



Southwest Power Pool, Inc.
MARKET AND OPERATIONS POLICY COMMITTEE
Recommendation to the Board of Directors
July 29, 2008

Organizational Roster

The following members represent the Market Working Group:

Richard Ross, AEP, Chairman
Gene Anderson, OMPA
Doug Base, WFEC
Gary Clear, OG&E
Jessica Collins, Xcel Energy
Robert Janssen, Redbud Energy
Patricia Denny, KCPL
Rick McCord, EDE
Tambra Offield, ETEC
Tom Saitta, Aquila
Brent Hebert, Calpine
John Stephens, Springfield MO
Grant Wilkerson, Westar
Keith Sugg, AECC
Emily Davis, SPP, Secretary

Background

FERC Orders, member questions or a general need to enhance the level of detail provided in the Market Protocols have resulted in a desire to modify the Market Protocols pursuant to the Protocol Revision Request process. A meeting was held by the MWG on January 22-23, February 11 and 19 -20 and March 3 and 18-19, 2008 to discuss specific proposed changes necessary to respond to the FERC order or that MWG feels are necessary.

Analysis

Please see the enclosed PRR recommendation report approved by the MWG which are also listed below for recommendation purposes.

Recommendation

The MOPC recommends the Board of Directors approve the revised tariff language necessary to implement the approved Protocol Revision Request 141.

Action Requested: Approval of revised tariff language, for incorporation into the SPP OATT, necessary to implement PRR141.

PRR Number	Description	Vote	No Votes	Impact Analysis	Tariff/Criteria Impacts
141	To include accurate details concerning registration changes and the timing necessary to ensure good Utility Practices are applied when making registration / model updates.	MWG- Approved (1 abstention) RTWG – Unanimous ORWG – Unanimous	MWG – 1 no vote (AEP)	No	Yes - Tariff

PRR Recommendation Report

PRR Number	141	PRR Title	Registration – Timing and Submission
Timeline (Normal or Urgent)	Normal	Recommended Action	Approve
Impact Analysis Needed (Yes or No)	No		
Protocol Section(s) Requiring Revision (include Section No., Title and Version)	Section 12.3		
Revision Description	To include more accurate details concerning registration changes and the timing necessary to ensure good Utility Practices are applied when making registration/model updates.		
PRR Recommendation (indicate whether all segments were present for the vote, and the segment of parties that voted no or abstained)	<u>Approved with 2 abstentions (OMPA and ETEC) and 1 no vote (AEP) in the September 4 – 5, 2007 MWG meeting.</u>		
RTWG Review	<u>Unanimously approved in the March 25, 2008 meeting.</u>		
ORWG Review	<u>No reliability implications in the September 6, 2007 ORWG meeting.</u>		
MOPC Recommendation (indicate whether all segments were present for the vote, and the segment of parties that voted no or abstained)	<u>Approved in the April 8, 2008 meeting with one opposition (Midwest) and no abstention.</u>		

Original Sponsor	
Name	Eddie Watson
Company	Southwest Power Pool

Comments Received	
Comment Author	Comment Description
Eddie Watson	Update based on discussion in MWG meeting.

PRR Recommendation Report

Proposed Protocol Language Revision

12.3 Timing and Submission

~~In order to maintain its registration status, the MP must keep the registration information up to date, pursuant to the following requirements:~~

- ~~a)Registration Packages must be complete and submitted to SPP no later than 45 days prior to anticipated participation in the market.~~
- ~~b)Each MP shall notify SPP within seven (7) business days of any material changes in the information included in the Registration Package.~~
- ~~c)The Designated Agent may be changed no more than once each seven (7) days.~~
- ~~d)A request to change Designated Agent must be submitted, in writing, no less than 4 business days prior to the effective date of the change.~~
- ~~e)The MP is responsible for arranging for the final meter read in order to settle the old and new Designated Agent.~~

PRR Recommendation Report

***General Notes -**

1. The "Lead Time" starts when the completed Registration Package and all required technical information is received by SPP and ends when the change is fully implemented in all affected Models, systems, and/or databases such that the change is effective in the Production (PROD) environment. The times in the table below indicate the lead time SPP requires for the complete submission of new registration or updated information.
2. SPP will update the Models on the 1st day of each month for all changes effective that month.

