

WREGIS Stakeholder Advisory Meeting
In-Person Meeting at WREGIS Offices

November 18, 2010
 9:00 am - 11:00 am (PT)
 10:00 am - 12:00 pm (MT)
 Conference Bridge #: (760)-569-6000
 Pass code: 168380 #

Agenda

Liz Valpreda (WREGIS)	Andrea Coon (WREGIS)	Mary Frantz (WREGIS)
Claudia Noffsinger (WREGIS)	Kristie Sharp (PacifiCorp)	Jennifer Martin (CRS)
Jeremy Weinstein (PacifiCorp)		Kate Zocchetti (CEC)
Jason Marks (NMPUD)	Lee Barken (Haskell & White)	Suzanne Korosec (CEC)
Stephen Eisenberg (SREC Trade)	Sara Kamins (CPUC)	James Webb (APX)
Dean Cooley (Calpine-Geysers Power Co.)	Michael Schopf (ODOE)	Catherine Gray (EWEB)
Elaine Sison-Lebrilla (SMUD)	Kari Clark (Xcel Energy)	Tracy Dugas (Grays Harbor PUD)
Lorraine Gonzales (CEC)	Jamie Sims (BPA)	John Pappas (PG&E)
Lisa Hopkins (PowerEx)	Anne-Marie Cuneo (NVPUC)	Adrian Andrews (Solar Power Partners)
Charlie Jenkins (RenewedCurrent)	Derek Denniston (APG)	Morgan Hansen (Morgan Stanley)
Linda Watts (SDG&E)	??? (CRS)	John Reese (DTE Energy)

- I. 10:00 – 10:05 Convene (Andrea Coon)**
- II. 10:05 – 10:10 Introductions**
- III. 10:10 – 10:15 Agenda Review / Additions**
- IV. Items for review/comments**

A. 10:15 – 10:45 E-Tag Work Group, (Lisa Hopkins, Powerex)

1. Use-Case Discussion
 Update of NERC Tag Committee (See Background Materials) has not gone before the SAC yet. E Tag data is used as proof of delivery for WREGIS. Look at PSE's with RPS. Change WIT Query to look for RPS/Load Serving entity. This information is confidential so system will look for items that can be posted without compromising confidentiality. Would like feedback on any concerns on these proposals. Proposed change to WREGIS would not be a retirement account. Can associate information with WREGIS Certificates and would show Proof of Delivery. Able to view Proof of Delivery Date can have up to 10 miscellaneous token fields. If more than one line, WIT program would reject. Entity can make decision whether or not to release information to public. (Steve Ashbaker/WECC)-PSE would have to give permission to release information, otherwise he cannot see any issues with the request; (Andrea Coon)-Asked for clarification regarding the Marketing side. Would they be OK with the information being passed to the Marketing side and Transmission side? Steve would need to check on that side of it. Firewall separation is necessary for WREGIS confidentiality rules. Lisa suggested they look at the provide tables to resolve any information

WREGIS Stakeholder Advisory Meeting
In-Person Meeting at WREGIS Offices

November 18, 2010

9:00 am - 11:00 am (PT)

10:00 am - 12:00 pm (MT)

Conference Bridge #: (760)-569-6000

Pass code: 168380 #

concerns. (Lisa Hopkins)-Anybody that has access to the E Tag would be able to see the information. Andrea wonders if we would need written permission or waivers to cover confidentiality issues. (John Pappas)-Doubts that there would be any issues with FERC to make these changes. Tags are pulled up to 7 days to a month after the fact and Steve Ashbaker believes this may alleviate the confidentiality issue, but he will check into this. Final decision will be up to WECC. (James Webb)-It is up to the regulators to audit information. California has strict guidelines regarding auditing procedures. This may alleviate the confidentiality issues. There would be no indication that the NERC Tag had been modified. (Andrea Coon) Current system is not using WREGIS. (Lisa Hopkins)-E Tag data will not be modified and would not affect REC's. Lisa asked for clarification on the process to go through to Change Control? (Andrea Coon)-Two steps; recommendation from SAC is preferred to move to Policy and Change Control Subcommittees; (Andrea Coon)-Sense of SAC: John moves to forward to Policy and Change Control Subcommittees; No objections from Call-Ins or from Andrea. Move to Policy and Change Control Subcommittees is recommended by the SAC. (Andrea Coon)-Provided Lisa information on pulling a report that would resolve confidentiality issues as it will not come from WREGIS. Andrea will follow through with Steve Ashbaker to confirm that there are no issues still to be resolved.

