

STRATEGIC & CREATIVE RE-ENGINEERING OF INTEGRATED PLANNING TEAM

Oct. 2, 2020, 1:00 P.M. to 2:00 P.M. | WebEx

MINUTES

AGENDA ITEM 1 – ADMINISTRATIVE ITEMS

Chair Mark Crisson called the meeting to order at 1:03 P.M. and welcomed members and participants. Russell Carey (SPP) reviewed logistics for net conference participation. The meeting agenda (Attachment 1 – Agenda) was reviewed.

AGENDA ITEM 2 – SCRIPT SCOPE REVIEW

Lanny Nickell (SPP) presented a proposed scope statement for the SCRIPT. The SCRIPT discussed and modified the scope of work. Steve Gaw (APA) moved to approve the modified scope statement (Attachment 3 – Revised Scope Statement). Dennis Florom (LES) seconded the motion that was approved unanimously.

AGENDA ITEM 3 – UPCOMING EDUCATIONAL TOPICS

Nickell presented a list of proposed educational topics for the SCRIPT. The SCRIPT discussed and suggested modifications to the list of six proposed meetings with requests for specific topics for inclusion (Attachment 4 – Revised Educational Topics).

AGENDA ITEM 4 – MEETING SCHEDULE

Nickell presented a proposed SCRIPT meeting schedule from October 2020 through October 2021. He noted proposed assignments for six sub-teams to work on SCRIPT objectives. A change was made during the meeting to note the addition of a sixth educational session (Attachment 5 – Revised Calendar and Timeline). Team members were asked to follow up with any sub-team assignment requests. SPP staff was asked to send calendar invitations to the SCRIPT members based on the proposed meeting schedule.

ADJOURNMENT

Crisonn adjourned the meeting at 2:35 P.M.

Attachments: Agenda, Attendance List, Revised Scope Statement, Revised Educational Topics, and Revised Calendar and Timeline.

Antitrust: SPP strictly prohibits use of participation in SPP activities as a forum for engaging in practices or communications that violate the antitrust laws. Please avoid discussion of topics or behavior that would result in anti-competitive behavior, including but not limited to, agreements between or among competitors regarding prices, bid and offer practices, availability of service, product design, terms of sale, division of markets, allocation of customers or any other activity that might unreasonably restrain competition.

**SOUTHWEST POWER POOL, INC.
SCRIPT Meeting
Oct. 2, 1:00 - 3:00 p.m.
Net conference**

AGENDA

1. Call to Order and Administrative Items..... Mark Crisson
2. SCRIPT Scope Review..... Mark Crisson
 - Goals and Objectives
 - High-Level Schedule and Work Flow/Approach
3. Upcoming Informational Topics Lanny Nickell
4. Meeting Schedule.....Lanny Nickell
5. Adjournment Mark Crisson

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Attendance list from WebEx registration.

* Denotes SCRIPT Member

#	NAME	COMPANY
1	* Andrew French	Kansas Corporation Commission
2	* Bill Grant	SPS
3	* Brett Leopold	ITC Great Plains
4	* Bronwen Bastone	SPP
5	* Chris Jones	City Utilities
6	* Dennis Florum	Lincoln Electric System
7	* Dennis Grennan	Nebraska Power Review Board
8	* Greg McAuley	Oklahoma Gas & Electric
9	* Holly Carias (NEER)	NextEra Energy Resources
10	* Joe Lang	OPPD
11	* Mark Crisson	SPP
12	* Michael Wise	Golden Spread Electric Cooperative
13	* Richard Ross	AEP
14	* Steve Gaw	APA
15	* Tom Christensen	Basin Electric
16	Aaron Vander Vorst	Enel Green Power
17	Adam Schieffer	OPPD
18	Al Tamimi	Sepec
19	Al Taylor	Holland & Knight
20	Amber Greb	SPP
21	Ann Coultas	Enel
22	Antoine Lucas	SPP
23	Ben Bright	SPP
24	Boyd Trester	BEPC
25	Brad Finkbeiner	Southwest Power Pool
26	Brian Rounds	AESL Consulting
27	Casey Cathey	Southwest Power Pool
28	Chad Heitmeyer	AEP
29	Charles Hendrix	SPP
30	Charles Locke	Southwest Power Pool
31	Chris Evans	Southwest Power Pool
32	Chris Jamieson	Southwest Power Pool
33	Christine Aarnes	Sunflower Electric Power Corporation
34	Daria Diaz	Stone Pigman
35	David Kelley	SPP
36	Derek Wingfield	Southwest Power Pool
37	Dustin Smith	Southwest Power Pool
38	Eddie Watson	SPP

