

MARKETS & OPERATIONS POLICY COMMITTEE MEETING (MOPC)

Oct. 10, 1:00 p.m. to 5:00 p.m. CT | Oct. 11, 8:00 a.m. to 5:00 p.m. CT | Webex

MINUTES

[LINK TO MATERIALS](#)

VOTE SUMMARY

96% average consensus

OCTOBER BALLOT RECAP

Approve the consent agenda as presented (13 items)	PASS	100%
Approve RR508–Deliverable capacity for winter season as presented	PASS	100%
Approve RR513–Removing barriers to surplus service as presented	PASS	100%
Approve RR517–Interim and Limited Service, as presented	PASS	93%
Approve RR516–Planning Reserve Margin increase, as presented	PASS	66%
Approve RR515 as approved by SAWG, modified by staff with edits to 5(a), 6(a) and 6(c)	PASS	72%
Approve completion of MOPC action item 314 as presented	PASS	100%
Approve RR520–Reporting non-registered accredited demand response, as presented	PASS	83%
Approve RR512–Reporting accredited behind-the-meter generation, as presented	PASS	100%
Endorse the 2022 ITP Recommended Plan as presented and endorse the 2022 ITP Assessment Report as documentation of completion of the ITP planning process	PASS	96%

1. Administrative items

Chair Denise Buffington (Evergy) called the meeting order at 1:04 p.m. CT. She and MOPC staff secretary Lanny Nickell (SPP) reviewed proxies, new members, action items, the Revision Request (RR) summary and other housekeeping and administrative topics.

2. Consent Agenda

Heather Starnes (Missouri Joint Municipal Electric Utility Commission) moved to approve the consent agenda. Natasha Henderson (Golden Spread Electric Cooperative) seconded the motion. The motion passed with 100% approval.

- a. July 2022 meeting minutes
- b. **Economic Studies Working Group (ESWG)**
RR498 – Resource addition requests
- c. **Market Working Group**
 - i. RR514 – Violation relaxation limits annual analysis 2022 recommendations

- ii. RR504 – Improved economic incentive of regulation mileage
- iii. RR503 – Clarification of fast-start pricing mitigation
- iv. RR518 – Regulation limit deviation correction
- d. **Project Cost Working Group**
RR497 – BP7060 Section 2.2
- e. **Regional Tariff Working Group**
RR507 – Annual revisions to Attachment W index of grandfathered agreements
- f. **Transmission Owner Selection Task Force (TOSPTF)**
 - i. RR510 – Transmission owner selection process Business Practice 7700 updates
 - ii. RR511 – Independent Expert Panel public report posting deadline
- g. **Transmission Working Group (TWG)**
RR492 – Clarifications to financial security refund eligibility per Section 8.14 of Attachment V
- h. **TWG & ESWG**
RR500 - ITP Manual, section 10.3 updates
- i. **Supply Adequacy Working Group (SAWG)**
RR499 – SPP Planning Criteria testing requirement changes

3. Resource adequacy improvements

Natasha Henderson (Golden Spread Electric Cooperative), Derek Brown (Evergy), Chris Haley (SPP), Charles Hendrix (SPP), Casey Cathey (SPP), and Steve Purdy (SPP) discussed:

- a. **SAWG** RR516 – Planning Reserve Margin (PRM) increase
- b. **SAWG** RR508 – Deliverable capacity for winter season
- c. **TWG** RR513 – Removing barriers to surplus service
- d. **TWG** RR517 – Long-term service implications to interim interconnection service and interconnection service subject to limited operations
- e. **SAWG** RR515 – PRM exemption process

Natasha Henderson moved and Steve Gaw (Advanced Power Alliance) seconded the motion to approve RR508 and RR513. The motion passed with 100% approval.

Derek Brown (Evergy) moved and Steve Gaw seconded the motion to approve RR517. The motion passed with 93% approval.

Al Tamimi (Sunflower Electric Power Cooperative) moved and Heather Starnes (Missouri Joint Municipal Electric Utility Commission) seconded the motion to approve RR516. The motion passed with 68% approval.

Natasha Henderson moved and Richard Ross (American Electric Power) seconded the motion to approve RR515 as approved by SAWG, modified by staff with edits to 5(a), 6(a) and 6(c) passed with 72% approval.

Casey Cathey reviewed the resource adequacy roadmap and next steps in this area.

4. Operating Reliability Working Group

Ron Gunderson (NPPD) discussed RR520–Reporting non-registered accredited demand response and RR512–Reporting accredited behind-the-meter generation (WWE RPA2.13). Natasha Henderson (Golden Spread Electric Cooperative) moved and Heather Starnes (Missouri Joint Municipal Electric Utility Commission) seconded the motion to approve RR512. The motion passed with 100% approval. Jim Flucke (Evergy) moved and Bill Dowling (Midwest Energy) seconded the motion to approve RR520. The motion passed with 83% approval.

5. ESWG & TWG

Derek Brown (Evergy) discussed MOPC action item 314: "As part of rebaselining ITP studies, staff to work with the ESWG and TWG to review Attachment O, the ITP Manual, and current ITP scope documents to look for further process improvements to ensure timely completion of current and future ITP assessments."

Derek Brown moved and Alan Myers (ITC Great Plains) seconded the motion to approve completion of MOPC action item 314. The motion passed with 100% approval.

Derek Brown (Evergy) and Chris Davis (SPP) reviewed the 2022 Integrated Transmission Plan Assessment. Derek Brown moved and Brian Johnson (American Electric Power) seconded the motion to endorse the 2022 ITP recommended plan and presented and endorse the 2022 assessment report as documentation of completion of the ITP process. The motion passed with 96% approval.

6. ESWG & TWG

Alan Myers (ITC) discussed the 2024 Integrated Transmission Plan scope futures.

7. Staff

Micha Bailey (SPP) gave an update on HITT M1: implement congestion hedging improvements.

8. Staff & Market Monitoring Unit

Daniel Harless (SPP) & Raleigh Mohr (SPP MMU) reviewed the status of MOPC action item 319 & SIR412 - Opportunity cost calculator and impacts.

MOPC should revisit issues related to RR502 at their October meeting. The MMU will present an update on RR502's implementation and potential bounds to limit the scope of what instances of fuel limitations can include opportunity cost in their mitigated offer.

9. Regional Allocation Review Task Force

Richard Ross (AEP) and Paul Suskie (SPP) discussed the Regional Cost Allocation Review 3 Report.

10. Holistic Integrated Tariff Team (HITT)

Paul Suskie (SPP) gave an update on the HITT program.

11. Improved Resource Availability Task Force

Natasha Henderson (Golden Spread Electric) discussed the IRATF's recent activities.

12. Staff

Clint Savoy (SPP) gave an update on the SPP-MISO joint targeted interconnection queue.

13. **Staff**
Juliano Freitas (SPP) discussed the status of the generator interconnection backlog.
14. **Staff**
Charles Yeung (SPP) reviewed recent activities from NERC and NAESB.
15. **Staff** Nick Parker (SPP) presented the Integrated Transmission Planning quarterly report.