System Update Type (Business Event)	* Lead Time	* Comments
New Market Registration		
Transmission Customer	<u>45 Days</u> / 2 months	OASIS Change only if TC not a Market Participant. Access to OASIS is part of Process for Becoming a TC.
Market Participant	6 Months	<u>A minimum of 6 Months for this addition, which is presumed to include adding all associated assets. (Especially if addition involves changes to Market Boundary.) Include in Applicable scheduled periodic Model Update.</u>
Designated Agent	45 days / 4 Months	45 days if DA is current SPP TC. 4 months if a new DA that is not currently a SPP TC or MP.
Asset Owner Information		
Generation Company (GENCO)	4 Months	<u>4 Months for this addition. (This for an addition to a current MP.). Include in Applicable scheduled periodic Model Update.</u>
Load Serving Entity (LSE)	4 Months	<u>A minimum of 4 Months for this addition. Include in Applicable scheduled periodic Model Update.</u>
Metering Agent (MA)	45 days / 4 Months	45 days if MA is current SPP TC. 4 months if a new MA that is not currently a SPP TC or MP.
Asset Information		
Settlement Location	<u>45 Days</u> / 4 months	<u>45 Days</u> for limited scope additions. 4 Months for Moderate to large scope additions. (This for an addition to a current MP.) (Include in applicable periodic Update)
Plant	<u>45 Days</u> / 4 months	<u>(Same as note above.)</u>
Unit	<u>45 Days</u> / 4 months	<u>(Same as note above.)</u>
Load	<u>45 Days</u> / 4 months	<u>(Same as note above.)</u>
Load Pricing Zones	<u>45 Days</u> / 4 months	<u>(Same as note above.)</u>
Settlement Area	<u>4 Months</u> / 6 Months	4 months if SA is in a current SPP BA. 6 months if a SA is a new BA/CA not previously in SPP.
NERC Source (Via Trans Table)	2 weeks	Include in scheduled and coordinated rolling type updates. (This type change may need to be implemented prior to the next scheduled periodic Model Update.)
NERC Sink (Via Trans Table)	2 Weeks	(Same as note above.)
External Generator	<u>4 Months</u> / 6 Months	<u>4 Months</u> if change involves current MP. 6 Months (minimum) if change involves a new Market Participant.

PRR Recommendation Report

Market Registration Changes		
Contact Information Changes	2 weeks	Information is updated in COS and forwarded to billing and credit.
Market Footprint Changes		
Move Footprint BA/SA to 1st Tier	6 Months	<i>Implement in applicable scheduled seasonal/periodic update.</i>
Move 1st Tier BA/SA to Footprint	6 Months	<i>Implement in applicable scheduled seasonal/periodic update.</i>
Acquisition of one BA/SA by another BA/SA	4 Months / 6 Months	4 months if both BAs/SAs are in Market footprint. 6 months if one BA/SA is outside.
Merger of BAs/SAs	4 Months / 6 Months	<i>(Same as note above.)</i>
Name Changes		
Transmission Customer (Long Name)	<u>45 Days</u>	Name change only - TC must submit new service agreements in new name. (Process should be shortened and improved for this task.)
Transmission Customer (NERC ID)	<u>45 Days</u>	<i>(Same as note above.)</i>
Market Participant	<u>4 Months</u> / 6 Months	4 Months for typical scope changes. 6 Months (minimum) if involves changes to Market Boundary and/or changes to all associated assets.
Designated Agent	<u>45 Days</u>	45 Days - DA change of responsibility for MP's Assets. (DA is a SPP TC.)
Asset Owner Changes		
Generation Company (GENCO)	4 Months	<i>Implement in applicable periodic update.</i>
Load Serving Entity (LSE)	4 Months	<i>Implement in applicable periodic update.</i>
Metering Agent (MA)	4 Months	<i>Implement in applicable periodic update.</i>
Asset Information Changes		
Settlement Location	<u>45 Days</u> / 4 months	<u>45 Days</u> for limited scope changes. 4 Months for Moderate to large scope changes.
Plant	<u>45 Days</u> / 4 months	<i>(Same as note above.)</i>
Unit	<u>45 Days</u> / 4 months	<i>(Same as note above.)</i>
Load	<u>45 Days</u> / 4 months	<i>(Same as note above.)</i>
Load Pricing Zones	<u>45 Days</u> / 4 months	<i>(Same as note above.)</i>

