

January 21, 2014

VIA ELECTRONIC FILING

The Honorable Kimberly D. Bose
Secretary
Federal Energy Regulatory Commission
888 First Street, N.E.
Washington, D.C. 20426

Re: *Southwest Power Pool, Inc.*, Docket No. ER12-1179-000
Informational Report on SPP Integrated Marketplace

Dear Secretary Bose:

Pursuant to the Federal Energy Regulatory Commission's ("Commission") "Order on Compliance Filing and Proposed Tariff Revisions," issued on September 20, 2013 in this docket,¹ Southwest Power Pool, Inc. ("SPP") submits the following informational report documenting SPP's progress toward the launch of the Integrated Marketplace. SPP requests that the Commission accept the report as compliant with the requirements of the September Order; and SPP further advises the Commission that SPP will continue to submit informational reports every sixty (60) days until the launch of the Integrated Marketplace, as required by the Commission.

Respectfully submitted,

/s/ Matthew Harward

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¹ *Sw. Power Pool, Inc.*, 144 FERC ¶ 61,224 (2013) at P 402 ("September Order") ("[Directing] SPP to document its progress toward launch of the Integrated Marketplace by filing informational reports with the Commission every 60 days from the date of this order").

**SPP INTEGRATED MARKETPLACE
INFORMATIONAL REPORT
JANUARY 21, 2014**

I. EXECUTIVE SUMMARY

SPP has initiated a transition from its current Real-Time Energy Imbalance Service (“EIS”) Market to the Integrated Marketplace. As proposed, the Integrated Marketplace includes Day-Ahead and Real-Time Energy and Operating Reserve Markets and a market for Transmission Congestion Rights (“TCR”) and Auction Revenue Rights (“ARR”) aimed at maximizing the cost-effective utilization of Energy Resources and the regional Transmission System. To facilitate the Integrated Marketplace, SPP will assume the responsibility of a new SPP Balancing Authority to consolidate and perform the functions of the sixteen (16) separate Balancing Authority Areas currently operating within the SPP footprint, and will implement market power monitoring and mitigation with an internal market monitor. SPP has requested a March 1, 2014 effective date for the implementation of the Integrated Marketplace. The Commission has conditionally approved the Integrated Marketplace and the SPP Balancing Authority and granted an effective date of March 1, 2014.¹

In the September 20, 2013 order, the Commission directed SPP to file informational reports every sixty (60) days to “document its progress toward launch of the Integrated Marketplace.”² SPP submitted its first informational report on November 19, 2013.³ The Progress Report described SPP’s efforts up to November 19, 2013 and advised the Commission of expected progress during the next sixty (60) days, to develop and implement the processes and systems required to operate and administer the Integrated Marketplace at market launch. This Informational Report covers the time period of November 20, 2013 up to the date of this report, and describes the progress SPP has made toward satisfying the major milestones identified in the Progress Report and SPP’s continuing progress to implement the Integrated Marketplace and the SPP Balancing Authority. In doing so, this Informational Report tracks SPP’s external Readiness metrics that measure activities necessary to implement the Integrated Marketplace such as market trials, SPP staffing and training, process/procedure development, and systems readiness. This Informational Report also contains information regarding the status of regulatory filings related to the Integrated Marketplace.

¹ *Sw. Power Pool, Inc.*, 141 FERC ¶ 61,048 (2012); *Sw. Power Pool, Inc.*, 144 FERC ¶ 61,224 (2013) (“September 20 Order”) ; *Sw. Power Pool, Inc.*, 145 FERC ¶ 61,137 (2013) (“November 18 Order”).

² September 20 Order at P 402.

³ Progress Report on SPP Integrated Marketplace of Southwest Power Pool, Inc., Docket No. ER12-1179-000 (Nov. 19, 2013) (“Progress Report”).