WRITTEN REPORTS

16. **Consolidated Planning Process Task Force** update..... Sunny Raheem (SPP)
17. **Deliverability Steering Committee** update..... Denise Buffington (Evergy)
18. **Market Working Group** action item update & RR cost summary..... Richard Ross (AEP)
19. **Project Cost Working Group** Q4 2022 report & appendix 1..... Brian Johnson (AEP)
20. **Transmission Owner Selection Process Task Force** report..... Brian Johnson (AEP)
21. **Strategic & Creative Re-engineering Integrated Planning Team** reportCasey Cathey (SPP)
22. **Staff** Q4 2022 quarterly project tracking report & appendix 1 Tammy Bright (SPP)
23. **Staff** Finance Committee capital projects dashboard.....Dianne Branch (SPP)
24. **Staff**
 - a. Southwestern Public Service Company NTC 210574 upgrade withdrawals
 - Newhart-Potter 230 kV terminal upgrades
 - Cargill-Deaf Smith #24 115 kV circuit 1 rebuild
 - Parmer-Deaf Smith #24 115 kV circuit 1 rebuild
 - Parmer-Deaf Smith #20 115 kV circuit 1 rebuild
 - b. Southwestern Public Service Company-Twist-Wilco 115 kV modification
 - c. Basin Electric Power Cooperative-Whitlock 230 kV terminal upgrades withdrawal

There were no new MOPC action items. Denise Buffington adjourned the meeting at 2:32 p.m. CT.

MOPC E-VOTE: Weighted Results	
Election	2. Consent Agenda
Generated as of	2022-10-11 10:31:23.36
Number of voters who voted	62
TO's Voting	17
TU's Voting	45
Percentage of TU's Approving	100
Percentage of TO's Approving	100
Averaged Approval %	100

Motion/Recommendation	Voters	Votes	YES	NO	ABSTAIN
Approve consent agenda as presented.	Transmission Owner	16	16	0	1
	Transmission User	37	37	0	8

RECOMMENDATION	PASS
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MOPC E-VOTE: Raw Vote		
Member	TO/TU	Vote
Advanced Power Alliance	Transmission User	Abstain
AEP Southwestern Transmission Co.	Transmission User	YES
American Clean Power Association	Transmission User	Abstain
American Electric Power-OK Transmission Co.	Transmission Owner	YES
Arkansas Electric Cooperative Corporation	Transmission User	YES
Basin Electric Power Cooperative	Transmission Owner	YES
Central Power Electric Cooperative	Transmission User	YES
City of Independence MO	Transmission User	YES
City Utilities of Springfield MO	Transmission User	YES
Corn Belt Power Cooperative	Transmission User	YES
Crocker Wind Farm	Transmission User	YES
Dogwood Energy	Transmission User	Abstain

East River Electric Power Cooperative	Transmission User	YES
East Texas Electric Cooperative	Transmission User	YES
EDF Renewables	Transmission User	YES
EDP Renewables	Transmission User	Abstain
Enel Green Power North America	Transmission User	YES
Engie North America	Transmission User	YES
Evergy Kansas Central (Westar)	Transmission Owner	YES
Evergy Kansas South (KGE-WESTAR)	Transmission Owner	YES
Evergy Metro (KCP&L)	Transmission Owner	YES
Evergy Missouri West (KCP&L GMO)	Transmission Owner	YES
Golden Spread Electric Cooperative	Transmission User	YES
Heartland Consumers Power District	Transmission User	YES
ITC Great Plains	Transmission User	YES
Kansas Electric Power Cooperative (KEPCo)	Transmission User	YES
Kansas Municipal Energy Agency	Transmission User	YES
Kansas Power Pool	Transmission User	YES
Konza Transmission Company LLC	Transmission User	YES
L and O Power Cooperative	Transmission User	YES
Liberty Utilities	Transmission Owner	Abstain
Lincoln Electric System	Transmission User	YES
Midwest Energy	Transmission Owner	YES
Missouri Joint Municipal EUC	Transmission User	YES
Mor-Gran-Sou Electric Co-op	Transmission User	YES
Municipal Energy Agency of Nebraska	Transmission User	Abstain
Natural Resources Defense Council, Inc.	Transmission User	Abstain
Nebraska Public Power District	Transmission Owner	YES
NextEra Energy Resources	Transmission User	Abstain
Northeast Texas Electric Cooperative	Transmission User	YES
Northwest Iowa Power Cooperative	Transmission User	YES
NorthWestern Energy	Transmission User	YES
Oklahoma Gas & Electric- Electric Services	Transmission Owner	YES
Oklahoma Gas & Electric-Transmission	Transmission User	YES
Oklahoma Municipal Power Authority	Transmission User	YES
Omaha Public Power District	Transmission Owner	YES

Prairie Wind Transmission	Transmission User	YES
Public Service Co. of Oklahoma (AEP)	Transmission Owner	YES
Roughrider Electric Cooperative Inc.	Transmission User	YES
Southern Power	Transmission User	Abstain
Southwestern Electric Power Co. (AEP)	Transmission Owner	YES
Southwestern Public Service-Xcel Energy	Transmission Owner	YES
Sunflower Electric Power Corp	Transmission Owner	YES
Tenaska Power Services Co.	Transmission User	YES
Transource Energy	Transmission User	YES
Transource Missouri	Transmission User	YES
Transource Oklahoma	Transmission User	YES
Tri-State Generation and Transmission Association	Transmission User	YES
Walmart	Transmission User	YES
Western Area Power Administration	Transmission Owner	YES
Western Farmers Electric Cooperative	Transmission Owner	YES
Xcel Energy Southwest Transmission Co.	Transmission User	YES

MOPC E-VOTE: Weighted Results	
Election	3.b. RR508 and RR513
Generated as of	2022-10-11 10:34:00.167
Number of voters who voted	69
TO's Voting	18
TU's Voting	51
Percentage of TU's Approving	100
Percentage of TO's Approving	100
Averaged Approval %	100

Motion/Recommendation	Voters	Votes	YES	NO	ABSTAIN
Approve RR508 and RR513 as presented.	Transmission Owner	18	18	0	0
	Transmission User	51	51	0	0

RECOMMENDATION	PASS
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MOPC E-VOTE: Raw Vote		
Member	TO/TU	Vote
Advanced Power Alliance	Transmission User	YES
AEP Southwestern Transmission Co.	Transmission User	YES
American Electric Power-OK Transmission Co.	Transmission Owner	YES
Arkansas Electric Cooperative Corporation	Transmission User	YES
Basin Electric Power Cooperative	Transmission Owner	YES
Central Power Electric Cooperative	Transmission User	YES
City of Independence MO	Transmission User	YES
City Utilities of Springfield MO	Transmission User	YES
Corn Belt Power Cooperative	Transmission User	YES
Crocker Wind Farm	Transmission User	YES

Dogwood Energy	Transmission User	YES
East River Electric Power Cooperative	Transmission User	YES
East Texas Electric Cooperative	Transmission User	YES
EDF Renewables	Transmission User	YES
Enel Green Power North America	Transmission User	YES
Engie North America	Transmission User	YES
Evergy Kansas Central (Westar)	Transmission Owner	YES
Evergy Kansas South (KGE-WESTAR)	Transmission Owner	YES
Evergy Metro (KCP&L)	Transmission Owner	YES
Evergy Missouri West (KCP&L GMO)	Transmission Owner	YES
Flat Ridge 2 Wind Energy (BP Wind Energy)	Transmission User	YES
Golden Spread Electric Cooperative	Transmission User	YES
Grain Belt Express Clean Line	Transmission User	YES
GRDA	Transmission Owner	YES
GridLiance High Plains	Transmission User	YES
Heartland Consumers Power District	Transmission User	YES
ITC Great Plains	Transmission User	YES
Kansas Electric Power Cooperative (KEPCo)	Transmission User	YES
Kansas Municipal Energy Agency	Transmission User	YES
Kansas Power Pool	Transmission User	YES
Konza Transmission Company LLC	Transmission User	YES
L and O Power Cooperative	Transmission User	YES
Leeward Renewables Energy, LLC	Transmission User	YES
Liberty Utilities	Transmission Owner	YES
Lincoln Electric System	Transmission User	YES
Midwest Energy	Transmission Owner	YES
Missouri Joint Municipal EUC	Transmission User	YES
Mor-Gran-Sou Electric Co-op	Transmission User	YES
Municipal Energy Agency of Nebraska	Transmission User	YES
Natural Resources Defense Council, Inc.	Transmission User	YES
Nebraska Public Power District	Transmission Owner	YES
NextEra Energy Resources	Transmission User	YES