PRR Recommendation Report

Settlement Area	4 Months / 6 Months	4 Months for limited scope changes. 6 Months for Moderate to large scope changes. (Typically a Settlement Area will not change unless the NERC ID changes or there is a major Control Area consolidation event.)
External Generator Changes	<u>45 Days</u> / 4 months	<u>45 Days</u> for limited scope changes. 4 Months for Moderate to large scope changes. (Involves existing MP.)
Commercial Model Relationship Changes		
Market Participant / Transmission Customer	<u>45 Days</u> / 4 months	45 Days for limited scope changes. 4 Months for Moderate to large scope changes. (Typically this change would occur when an MP to TC change occurs.)
Asset / Market Participant (GENCO / LSE)	<u>45 Days</u> / 4 months	45 Days for limited scope changes. 4 Months for Moderate to large scope changes. (Typically this change would occur when an MP to TC change occurs.)
Settlement Location / Settlement Area	<u>45 Days</u> / 4 months	45 Days for limited scope changes. 4 Months for Moderate to large scope changes. (Very rare change, this should only occur if a Settlement Area change takes place.)
Settlement Location / Metering Agent	<u>45 Days</u> / 4 months	45 Days for limited scope changes. 4 Months for Moderate to large scope changes. (Must register Meter Agent if relationship change is not to existing Meter Agent.)
Settlement Area / Metering Agent	<u>45 Days</u> / 4 months	<i>(Same as note above.)</i>
NERC Source/Sink / Settlement Location	On the fly - 1 week at most. Due to scheduling, MP needs to be notified when active.	These changes must occur "as needed" COS; TSIN Registry updates are downloaded daily and need to be incorporated into WebData as soon as possible. NERC to Siebel runs nightly. Siebel to Webdata only runs weekly.
De-aggregating a Plant to Individual Units	<u>45 Days</u>	<i>Implement in applicable periodic update.</i>
Aggregating Individual Units to a Plant	<u>45 Days</u>	<i>Implement in applicable periodic update.</i>
Breaking out an Individual Unit from a Plant	<u>45 Days</u>	<i>Implement in applicable periodic update.</i>
IDC Mapping Changes	45 Days	Changes are incorporated during periodic Model Updates. IDC data updated on monthly and Semi-annual bases -- Monthly changes accumulate for the month and are implemented one day per month (includes time to re-map units to Market Systems). Semi-annual changes accumulate over six months and are implemented over four days twice a year. (June 1st and October 1st are the update times)
NERC Source/Sink Mapping Changes	2 weeks	Include in scheduled and coordinated rolling type updates. (This type change may need to be implemented prior to the next scheduled periodic Model Update.)
DNR Designation Changes	2 weeks	<i>(Same as note above.)</i>
Certification Changes	<u>45 Days</u>	<i>Implement in applicable periodic update.</i>
Resource Reasonable Limit MW Value Changes	1 Week	This change will impact EMS, MOS, RSS, and NLS information (RTO_SS). (This type change may need to be implemented prior to the next scheduled periodic Model Update.)
Load Pricing Zone Changes	<u>45 Days</u>	<i>Implement in applicable periodic update.</i>
Individual Loads to Load Aggregate Changes	<u>45 Days</u> / 4 months	<u>45 Days</u> for intra-CA/SA changes. 4 Months for Changes involving 2 or more CAs/SAs

