



California ISO



RC West

# WITWG

June 16, 2020

ISO PUBLIC

## WIT Administration

- Joint Reliability Coordinator Executive Committee determined WECC shared tools shall be hosted as follows:
  - WIT Working Group (WITWG) is hosted by RC West
  - ECC Working Group (ECCWG) is hosted by SPP
- WIT Working Group participants are comprised of folks on the WECC ATFWG and ATFWG Correspondence email distribution lists
- WIT Working Group webpage at [caiso.com](http://www.caiso.com/informed/Pages/RCWest/WECCInterchangeToolWorkingGroup.aspx):  
<http://www.caiso.com/informed/Pages/RCWest/WECCInterchangeToolWorkingGroup.aspx>

## Your representatives:

**Chair** - Craig Henry, AESO

**Vice Chair** - Raymond Vojdani, WACM

**Secretary** - Heidi Stoltz, SRP

## **RC West Hosts:**

Danielle Smith

Kokou Agbassekou

# WIT Working Group - Agenda

1. Introductions
2. Establish additional voting members
3. WITWG Charter
4. Tagging Outage 06/06/2020
5. ATEC
6. WIT Schedule Change Requests
7. Variances
8. Enhancements
9. Review Action Items
10. Future meetings

# WIT Working Group – Members – 38 BAs in WIT

## Types of WIT Users:

Schedule Checkout

Delta Time Error

Frequency Bias and L10

Please make sure your Balancing Authority Area contacts include those areas and are part of the WECC ATFWG or ATFWGCOR distribution lists

Next slide, names in red listed are members, names in black are today's participants -

Shall we list members on the WIT Working Group webpage at [www.caiso.com](http://www.caiso.com)?

# WIT Working Group – Members – 38 BAs in WIT

AESO	Kevin Stinson	IPCO	
AVA	Eric Tipton	LDWP	
AVRN		NEVP	Patrick Foley
AZPS	Christina Guzman, Marvin Bradt, Michelle Hollman, Ashley Kelly	NWMT	Hugh Murphy, Amy Vercella
BANC	Eddie Ledesma	PACE	Betsy Butler, Deanna Doney, Kathee Downey
BCHA	Ryan Vennesland	PACW	Betsy Butler, Deanna Doney, Kathee Downey
BPAT	Jason Bryan, Mike Norris, Bernadette Dalia	PGE	Tina Gary, Jonnette Hemry
CEN		PNM	
CHPD		PSCO	
CISO	Danielle Smith, Kokou Agbassekou, Greg Berglund	PSEI	Nancy Mesquita, Nikki Siron
DEAA		SCL	
DOPD		SRP	Jennifer Nelsen, Heidi Stoltz
EPE	Anne Reed	TEPC	Dan, Glenda Bracamonte, Calvin Dacus
GCPD		TIDC	Leslie Bucheli, Jody Carr
GRID		TPWR	
GRIF		WACM	Mariah Swaffer, Raymond Vojdani, Jerry Krayna
GWA		WALC	Laura Ramirez, Rose Statler, Kim Clark
HGMA		WAUW	Chris Bultsma
IID		WWA	



# WIT Working Group - Charter

Charter has been approved by the Joint RC Executive Committee



Located on the WIT Working Group webpage at caiso.com:  
<http://www.caiso.com/informed/Pages/RCWest/WECCInterchangeToolWorkingGroup.aspx>

# Tagging Outage Saturday, 06/06/2020 12:08 PDT

- What hours effected your BA?
  - What type of error messages did you receive?
  - Curtailment Manager, Curtailment Mode,
  - Communication with OATI?
  - Were you satisfied with your level of support?
- 
- Other tagging software applications affected?

# ATEC

- Please make sure your ATEC folks are on the WECC ATFWG or ATFWGCOR distributions list(s) to receive frequency bias and  $L_{max}/L_{10}$  updates.
- RCW is looking to understand the error many folks encountered regarding a  $L_{max}$  value that was too large.
- This year was unique in that the annual update date was postponed twice and there was little notice it would not be postponed a third month.
- More updates will be provided by RC West as they come from the NERC Resources Subcommittee (RS).