NextEra Energy Transmission	Transmission User	YES
NextEra Energy Transmission Southwest	Transmission User	YES
Northeast Texas Electric Cooperative	Transmission User	YES
Northwest Iowa Power Cooperative	Transmission User	YES
NorthWestern Energy	Transmission User	YES
Oklahoma Gas & Electric- Electric Services	Transmission Owner	YES
Oklahoma Gas & Electric-Transmission	Transmission User	YES
Oklahoma Municipal Power Authority	Transmission User	YES
Omaha Public Power District	Transmission Owner	YES
Prairie Wind Transmission	Transmission User	YES
Public Service Co. of Oklahoma (AEP)	Transmission Owner	YES
Roughrider Electric Cooperative Inc.	Transmission User	YES
Savion LLC	Transmission User	YES
Southern Power	Transmission User	YES
Southwest Transmission LLC	Transmission User	YES
Southwestern Electric Power Co. (AEP)	Transmission Owner	YES
Southwestern Public Service-Xcel Energy	Transmission Owner	YES
Sunflower Electric Power Corp	Transmission Owner	YES
Tenaska Power Services Co.	Transmission User	YES
Transource Energy	Transmission User	YES
Transource Missouri	Transmission User	YES
Transource Oklahoma	Transmission User	YES
Tri-State Generation and Transmission Association	Transmission User	YES
Walmart	Transmission User	YES
Western Area Power Administration	Transmission Owner	YES
Western Farmers Electric Cooperative	Transmission Owner	YES
Xcel Energy Southwest Transmission Co.	Transmission User	YES

MOPC E-VOTE: Weighted Results	
Election	3.d. RR517 - Interim and Limited Service
Generated as of	2022-10-11 10:38:34.51
Number of voters who voted	70
TO's Voting	18
TU's Voting	52
Percentage of TU's Approving	98
Percentage of TO's Approving	88.89
Averaged Approval %	93.44

Motion/Recommendation	Voters	Votes	YES	NO	ABSTAIN
Approve RR517 - Interim and Limited Service, as presented.	Transmission Owner	18	16	2	0
	Transmission User	50	49	1	2

RECOMMENDATION	PASS
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MOPC E-VOTE: Raw Vote		
Member	TO/TU	Vote
Advanced Power Alliance	Transmission User	YES
AEP Southwestern Transmission Co.	Transmission User	YES
American Electric Power-OK Transmission Co.	Transmission Owner	YES
Arkansas Electric Cooperative Corporation	Transmission User	YES
Basin Electric Power Cooperative	Transmission Owner	YES
Central Power Electric Cooperative	Transmission User	YES
City of Independence MO	Transmission User	YES
City Utilities of Springfield MO	Transmission User	YES
Corn Belt Power Cooperative	Transmission User	YES
Crocker Wind Farm	Transmission User	YES

Dogwood Energy	Transmission User	YES
East River Electric Power Cooperative	Transmission User	YES
East Texas Electric Cooperative	Transmission User	YES
EDF Renewables	Transmission User	YES
Enel Green Power North America	Transmission User	YES
Engie North America	Transmission User	YES
Evergy Kansas Central (Westar)	Transmission Owner	YES
Evergy Kansas South (KGE-WESTAR)	Transmission Owner	YES
Evergy Metro (KCP&L)	Transmission Owner	YES
Evergy Missouri West (KCP&L GMO)	Transmission Owner	YES
Flat Ridge 2 Wind Energy (BP Wind Energy)	Transmission User	YES
Golden Spread Electric Cooperative	Transmission User	YES
Grain Belt Express Clean Line	Transmission User	YES
GRDA	Transmission Owner	YES
GridLiance High Plains	Transmission User	YES
Heartland Consumers Power District	Transmission User	YES
ITC Great Plains	Transmission User	YES
Kansas Electric Power Cooperative (KEPCo)	Transmission User	YES
Kansas Municipal Energy Agency	Transmission User	Abstain
Kansas Power Pool	Transmission User	YES
Konza Transmission Company LLC	Transmission User	YES
L and O Power Cooperative	Transmission User	YES
Leeward Renewables Energy, LLC	Transmission User	YES
Liberty Utilities	Transmission Owner	YES
Lincoln Electric System	Transmission User	YES
Midwest Energy	Transmission Owner	YES
Missouri Joint Municipal EUC	Transmission User	YES
Missouri River Energy Services	Transmission User	YES
Mor-Gran-Sou Electric Co-op	Transmission User	YES
Municipal Energy Agency of Nebraska	Transmission User	NO
Natural Resources Defense Council, Inc.	Transmission User	YES
Nebraska Public Power District	Transmission Owner	NO

NextEra Energy Resources	Transmission User	YES
NextEra Energy Transmission	Transmission User	YES
NextEra Energy Transmission Southwest	Transmission User	YES
Northeast Texas Electric Cooperative	Transmission User	YES
Northwest Iowa Power Cooperative	Transmission User	YES
NorthWestern Energy	Transmission User	YES
Oklahoma Gas & Electric- Electric Services	Transmission Owner	YES
Oklahoma Gas & Electric-Transmission	Transmission User	YES
Oklahoma Municipal Power Authority	Transmission User	YES
Omaha Public Power District	Transmission Owner	YES
Prairie Wind Transmission	Transmission User	YES
Public Service Co. of Oklahoma (AEP)	Transmission Owner	YES
Roughrider Electric Cooperative Inc.	Transmission User	YES
Savion LLC	Transmission User	YES
Southern Power	Transmission User	YES
Southwest Transmission LLC	Transmission User	YES
Southwestern Electric Power Co. (AEP)	Transmission Owner	YES
Southwestern Public Service-Xcel Energy	Transmission Owner	NO
Sunflower Electric Power Corp	Transmission Owner	YES
Tenaska Power Services Co.	Transmission User	YES
Transource Energy	Transmission User	YES
Transource Missouri	Transmission User	YES
Transource Oklahoma	Transmission User	YES
Tri-State Generation and Transmission Association	Transmission User	YES
Walmart	Transmission User	YES
Western Area Power Administration	Transmission Owner	YES
Western Farmers Electric Cooperative	Transmission Owner	YES
Xcel Energy Southwest Transmission Co.	Transmission User	Abstain

MOPC E-VOTE: Weighted Results	
Election	3.a. RR516 - Planning Reserve Margin Increase
Generated as of	2022-10-11 10:28:26.61
Number of voters who voted	71
TO's Voting	19
TU's Voting	52
Percentage of TU's Approving	63.83
Percentage of TO's Approving	68.75
Averaged Approval %	66.29

Motion/Recommendation	Voters	Votes	YES	NO	ABSTAIN
Approve RR516 - Planning Reserve Margin Increase, as presented.	Transmission Owner	16	11	5	3
	Transmission User	47	30	17	5