#	NAME	COMPANY
39	Gayle Freier	SPP
40	Harika Basaran	PUCT
41	Heather Starnes	MJMEUC/KMEA
42	Jason Chaplin	Oklahoma Corporation Commission
43	Jason Mazigian	Basin Electric
44	Jeremy Severson	Basin Electric Power Cooperative
45	Jim Krajecki	Customized Energy Solutions
46	John Boshears	City Utilities of Springfield
47	Jonathan Hayes	Southwest Power Pool
48	Kassia Micek	Platts
49	Kayli Farris	SPP
50	Kelsey Allen	SPP
51	Kim Farris	Southwest Power Pool
52	Kristina Luke Fry	Kansas Corporation Commission
53	Lanny Nickell	Southwest Power Pool
54	Lee Elliott	Southwest Power Pool
55	Marisa Choate	SPP
56	Michael Wegner	ITC
57	Mike Kraft (BEPC)	Basin Electric Power Cooperative
58	Nicole Wagner	SPP
59	Pius Fischer	Basin Electric
60	Ray Bergmeier	Sunflower Electric Power Corporation
61	Robert Pick	NPPD
62	Robert Safuto	Customized Energy Solutions
63	Rocky Tolentino	SPP
64	Ronald Thompson	Nebrasaka Public Power District
65	Ryan Kirk	AEP
66	Sam Ellis	SPP
67	Steve Purdy	SPP
68	Terri Pemberton	kcc
69	Tessie Kentner	SPP
70	Tom Hestermann	Sunflower Electric Power Corp.
71	Wayman Smith	AEP

SOUTHWEST POWER POOL, INC.**Strategic and Creative Re-engineering of Integrated Planning Team (“SCRIPT”)****Organizational Group Scope Statement
as Revised and Approved during SCRIPT Meeting Oct. 2, 2020****PURPOSE**

The SCRIPT is responsible for strategically developing broad changes to SPP’s transmission planning processes to better meet customer needs while resolving growing stakeholder concerns about the amount, nature and funding of continued transmission investment amid rapid industry changes.

SCOPE OF ACTIVITIES

The SCRIPT is tasked with developing policy recommendations that result in:

- Appropriate consolidation, modification, or elimination of SPP’s transmission planning and study processes, in order to:
 - Develop more optimal solutions that meet a broader set of customer needs
 - Synergize analysis so that beneficiaries and cost-causers can be identified in a holistic, uniform fashion
 - Improve planning efficiency, effectiveness and timeliness
 - Reduce the number of model sets needed
 - Reduce reliance on customer-requested, queue-driven studies
- Improved responsiveness, efficiency and cost certainty of studies needed to provide customer-requested service
- Reduced dependence on queue-driven studies, with consideration given to development of proactive processes that identify and make transparent underutilized transmission capacity
- Utilization of processes and information needed to ensure decisions being made about future investment in transmission infrastructure are made with a high degree of confidence and quality
- Optimization of the existing and planned transmission network to most cost effectively meet future needs while providing maximum value to the region
- Facilitation of generation transfers in a way that will provide future net benefits to the SPP region
- Improved cost sharing among users of the transmission system that appropriately recognizes causers and beneficiaries of transmission investment decisions

REPRESENTATION

The SCRIPT will consist of 11 members from the Strategic Planning Committee and Members Committee, and will have representation from the Regional State Committee and the Board of Directors, with Lanny Nickell serving as Staff Secretary. The team members include:

Name	Company	Org. Group	Sector	TOM/TUM
Tom Christensen	Basin Electric	SPC/MC	Cooperative	TOM
Mike Wise	Golden Spread	SPC/MC	Cooperative	TUM
Richard Ross	AEP	SPC	IOU	TOM
Bill Grant	Xcel	SPC	IOU	TOM
Dennis Florom	LES	SPC	Municipal	TUM
Steve Gaw	APA	MC	AP/PI	TUM
Greg McAuley	OG&E	MC	IOU	TOM
Holly Carias	NextEra	MC	IPP	TUM
Brett Leopold	ITC Great Plains	MC	ITC	TUM
Chris Jones	CUS	MC	Municipal	TUM
Joe Lang	OPPD	MC	State Agency	TOM
Dennis Grennan	NPRB	RSC	NA	NA
Andrew French	KCC	RSC	NA	NA
Mark Crisson	NA	BOD	NA	NA
Bronwen Bastone	NA	BOD	NA	NA

DURATION

The SCRIPT is expected to complete its work by October 2021.

REPORTING

The SCRIPT will report to the SPP Board and Members Committee and will provide status reports to the RSC, MOPC and SPC.

Proposed Educational Topics for SCRIPT

as Revised and Approved during SCRIPT Meeting Oct. 2, 2020

1. Overview of current planning processes and cost allocation
 - a. Historical perspective
 - b. Strengths/weaknesses
 - c. Transmission investment components and drivers
 - d. Interregional planning
 - e. Least-cost solutions / thresholds
 - f. How our processes interact and affect one another
 - g. Models being used
2. ITP Deep Dive
 - a. B/C calculations and sensitivities
 - b. Generation assumptions and impacts on B/C
 - c. Reconciliation with reality of operations
3. GI Deep Dive
 - a. Resource mix changes
 - b. Thresholds
 - c. Zonal cost impacts
 - d. Future projections
 - e. Behavioral patterns
 - f. NEDTF Conclusions
4. TS Deep Dive
 - a. Aggregate Transmission Service Study (ATSS)
 - b. Delivery Point Additions (DPA – Att. AQ)
 - c. Delivery Point Transfers (DPT)
5. Cost-Allocation Deep Dive
 - a. Evolution
 - b. Drivers
 - c. Stakeholder concerns
 - d. FERC transmission rate policy – touch on how transmission rates get incorporated into retail rates
 - e. Zonal rates vs regional rates
 - f. RTO comparisons
6. DQ Primer/Current Use of Decision Quality

SCRIPT: 2020 CALENDAR (PROPOSED)

as Revised and Approved during SCRIPT Meeting Oct. 2, 2020

Note: Meetings of the Strategic and Creative Re-engineering of Integrated Planning Team (SCRIPT) in 2020 will last two hours.

DATE	TIME*	MEETING TOPIC
Friday, Oct. 2	1:00 P.M.	SCRIPT Kick-off Meeting
Friday, Oct. 9	1:00 P.M.	Education Session 1: TBD
Friday, Oct. 16	2:00 P.M.	Education Session 2: TBD
Friday, Oct. 23	1:00 P.M.	Education Session 3: TBD
Friday, Oct. 30	2:00 P.M.	Education Session 4: TBD
Friday, Nov. 6	2:00 P.M.	Education Session 5: TBD
Friday, Nov. 13	2:00 P.M.	Education Session 6: TBD
Friday, Nov. 20	2:00 P.M.	Ideation Session: Brainstorming Ideas
Friday, Nov. 27	-	No meeting / Thanksgiving Weekend
Friday, Dec. 4	2:00 P.M.	Ideation Session – Building on Ideas & Developing Topic Areas
Friday, Dec. 11	1:00 P.M.	Ideation Session – Honing in on Potential Solutions
Friday, Dec. 18	1:00 P.M.	Final ideation session before winter break
Friday, Dec. 25	-	No meeting / Christmas Weekend

SCRIPT: 2021 TIMELINE (PROPOSED)



SCRIPT: 2021 MEETING DATES (PROPOSED)

SCRIPT ★	Consolidation Sub-team	Services Sub-team	Decision Quality Sub-team	Exports Sub-team	Optimization Sub-team	Cost-Sharing Sub-team
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Note: SCRIPT meetings in 2021 will last four to six hours for virtual meetings or eight hours for in-person meetings. SCRIPT sub-team meetings will last four hours.