As of the date of this report, SPP has either completed or is on schedule to complete eighty-six percent (86%) of its Readiness metrics by the target due date. For the remaining Readiness metrics, twelve percent (12%) have not met the highest or mid-range criteria as defined, and/or are at risk of not meeting their target date and two percent (2%) percent are scheduled to commence in mid-February. To aid the Commission in its review of this Informational Report, SPP has included an Integrated Marketplace Readiness Summary as Exhibit SPP-1 which contains substantive data regarding the status of SPP's Readiness Metrics.

The Major Milestones, and other matters, identified in the Progress Report that have been completed to date, and those that will be completed during the next reporting period, are listed below:

Major Milestones Completed to Date⁴

- ◆ Compliance filing to implement the SPP Balancing Authority
- ◆ Completion of annual TCR auction
- ◆ List of Frequently Constrained Areas ("FCA") submitted to Commission⁵
- ◆ Market Participants complete Readiness Certificates
- ◆ Final Readiness Certification submitted prior to market launch

Major Milestones to be Completed Before Go-Live

- ◆ North American Electric Reliability Corporation ("NERC") certification of the SPP Balancing Authority in February 2014
- ◆ Completion of Parallel Operations Market Trials on January 31, 2014

II. PROGRESS REPORT

A. Market Implementation

1. Market Trials

As reported in the Progress Report, SPP has provided for three sub-stages of market trials to ensure that SPP and Market Participants are ready to transition to the Integrated Marketplace upon go-live. As discussed in more detail below, the three sub-stages of market trials are: TCR market trials, Structured/Unstructured market trials, and Parallel Operations market trials. The Integrated Marketplace Go-Live Team⁶ has been

⁴ See generally Progress Report at 3.

⁵ See Progress Report at 10.

⁶ *Id.* at 2. The Go-Live Team was formed for the purpose of reviewing analyses and input from stakeholders to make determinations regarding the status and

involved, and continues to be involved, during all sub-stages of market trials. The Go-Live Team unanimously voted to go-live on October 18, 2013 with the TCR Market.⁷ Structured/Unstructured Market Trials were completed November 1, 2013 and no further activities are expected.⁸ Parallel Operations market trials are on track to be completed January 31, 2014.

a. Progress to Date

i. *TCR Market Trials*

TCR market trials were launched on January 1, 2013 and concluded September 27, 2013. Since SPP has completed this phase of market trials and the TCR Market is in-production, no further activities are expected.

ii. *Parallel Operations Market Trials*

Parallel Operations market trials were launched on November 12, 2013 and are scheduled to run through January 31, 2014. These market trials are ongoing but the process and goals described in the Progress Report have not been modified.

Since the start of Parallel Operations, SPP has operated bid-to-bill functions daily by accepting Market Participant bids and offers in the Day-Ahead Market (“DA Market”), using those results in the Reliability Unit Commitment (“RUC”) and the Real-Time Balancing Market (“RTBM”) and feeding that data into the Settlements system where activity was settled daily and Market Participants reviewed their Settlement Statements and Invoices. During this time SPP rolled out its support processes as they will function post go-live. Key functions supported 24x7 include the Balancing Coordinator, RUC, and RTBM.

In addition, Parallel Operations market testing demonstrated Market Participants were able to successfully interact with the Integrated Marketplace systems. Market Participants had the ability to submit and update offers, bids, Meter Data and Bilateral Settlement Schedules. They were able to download and review pre-DA Market, post-DA Market, RUC, Real-Time and Meter Agent Report postings. Settlements results including Statements and Invoices were also available for review and download by the Market Participants.

completion of market trials. The Go-Live Team was based on the SPP’s experience with the EIS Market implementation and will have the authority to make the final decision on whether SPP and the Market Participants should move on to the next sub-stage of market trials or Go-Live.

⁷ *Id.* at 3.

⁸ *Id.* at 3-4.

