

**Supply Adequacy Working Group (SAWG)****Net Conference****April 25<sup>th</sup>, 2018****8:30a.m. – 12:00 p.m.****• 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 attended or represented by proxy:

Aaron Castleberry	Oklahoma Gas & Electric
Aaron Ramsdell	Basin Electric Power Cooperative
Adam Graff	Heartland
Bennie Weeks	SPS (Xcel Energy Services) ( <b>Ashley Gibbons had proxy</b> )
Brad Hans	Municipal Energy Agency of Nebraska
Brian Berkstresser	Empire
Bryan Taggart	Westar Energy, Inc.
Douglas Jasa	Kansas City Power & Light
Eric Alexander	Grand River Dam Authority
Ernesto Perez	GDS Associates, Inc.
Jim Jacoby	American Electric Power ( <b>Woody Lally had proxy</b> )
John Varnell	Tenaska Power Services Co
Jon Iverson	Omaha Public Power District ( <b>Shane Jenson had proxy</b> )
Kenny Hale	City Utilities of Springfield, MO
Natasha Henderson	Golden Spread Electric Cooperative
Robert Janssen	Dogwood Energy, LLC ( <b>Brad Hans had proxy</b> )
Scott Bents*	Iowa Utilities Board
Tom Hestermann	Sunflower Electric Power Corporation
Thomas Saitta	Kansas Municipal Energy Agency
Traci Bender	Nebraska Public Power District
Walt Cecil*	Missouri Public Service Commission

\* *Liaison members*

**Administrative Items**

No proxies; introductions and roll call taken.

The meeting minutes from the March 20, 2018 meeting were unanimously approved. The motion to approve made by Tom Hestermann and seconded by Woody Lally.

Chris Haley review the action item list with the group and it was suggested Battery Storage be added to the list for accreditation, and removed from underneath the Distributed Energy Resource umbrella.

**Agenda Item 3– Network Integrated Transmission Service Overview**

Brad Hans kicked off the discussion by reviewing the action item to assess the need of establishing a cap for how much of your resource mix can be renewables. Chris Haley revised the spreadsheet that was posted and broke down the percentage of wind compared to all resources for each LRE that has wind resources. There was discussion that a threshold does sound reasonable and that we do not want to allow this to be pushed down the road to the point that there are reliability issues that arise, because no cap or threshold was put in place. There were some that felt it does not make sense to create a cap without having the concern right now. They would need to have evidence to back this concern to make it justifiable. It was stated that it may not be a reliability concern right now, but knowing there are some big retirements in the near future it should be addressed. There was an action item assigned to staff to bring back options for methodology of ELCC and what the requirements are/level of impact, what data is needed, do we do 3 year, 5 year, or 10 year look, man hours? That will be discussed at the June meeting.

**Agenda Item 4– NERC Assessment on Gas Disruption**

Charles Hendrix reviewed the NERC recommendation on the gas disruption assessment and the recommendations that NERC was asking the Planning Coordinators to look at addressing. An action item was assigned to the group to take the recommendation questions back to their companies and bring the results back the May meeting.

**Agenda Item 5– NITS Transmission Customer Outreach**

Chris Haley reviewed the NITS presentation that was given to MOPC on the results of the customer survey that Settlements had sent out.

**Agenda Item 6– MWTG Proposed Attachment AA Solution**

Brad Hans gave a quick overview of the alternative proposal for the MWTG integration. This effort is on hold due to the latest news on the MWTG integration.

**Agenda Item 7– Distributed Energy Resource Update**

Chris Haley gave an update on the progress for the DER whitepaper and will be presenting to the group at the May meeting.

**Agenda Item 8– Summary of Action Items**

Summary for action items was reviewed.

**Agenda Item 9– Future Meetings**

Chris Haley reviewed the future meeting dates and locations.

Brad Hans (MEAN) adjourned the meeting at 12:00 p.m.

Respectfully Submitted,

Chris Haley  
Secretary

Name	Email
Saitta (KMEA)	saitta@kmea.com
Aaron Ramsdell	aramsdell@bepc.com
John Allen	john.allen@cityutilities.net
Kenny Hale (SPRM)	kenny.hale@cityutilities.net
Justin Swaim	jswaim@stonepigman.com
Shane OPPD	sjenson@Oppd.com
Chris Lyons - Customized Energy Solutions	clyons@ces-ltd.com
John Varnell (Tenaska Power Services)	jvarnell@tnsk.com
Aaron Castleberry (OG&E)	castlead@oge.com
Bryan Taggart	bryan.taggart@westarenergy.com
James Ging (KPP)	jging@kpp.agency
Doug Jasa	doug.jasa@kcpl.com
Mitchell Lance Williams	mitchw1962@gmail.com
Ashley Gibbons (SPS)	ashley.gibbons@xcelenergy.com
Garrett Schilling	gschilling@bepc.com
Jonathan Hathhorn	jhathhorn@indepmo.org
Brian Moix	bmoix@spp.org
Adam Graff	agraff@hcpd.com
David Bloom	david.bloom@exeloncorp.com
Ella Caillouette	Ella.Caillouette@northwestern.com
Jon Langford	jlangford@spp.org
Scott Koehler (LES)	skoehler@les.com
Eric Alexander	ealexander@grda.com
Scott Bents (IUB)	scott.bents@iub.iowa.gov
Steve Gaw	rsgaw1@gmail.com
Walt Cecil	walt.cecil@psc.mo.gov
Woody Lally	welally@aep.com
Marisa Choate	mchoate@spp.org
Brad	bhans@nmpenergy.org
Chris Giles	CGiles@tcec.coop
Adrienne Blaine	adrienne.blaine@wfec.com
Heather Starnes (MJMEUC/KMEA)	heather@healylawoffices.com
Natasha Henderson (GSEC)	nhenderson@gsec.coop
Tom Hestermann	thestermann@sunflower.net
Traci Bender	tlbende@nppd.com
Brian Berkstresser	bberkstresser@empiredistrict.com
Jason Mazigian (BEPC)	jmazigian@bepc.com
Chris Peers UGP	peers@wapa.gov
alex crawford (SPP)	acrawford@spp.org
Ernesto Perez (ETEC/NTEC)	ernesto.perez@gdsassociates.com
Carrie Dixon (Xcel)	carrie.e.dixon@xcelenergy.com

