Schedule

- January 9: Joint meeting in Riverside, 10:00 AM-4:00 PM; location TBA.
Meeting with Riverside County Supervisor Roy Wilson, 4:00-6:00 PM.
- January 10: Public Meeting in Riverside 10:00-3:00; location TBA.
- January 21: at CEC, Sacramento
Input from CREZ Work Group on developability, MWh output potential of CREZ
Review power flows of conceptual plan
Begin cost estimates
Rough out phased development plan for adding transmission access to CREZ over time, starting with Phase 1B CREZ ranking
- February 4: at PG&E, San Francisco
Revise economic, environmental ranking as appropriate
Prioritize CREZ for transmission access
Begin drafting Phase 2 Report
- February 18: meeting tentatively set for Southern California; location TBD
Finalize cost estimates, phased development plan, environmental screening of priority CREZ and conceptual connections
First full draft of Phase 2 Report
- February 25: if in-person meeting necessary: at CEC, Sacramento. (SSC meets 2/24, at CEC)
Phase 2 Work Groups complete text of Draft Report
- March 4: Post Phase 2 Draft Report
- March 11: SSC review, revise Phase 2 Draft Report
- March 18: Post Phase 2 Draft Final Report
- March 24: SSC meeting to review Draft Final report, adopt as revised
- March 30: Phase 2 Final Report posted

Conceptual Planning Work Group Meeting

- Phase 2 report should show facilities needed to access renewables, rather than only justifying already-proposed lines. Report should identify the minimum infrastructure necessary to access the RETI net short., plus the agreed planning margin. WECC 2018 base case has TO wish list of transmission projects included; some of these may have to be removed when modeling RETI transmission solutions.
- The Work Group identified injection points for renewables for all CREZ and Out of State resource areas. SDG&E is keeper of the injection point schedule.

Next Steps:

- Dispatch: **by Dec. 22**, each LSE is to identify the fossil generators in its territory to be backed down to accommodate added renewables, by technology (e.g., CT>10,500 BTU/kWh Heat Rate) and send to SDG&E.
- January 9: SDG&E to push expansion plan to 20,000 MW renewables, using methodology agreed; identify pinch points; include contingencies in Southern California. Look at S-N transfers; see if this approach is adequate for accommodating purchases of S. CA resources by N. CA LSEs.
- January 9: Confirm statewide conceptual plan.

Conceptual Planning Work Group Participants

LADWP	Mo Beshir
PG&E	John Eric Thalman
SDG&E	Jan Strack, John Jontry
SCE	Shashi Pandey
SMUD	Joe Tarantino, Mike DeAngelis
Geothermal	Jim Kritikson
Wind	Dariush Shirmohammadi
CAISO	Catalin Meisa
CEC	Mark Hesters
CPUC	Anne Gillette, Tom Flynn
DWR	Mike Saghai
Lodi Electric	Demy Bucaneg
First Wind	Sharon Firooz
Ausra	Roger Gray
Brightsource	Bob Stuart
Coordinator	Dave Olsen

CREZ Work Group Meeting

- Land parcelization and BLM 1% development cap: identified the questions needed to understand the effect of these issues on project development. Agreed on 10 landowners per 2 square miles as a guideline for the number of landowners thought not to present a major obstacle to project development.
- DWMA and ACECs: the Work Group now understands the issues surrounding Desert Wildlife Management Areas (DWMA and Areas of Critical Environmental Concern (ACEC). The CEC will remove these areas from the CREZ maps. The Work Group will add areas back as appropriate..

- Identified areas affected by military overflight restrictions.
- CREZ boundaries can be moved slightly to eliminate concerns with several of these issues. James Reed/CEC will do the mapping for the Work Group.

Next Steps:

- January 9: produce a good look at proposed land area eliminations; agree on methodology for environmental screening of conceptual corridors to be provided by Planning Work Group.
- January 21: target for giving adjusted CREZ to Black & Veatch for CREZ re-ranking.

CREZ Work Group Participants

Sierra Club	Carl Zichella
Solar	Rainer Aringhoff
Wind	Faramarz Navabi
IEP	Steven Kelly
BLM	Bob Doyel, Ashley Conrad-Saydeh
USFS	Mike Chapel, Julie Tupper
CPUC	Billie Blanchard
CEC	Roger Johnson, James Reed
CEERT	Ryan Drobek
Citizen	John Moore
Coordinator	Rich Ferguson