As of January 17, 2014 SPP had also conducted 11 successful Integrated Deployment Tests. In addition to the functionality tested during regular Parallel Operations activities, the Integrated Deployment Tests verified SPP could transmit the proper Energy & Operating Reserves Setpoints and Automatic Generation Control signals to Resources, the information could properly be received and that SPP could calculate and maintain a single Area Control Error.

iii. Integrated Marketplace Readiness Certification

SPP filed its Readiness Certification on December 27, 2013.

b. Progress Expected Before Go-Live

i. *TCR Market Production*

As stated in the Executive Summary, the TCR Market was implemented on October 18, 2013. For the initial period, which will span the period between the start-up date of the Integrated Marketplace and the start date for the first annual TCR process, SPP will conduct an abbreviated multi-month auction using a process similar to the annual auction. The initial production schedule for TCRs shall be as follows and in accordance with the timelines specified in the Market Protocols:

1. Candidate ARR Verification
2. 3-round ARR Market Participant Nomination and Transmission Provider Allocation processes
3. 1-round TCR Auction for the period prior to the first full year auction using ninety (90) percent of the system capability

The TCR auction was successfully completed and realized a net positive auction revenue with 96% of self-converted ARRs awarded. The monthly allocations and auctions will proceed as detailed in the timelines specified in the Market Protocols.

ii. *Parallel Operations Market Trials*

SPP expects to complete Parallel Operations market trials on January 31, 2014. Based on the Parallel Operations and Integrated Deployment Test activity to date, SPP believes that both the technical and functional components of the Integrated Marketplace systems have been successfully demonstrated. SPP feels confident that those activities will have also demonstrated the success of Parallel Operations and the sub-stage will exit on January 31, 2014 as planned.

2. Staffing and Training

a. Progress to Date

As stated in the Progress Report, SPP has increased its organizational staff to meet the requirements of the Integrated Marketplace. At the time of this report, SPP is on target to fill all positions for the Integrated Marketplace prior to market launch.

SPP has also developed a training plan for SPP staff and SPP operations staff performing Integrated Marketplace functions. This plan includes attending training courses (classroom or computer-based) and passing course assessment. SPP staff is on target to complete their Integrated Marketplace training. SPP operations staff are also on track to complete their training and desk qualifications prior to their target due date.

b. Progress Expected Before Go-Live

SPP staff will continue to complete their Integrated Marketplace training, as well as, assess and update any desk top procedures as necessary.

3. Consolidated Balancing Authority

a. Progress to Date

The Commission accepted SPP's proposal to become the SPP Balancing Authority, effective March 1, 2014, subject to further compliance filing.⁹ On December 18, 2013, SPP submitted its compliance filing.¹⁰ As stated in the Progress Report, on November 5-6, 2013, the SERC Reliability Corporation ("SERC") Certification Team was on-site at SPP to evaluate SPP's readiness to assume the Balancing Authority function.¹¹ SPP believes the readiness evaluation was successfully executed.

The SPP Balancing Authority has performed successful testing of the consolidated Balancing Authority function. During operational and deployment testing, the SPP controlled generation throughout the SPP Balancing Authority Area during different testing environments:

- ◆ Different days of the week
- ◆ At different times during a three month period
- ◆ Different load pick-ups and drop-offs
- ◆ Differing operational conditions

⁹ See November 18 Order.

¹⁰ Compliance Filing of Southwest Power Pool, Inc., Docket No. ER13-1768-001 (Dec. 18, 2013).

¹¹ See Progress Report at 6.

SPP managed the Balancing Authority responsibilities measured against the NERC control performance standards for balancing generation resources to demand. During the parallel operations and deployment tests, the SPP Reliability Coordinator demonstrated the ability to monitor real-time and post-contingency flows. During all testing, the Reliability Coordinator successfully implemented flowgate congestion management using both Transmission Loading Relief (“TLR”) and market redispatch in controlling flows to limits.