RECOMMENDATION	PASS
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MOPC E-VOTE: Raw Vote		
Member	TO/TU	Vote
Advanced Power Alliance	Transmission User	YES
AEP Southwestern Transmission Co.	Transmission Owner	NO
American Clean Power Association	Transmission User	YES
American Electric Power-OK Transmission Co.	Transmission User	NO
Arkansas Electric Cooperative Corporation	Transmission User	NO
Basin Electric Power Cooperative	Transmission Owner	YES
Central Power Electric Cooperative	Transmission User	YES
City of Independence MO	Transmission User	NO

City Utilities of Springfield MO	Transmission User	NO
Corn Belt Power Cooperative	Transmission User	YES
Crocker Wind Farm	Transmission User	YES
East River Electric Power Cooperative	Transmission User	YES
East Texas Electric Cooperative	Transmission User	NO
EDF Renewables	Transmission User	YES
EDP Renewables	Transmission User	YES
Enel Green Power North America	Transmission User	YES
Engie North America	Transmission User	YES
Evergy Kansas Central (Westar)	Transmission Owner	YES
Evergy Kansas South (KGE-WESTAR)	Transmission Owner	YES
Evergy Metro (KCP&L)	Transmission Owner	YES
Evergy Missouri West (KCP&L GMO)	Transmission Owner	YES
Flat Ridge 2 Wind Energy (BP Wind Energy)	Transmission User	YES
Golden Spread Electric Cooperative	Transmission User	NO
GRDA	Transmission Owner	NO
GridLiance High Plains	Transmission User	YES
Heartland Consumers Power District	Transmission User	NO
ITC Great Plains	Transmission User	Abstain
Kansas City Board of Public Utilities	Transmission Owner	YES
Kansas Electric Power Cooperative (KEPCo)	Transmission User	YES
Kansas Municipal Energy Agency	Transmission User	YES
Kansas Power Pool	Transmission User	NO
Konza Transmission Company LLC	Transmission User	YES
L and O Power Cooperative	Transmission User	YES
Leeward Renewables Energy, LLC	Transmission User	NO
Liberty Utilities	Transmission Owner	YES
Lincoln Electric System	Transmission User	Abstain
Midwest Energy	Transmission Owner	Abstain
Missouri Joint Municipal EUC	Transmission User	NO
Missouri River Energy Services	Transmission User	YES
Mor-Gran-Sou Electric Co-op	Transmission User	YES

Municipal Energy Agency of Nebraska	Transmission User	YES
Natural Resources Defense Council, Inc.	Transmission User	YES
Nebraska Public Power District	Transmission Owner	YES
NextEra Energy Resources	Transmission User	YES
NextEra Energy Transmission	Transmission User	YES
NextEra Energy Transmission Southwest	Transmission User	YES
Northeast Texas Electric Cooperative	Transmission User	NO
Northwest Iowa Power Cooperative	Transmission User	YES
NorthWestern Energy	Transmission User	NO
Oklahoma Gas & Electric- Electric Services	Transmission Owner	NO
Oklahoma Gas & Electric-Transmission	Transmission User	NO
Oklahoma Municipal Power Authority	Transmission User	NO
Omaha Public Power District	Transmission Owner	YES
Prairie Wind Transmission	Transmission User	YES
Public Service Co. of Oklahoma (AEP)	Transmission Owner	NO
Roughrider Electric Cooperative Inc.	Transmission User	YES
Savion LLC	Transmission User	YES
Southern Power	Transmission User	YES
Southwest Transmission LLC	Transmission User	YES
Southwestern Electric Power Co. (AEP)	Transmission Owner	NO
Southwestern Public Service-Xcel Energy	Transmission Owner	Abstain
Sunflower Electric Power Corp	Transmission Owner	YES
Tenaska Power Services Co.	Transmission User	NO
Transource Energy	Transmission User	Abstain
Transource Missouri	Transmission User	Abstain
Transource Oklahoma	Transmission User	Abstain
Tri-State Generation and Transmission Association	Transmission User	YES
Walmart	Transmission User	NO
Western Area Power Administration	Transmission Owner	YES
Western Farmers Electric Cooperative	Transmission Owner	Abstain
Xcel Energy Southwest Transmission Co.	Transmission User	NO

MOPC E-VOTE: Weighted Results	
Election	3.3. RR515 - Deficiency Payment Waiver Process (SAWG)
Generated as of	2022-10-10 16:21
Number of voters who voted	60
TO's Voting	17
TU's Voting	43
Percentage of TU's Approving	57.1
Percentage of TO's Approving	87.5
Averaged Approval %	72.3

Motion/Recommendation	Voters	Votes	YES	NO	ABSTAIN
Approve RR515 as approved by SAWG, as modified by staff with edits to 5(a), 6(a) and 6(c).	Transmission Owner	16	14	2	1
	Transmission User	35	20	15	8

RECOMMENDATION	PASS
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MOPC E-VOTE: Raw Vote		
Member	TO/TU	Vote
Advanced Power Alliance	Transmission User	Abstain
AEP Southwestern Transmission Co.	Transmission User	For
American Clean Power	Transmission User	Abstain
American Electric Power-OK Transmission Co.	Transmission Owner	For
Arkansas Electric Cooperative Corporation	Transmission User	For
Basin Electric Power Cooperative	Transmission Owner	Against
Central Power Electric Cooperative	Transmission User	For
City of Independence MO	Transmission User	For

City Utilities of Springfield MO	Transmission User	For
Corn Belt Power Cooperative	Transmission User	Against
Dogwood Energy	Transmission User	Abstain
East River Electric Power Cooperative	Transmission User	For
East Texas Electric Cooperative	Transmission User	Against
EDF Renewables	Transmission User	Against
EDP Renewables	Transmission User	Abstain
Enel Green Power North America	Transmission User	Against
Engie North America	Transmission User	Abstain
Evergy Kansas Central (Westar)	Transmission Owner	For
Evergy Kansas South (KGE-WESTAR)	Transmission Owner	For
Evergy Metro (KCP&L)	Transmission Owner	For
Evergy Missouri West (KCP&L GMO)	Transmission Owner	For
Flat Ridge 2 Wind Energy (BP Wind Energy)	Transmission User	Against
Golden Spread Electric Cooperative	Transmission User	For
Gridliance	Transmission User	Abstain
Heartland Consumers Power District	Transmission User	For
ITC Great Plains	Transmission User	Abstain
Kansas Electric Power Cooperative (KEPCo)	Transmission User	For
Kansas Municipal Energy Agency	Transmission User	For
Konza Transmission Company LLC	Transmission User	Against
Leeward Renewables Energy, LLC	Transmission User	For
Liberty Utilities	Transmission Owner	For
Lincoln Electric System	Transmission User	For
Midwest Energy	Transmission Owner	For
Missouri Joint Municipal EUC	Transmission User	For
Missouri River Energy Services	Transmission User	Against
Mor-Gran-Sou Electric Co-op	Transmission User	Against
Municipal Energy Agency of Nebraska	Transmission User	Against
Natural Resources Defense Council, Inc.	Transmission User	Against
Nebraska Public Power District	Transmission Owner	For
NextEra	Transmission User	Abstain

