DRAFT SACCWIS Meeting Minutes July 5, 2011

-Introductions -Overview of Agenda -April 8 minutes approved -Action Item – DWP's request for change to implementation schedule -Dominic Gregorio presentation -Board considered amendment, but tabled it pending a recommendation from SACCWIS -Summarized proposed OTC policy amendment -public comment deadline today -Interim requirements -Jonathan Bishop presentation -Summarized proposed resolution -SACCWIS to make a recommendation to State Board -Unit by unit compliance is better approach than grouping them -ask for additional information if it is needed -IAWG presentation (See slides) -information from reviewing plan -limited time to review -review of state energy policy -SB1368 (2006) -CA Clean Energy Future (Sept 2010) -AB32 Scoping plan -Governor Brown Jobs/Energy plan -SB1x-2 (2011) codifies 33% renewables by 2020 -LADWP implementation plan -Harbor 5-6 are required to accelerate repowering by SCAQMD -backout of coal power pursued -"rate shock" is an issue (want to avoid) -repowering schedule for other LADWP units are substantially delayed -analysis of LADWP plan (see slides) -Conclusion -LADWP plan still under development -many uncertainties -have not demonstrated need to make changes -other options to large-scale powerplants and they need to be considered. -LADWP Presentation -reduced # of units expect to eliminate another 3 -LA required to provide contingency and replacement reserves -LA does not have excess reserve capacity on its system

-no corridors for overhead transmission

-amendment cannot be considered in isolation

-have to work with other regulatory mandates and initiatives.

-increase demand for electric power

-slides Timeframe 2014-2020

-amendment ensures local and system reliability

-eventually all LA plants will be off OTC

-Discussion

-Oglesby:-need additional work to address uncertainties

-LADWP:-working on cooperative solutions

-Millar:-close gap between available information and presentation -LADWP: type of technology when going through replacement, demonstrated capabilities for some, don't know type of cooling tower-some still needs to be analyzed.

-Millar: concern about reliability in between shut down and reliability of new

-LADWP: dovetailing of schedule, see executive summary 6 and 7 -Millar: important to understand what drives some delays -Corey: CHP energy efficiency

-LADWP: goal 10% by 2016, depend on funding depend on DG. Capacity and backup reserves.

-goal: energy available where and when needed.

-maintain equipment and contingencies

-Fitch: Can CEQA permitting, planning be done in conjunction? -LADWP: cannot order equipment until CEQA approved, need to start construction within five years

-Sean Backwell?

Coast Keeper

-concerns to proposal

-need further details on grid reliability, wants postponement -fails to consider other options

-cost should not be an issue for SACCWIS-just grid reliability id Nelson

-David Nelson

-Coastal Alliance on Plant Expansion

-echo coast keeper's comments

-facts don't uphold extra 2 decades of OTC

-Morro Bays was done 7 years ago by CEC

-If make exceptions for LADWP make it only to them.

-Morro Bay has taken 12 years now want to extend further.

-Angela Kelly-NRDC

-submitted letter on Friday

-p17 cost is not a factor in feasibility

-charge of SACCWIS

-Sec3a)1)

-realistic schedules, as short as possible.

-LADWP does not address this

-too many "To be determined" statements

-detailed unit by unit analysis is needed to determine if extension is warranted.

-2nd number 4 clause should be adopted

-1st clause of 4 is contradictory

-delete clause number 5

-Sean Beatty –GenOn

-Operates power plants

-language in proposed amendment a concern

-asked for Track 2 compliance schedule

-is too specific to LADWP

-OTC would still occur at his plants after 2020

-treat us fairly – hope it does not affect those other than LADWP

-Just use table of extensions not language.

-Julie Gill - Southland

--concern w/ section C of proposed language

-supports extension of time

-Oglesby: -dilemma, uncertainty of market

-skepticism of others

-difficult to make decisions through 2025 without a snapshot -5 year review allows for progress to be made and further analytical work

-IAWG frustrated with lack of info

-recommend Water Board require an update on implementation plan

-Millar: -plan put forward would be reliable

-do reliability concerns necessitate additional 15 years?

-case can be made but have to consider IAWG concerns

-Fitch: -need really strong justification

-challenges mentioned by LADWP same as other face.

-updated plan sooner rather than approve 15 year extension.

-how to implement in the fastest feasible way

-Oggins: -too soon to be asking for extensions

-support IAWG recommendation

-Corey: -if strike first number for and the

-Millar: -update by LADWP by year end.

-IAWG – 4a is an accurate statement.

-4b needs to be more clear.

-SACCWIS revised language of proposed resolution (see final edits) -Revisions

-1 opposed (Oglesby) rest in favor

-Jon Bishop will present item to the Board at the July 19 meeting

-Dominic: update on Merchant Generator Implementation plans

-see slides

-24 of 25 units will meet deadlines -11 requested extensions -Public comments -David Nelson (CAPE) -lacks substance – Morro Bay timeline example -sucks all water through one unit.

-Adjourn