The control and monitoring tasks performed during parallel operations and during deployment tests have validated SPP’s ability to effectively balance the SPP Balancing Authority and to manage congestion in the SPP Reliability area. Congestion management and balancing requirements were met during all deployment tests, as well as the identification of ways to further improve on the operator situational awareness tools. To date, the reliability and balancing functions are on track for implementation go-live.

b. Progress Expected Before Go-Live

SPP expects to receive a favorable recommendation from SERC in January 2014 regarding SPP’s proposal to serve as the Balancing Authority for the SPP region. Therefore, SPP should receive approval from NERC for its consolidated balancing authority certification in February 2014. SPP will notify the Commission once formal certification has been completed. Other than SPP’s notification to the Commission of formal certification, SPP is aware of no other outstanding compliance requirements to assume the SPP Balancing Authority function on March 1, 2014.

B. Regulatory

1. FERC Tariff Filings

a. Progress to Date

During the period covered by this Informational Report, SPP has made additional filings in compliance with Commission requirements. As stated in the previous section, SPP has made a compliance filing necessary to receive final approval from the Commission to become the SPP Balancing Authority. Additionally, SPP filed with the Commission the list of FCAs on December 13, 2013.¹² The FCAs were filed as Appendix 1 to Attachment AF of the SPP Open Access Transmission Tariff for use in the Integrated Marketplace.

At this time, SPP believes it has made all necessary filings to facilitate a March 1, 2014 go-live. SPP has requested the Commission to issue an order on all Tariff revisions

¹² SPP Integrated Marketplace Compliance Filing to Adopt Initial List of Frequently Constrained Areas, Docket No. ER12-1179-014 (Dec. 13, 2013).

by January 10, 2014, in order to facilitate commencement of SPP's Integrated Marketplace on March 1, 2014.

As stated in the Progress Report, on July 31, 2013, SPP filed an offer of settlement to resolve outstanding issues regarding the treatment of Grandfathered Agreements ("GFA") in the Integrated Marketplace, which proposed to allow the carve-out of certain GFAs from most Integrated Marketplace costs and charges.¹³ On September 30, 2013, the Commission conditionally approved the settlement, but severed the issue of whether GFA No. 494 should be included in that settlement and set the issue for settlement judge procedures.¹⁴ On December 18, 2013, SPP filed a Settlement Agreement and Offer of Settlement resolving issues associated with whether GFA No. 494 should be included in Schedule 1 of the settlement conditionally approved in the September 30 Order.¹⁵ SPP requested that the Commission approve the Settlement Agreement by February 28, 2014.

b. Progress Expected Before Go-Live

SPP anticipates receiving final Commission approvals for all pending regulatory filings related to the Integrated Marketplace prior to go-live.

2. Readiness and Reversion Plans

a. Progress to Date

As stated in the Progress Report, on November 1, 2013, SPP filed a refined Readiness Plan that included amended and updated Readiness metrics.¹⁶ Specifically, SPP revised certain Readiness metrics to clarify the criteria to gauge market readiness. On December 18, 2013, the Commission accepted the revised Readiness metrics filed in the November 1 Filing.¹⁷

¹³ See Progress Report at 9.

¹⁴ *Sw. Power Pool, Inc.*, 144 FERC ¶ 61,254, at PP 15–17. (2013) ("September 30 Order").

¹⁵ Submission of Offer of Settlement Resolving Treatment of Grandfathered Agreement No. 494 in SPP's Integrated Marketplace of Southwest Power Pool, Inc., Docket Nos. ER12-1179-003, et al. (Dec. 18, 2013).

¹⁶ See Informational Filing of Revised Readiness Metrics for Integrated Marketplace of Southwest Power Pool, Inc., Docket No. ER12-1179-013 (Nov. 1, 2013) ("November 1 Filing").

¹⁷ *Sw. Power Pool, Inc.*, Letter Order, Docket No. ER12-1179-013 (Dec. 18, 2013).

On December 27, 2013, SPP filed its Readiness Certification with the Commission.¹⁸ In the Readiness Certification, SPP stated its readiness, as of the date of the filing, to implement the Integrated Marketplace. SPP will advise the Commission of any material changes to SPP's readiness.

b. Progress Expected Before Go-Live

SPP anticipates receiving final Commission approval to implement the Integrated Marketplace prior to go-live.

