

## SACCWIS Meeting Minutes – April 8, 2011

### **Introductions**

-This is meant as an organizational meeting.

### **SACCWIS Mission – Deadlines and Tasks – Jonathan Bishop**

- Two Goals: protect marine environment and protect power grid.
  - SACCWIS to review and provide advice to the SWRCB on implementation plans for meeting the requirements of the policy.
  - PUC has jurisdiction over most power plants except those in LA (LADWP).
  - SWRCB asks for advice from the agencies with direct jurisdiction.
- Recommendations to SWRCB due October 2011.
- Grid reliability study from ISO required each year.
- Amendments scheduled by March of each year.
- 1 to 2 meetings year, with some additional working group meetings.

### **SACCWIS Mission – Meeting Rule and Process – Philip Wyels**

- Overview Bagley Keene – copies distributed.
- SACCWIS is considered official advisory body.
- All meetings open to the public.
- Agendas and notices published at least 10 days in advance.
- No serial meetings.
- SACCWIS meetings are a legislative process which are slightly more relaxed than adjudicative processes in regards to ex parte communications.
  - Members are allowed ex parte, but need to put into the record anything significant.
  - Put info from Nuclear Review Committee into the record – treat as ex parte.
- Confidential material procedures are included in the MOU.
  - One set of redacted materials and a thorough justification for the confidentiality.

### **ACTION ITEM: MOA**

- 2 versions in the packet (clean version and redline/strikeout)
- If there are additional information needs for SACCWIS, Tom Howard will send the requests out.
- Annual reports and minority reports process.
- List of staff authorized to receive confidential material.
- Couple of SACCWIS members need to get their legal review of MOA before signing.
  - members without legal sign-off cannot review implementation plans until the MOA is signed and returned.
  - Tom Howard asks for them to expedite.

### **Public Comment Period**

- None
- Public will be asked for comments at the end of the meeting as well.

-Tom nominated as Chair

**Overview of grid reliability reports – ISO Presentation – Neil Millar**

- 80% of state is under ISO Operational Control.
- Studies
  - Pockets that function on separate generators.
  - Transmission lines maintained by company that owns lines.
  - Annual planning transmission process.
  - Local capacity reliability studies.
  - Annual review looks at five year requirements.
    - How many generators are needed to provide reliable service for the year.
- ISO presentation and links to reports will be available through SACCWIS website.
- Goal is reliable service to customers.

**Overview of grid reliability reports – LADWP Presentation – Ken Silver**

- Municipal utility with 1.4 million customers.
- 1/10 of load of State of CA
- Resource adequacy and plan to preserve.
- Peak demand forecast
- Urban development close to power infrastructure limits ability to add/change power lines, transmitters, and generators.
- Reliability assessment and contingency reserve – to be used as back up in most severe contingency(ies). 3 Criteria:
  1. Pre-contingency
  2. Post-contingency
  3. Recovery (back to original lines)
- Q: Areas where DWP and SCE overlap?
  - A: Difficult to build a system that connects both without overloading both systems.

**Overview of submitted implementation plans – Dominic Gregorio**

- Operators of fossil fuel OTC plants required to submit implementation plans by 4/1/11
  - Done
- Plans identify compliance alternatives and implementation schedule.
- 14 plants with 49 combined units.
- 4 out of 49 shutdown by deadline, remaining have submitted implementation plans.
- Track 1 (closed cycle) & Track 2 (comparable control using operational or structural measures).
  - 31 of 49 units propose Track 1
  - 14 of 49 units propose Track 2 (demonstration that track 1 not feasible.)
- Schedules: 36 planned for compliance deadlines (by 2020).
  - 13 requested extensions (2-16 years).
  - SACCWIS to review schedules and report back to SWRCB.
- Plans should be posted to SACCWIS members website by next week.
  - Plans need confidentiality review before posted to public website (soon.)
- Total population of shut down units:

- Shut down complete: South Bay, Humboldt, Protrero
- Tentative: Pittsburg, El Segundo, Contra Costa
- Q: Economics of financing major changes? Feasibility and NPDES Permits.
  - A: State Board working with Regions on permitting. Plants required to comply with water quality standards.
- Staff work through implementation plans over next few months.

**Next meeting and adjourn**

- Next meeting before October.
- Recommendation on change to schedule that staff can take with them (all thirteen requests).
- Input on impacts to grid reliability, etc.
- First year different, subsequent years: annual meetings.

Adjourn