B. 10:45 – 11:00

PCR-192 - Retro-RECs for Oregon (Michael Schopf, ODOE)

1. Review of stakeholder comments received

Comments have been posted to the website; Looking for a solution to the generation that was created prior to WREGIS would like to be able to acquire those missing REC's into the WREGIS System; (Suzanne Korosec) - There have been numerous discussions regarding this issue due to keeping the integrity of the RECs and the workload to the WREGIS Staff and has been on the back burner due to other issues. The Policy Subcommittee would like to look at it again; (Andrea Coon) - The issue is that they are asking to go back to before WREGIS went live and Staff is an issue, the Administrative burden would be on the Oregon Department of Energy to provide the necessary information regarding the REC's they are looking at, WREGIS would be willing to provide minimal auditing. The other issue is we cannot do this from a Software standpoint. This would be a onetime shot. Prior period adjustment dates would have to be extended. (Jason Marks)-What controls are in place to keep APX from going through the system in other circumstances? (James Webb)- APX does not make any changes to the system without proper authority. (Andrea Coon)-WREGIS will do a manual push and staff would have to audit/test the changes so there will be an activity log to refer to. An electronic trail exists for all WREGIS activity on accounts. (James Webb)-Suggested a manual objection to take APX out of the equation per Andrea this would be based on an estimate of costs from APX and agreed upon by Oregon. (Suzanne Korosec)- It has been

WREGIS Stakeholder Advisory Meeting
In-Person Meeting at WREGIS Offices

November 18, 2010

9:00 am - 11:00 am (PT)

10:00 am - 12:00 pm (MT)

Conference Bridge #: (760)-569-6000

Pass code: 168380 #

suggested that the REC's be posted in WREGIS prior to the process for audit and Andrea agreed that this could be done with a waiver or letter of permission. Total generation numbers would be looked at. Oregon would be required to perform a full on audit before passing on to WREGIS. REC's would still be subject to audits to prevent double counting or fraudulent activity. (John Pappas)-Oregon should consider corresponding their efforts with California. (Andrea Coon)- When WREGIS is aware of the parameters of the data we can make better decisions regarding the procedure and work with the QRE's as well. (Suzanne Korosec)- Will this be limited to Oregon or will it be open to others? (Andrea Coon)- At this time it will be one time for Oregon only. (Rachel-CRS)- Would need MWh involved for REC's being considered. (Andrea Coon)- Suggested Rachel put together a list of requirements and send it to Andrea who will post on the website and pass along to Michael Schopf. (Andrea Coon)- Comments on the next step for this issue: Multiple discussions on the logistics and cost for this process. Any state is welcome to participate at their own cost and time and there are limited time constraints. Each State should decide if this is worthwhile for them. (Andrea Coon)- Sense of SAC: Charlie Jenkins approves; several nods of agreement; Move to Change Control with a positive recommendation. (Jason Marks)- Requested a spreadsheet for all generators involved, Andrea suggested we look at it in 2011 to give Oregon time to comply.

C. 11:00 – 11:30

User operation discussion – 30 minutes (Andrea Coon-opened to discussion)

1. How is the WREGIS system working for users?

Discussion regarding Generation data reporting-under reporting and over reporting. This is an issue for many account holders. Andrea suggested putting in a Change Control request to see if the issue can be resolved. Suggested Elaine and/or John Pappas work on a Change Control request. James Webb suggested placing REC's in a reserve account. Discussion regarding number of automated emails received concerning Feasibility issues. Andrea stated that this is necessary due to human error. Most can be ignored, but this is very important to the audit of generation data. John Pappas wondered if setting different parameters would lessen the amount of emails. Feasibility however is based on season and this means that at certain times of the year more automated emails could be received than at other times. A Seasonal option would be costly and if this is not the only issue affecting the feasibility an error may go undetected for several months creating an even larger issue for the account holder. If enough data is available changes can be made to the capacity factors to resolve this issue. Andrea agreed that we may be able to change the percentage factor which may eliminated some of the automated emails sent. It was suggested that a request be sent through the Change Control

WREGIS Stakeholder Advisory Meeting
In-Person Meeting at WREGIS Offices

November 18, 2010

9:00 am - 11:00 am (PT)

10:00 am - 12:00 pm (MT)

Conference Bridge #: (760)-569-6000

Pass code: 168380 #

Committee. Capacity Factor information should be provided at the time a generating unit is going through the registration process which may also eliminate future automated emails.

John Pappas to draft a Change Control Request for further review in 2011.

2. What do you like and what don't you like?
3. Shortcuts / hints for other users

D. 11:30 – 11:45 WREGIS Operating Rules Revisions

E. 11:45 – 12:00 Other

V. Scheduled Meetings (10-11 am Pacific, 11-noon Mountain):

- December 7, 2010
- January 4, 2011
- February 1, 2011

Andrea Coon – Thank you to everyone. Will wait to confirm December/January upcoming meetings to accommodate absent chair.