2021 JANUARY						
SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
					1 New Year's	2
3	4	5	6 ★	7	8 C S	9
10	11	12 MOPC	13 SPC	14 E S	15 D O	16
17	18 MLK Day	19	20	21	22 C S	23
24	25 RSC	26 BOD/MC	27	28 E S	29 D O	30
31						

2021 FEBRUARY						
SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
	1	2 ★	3 C	4 S	5 D	6
7	8	9 S	10 E	11	12 O	13
14	15 Pres. Day	16	17	18 S	19 D	20
21	22 C	23 S	24 E	25	26 O	27
28						

2021 MARCH						
SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
	1	2	3 S	4 D	5 ★	6
7	8 C	9	10 S	11 E	12 O	13
14	15	16	17 S	18 D	19	20
21	22	23 C	24 S	25 E	26 O	27
28	29	30	31			

2021 APRIL						
SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
				1	2 ★	3
4	5	6	7	8	9	10
11	12	13 MOPC	14 SPC	15	16 ★	17
18	19	20	21	22	23	24
25	26 RSC	27 BOD/MC	28	29	30 ★	

2021 MAY						
SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
						1
2	3	4	5	6	7	8
9	10	11	12	13	14 ★	15
16	17	18	19	20	21	22
23	24	25	26	27	28 ★	29
30	31 Memorial Day					

2021 JUNE						
SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
		1	2	3	4	5
6	7	8	9	10	11 ★	12
13	14 Flag Day	15	16	17	18	19
20	21	22	23	24	25 ★	26
27	28	29	30			

SCRIPT: 2021 MEETING DATES (CONTINUED)

SCRIPT ★	Consolidation Sub-team	Services Sub-team	Decision Quality Sub-team	Exports Sub-team	Optimization Sub-team	Cost-Sharing Sub-team
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Note: SCRIPT meetings in 2021 will last four to six hours for virtual meetings or eight hours for in-person meetings. SCRIPT sub-team meetings will last four hours.

2021 JULY						
SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
				1	2	3
4	5 Independence Day (obs.)	6	7	8	9 ★	10
11	12	13 MOIPC	14 SIPC	15	16	17
18	19	20	21	22	23 ★	24
25	26 RSC	27 BOD/MC	28	29	30	31

2021 AUGUST						
SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
1	2	3	4	5	6 ★	7
8	9	10	11	12	13	14
15	16	17	18	19	20 ★	21
22	23	24	25	26	27	28
29	30	31				

2021 SEPTEMBER							2021 OCTOBER						
SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY	SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
			1	2	3 ★	4						1 ★	2
5	6 <i>Labor Day</i>	7	8	9	10	11	3	4	5	6	7	8	9
12	13	14	15	16	17 ★	18	10	11 <i>Calendar / Budgetary Transfer Day</i> MDPC	12 <i>MDPC</i>	13 <i>SPC</i>	14	15 ★	16
19	20	21	22	23	24	25	17	18	19	20	21	22	23
26	27	28	29	30			24	25 <i>RSC</i>	26 <i>BOO/MC</i>	27	28	29	30
							31						

These calendars have been designed using resources from Flaticon.com

SCRIPT: PROPOSED SUB-TEAM ROSTERS

<u>Consolidation</u>	<u>Services</u>	<u>Decision Quality</u>	<u>Exports</u>	<u>Optimization</u>	<u>Cost-Sharing</u>
Joe Lang Dennis Florum Chris Jones <i>Holly Carias</i>	Mike Wise <i>Holly Carias</i> <i>Steve Gaw</i> <i>Bill Grant</i> <i>Richard Ross</i>	Bronwen Bastone <i>Steve Gaw</i> <i>Dennis Grennan</i> <i>Richard Ross</i> <i>Bill Grant</i>	Joe Lang Mike Wise Andrew French Brett Leopold Tom Christensen	Chris Jones Dennis Florum Greg McAuley <i>Dennis Grennan</i>	Andrew French Greg McAuley Brett Leopold Bronwen Bastone Tom Christensen