Northeast Texas Electric Cooperative	Transmission User	Against
Northwest Iowa Power Cooperative	Transmission User	Against
Oklahoma Gas & Electric- Electric Services	Transmission Owner	For
Oklahoma Gas & Electric-Transmission	Transmission User	For
Oklahoma Municipal Power Authority	Transmission User	For
Omaha Public Power District	Transmission Owner	For
Prairie Wind Transmission	Transmission User	For
Public Service Co. of Oklahoma (AEP)	Transmission Owner	For
Roughrider Electric Cooperative Inc.	Transmission User	Against
Southern Power	Transmission User	Against
Southwestern Electric Power Co. (AEP)	Transmission Owner	For
Southwestern Public Service-Xcel Energy	Transmission Owner	For
Sunflower Electric Power Corp	Transmission Owner	Against
Tenaska Power Services Co.	Transmission User	Against
Transource Energy	Transmission User	For
Transource Missouri	Transmission User	For
Transource Oklahoma	Transmission User	For
Walmart	Transmission User	For
Western Area Power Administration	Transmission Owner	Abstain
Western Farmers Electric Cooperative	Transmission Owner	For

MOPC E-VOTE: Weighted Results	
Election	5.a. MOPC Action Item 314
Generated as of	2022-10-11 10:46:17.283
Number of voters who voted	55
TO's Voting	15
TU's Voting	40
Percentage of TU's Approving	100
Percentage of TO's Approving	100
Averaged Approval %	100

Motion/Recommendation	Voters	Votes	YES	NO	ABSTAIN
Approve completion of MOPC Action Item 314, as presented.	Transmission Owner	14	14	0	1
	Transmission User	39	39	0	1

RECOMMENDATION	PASS
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MOPC E-VOTE: Raw Vote		
Member	TO/TU	Vote
Advanced Power Alliance	Transmission User	YES
AEP Southwestern Transmission Co.	Transmission User	YES
American Clean Power Association	Transmission User	YES
American Electric Power-OK Transmission Co.	Transmission Owner	YES
Arkansas Electric Cooperative Corporation	Transmission User	YES
Basin Electric Power Cooperative	Transmission Owner	YES
Central Power Electric Cooperative	Transmission User	YES
City of Independence MO	Transmission User	YES
City Utilities of Springfield MO	Transmission User	YES
Corn Belt Power Cooperative	Transmission User	YES

East River Electric Power Cooperative	Transmission User	YES
EDF Renewables	Transmission User	YES
EDP Renewables	Transmission User	YES
Enel Green Power North America	Transmission User	YES
Engie North America	Transmission User	YES
Evergy Kansas South (KGE-WESTAR)	Transmission Owner	YES
Evergy Metro (KCP&L)	Transmission Owner	YES
Evergy Missouri West (KCP&L GMO)	Transmission Owner	YES
Golden Spread Electric Cooperative	Transmission User	YES
GRDA	Transmission Owner	YES
Heartland Consumers Power District	Transmission User	YES
ITC Great Plains	Transmission User	YES
Kansas Electric Power Cooperative (KEPCo)	Transmission User	YES
Kansas Power Pool	Transmission User	YES
Konza Transmission Company LLC	Transmission User	YES
L and O Power Cooperative	Transmission User	YES
Leeward Renewables Energy, LLC	Transmission User	YES
Liberty Utilities	Transmission Owner	YES
Lincoln Electric System	Transmission User	YES
Midwest Energy	Transmission Owner	YES
Missouri Joint Municipal EUC	Transmission User	YES
Missouri River Energy Services	Transmission User	YES
Mor-Gran-Sou Electric Co-op	Transmission User	YES
Municipal Energy Agency of Nebraska	Transmission User	YES
Natural Resources Defense Council, Inc.	Transmission User	YES
Nebraska Public Power District	Transmission Owner	YES
Oklahoma Gas & Electric- Electric Services	Transmission Owner	YES
Oklahoma Gas & Electric-Transmission	Transmission User	YES
Oklahoma Municipal Power Authority	Transmission User	YES
Omaha Public Power District	Transmission Owner	YES
Prairie Wind Transmission	Transmission User	YES
Roughrider Electric Cooperative Inc.	Transmission User	YES

Southern Power	Transmission User	YES
Southwest Transmission LLC	Transmission User	YES
Southwestern Electric Power Co. (AEP)	Transmission Owner	YES
Southwestern Public Service-Xcel Energy	Transmission Owner	Abstain
Tenaska Power Services Co.	Transmission User	YES
Transource Energy	Transmission User	YES
Transource Missouri	Transmission User	YES
Transource Oklahoma	Transmission User	YES
Tri-State Generation and Transmission Association	Transmission User	YES
Walmart	Transmission User	YES
Western Area Power Administration	Transmission Owner	YES
Western Farmers Electric Cooperative	Transmission Owner	YES
Xcel Energy Southwest Transmission Co.	Transmission User	Abstain

MOPC E-VOTE: Weighted Results	
Election	4 - RR512 Reporting accredited behind-the-meter generation
Generated as of	2022-10-11 10:48:46.29
Number of voters who voted	67
TO's Voting	18
TU's Voting	49
Percentage of TU's Approving	100
Percentage of TO's Approving	100
Averaged Approval %	100

Motion/Recommendation	Voters	Votes	YES	NO
Approve RR512 " Reporting accredited behind-the-meter generation, as presented.	Transmission Owner	13	13	0
	Transmission User	44	44	0

RECOMMENDATION	PASS
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MOPC E-VOTE: Raw Vote		
Member	TO/TU	Vote
Advanced Power Alliance	Transmission User	YES
AEP Southwestern Transmission Co.	Transmission User	YES
American Clean Power Association	Transmission User	YES
American Electric Power-OK Transmission Co.	Transmission Owner	YES
Arkansas Electric Cooperative Corporation	Transmission User	YES
Basin Electric Power Cooperative	Transmission Owner	YES
Central Power Electric Cooperative	Transmission User	YES
City of Independence MO	Transmission User	YES

City Utilities of Springfield MO	Transmission User	YES
Corn Belt Power Cooperative	Transmission User	YES
Crocker Wind Farm	Transmission User	YES
East River Electric Power Cooperative	Transmission User	YES
East Texas Electric Cooperative	Transmission User	YES
EDF Renewables	Transmission User	YES
EDP Renewables	Transmission User	Abstain
Enel Green Power North America	Transmission User	Abstain
Engie North America	Transmission User	YES
Evergy Kansas Central (Westar)	Transmission Owner	YES
Evergy Kansas South (KGE-WESTAR)	Transmission Owner	YES
Evergy Metro (KCP&L)	Transmission Owner	YES
Evergy Missouri West (KCP&L GMO)	Transmission Owner	YES
Golden Spread Electric Cooperative	Transmission User	YES
GRDA	Transmission Owner	YES
GridLiance High Plains	Transmission User	YES
Heartland Consumers Power District	Transmission User	YES
ITC Great Plains	Transmission User	YES
Kansas Electric Power Cooperative (KEPCo)	Transmission User	YES
Kansas Municipal Energy Agency	Transmission User	YES
Kansas Power Pool	Transmission User	YES
Konza Transmission Company LLC	Transmission User	Abstain
L and O Power Cooperative	Transmission User	YES
Liberty Utilities	Transmission Owner	Abstain
Lincoln Electric System	Transmission User	YES
Midwest Energy	Transmission Owner	Abstain
Missouri Joint Municipal EUC	Transmission User	YES
Missouri River Energy Services	Transmission User	YES
Mor-Gran-Sou Electric Co-op	Transmission User	YES
Municipal Energy Agency of Nebraska	Transmission User	YES
Natural Resources Defense Council, Inc.	Transmission User	YES
Nebraska Public Power District	Transmission Owner	YES