# WIT Schedule Change Requests

Requests Submitted Per Month	Change Requests	# of Initial Tags	Total MWh Change	# ATF Tags Needed	Reasons
February	3	3	31	2	<ul style="list-style-type: none"> <li>Emergency transmission was purchased for 30 minutes and should've been for a full hour.</li> <li>Energy was delivered in the hour dynamically but tag failed to update.</li> </ul>
March	4	4	330	0	<ul style="list-style-type: none"> <li>Tag was manually curtailed, software failure.</li> </ul>
April	6	12	274	0	<ul style="list-style-type: none"> <li>Energy tag was created instead of dynamic.</li> </ul>
May	1	1	0	1	<ul style="list-style-type: none"> <li>Incorrect sink.</li> </ul>
June – More on their way	1	2	10	0	<ul style="list-style-type: none"> <li>Tag was manually curtailed, software failure</li> </ul>

Key:

- Change Requests = the number of requests submitted in that month.
- Total MWh Change = difference between current MWh and requested MWh on form
- ATF Tags Needed = ATF tags created

# WIT Working Group – Variance Update

System	Short Description	Status	Next Action	Priority Severity
RCW EMS	May 12 <sup>th</sup> WIT has a -127.60 time error for HE 21	CLOSED	EMS issue with infinite looping resulting from urgent patch – changed process	HIGH
RCW EMS	DTE 6/4 HE 18 & 19	With RCW EMS vendor	EMS issue, vendor is working on it to prevent occurrence the next network model build	HIGH
RCW Integration	WIT Hourly Mismatch issue	CLOSED	Calculation was updated with a patch	MEDIUM

## WIT Working Group – Variance Update

WS Ticket #	Short Description	Status	Next Action	Priority Severity
136743	WIT - Interchange Summary Monthly View Start/End	OATI to complete change	OATI will schedule when resources are available	MEDIUM
137334	WIT Homepage Cleanup	OATI to complete change	OATI will schedule when resources are available	LOW
138107	Download Payback service issue	OATI to complete change	OATI will schedule when resources are available	HIGH
138564	WIT - Ability for users to clear vars	OATI to review issue		MEDIUM
138808	A TEC Data Maintenance	OATI to review issue		MEDIUM
130926	Remove Inactive BAs from WECC Inadvertent Report	QUEUED	OATI to configure with #133081	MEDIUM
133081	GRID BA to RCWEST Container	QUEUED	Clearing up BA access for SPP	MEDIUM
130927	WIT Alarm Preferences Not Working	REQ INFO	RCW will investigate	MEDIUM
134561	rNSI issue	Testing complete	OATI will schedule when resources are available	MEDIUM

# WIT Working Group – Past Variances Resolved

WS Ticket #	Short Description	Status	Next Action	Priority Severity
134016	Missing "Export to CERTS" button	CLOSED	OATI to complete change 2/28	MEDIUM
134124	Unable to make edits to time error via UI	CLOSED	OATI to schedule fix	HIGH

# WIT Working Group - Enhancements

As the contract holder of WIT, ISO Technology would like to know about any wish items to improve how the WIT look at feel.

There is no money now, but this will help ISO Technology understand the pain points and new ideas for the WIT

Are there efficiency ideas regarding how the tool could be used easier?

OATI revealed that WIT will be upgraded to webSmartScheduler but have not provided an update

# Suggested Enhancements from RC West

## All WIT Users:

- We want it to look like the other OATI products. Would WITWG prefer webTrans or webSmartTag?
- Each display should be labeled
- ATEC report/Primary Inadvertent Summary should turn red/show Mismatch if all values are zero for a past hour
- Update the WIT User Guide
- OATI should provide WIT Specifications

## WIT Admin Users:

- Additional logging that is more intuitive

# WIT Working Group – Let's do this again!

Next WITWG webinar:

**September 29<sup>th</sup>** 9:15 a.m. – 11:00 a.m. PDT

When reporting any WIT issue, please include  
[WITAdminRCW@caiso.com](mailto:WITAdminRCW@caiso.com); [craig.henry@aeso.ca](mailto:craig.henry@aeso.ca);  
[avojdani@wapa.gov](mailto:avojdani@wapa.gov);

Request from your OATI PM “WIT Project” permissions to see WIT issues in webSupport.

# Next WIT Working Group Webinar

## **Participate in the WITWG:**

Please submit a request to Marie Morris at WECC, [mmorris@wecc.org](mailto:mmorris@wecc.org), to be added to the WECC ATFWG or ATFWGCOR email distribution lists

## **Register soon at:**

<http://www.caiso.com/informed/Pages/RCWest/WECCInterchangeToolWorkingGroup.aspx>

Agenda additions,  
please email [WITAdminRCW@caiso.com](mailto:WITAdminRCW@caiso.com); [craig.henry@aeso.ca](mailto:craig.henry@aeso.ca);  
[avojdani@wapa.gov](mailto:avojdani@wapa.gov)