PRR Recommendation Report

Market Termination Request		
Transmission Customer	1 Week (Minimum) / 4 Months	1 week for OASIS Change only if TC not a Market Participant. 4 Months if TC is MP (TC may have outstanding requests, can not terminate until end of contract.)
Market Participant	4 months	<i>Implement in applicable periodic update.</i>
Designated Agent	<u>45 Days</u>	45 Days - DA change of responsibility for MP's Assets. (DA is a SPP TC.)
Asset Owner		
Generation Company (GENCO)	4 months	<i>Implement in applicable periodic update.</i>
Load Serving Entity (LSE)	4 months	<i>Implement in applicable periodic update.</i>
Metering Agent (MA)	4 months	<i>Implement in applicable periodic update.</i>
Asset Information		
Settlement Location	<u>45 Days</u> / 4 months	<u>45 Days for limited scope changes. 4 Months for Moderate to large scope changes. (Include in applicable periodic Update)</u>
Plant	<u>45 Days</u> / 4 months	<i>(Same as note above.)</i>
Unit	<u>45 Days</u> / 4 months	<i>(Same as note above.)</i>
Load Pricing Zone	<u>45 Days</u> / 4 months	<i>(Same as note above.)</i>
Settlement Area	4 months	<i>Implement in applicable periodic update.</i>
1st Tier CA/External Aggregate	<u>45 Days</u> / 4 months	<u>45 Days for limited scope changes. 4 Months for Moderate to large scope changes. (Include in applicable periodic Update)</u>
NERC Source (via Translation Table)	2 Weeks	Include in scheduled and coordinated rolling type updates. (This type change may need to be implemented prior to the next scheduled periodic Model Update.)
NERC Sink (via Translation Table)	2 Weeks	<i>(Same as note above.)</i>

Add EMS NETMOM/GENMOM/SCADAMOM Equipment		
In Market Footprint		
Control Area/EMS Company	4 months / 6 Months	<u>4 Months for limited scope changes. 6 Months for Moderate to large scope changes. This change will also impact COS, MOS, and other models. (Include in applicable periodic Update)</u>
Units	<u>45 Days</u> / 4 months	<i>(Same as note above.)</i>
Loads	<u>45 Days</u> / 4 months	<i>(Same as note above.)</i>
Other Equipment ND, LD, LN, CAP, XFMR, ZBR, DCLN, CB, DSC, LS	<u>45 Days</u> / 4 months	<i>(Same as note above.)</i>
In 1st Tier Entity		
Control Area/EMS Company	4 months / 6 Months	<u>4 Months for limited scope changes. 6 Months for Moderate to large scope changes. This change will also impact COS, MOS, and other models. (Include in applicable periodic Update)</u>
Loads	<u>45 Days</u> / 4 months	<i>(Same as note above.)</i>
Other Equipment ND, LD, LN, CAP, XFMR, ZBR, DCLN, CB, DSC, LS	<u>45 Days</u> / 4 months	<i>(Same as note above.)</i>
Beyond 1st Tier	<u>45 Days</u> / 4 months	<i>(Same as note above.)</i>

PRR Recommendation Report

Modify EMS NETMOM/GENMOM/SCADAMOM Equipment		
Changes - In Market Footprint		
Control Area/EMS Company	<u>45 Days</u> / 4 months	<i>45 Days for limited scope changes. 4 Months for Moderate to large scope changes. (Include in periodic Update)</i>
Units	<u>45 Days</u> / 4 months	<i>(Same as note above.)</i>
Loads	<u>45 Days</u> / 4 months	<i>(Same as note above.)</i>
Other Equipment ND, LD, LN, CAP, XFMR, ZBR, DCLN, CB, DSC, LS	45 Days / 4 months	<i>(Same as note above.)</i>
In 1st Tier Entity		
Control Area/EMS Company	<u>45 Days</u> / 4 months	<i>45 Days for limited scope changes. 4 Months for Moderate to large scope changes. (Include in periodic Update)</i>
Loads	<u>45 Days</u> / 4 months	<i>(Same as note above.)</i>
Other Equipment ND, LD, LN, CAP, XFMR, ZBR, DCLN, CB, DSC, LS	45 Days / 4 months	<i>(Same as note above.)</i>
All Other Changes	<u>45 Days</u> / 4 months	<i>(Same as note above.)</i>

Remove EMS NETMOM/GENMOM/SCADAMOM Equipment		
In Market Footprint		
Control Area/EMS Company	<u>45 Days</u> / 4 months	<i>45 Days for limited scope changes. 4 Months for Moderate to large scope changes. (Include in periodic Update)</i>
Units	<u>45 Days</u> / 4 months	<i>(Same as note above.)</i>
Loads	<u>45 Days</u> / 4 months	<i>(Same as note above.)</i>
Other Equipment ND, LD, LN, CAP, XFMR, ZBR, DCLN, CB, DSC, LS	45 Days / 4 months	<i>(Same as note above.)</i>
In 1st Tier Entity		
Control Area/EMS Company	<u>45 Days</u> / 4 months	<i>45 Days for limited scope changes. 4 Months for Moderate to large scope changes. (Include in periodic Update)</i>
Loads	<u>45 Days</u> / 4 months	<i>(Same as note above.)</i>
Other Equipment ND, LD, LN, CAP, XFMR, ZBR, DCLN, CB, DSC, LS	45 Days / 4 months	<i>(Same as note above.)</i>
Beyond 1st Tier	<u>45 Days</u> / 4 months	<i>(Same as note above.)</i>
Add EMS Contingency		
In Market Footprint	2 weeks	Include in scheduled and coordinated rolling type updates. (This type change may need to be implemented prior to the next scheduled periodic Model Update.)
In 1st Tier Entity	2 weeks	<i>(Same as note above.)</i>
Beyond 1st Tier	2 weeks	<i>(Same as note above.)</i>