NextEra Energy Resources	Transmission User	YES
NextEra Energy Transmission	Transmission User	YES
NextEra Energy Transmission Southwest	Transmission User	YES
Northeast Texas Electric Cooperative	Transmission User	YES
Northwest Iowa Power Cooperative	Transmission User	YES
Oklahoma Gas & Electric- Electric Services	Transmission Owner	Abstain
Oklahoma Gas & Electric-Transmission	Transmission User	Abstain
Oklahoma Municipal Power Authority	Transmission User	YES
Omaha Public Power District	Transmission Owner	YES
Prairie Wind Transmission	Transmission User	YES
Public Service Co. of Oklahoma (AEP)	Transmission Owner	YES
Roughrider Electric Cooperative Inc.	Transmission User	YES
Savion LLC	Transmission User	YES
Southern Power	Transmission User	YES
Southwest Transmission LLC	Transmission User	YES
Southwestern Electric Power Co. (AEP)	Transmission Owner	YES
Southwestern Public Service-Xcel Energy	Transmission Owner	Abstain
Sunflower Electric Power Corp	Transmission Owner	Abstain
Tenaska Power Services Co.	Transmission User	YES
Transource Energy	Transmission User	YES
Transource Missouri	Transmission User	YES
Transource Oklahoma	Transmission User	YES
Tri-State Generation and Transmission Association	Transmission User	YES
Walmart	Transmission User	YES
Western Area Power Administration	Transmission Owner	YES
Western Farmers Electric Cooperative	Transmission Owner	YES
Xcel Energy Southwest Transmission Co.	Transmission User	Abstain

ABSTAIN
5
5

MOPC E-VOTE: Weighted Results	
Election	4. RR520 - Reporting non-registered accredited demand response
Generated as of	2022-10-11 10:50:41.673
Number of voters who voted	63
TO's Voting	18
TU's Voting	45
Percentage of TU's Approving	91.43
Percentage of TO's Approving	75
Averaged Approval %	83.21

Motion/Recommendation	Voters	Votes	YES	NO	ABSTAIN
Approve RR520 - Reporting non-registered accredited demand response, as presented.	Transmission Owner	16	12	4	2
	Transmission User	35	32	3	10

RECOMMENDATION	PASS
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MOPC E-VOTE: Raw Vote		
Member	TO/TU	Vote
Advanced Power Alliance	Transmission User	YES
AEP Southwestern Transmission Co.	Transmission User	NO
American Clean Power Association	Transmission User	YES
American Electric Power-OK Transmission Co.	Transmission Owner	NO
Arkansas Electric Cooperative Corporation	Transmission User	YES
Basin Electric Power Cooperative	Transmission Owner	YES
Central Power Electric Cooperative	Transmission User	YES
City of Independence MO	Transmission User	YES

City Utilities of Springfield MO	Transmission User	YES
Corn Belt Power Cooperative	Transmission User	YES
East River Electric Power Cooperative	Transmission User	YES
East Texas Electric Cooperative	Transmission User	YES
EDP Renewables	Transmission User	Abstain
Enel Green Power North America	Transmission User	Abstain
Engie North America	Transmission User	YES
Evergy Kansas Central (Westar)	Transmission Owner	YES
Evergy Kansas South (KGE-WESTAR)	Transmission Owner	YES
Evergy Metro (KCP&L)	Transmission Owner	YES
Evergy Missouri West (KCP&L GMO)	Transmission Owner	YES
Golden Spread Electric Cooperative	Transmission User	YES
GRDA	Transmission Owner	YES
GridLiance High Plains	Transmission User	YES
Heartland Consumers Power District	Transmission User	YES
ITC Great Plains	Transmission User	YES
Kansas Electric Power Cooperative (KEPCo)	Transmission User	YES
Kansas Municipal Energy Agency	Transmission User	YES
Kansas Power Pool	Transmission User	YES
Konza Transmission Company LLC	Transmission User	Abstain
L and O Power Cooperative	Transmission User	YES
Liberty Utilities	Transmission Owner	YES
Lincoln Electric System	Transmission User	YES
Midwest Energy	Transmission Owner	YES
Missouri Joint Municipal EUC	Transmission User	Abstain
Missouri River Energy Services	Transmission User	YES
Mor-Gran-Sou Electric Co-op	Transmission User	YES
Municipal Energy Agency of Nebraska	Transmission User	YES
Natural Resources Defense Council, Inc.	Transmission User	NO
Nebraska Public Power District	Transmission Owner	YES
NextEra Energy Resources	Transmission User	YES
Northeast Texas Electric Cooperative	Transmission User	YES

Northwest Iowa Power Cooperative	Transmission User	YES
Oklahoma Gas & Electric- Electric Services	Transmission Owner	Abstain
Oklahoma Gas & Electric-Transmission	Transmission User	Abstain
Oklahoma Municipal Power Authority	Transmission User	YES
Omaha Public Power District	Transmission Owner	YES
Prairie Wind Transmission	Transmission User	YES
Public Service Co. of Oklahoma (AEP)	Transmission Owner	NO
Roughrider Electric Cooperative Inc.	Transmission User	YES
Savion LLC	Transmission User	YES
Southern Power	Transmission User	YES
Southwest Transmission LLC	Transmission User	Abstain
Southwestern Electric Power Co. (AEP)	Transmission Owner	NO
Southwestern Public Service-Xcel Energy	Transmission Owner	NO
Sunflower Electric Power Corp	Transmission Owner	Abstain
Tenaska Power Services Co.	Transmission User	YES
Transource Energy	Transmission User	Abstain
Transource Missouri	Transmission User	Abstain
Transource Oklahoma	Transmission User	Abstain
Tri-State Generation and Transmission Association	Transmission User	YES
Walmart	Transmission User	NO
Western Area Power Administration	Transmission Owner	YES
Western Farmers Electric Cooperative	Transmission Owner	YES
Xcel Energy Southwest Transmission Co.	Transmission User	Abstain

MOPC E-VOTE: Weighted Results	
Election	5.b. 2022 ITP Recommended Plan & ITP Assessment Report
Generated as of	2022-10-11 10:51:59.373
Number of voters who voted	64
TO's Voting	19
TU's Voting	45
Percentage of TU's Approving	97.37
Percentage of TO's Approving	94.74
Averaged Approval %	96.05

Motion/Recommendation	Voters	Votes	YES	NO	ABSTAIN
Endorse the 2022 ITP Recommended Plan as presented, and endorse the 2022 ITP Assessment Report as documentation of completion of the ITP planning process.	Transmission Owner	19	18	1	0
	Transmission User	38	37	1	7

RECOMMENDATION	PASS
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MOPC E-VOTE: Raw Vote		
Member	TO/TU	Vote
Advanced Power Alliance	Transmission User	Abstain
AEP Southwestern Transmission Co.	Transmission User	YES
American Clean Power Association	Transmission User	Abstain
American Electric Power-OK Transmission Co.	Transmission Owner	YES
Arkansas Electric Cooperative Corporation	Transmission User	YES
Basin Electric Power Cooperative	Transmission Owner	YES
Central Power Electric Cooperative	Transmission User	YES