3. Market Participant Readiness Certification

a. Progress to Date

The minimum number of Market Participants needed to achieve Target Mass signed a Readiness Certification form to acknowledge that they anticipate being ready for the Integrated Marketplace to go-live on March 1, 2014. SPP included this information in SPP Readiness Certification filing.¹⁹

b. Progress Expected Before Go-Live

As SPP achieved Target Mass for Market Participant readiness, no further action is anticipated.

¹⁸ Certification of Readiness to Implement the Integrated Marketplace by Southwest Power Pool, Inc., Docket No. ER12-1179-015 (Dec. 27, 2013) ("Readiness Certification").

¹⁹ See Readiness Certification at 6.

Exhibit SPP-1

Integrated Marketplace Readiness Summary

Integrated Marketplace Readiness Summary

January 17, 2014

Revision History

Date or Version Number	Author	Change Description	Comments
1.0	Readiness Workstream	Initial Draft	
2.0	Readiness Workstream	Updated statuses	
3.0	Readiness Workstream	Updated statuses	
4.0	Readiness Workstream	Updated statuses	
5.0	Readiness Workstream	Updated statuses	
6.0	Readiness Workstream	Updated statuses	

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Overall Program Readiness

Activity	Status	Variance Analysis
SPP Systems	Y	Executing Integrated Deployment Tests; Preparing FERC filing
SPP Internal Readiness	G	All SPP departments tracking on time; internal readiness activities wrapping up
Market Participant Readiness	Y	36 of 50 Metrics are complete; last updated on January 17

This information and more details on overall program Readiness are available on the External Scorecard. The January External Scorecard is posted on [iDashboard](#). Select the “External Scorecard” dropdown, then “External Scorecard :: Period Ending 01/15/14”.

Internal Readiness

Executive Summary

Overall Internal Readiness Status
G

Internal Readiness tracking has ramped down as Go-Live approaches; this is the last Internal Readiness scorecard that will be published. Remaining critical readiness activities will be tracked in the Readiness Checklist as a part of Go-Live planning and only be escalated if at risk.

Integrated Marketplace Internal Readiness activities are 89% complete to date out of 87% planned. Internal Readiness activities consist of People, Process and Technology related tasks that ensure SPP is prepared to support Integrated Marketplace after Go-Live. Examples of Internal Readiness activities are summarized below:

People Activities: Organization structure updates, job description updates, training, knowledge transfer and job certification.

Process Activities: Process and procedure development, control objective development, internal reviews and audits, Day in the Life workshops, Table-top testing of processes and business recovery planning and testing.

Technology Activities: System access, report updates, and application support documentation.

The overall Internal Readiness status is Green. 8 out of 22 departments are 100% complete with all Readiness Activities. The remaining Readiness Activities will be complete by the end of March. The following table includes the detailed December Internal Readiness scorecard:

Department	Influence	Overall Status	People	Process	Technology
Settlements	H	G	G	G	G
Operations Support	H	G	G	G	G
Operations Engineering	H	G	G	G	G
IT Applications	H	G	B	G	G
Engineering - TCR	H	G	B	G	N/A
Regulatory/Legal	M	G	G	B	N/A
Market Monitoring	M	G	G	G	G
Market Design	M	G	G	G	B
IT Enterprise Operations	M	G	B	B	G
Internal Audit	M	G	B	G	B

Department	Influence	Overall Status	People	Process	Technology
Engineering	M	G	B	G	B
Customer Training	M	B	B	B	N/A
Customer Relations	M	G	B	G	B
Credit and Risk Management	M	B	B	B	B
Compliance	M	B	B	B	B
Accounting/Purchasing	M	G	B	G	B
Reliability Standards	L	B	B	B	B
Regional Entity	L	B	B	B	B
Project Management	L	B	B	B	B
Corporate Services	L	B	B	B	B
Communications	L	G	G	G	N/A
Business Process Improvement	L	B	B	B	B

Key (colors are noted by letters in the table):

- RED (R) Status: 1 High Influence Department is RED, and 3 or more Medium Influence Departments are RED
- YELLOW (Y) Status: 1 High Influence Department is YELLOW, and 2 or more Medium Influence Departments are RED, and 3 or More Medium Influence Departments are YELLOW
- GREEN (G) Status: Tracking on time.
- GRAY (N/A) Status: Monitoring is not applicable.
- BLUE (B) Status: Complete.