PRR Recommendation Report

Remove EMS Contingency		
In Market Footprint	2 weeks	Include in scheduled and coordinated rolling type updates. (This type change may need to be implemented prior to the next scheduled periodic Model Update.)
In 1st Tier Entity	2 weeks	(Same as note above.)
Beyond 1st Tier	2 weeks	(Same as note above.)
Add New Flowgate		
In SPP Region		
AFC	<i>45 Days</i>	<i>Implement in applicable periodic update.</i>
Coordinated	<i>45 Days</i>	<i>Implement in applicable periodic update.</i>
Reciprocal	<i>45 Days</i>	<i>Implement in applicable periodic update.</i>
Temporary	On the fly.	Implement this type change as needed.
In Other Regions		
Coordinated	<i>45 Days</i>	<i>Implement in applicable periodic update.</i>
Reciprocal	<i>45 Days</i>	<i>Implement in applicable periodic update.</i>
Modify Flowgate Data		
Changes - In SPP Region		
AFC	<i>45 Days</i>	<i>Implement in applicable periodic update.</i>
Coordinated	<i>45 Days</i>	<i>Implement in applicable periodic update.</i>
Reciprocal	<i>45 Days</i>	<i>Implement in applicable periodic update.</i>
Temporary	On the fly.	Implement this type change as needed.
Changes - In Other Regions		
Coordinated	<i>45 Days</i>	<i>Implement in applicable periodic update.</i>
Reciprocal	<i>45 Days</i>	<i>Implement in applicable periodic update.</i>
Remove Flowgate		
In SPP Region		
AFC	<i>45 Days</i>	<i>Implement in applicable periodic update.</i>
Coordinated	<i>45 Days</i>	<i>Implement in applicable periodic update.</i>
Reciprocal	<i>45 Days</i>	<i>Implement in applicable periodic update.</i>
Temporary	On the fly.	(Planned Function)
In Other Regions		
Coordinated	<i>45 Days</i>	<i>Implement in applicable periodic update.</i>
Reciprocal	<i>45 Days</i>	<i>Implement in applicable periodic update.</i>
Define New ICCP Inbound		
In Market Footprint	1 Week / 4 Months	1 Week for basic ICCP/Scada Ref. additions. 4 Months for Generation and load related changes
In Reliability Area	1 Week / 4 Months	(Same as note above.)
PNODE	1 Week / 4 Months	(Same as note above.)
EMS Equipment or Station Name	1 Week / 4 Months	(Same as note above.)
IDC Bus or Machine ID	1 Week / 4 Months	(Same as note above.)