City of Independence MO	Transmission User	YES
City Utilities of Springfield MO	Transmission User	YES
Corn Belt Power Cooperative	Transmission User	YES
Crocker Wind Farm	Transmission User	YES
East River Electric Power Cooperative	Transmission User	YES
East Texas Electric Cooperative	Transmission User	YES
EDF Renewables	Transmission User	YES
EDP Renewables	Transmission User	YES
Enel Green Power North America	Transmission User	YES
Engie North America	Transmission User	Abstain
Evergy Kansas Central (Westar)	Transmission Owner	YES
Evergy Kansas South (KGE-WESTAR)	Transmission Owner	YES
Evergy Metro (KCP&L)	Transmission Owner	YES
Evergy Missouri West (KCP&L GMO)	Transmission Owner	YES
Golden Spread Electric Cooperative	Transmission User	Abstain
GRDA	Transmission Owner	YES
Heartland Consumers Power District	Transmission User	YES
ITC Great Plains	Transmission User	YES
Kansas City Board of Public Utilities	Transmission Owner	YES
Kansas Electric Power Cooperative (KEPCo)	Transmission User	YES
Kansas Muncipal Energy Agency	Transmission User	YES
Kansas Power Pool	Transmission User	YES
Konza Transmission Company LLC	Transmission User	YES
L and O Power Cooperative	Transmission User	YES
Liberty Utilities	Transmission Owner	NO
Lincoln Electric System	Transmission User	YES
Midwest Energy	Transmission Owner	YES
Missouri River Energy Services	Transmission User	YES
Mor-Gran-Sou Electric Co-op	Transmission User	YES
Municipal Energy Agency of Nebraska	Transmission User	YES
Natural Resources Defense Council, Inc.	Transmission User	NO
Nebraska Public Power District	Transmission Owner	YES

NextEra Energy Resources	Transmission User	YES
Northeast Texas Electric Cooperative	Transmission User	YES
Northwest Iowa Power Cooperative	Transmission User	YES
Oklahoma Gas & Electric- Electric Services	Transmission Owner	YES
Oklahoma Gas & Electric-Transmission	Transmission User	YES
Oklahoma Municipal Power Authority	Transmission User	YES
Omaha Public Power District	Transmission Owner	YES
Prairie Wind Transmission	Transmission User	YES
Public Service Co. of Oklahoma (AEP)	Transmission Owner	YES
Roughrider Electric Cooperative Inc.	Transmission User	YES
Saskatchewan Power Corporation	Transmission User	YES
Savion LLC	Transmission User	Abstain
Southern Power	Transmission User	Abstain
Southwest Transmission LLC	Transmission User	Abstain
Southwestern Electric Power Co. (AEP)	Transmission Owner	YES
Southwestern Public Service-Xcel Energy	Transmission Owner	YES
Sunflower Electric Power Corp	Transmission Owner	YES
Tenaska Power Services Co.	Transmission User	YES
Transource Energy	Transmission User	YES
Transource Missouri	Transmission User	YES
Transource Oklahoma	Transmission User	YES
Tri-State Generation and Transmission Association	Transmission User	YES
Western Area Power Administration	Transmission Owner	YES
Western Farmers Electric Cooperative	Transmission Owner	YES
Xcel Energy Southwest Transmission Co.	Transmission User	YES

Oct. MOPC Attendance

Christine	Aarnes	Sunflower Electric Power Corporation
MALCOLM	AINSPAN	NRGCS
Shari	Albrecht	KCC
Eric	Alexander	Grand River Dam Authority
Kelsey	Allen	Southwest Power Pool
Larry	Altenbaumer	SPP Director
Matthew	Alvarado Iowa	Iowa Utilities Board
Angie	Anderson	Sunflower Electric Power Corporation
Mary	Ann Zehr	TSGT
Rebecca	Atkins	MPUA
Jason	Atwood (EnCompass)	Anchor Power Solutions
Mo	Awad	Evergy
yasser	bahbaz	SPP
Micha	Bailey	SPP
Daniel	Baker	Southwest Power Pool
Mark	Barbee	KEPCo
Andy	Barton	SPP
Harika	Basaran PUCT	PUCT
Eric	Bassingthwaighte	OPPD
Bronwen	Bastone	SPP
Tyler	Baxter	Corn Belt Power Cooperative
Adam	Bell	SPP
Ryan	Benton	OGE
Ray	Bergmeier	Sunflower Electric Power Corporation
Kevin	Bornhoft	Corn Belt Power Cooperative
Ben	Bright	SPP
Tammy	Bright	SPP
Erica	Brooks	SPP
CHANDLER	BROWN	SEPC
Derek	Brown	Evergy
Tim	Brown	Grda
Natasha	Brown OMPA	Oklahoma Municipal Power Authority
Larry	Brusseau	Corn Belt Power Cooperative
Denise	Buffington	Evergy Companies
Russell	Carey	SPP
Aaron	Castleberry	OGE
Charles	Cates	Southwest Power Pool
Casey	Cathey	Southwest Power Pool
Erin	Cathey	SPP
Matt	Caves	Western Farmers Electric Cooperative

Walt	Cecil	Missouri PSC
Susan	Certoma	SPP
Jason	Chaplin	OCC
Andrew	Cherry	Southwest Power Pool
Marisa	Choate	SPP
Shawnee	Claiborn-Pinto	PUCT
Patrick	Clarey	FERC
Brad	Cochran	OGE
seth	cochran	dc energy
Keith	Collins	SPP MMU
Jarred	Cooley	Xcel Energy / SPS
Ann	Coultas	Enel Green Power North America
Chris	Cranford	SPP
Mark	Crisson	SPP
Phillip	Crisson	SPP
Garrett	Crowson	SPP
John	Cupparo	SPP
Deborah	Currie	Southwest Power Pool
Calvin	Daniels	WFEC
Kristen	Darden	SPP
Christopher	Davis	SPP
Jason	Davis	SPP
Daria	Diaz	Stone Pigman
Curt	Dieren	L&O Power Cooperative
Richard	Dillon	Southwest Power Pool
Loren	Ditsch	OPPD
Carrie	Dixon	Xcel Energy
Jason	Doerr	Basin Electric Power Cooperative
Aaron	Doll	EDE/LU
Bill	Dowling	Midwest Energy, Inc.
Brian	Drumm	ITC Great Plains
Patrick	E Clarey	FERC
Mark	Eastwood	City Utilities of Springfield
Dee	Edmondson	SPP
Lee	Elliott	Southwest Power Pool
Sam	Ellis	Southwest Power Pool
George	Fee	AEP
Brad	Finkbeiner	Southwest Power Pool
Dennis	Florom	Lincoln Electric System
Jim	Flucke - Evergy	Evergy
Robert	Francis	Entergy Services, LLC

Gayle	Freier	SPP
Juliano	Freitas	SPP
Andrew	French	Kansas Corporation Commission
Don	Frerking-SPP	Southwest Power Pool
Lori	Frisk	Western Area Power Administration
Joe	Fultz	Grand River Dam Authority
Steve	Gaw	APA
Caroline	Gentry	SPP
Arash	Ghodsian	Invenergy
Orijit	Ghoshal	Grain Belt Express
Maria	Gingras	SPP MMU
Deni	Golden	SPP
Jim	Gonzalez	SPP
Adam	Graff	Heartland Energy
Ron	Gunderson	NPPD
Jamie	Hajek	NorthWesten Energy
Josh	Hale	Southern Power Company
Chris	Haley	SPP
Daniel	Hall	American Clean Power Association
Kirk	Hall	Southwest Power Pool
Kirk	Hall	SPP
Hwikwon	Ham	MN PUC
Brad	Hans	MEAN
Daniel	Harless	SPP
Michelle	Harris	Southwest Power Pool
Natasha	Henderson	Golden Spread Electric Cooperative
Charles	Hendrix	SPP
Raymond	Hepper	Spp
Tom	Hestermann	Sunflower Electric Power Corp.
drake	hill	SPP
Justin	Hinton	Southwest Power Pool
Josh	Hipwell	NPPD
Mark	Hoffman	East River Electric Power Cooperative
William	Holden	SPP
larry	Holloway	Kansas Power Pool
Carla	Holly	Flat ridge 2 - bp
Ryan	Houk	AEP
Greg	Howes	United Power
Jayne	Huber	Northwest Iowa Power Cooperative
Maurisa	Hughes	Spp
Cindy	Ireland	AR PSC