Key Accomplishments

- Operations is near completion with the Operator NERC Per-005 Qualification Process; one Operator remains.
- Final Go-Live Readiness Approvals have been completed in four departments, and are near completion for two more.
- Departments are currently participating in an external audit of all Control Objectives and Activities. Controls have been drafted, and are on track for final approval by 1/31.
- Close out Internal Readiness workstream

Upcoming Activities

- Complete remaining Internal Readiness activities (no longer officially tracked unless considered a critical activity)

Market Participant Readiness

Executive Summary

MP Readiness Status
Y

Market Participant Readiness is primarily measured by the established Readiness Metrics at this stage in the program. Market Participant Readiness is seen as at risk due to feedback received by the MPs during the Parallel Operations Go/No-Go process and the status of MP-related Readiness Metrics. There are concerns with MP systems build due to the compression of the program timeline, particularly in regards to Shadow Settlements.

During Structured Market Trials (SMT) a total of 81 (42 resource-owning) MPs submitted bids and/or offers for at least one of the 86 official operating days (OD) executed since the start of SMT in June. Target Mass (all BAs and at least 90% of the Generation) participated in at least 80% of the official ODs during SMT. For Settlements, all Meter Agents have successfully submitted meter data and Target Mass has been able to download statements/invoices and submit disputes.

As of January 15, a total of 60 (41 resource-owning) MPs have submitted bids and/or offers for at least one of the 62 official Operating Days since the start of Parallel Operations in November. Target Mass (all BAs and 90% of the Generation) participated in at least 80% of the official Operating Days during the first half of January.

There are two ‘red’ metrics that measure MP activities: OPS-15 (CROW Outage Submission) and OPS-18 (ICCP Control Status Tracking). Details regarding those two metrics are in **Readiness Metrics Overview** section below.

Key Accomplishments

- Continued monitoring Readiness Metrics; completed 17 Operations Metrics
- Target Mass has been participating regularly in Market Trials and has been able to execute the applicable Settlements activities (download statement/invoice, submit disputes, submit meter data)
- Began monitoring success of and MP response to Integrated Deployment Testing

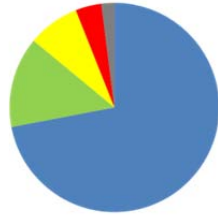
Upcoming Activities

- Continue Monitoring Readiness Metrics with an increased focus on the yellow and red metrics
- Continue MP outreach activities

Risks

- **Market Participant Readiness** - MP Readiness is a known risk. Actions that SPP has taken to mitigate this risk include: tracking MP participation in SMT, providing a checklist of suggested MP readiness activities, facilitating the MP Readiness Forum and continuing to perform vendor and MP outreach. These activities will continue through Parallel Operations.
- **MP Vendor Delays (including Shadow Settlements Delays)** - Potential MP vendor delays are a known risk. As mitigating actions, SPP has reached out to several of the main vendors to see if there were specific areas that required SPP input. Additionally, the vendors were included in the MP Readiness Forum.
- **Parallel Operations Contingency** – There is little contingency with the new compressed Parallel Operations roadmap, which is dependent on vendor release schedules.

