

Monday, April 6, 2015 1:00 pm – 4:30 pm (T*((PST)

Join WebEx meeting

Meeting number: 795-742-260 Meeting password: Apr6@2015

Join by phone

Toll-free number: 1-866-919-8387 Leader passcode: 5162082 Participant passcode: 9371322

> @ BPA Headquarters Rm. 670

Hydro-Optimization Team Meeting

CO-CHAIRS: Andrew Rasmussen (Corps); George Brown (BPA); Bent Mouritsen (USBR)

Agenda

1:00 pm - 4:30 pm

Introductions (10 min)

George Brown

• Review actions (10 min)

George Brown

- Update from co-chairs (10 min) George Brown, Andrew Rasmussen, Bent Mouritsen
 - Less meeting time to be spent on implementation details, more time on brainstorming, planning, initiation of new projects, and oversight.
- BPA Energy Efficiency Presentation (15 min)

Tom Osborn, Brad Miller

Status of Ongoing Projects:

GBO Status – Plan for FY15 and beyond (15 min)

Dan Patla

- Brief status update of work that is underway
- Lessons learned to share with HOT
- O 3D CAM Operation Surveys-FY14 results FY15 plan (15 min)

Dan Patla

- Lessons learned to share with HOT
- Stand Alone T2 Software (15 min)

Bent Mouritsen

- Deployment status
- Lessons learned to share with HOT

GDACS/T2-Optimization (30 min)

Dave Brown

- Where is the system turned on and where is it not?
- Reasons for it to be turned off?
- Demonstration of user interface
- Break (10 min)
- Discussion of new ideas/initiatives potential topics: (up to 1.5 hrs)

All

- Choose some new ideas to start working on
- Assign individuals/teams and set milestones
 - Optimizing outage time. Critical availability.
 - Optimization inventory.
 - Feedback. Surveys/audits/real-time optimization status.
 - User interface tools for T2 and other systems.
 - Incentives for operators to maximize efficiency.
 - Transformer losses How much at each plant? Any way to reduce noload loss.
 - Summer/fall opening of HV disconnect switches?
- Wrap Up (10 min)

George Brown, Andrew Rasmussen, Bent Mouritsen

- o Review actions items today
- o Set next meeting date
- o Add new topics for next meeting

************* NEXT MEETING TBD*****

Hydro Optimization Team Consensus Decision Levels

- 1. I can say an unqualified "yes" to the proposed decision. I am satisfied that the decision is an expression of the wisdom of the group.
- 2. I find the proposed decision perfectly acceptable.
- 3. I can live with the proposed decision, although I am not especially enthusiastic about it.
- 4. I do not fully agree with the proposed decision and need to register my view about it. However, I do not choose to block the decision. I am willing to trust the wisdom of the group.
- 5. I do not agree with the decision and feel the need to stand in the way of acceptance.
- I feel we have no clear sense of unity in the Team. We need to do more work before consensus can be reached.