PRR Recommendation Report

Change ICCP Inbound		
In Market Footprint	4 Months	4 Months for Generation and load related changes.
In Reliability Area	4 Months	(Same as note above.)
PNODE	4 Months	(Same as note above.)
EMS Equipment or Station Name	4 Months	(Same as note above.)
IDC Bus or Machine ID	4 Months	(Same as note above.)
Delete ICCP Inbound points		
(Typical for any type ICCP Deletion)	1 Week / 5 Weeks	The max time for deletions is five weeks unless there is no impact to any other system (local or remote). If there is no impact, the request can be completed in the next ICCP model update.
Define New ICCP Outbound points		
In Market Footprint	4 Months	4 Months for Generation and load related changes.
In Reliability Area	4 Months	(Same as note above.)
PNODE	4 Months	(Same as note above.)
EMS Equipment or Station Name	4 Months	(Same as note above.)
IDC Bus or Machine ID	4 Months	(Same as note above.)
Change ICCP Outbound points		
In Market Footprint	4 Months	4 Months for Generation and load related changes.
In Reliability Area	4 Months	(Same as note above.)
PNODE	4 Months	(Same as note above.)
EMS Equipment or Station Name	4 Months	(Same as note above.)
IDC Bus or Machine ID	4 Months	(Same as note above.)
Delete ICCP Outbound points		
(Typical for any type ICCP Deletion)	1 Week / 5 Weeks	The max time for deletions is five weeks unless there is no impact to any other system (local or remote). If there is no impact, the request can be completed in the next ICCP model update.
Add PLC Points		
In Market Footprint		
Plant	4 Months	<i>Implement in applicable periodic update.</i>
Unit	4 Months	<i>Implement in applicable periodic update.</i>
Other	4 Months	<i>Implement in applicable periodic update.</i>
In Reliability Area		
Plant	4 Months	<i>Implement in applicable periodic update.</i>
Unit	4 Months	<i>Implement in applicable periodic update.</i>
Other	4 Months	<i>Implement in applicable periodic update.</i>
Change PLC Points		
In Market Footprint		
Plant	4 Months	<i>Implement in applicable periodic update.</i>
Unit	4 Months	<i>Implement in applicable periodic update.</i>
Other	4 Months	<i>Implement in applicable periodic update.</i>
In Reliability Area		
Plant	4 Months	<i>Implement in applicable periodic update.</i>
Unit	4 Months	<i>Implement in applicable periodic update.</i>
Other	4 Months	<i>Implement in applicable periodic update.</i>

PRR Recommendation Report

IDC Model Change		
IDC Bus Name or Machine ID Change	45 Days	Changes are incorporated during periodic Model Updates. IDC data updated on monthly and Semi-annual bases -- Monthly changes accumulate for the month and are implemented one day per month (includes time to re-map units to Market Systems). Semi-annual changes accumulate over six months and are implemented over four days twice a year. (June 1st and October 1st are the update times)
RSS		
		<i>Change to RSS Model only. (This type change may need to be implemented prior to the next scheduled periodic Model Update.)</i>
Add New Resources	1 Week	<i>(Same as note above.)</i>
Change Resource Information	1 Week	<i>(Same as note above.)</i>
Delete Resource Information	1 Week	<i>(Same as note above.)</i>
NLS		
		<i>Change to NLS Model only. (This type change may need to be implemented prior to the next scheduled periodic Model Update.)</i>
Add New Resources	1 Week	<i>(Same as note above.)</i>
Change Resource Information	1 Week	<i>(Same as note above.)</i>
Delete Resource Information	1 Week	<i>(Same as note above.)</i>

Proposed modification to Attachment AE of SPP OATT for PRR 141

1.2.2 Application and Asset Registration

- (a) Applications for a Market Participant to provide services in the EIS Market must be submitted to the Transmission Provider prior to the expected date of participation no later than 45 Calendar Days consistent with Section 12.3 of the Market Protocols ~~prior to the expected date of participation~~. Completed applications must contain the required information specified under the application procedures specified in the Market Protocols. Transmission Provider shall make its best effort to achieve its obligations pursuant to the timing specified in Section 12.3 of the Market Protocols.



Southwest Power Pool, Inc.
MARKET AND OPERATIONS POLICY COMMITTEE
Recommendation to the Board of Directors
July 29, 2008

Organizational Roster

The following members represent the Market Working Group:

Richard Ross, AEP, Chairman
Gene Anderson, OMPA
James Liao, WFEC
Gary Clear, OG&E
Jessica Collins, Xcel Energy
Robert Janssen, Redbud Energy
Patricia Denny, KCPL
Rick McCord, EDE
Tambra Offield, ETEC
Max Sherman, Aquila
Angela Easton, Calpine
John Stephens, Springfield MO
Grant Wilkerson, Westar
Keith Sugg, AECC
Emily Davis, SPP, Secretary

Background

FERC Orders, member questions or a general need to enhance the level of detail provided in the Market Protocols have resulted in a desire to modify the Market Protocols pursuant to the Protocol Revision Request process. A meeting was held by the MWG on April 15 -16, May 20 - 21 and June 17 - 18, 2008 to discuss specific proposed changes necessary to respond to the FERC order or that MWG feels are necessary.