Readiness Metrics Overview



Total Number of Readiness Metrics: 50

- Number Complete (Blue): 36
- Number on Track (Green): 7
- Number at Risk (Yellow/Red): 6
- Number Not Started (Gray): 1

ID	Metric	Status	Variance
OPS-02	State Estimator Availability	B	State Estimator has ninety-seven percent (97%) availability of five (5) minute solutions for 7 consecutive operating days prior to Parallel Ops
OPS-03	State Estimator Accuracy	B	State Estimator solves 90% of the time with Mismatch level lower than 50 MW for 7 consecutive days prior to Parallel Ops
OPS-04	STLF Accuracy	B	Short term load forecast for the SPP market footprint used for RTBM for conforming loads solves 97% of time with +/- 1% accuracy for seven consecutive days prior to Parallel Ops
OPS-05a	MTLF - 4AM ID RUC	B	4am Mid-term load forecast for conforming loads for the SPP market footprint solves 97% of time with +/- 5% accuracy for seven consecutive days prior to Parallel Ops
OPS-05b	MTLF - 12PM ID RUC	B	12pm Mid-term load forecast for conforming loads for the SPP market footprint solves 97% of time with +/- 5% accuracy for seven consecutive days prior to Parallel Ops
OPS-05c	MTLF - 5PM DA RUC	B	5pm Mid-term load forecast for conforming loads for the SPP market footprint solves 97% of time with +/- 5% accuracy for seven consecutive days prior to Parallel Ops
OPS-06a	Wind Forecast Accuracy - Pre RTBM	B	Wind forecast for SPP Market footprint solves with +/- 15% accuracy for six out of seven consecutive operating days prior to Parallel Ops
OPS-06b	Wind Forecast Accuracy - RTBM	B	Wind forecast for SPP Market footprint solves with +/- 10% accuracy for six out of seven consecutive operating days prior to Parallel Ops
OPS-06c	Wind Forecast Accuracy - DA RUC	B	Wind forecast for SPP Market footprint solves with +/- 20% accuracy for six out of seven consecutive operating days prior to Parallel Ops
OPS-07	Market Flow Calculations Availability - Current Hour	B	Market Flow Calculations successful ninety-seven percent (97%) of 5 minute solutions for seven consecutive days prior to Parallel Ops
OPS-08	Market Flow Calculations Availability - Next Hour	B	Market Flow Calculations successful ninety-seven percent (97%) of 5 minute solutions for seven consecutive days prior to Parallel Ops
OPS-09	DA Market Results Posted	B	Day-Ahead Market results are posted every day by 4pm for 5 consecutive operating days prior to Parallel Ops
OPS-10	Generate DA LMPs and Settlement Point Prices	B	LMPs are made available for each settlement location every day by 4pm for 5 consecutive days

			prior to Parallel Ops
OPS-11	RTBM Calculation Availability	B	Real-Time Calculations successful ninety-nine percent (99%) of five (5) minute solutions for 7 consecutive operating days prior to Parallel Ops
OPS-12	Operating Reserve Requirements	B	Operating Reserves are calculated and posted on time for 7 consecutive days prior to Parallel Ops
OPS-13	Regulation Pre-Certification	B	All MP identified regulation resources have completed the Regulation Pre-Certification
OPS-14	ACE Performance Accuracy	B	The 5 min rolling average delta between the SPP ACE and the SUM of the individual EIS BA ACE values is within a band defined as the greater of +/- 20MW and +/- 10% of the corresponding Average Sum of the individual SPP BA ACE for 7 days
OPS-15	CROW Outage Submission	R	12/28-1/11: 15/15 of resource-owning MPs who have reported outages have not reported them through SCADA and CROW within 30 minutes. Communications to MPs have been made, and we are providing feedback to MP's on their performance on an individual basis.
OPS-16	MP Response to Deployment Testing	G	37 MP's who had online resources responded at least once to the IDTs
OPS-17	ICCP Model Validation	Y	1/41 of MPs ICCP models are not validated
OPS-18	ICCP Control Status Tracking	R	12/15-1/4: 26% of MPs submitted control modes correctly 100% of the time. SPP is adjusting how OPS-18 is calculated, and metrics are expected to improve once these changes are made.
RSG-01	RSG Member Integration and Testing Complete	Y	Contract negotiations are ongoing with one entity, but this does not present a risk to go-live.
TRL-01	Market Trials Participation	G	90% - 100% of Target Mass is participating in Market Trials
TRL-02	Structured/Unstructured Test Complete	G	75-100% of Structured/Unstructured operational scenarios are complete
TRL-03	Market Trials - Integrated Deployment Testing	G	The most recently executed Integrated Deployment Test (1/10) was successful
CBA-01	CBA Certification Activities	Y	SERC Submits Letter and Files Registration Changes with NERC and approval projected to be complete in January
CON-01	TCR Accelerated Connectivity Test Complete	B	TCR Accelerated Connectivity Testing Exit Criteria has been met
CON-02	Connectivity Test Complete	B	Target Mass Passed Connectivity Testing
CON-03	Data Exchange Certification Complete	B	Data Exchange Passed for Target Mass
INT-01	Process & Procedures	G	All Process Documentation is now on track
INT-02	Organizational Staffing Readiness	Y	One open role has been delayed due to lack of qualified applicants. Final interviews are ongoing, and a final hiring decision is scheduled for January.
INT-03	SPP Internal Training	G	96% of SPP staff performing Integrated Marketplace functions have no incomplete training requirements within 30 days of due date
INT-04	SPP Operations Training	B	96% of SPP Operations staff members have completed the required Integrated Marketplace training
REG-01	MP Registration - SPP Action	B	100% Target Mass are modeled