Matt	Jackson	SPP
Jim	Jacoby (AEP)	AEP/PSO
Jillian	Janik	Southwest Power Pool
Rob	Janssen	Dogwood Energy
Brian	Johnson	AEP
Ryan	Johnson	ACES
Steve	Johnson	SPP
Jill	Jones	Municipal Energy Agency of Nebraska
Peter	Jones	Savion
Jessica	Kasperek	LES
Julian	Kaufmann	Oneta Power (CAMS)
Brooke	Keene	SPP
Lee	Keller	Innovative Energy Alliance
David	Kelley	SPP
Kalun	Kelley	WFEC
Patti	Kelly	SPP
Tessie	Kentner	Southwest Power Pool, Inc.
Bakhtawar	Khan	Gabel Associates
Skylar	Kincaid	SPP
Ryan	Kirk (AEPSC)	AEP
Tom	Kleckner	RTO Insider
John	Knofczynski	East River Electric Power Cooperative
Jeff	Knottke	City Utilities of Springfield, MO
Mick	Kossan	Central Power Electric Cooperative, Inc.
Brian	Kozlowski	Alphataraxia
Mike	Kraft	Basin Electric Power Cooperative
Jim	Krajecki	Customized Energy Solutions, LTD
John	Krajewski	NPRB
Margaret	Kristian	National Grid Renewables
Bleau	LaFave	NorthWestern Energy
Paul	Lampe	City of Independence, Power & Light (INDN)
Joe	Lang	OPPD
Chan	Lee	Savion, LLC
Dan	Lenihan	OPPD
Bernie	Liu	Xcel Energy
Britney	Lloyd	SPP
Charles	Locke	Southwest Power Pool
Will	Lovelace	Minnkota Power
John	Luallen	SPP MMU
Antoine	Lucas	SPP
Chris	Lyons	Customized Energy Solutions

Jack	Madden	GDS Associates, Inc.
J.P.	Maddock	Basin Electric Power Cooperative
Emon	Mahony	SPP
Denise	Martin	SPP
Eugene	Mauk	NPRB
Sherri	Maxey	Southwest Power Pool
Jason	Mazigian	Basin Electric Power Cooperative
Michael	McCann	Southwest Power Pool
Brandon	McCracken	WFEC
Drew	McGilvray	Southwest Power Pool
Kylah	McNabb	Vesta Strategic Solutions, LLC
Nathan	McNeil	MIDW
Courtney	Mehan	tenaska
Jessica	Meyer (LES)	Lincoln Electric System
Curtis	Miller	WFEC
David	Mindham	EDP Renewables
Raleigh	Mohr	SPP - MMU
Chris	Moody	Entergy
Daniel	Moore	WFEC
Elizabeth	Moore	SPP
Marcos	Mora	NEET
Andrew	Munro	SaskPower
Dana	Murphy	OCC
Alan	Myers	ITC Holdings
Gayle	Nansel	WAPA-UGPR
Cristian	Navarrete	SPP
Amy	Newton	City Utilities of Springfield
Lanny	Nickell	SPP
Elizabeth	Nielsen	Southwestern Power Administration
Emma	Nix	Leeward Renewable Energy
Chris	Nolen (SPP)	SPP
Joshua	Norton	Southwest Power Pool
Jayne	O Huber	Northwest Iowa Power Cooperative
James	Okenfuss	Savion, LLC
Tim	Owens	NPPD
Susanna	Padilla	spp
Nick	Parker	SPP
C.	Patrick Woods	ITC Great Plains, LLC
Matt	Pawlowski	NextEra Energy Resources
Bradley	Payne	SPP
Emily	Pennel	SPP

Joshua	Phillips	SPP
Robert	Pick	NPPD
Jill	Ponder	SPP
Brenda	Prokop	LS Power
Steve	Purdy	SPP
Jerin	Purtee	jpurtee@bpu.com
Russell	Quattlebaum	Southwest Power Pool
Sunny	Raheem	Southwest Power Pool
Aaron	Ramsdell	Basin Electric Power Cooperative
Dennis	Reed	MWRC
Bruce	Rew	Southwest Power Pool, Inc.
Joe	Richardson	Xcel Energy
Kelly	Riley	OG&E
Mike	Riley	SPP
Greg	Rislov	SDPUC
Temujin	Roach	EDF Renewables
Nikki	Roberts	SPP
Aaron	Rome	MIDW
Mike	Ross	SPP
Richard	Ross	AEPSC
Brian	Rounds	AESL Consulting
Jill	Rummel	Basin Electric Power Cooperative
Fabiano	S. Aguilar	Strom Power
Robert	Safuto	Customized Energy Solutions
Thomas	Saitta	KMEA
Afshin	Salehian	Southwest Power Pool
Eric	Samson	SPP
Trisha	Samuelson	Mor-Gran-Sou
Steve	Sanders	WAPA-UGP
Clint	Savoy	SPP
kelli	schermerhorn	northwestern
Meghan	Sever	SPP
Jeremy	Severson	Basin Electric Power Cooperative
Aaron	Shiple	SPP
Emily	Shuart	OG&E
Walt	Shumate	Shumate & Associates
Dustin	Smith	SPP
Tara	Smith	Southwest Power Pool
Collin	Sniff	OPPD
Dara	Solomon	SPP
David	Sonntag	WFEC

Brett	Springfield	Southwest Power Pool
James	Staggs	Walmart Inc
Colton	Stanton	SPP
Heather	Starnes	MJMEUC
John	Stephens	City Utilities of Springfield
Travis	Stewart	Gabel Associates
matthew	stoltz	mountrail williams electric coop
Barbara	Sugg	SPP
Derek	Sunderman	Savion LLC
Paul	Suskie	SPP
Conner	Sweet	City Utilities
Jennifer	Swierczek	Southwest Power Pool
Al	Tamimi	Sunflower Electric
Rebecca	Thiem	Innovative Energy Alliance Cooperative
Lori	Thompson	Electric Power Engineers
Neeya	Toleman	NextEra Energy Transmission New York, Inc
John	Turner	WFEC
John	Varnell	Tenaska Power Services
Kyle	Vaughan	SPP
Josh	Verzal	OPPD
Jeremy	Voll	Basin Electric Power Cooperative
Paul	Vovk	Omaha Public Power District
Nicole	wagner	SPP
Bruce	Walkup	AECC
Christy	Walsh	NRDC
Eddie	Watson	SPP
Krishada	Watson	Southwest Power Pool
Derek	Wingfield	SPP
Kate	Winston	S&P Global Platts
Michael	Wise	Golden Spread Electric Cooperative, Inc.
Bob	Wittmeyer	longhorn power
Terry	Wolf	MRES
Jodi	Woods	SPP MMU
Charles	Yeung	SPP
Hailing	Zang	TC Energy