The revisions contained in this PRR further define the registration requirements for all load and resources within the SPP Market footprint.

Analysis

Please see the enclosed PRR recommendation report approved by the MWG.

Recommendation

The MOPC recommends the Board of Directors approve the revised tariff language necessary to implement the approved Protocol Revision Request 165.

Action Requested: Approval of revised tariff language, for incorporation into the SPP OATT, necessary to implement PRR165.

PRR Number	Description	Vote	No Votes	Impact Analysis	Tariff/Criteria Impacts
165	The revisions contained further define the registration requirements for all Load and Resources within the SPP Market Footprint.	Unanimously Approved		No	Yes-Tariff

PRR Recommendation Report

PRR Number	165	PRR Title	Registration Compliance
Timeline (Normal or Urgent)	Normal	Recommended Action	Approve
Impact Analysis Needed (Yes or No)	No		
Protocol Section(s) Requiring Revision (include Section No., Title and Version)	Section 12		
Revision Description	The revisions contained in this PRR further define the registration requirements for all load and resources within the SPP Market footprint.		
PRR Recommendation (indicate whether all segments were present for the vote, and the segment of parties that voted no or abstained)	<u>Approved, by email vote on January 29, 2008, with 5 yes votes, 4 no votes and 1 abstention.</u>		
RTWG Review	<u>Rejected with 4 yes, 8 no and 3 abstentions in the March 25, 2008 meeting. (RTWG will have a workshop to work through the issues and have a re-vote at the next meeting) Approved with 7 yes and 4 no votes in the May 1, 2008 RTWG meeting.</u>		
ORWG Review	<u>Approved in the March 26, 2008 ORWG meeting.</u>		
MOPC Recommendation (indicate whether all segments were present for the vote, and the segment of parties that voted no or abstained)	<u>Approved by roll call vote (71.6%) at the MOPC meeting on July 15, 2008 with 21 yes votes, 8 no votes and 1 abstention.</u>		

Original Sponsor

Name	Jessica Collins
Company	Xcel Energy

Comments Received

Comment Author	Comment Description
	Multiple submissions

PRR Recommendation Report

Proposed Protocol Language Revision

12 Registration

12.1 Introduction

All ~~Market Participants (MP) with~~ Loads and ~~/or all~~ Resources ~~excluding other than Behind The Meter Generation less than 10 MW, must register within the SPP~~ must register with SPP. ~~A Each~~ Market Participant ~~that desires to submit offers in the EIS Market in accordance with Market Protocols Section 5.1~~ is required to execute the service agreement specified in Tariff Attachment AH. Registration identifies each Load and/or Resource to Settlement Locations, entity submitting settlement meter data, and settlement responsibilities.

~~The A~~ Market Participant may appoint a Designated Agent to perform its functions under these protocols.

12.2 Content

~~Market Participants, Market Participants, and Assets must be registered.~~ Assets are the registered Loads and Resources at a Settlement Location and have a designated Meter Agent. Market Participants have the legal relationship with SPP. The Market Participants may participate in the market as any combination of Resource entities, Load serving entities, metering agents, and/or power marketers. For the initial year of the EIS market, the Balancing Authority will act as the Meter Agent for all Market Participant Resources and Load within the Balancing Authority's zone unless mutually agreed upon by the Balancing Authority and Market Participant for another entity to perform the Meter Agent function. Subsequent to the initial year, the Market Participant may designate another qualified Meter Agent. The Market Participant is also responsible for insuring that the Balancing Authority also receives Settlement Location Data from the Meter Agent in a suitable electronic format.

12.2.1 Registration of Generation Resources and Loads Acting ~~as a Resources~~

~~Any MP operating Resources within SPP must register with SPP.~~ To register a Resource, an applicant must submit a Registration Package (Appendix A) and be capable of performing the functions of a Resource as described herein. Resources are registered on a nodal basis to Settlement Locations. Resources at the same physical and electrically equivalent injection point to the transmission grid may register at the unit or plant level. ~~Failure or refusal to register a Resource will result in SPP filing an unexecuted version of the service agreement as specified in~~

PRR Recommendation Report

Tariff Attachment AH for that Resource with FERC under the name of the Resource Owner generation interconnection customer under an interconnection agreement with SPP or the applicable TO.