REG-02	MP Registration - MP Action	G	Milestones are tracking on time for 100% of Target Mass
RGL-01	FERC Tariff Filing	B	FERC Approval Order Received
RGL-02	Readiness & Reversion Plan	B	Readiness & Reversion Plan Accepted by FERC
RGL-03	MP Readiness Certification	B	100% of Target Mass completed Readiness Certification
TCR-01	Validate Annual TCR Auction Timeline	B	The TCR annual auction results are posted on time for phase two of TCR Market Trials
TCR-02	Validate Monthly TCR Auction Timeline	B	Three of the four months are posted on time for phase two of TCR Market Trials
TCR-03	TCR Production - Abbreviated Annual Auction	B	The TCR Interim Annual Auction results for first 3 months of TCR production are posted
TCR-04	TCR Production - Two Monthly Auctions	Not Started	Metric not started
TCR-05	TCR Monthly Trials Participation	B	> 90% of "High Priority" MPs and over 50% of candidate ARRs nominated and participated in the TCR auction either in annual or monthly
TCR-06	TCR Monthly Trials October Monthly Participation	B	100% of "High Priority" MPs participated in the TCR auction per stated intention to participate
STL-01	Access & Download Statements	B	100% of Target Mass were able to successfully download a Statement
STL-02	Access & Download Invoices	B	100% of Target Mass were able to successfully download an Invoice
STL-03	Submit Meter Data	B	100% of meter agents successfully submit meter data for each of their assets
STL-05	Submit Dispute	B	100% of Target Mass successfully submitted a dispute
STL-06	Settlement Statement Timeliness	B	Settlement Statements are posted by end of day for 7 consecutive calendar days during Market Trials, including Initial and Final
STL-07	SPP Validation of Settlement Charge Types	B	100% of Charge Types with calculated results were utilized by Target Mass. Charge Types with calculated results not utilized by Target Mass are explainable.

Color	Description
Grey	Monitoring of the metric has not begun or not applicable
Blue	The metric success criteria has been met and no longer requires monitoring, <i>and/or</i> The metric has been completed by the target due date
Green	The metric is meeting identified success criteria, <i>and/or</i> The metric is on schedule to meet the target due date
Yellow	The metric has not met the highest level of the identified success criteria, <i>and/or</i> The metric is at risk not meeting the identified target due date
Red	The metric has not met the highest or mid-range success criteria as defined, <i>and/or</i> The metric has not been completed by the specified target due date

CERTIFICATE OF SERVICE

I hereby certify that I have this day served the foregoing document upon each person designated on the official service list compiled by the Secretary in this proceeding.

Dated at Little Rock, Arkansas, this 21st day of January, 2014.

/s/ Michelle Harris
Michelle Harris