

**Southwest Power Pool
SUPPLY ADEQUACY WORKING GROUP MEETING
May 23rd and 24th, 2017
KCPL Offices - 1KC-02 South Auditorium
Kansas City, Missouri**

• Summary of Action Items •

- a. Update the Wind and Solar report with the lowest on peak value
- b. Capture the amount of accredited wind in the June report
- c. Staff to look at methodology for transfer capabilities between LBA's to be used in the SERVM zonal benchmark study
- d. Staff to create an educational presentation on how GridView load scaling is applied in the LOLE study

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• M I N U T E S •

Agenda Item 1 – Welcome, Proxies, and Agenda Discussion

SPP Chair Brad Hans (MEAN) called the meeting to order at 8:30 a.m. The following members were in attendance or represented by proxy:

Brad Hans	MEAN
Eric Alexander	GRDA
Traci Bender	NPPD
Aaron Castleberry	OGE
Aaron Ramsdell	BEPC
Adam Graff	Heartland
Brian Berkstresser	Empire
Kenny Hale	City Utilities Springfield
Natasha Henderson	GSEC
Tom Hestermann	Sunflower
Jon Iverson	OPPD
Robert Janssen	Dogwood
Jim Jacoby	AEP
Jodi Knutson	WAPA
Pat McCool	KCPL
Enersto Perez	GDS
Bryan Taggart	Westar
John Varnell	Tenaska
Bennie Weeks	Xcel
Mitchell Williams	WFEC
Walt Cecil*	MOPSC
Scott Bents*	Iowa Utilities Board

** liaison members*

Other meeting attendees:

Alex Crawford	SPP	Lisa Stites	Westar
Bill Turnbull	MidAmerican	Margaret McGoldrick	MJMEUC
Brian Rounds	AESL Consulting	Marisa Choate	SPP
Chris Dodds	Westar	Neil Hammer	MidAmerican
Chris Haley	SPP	Neil Rowland	KMEA
Darin Bloomquist	NEGT		
David Melvin	Oklahoma Corporation Commission		

Ella Caillouette	Northwestern	Rick Running	AECC
Jason Mazigian	BEPC	Robert Pick	NPPD
Jeff Henckel	Northwestern	Robert Safuto	Customized Energy Solutions
Jeff Wells	GRDA	Robert Shields	AECC
Jerry Tielke	Missouri River Energy Services	Mark Harris	AEP
Jim Fehr	NPPD	Roy True	ACES
Joe Fultz	GRDA	Scott Koehler	LES
John Boshears	City Utilities Springfield	Scott Lee	OGE
John Stephens	City Utilities Springfield	Steve Ryan	MidAmerican
Jonathan Hatthorn	INDN	Tim Hooker	GRDA
Jon Sunneberg	NPPD	Tim Owens	NPPD
Kevin Kingsley	MDU	Tom Saitta	KMEA
Derek Hawkins	SPP	Woody Lally	AEP
		Tim Brown	GRDA

Agenda Item 2 – Minutes Approval and Administrative Items

Tom Hestermann made a motion to approve the April 26 – 27 and May 10th meeting minutes. Jon Iverson seconded the motion and the minutes were approved unanimously.

Natasha Henderson gave an update on what the EAWG’s expectations were for the SAWG. It was suggested that more clarification on what type of events the EAWG was planning to look, before the SAWG could give more guidance.

Agenda Item 3 – Wind and Solar Report

Derek Hawkins gave an overview of the SPP Wind and Solar report. There was a lot of discussion around the need to make this an annual report, but it was decided that it would be completed annually and presented to MOPC. There was a statement made that SPP Planning Criteria was not clear on what months were needed for calculating the accreditation for wind and solar. The SAWG directed staff to assess moving to and ELCC methodology for accrediting renewable resources. Brad Hans asked that SAWG send comments on the report to Chris Haley no later than COB June 9th. Agenda Item 4 – SERVVM LOLE Benchmark Study Update

Chris Haley gave an update on the benchmark study expectations.

Agenda Item 5 – RR 230 Update

Marisa Choate gave an update on RR230 and a MOPC status update. The SAWG was notified that there would be a MOPC call to discuss on May 30th.

Agenda Item 6 – Distributed Energy Discussion

Brad Hans and Chris Haley kicked off the DER discussion. Scott Jordan gave update on the NERC Dynamic Load Modelling Task Force. Chris gave update on NERC DER Task Force initiatives and current DER guideline document. SAWG decided further work needed be done around figuring out what

is in models concerning load, load-forecasting assumptions, and what members are currently doing in the BA.

Agenda Item 7 – TWG Deliverability Scope Recommendations

Chris Haley gave an overview of the TWG recommendations to the study scope. The SAWG members agreed with proposed recommendations that were included in the scope, but have not voted to approve them at this time.

Agenda Item 8 – Coincident vs Non-Coincident Next Steps

Chris Haley presented the Coin vs Non-Coin next steps presentation. There was some discussion around there being enough information for a report to MOPC. There was also a proposal to take a two-step approach 1) Present current information to MOPC and get feedback. 2) Get results with LOLE sensitivity to provide additional information. Tracl Bender wanted an opportunity to put some information together and bring it back to the group in June. Staff was also asked to put together and educational overview of how GridView scales load.

Agenda Item 9 – June Report Recommendations

Chris Haley reviewed the scope for the June Report. Recommendations for the report need to be submitted by COB June 9th.

Agenda Item 10 – Resource Adequacy Workbook Discussion

Brad Hans (MEAN) thanked the group and adjourned the meeting at 12:00 pm

Respectfully Submitted,

Chris Haley
Secretary