12.2.1.1 Responsibilities of the Resource

Each MP shall be responsible for conducting its operations in accordance with all applicable SPP market rules and guidelines. Each MP shall supply operating characteristics of its Resource, including, but not limited to: Capability, Ramp rate, Location of physical Resource, Legal owner. To the extent that Resources are energy limited and/or intermittent it is the responsibility of the MP to ensure that their Resource Plan reflects the proper availability. Registration shall also include the Settlement Location and Settlement Area of the Resource. The MP is responsible for ensuring that real-time settlement meter data is submitted to SPP.

Responsibilities of the Behind the Meter Generator

~~A Resource shall only be treated as behind the meter and netted against load if it has been granted permission from the load they are to be netted from. Prior to operating, behind the meter generators shall have such an agreement in place which includes specific details regarding appropriate transmission reservation requirements.~~

~~In the case of an overlapping load location, the generator shall have the flexibility to negotiate with different loads for netting treatment. Meter Data agents shall accommodate such arrangements in preparing load reported to SPP for settlements. In addition, Balancing Authorities shall make the required adjustments to calculate Market Participants' load in real time.~~

~~In the event that an agreement between the load and generator cannot be obtained, the generator shall be required to register.~~

12.2.1.2 Load Acting as a Resource

A MP providing EIS using Load as a Resource must provide a real time signal representing the real power interrupted in response to the deployment of EIS.

Proposed Tariff Language:

Found in the main body of the tariff.

1.1.28 Resources Assets which are defined within the EIS Market systems which inject energy into the transmission grid, or which reduce the withdrawal of energy from the transmission grid, and may be self-dispatched or directly dispatchable by the Transmission Provider. These Resources include generation and controllable load.

PRR Recommendation Report

1.18 b Market Participant: An entity that generates, transmits, distributes, purchases, or sells electricity or provides ancillary services with respect to such services (or contracts to perform any of the foregoing activities) within, into, out of, or through the Transmission System. Market Participant expressly includes: (a) Transmission Owner(s) and any of their affiliates including Transmission Owners providing transmission service to: (i) bundled retail load for which such Transmission Owners are taking neither Network Integration Transmission Service nor Firm Point-to-Point Transmission Service under this Tariff; and (ii) load being served under Grandfathered Agreements for which such Transmission Owners are taking neither Network Integration Transmission Service nor Firm Point-to-Point Transmission Service under this Tariff, (b) Transmission Customers, (c) Network Customers, (d) Generation Interconnection Customers and (e) any Eligible Customer offering Resources for sale into the EIS ~~Market that~~Market that executes the Service Agreement specified in Attachment AH, or on whose behalf an unexecuted Service Agreement has been filed at FERC. In order to be a Market Participant, the Eligible Customer must be a Transmission Customer; must have executed a Service Agreement, or on whose behalf an unexecuted Service Agreement has been filed with the Commission; or must be otherwise bound by the terms of this Tariff.

Attachment AE

1.1.2a Behind The Meter Generation: Behind The Meter Generation refers to a generation unit that is connected on the load side of a load Meter Settlement Location, and is ~~designated~~agreed to by the Load Market Participant, ~~and is used by the Market Participant~~ that is the registered owner of the Meter Settlement Location to serve all or part of its capacity, energy or Ancillary Service needs.

1.2 Market Participant Obligations

1.2.1 Service Agreement

In order for a ~~Each~~ Market Participant ~~to offer energy for sale from its registered Resources into the EIS Market,~~ it must execute the Service Agreement specified in Attachment AH, ~~prior to its initial submission of Offer Curves pursuant to Section 1.2.6.~~ If the MP fails or refuses to execute this service agreement the Transmission Provider will file an unexecuted agreement with ~~the Commission~~ FERC in accordance with Section 1.2.2 (g).

Add new Section 1.2.2 (g) to Attachment AE-

All Loads and all Resources, excluding Behind The Meter Generation less than 10 MW, must register. ~~All Resources other than Behind The Meter Generation, must be registered.~~ Failure or refusal to register a Resource will result in SPP filing an unexecuted version of the service agreement as specified in Tariff Attachment AH for that Resource with FERC under the name of the generation interconnection customer under an interconnection agreement with SPP or the applicable TO. ~~Resource owner.~~

PRR Recommendation Report