




SPP *Southwest
Power Pool*

Helping our members work together
to keep the lights on... today
and in the future



Integrated Marketplace

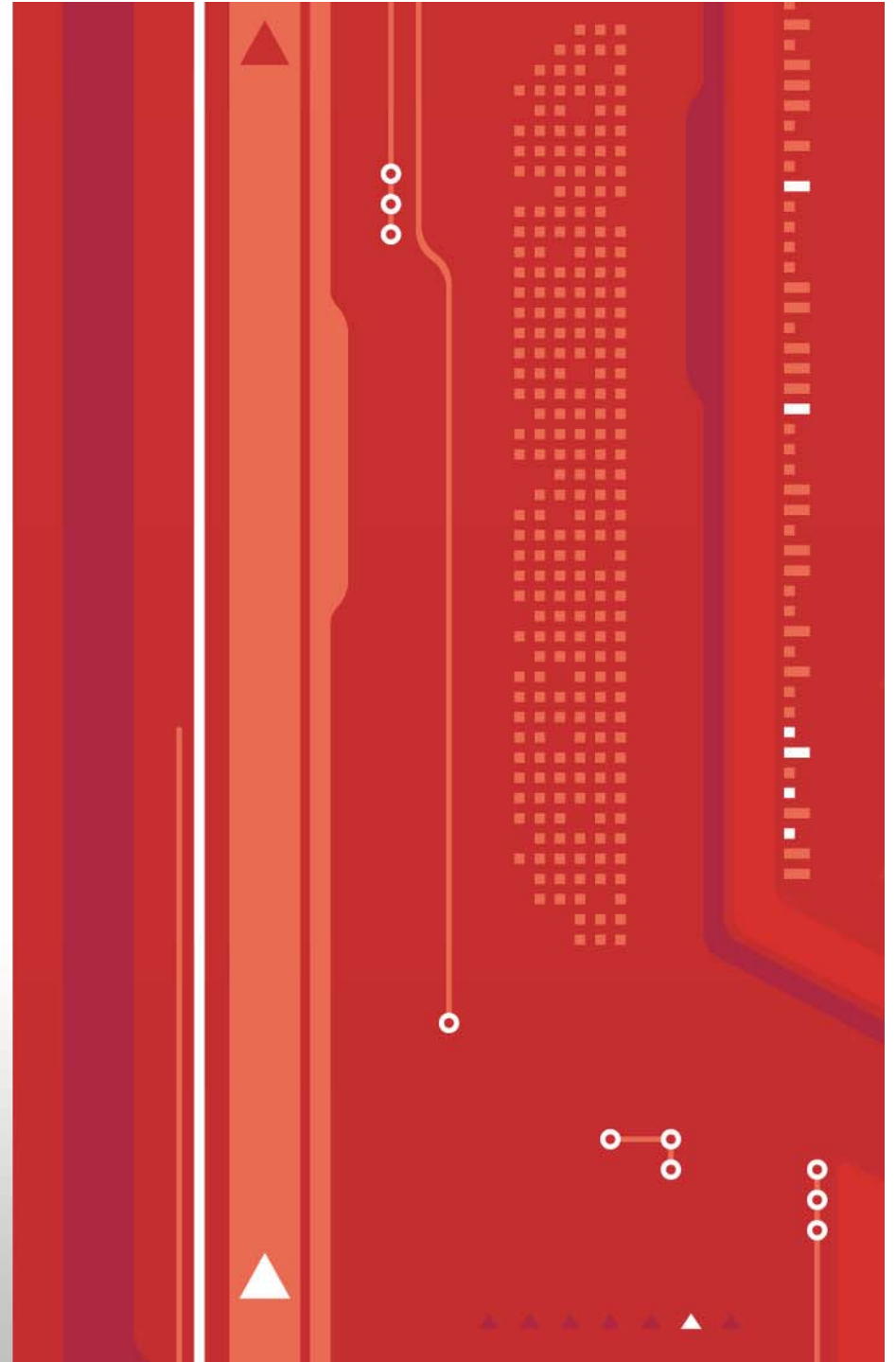
Participant Training Update

June 20, 2012

Gay Anthony

SPP Customer Training

ganthony@spp.org

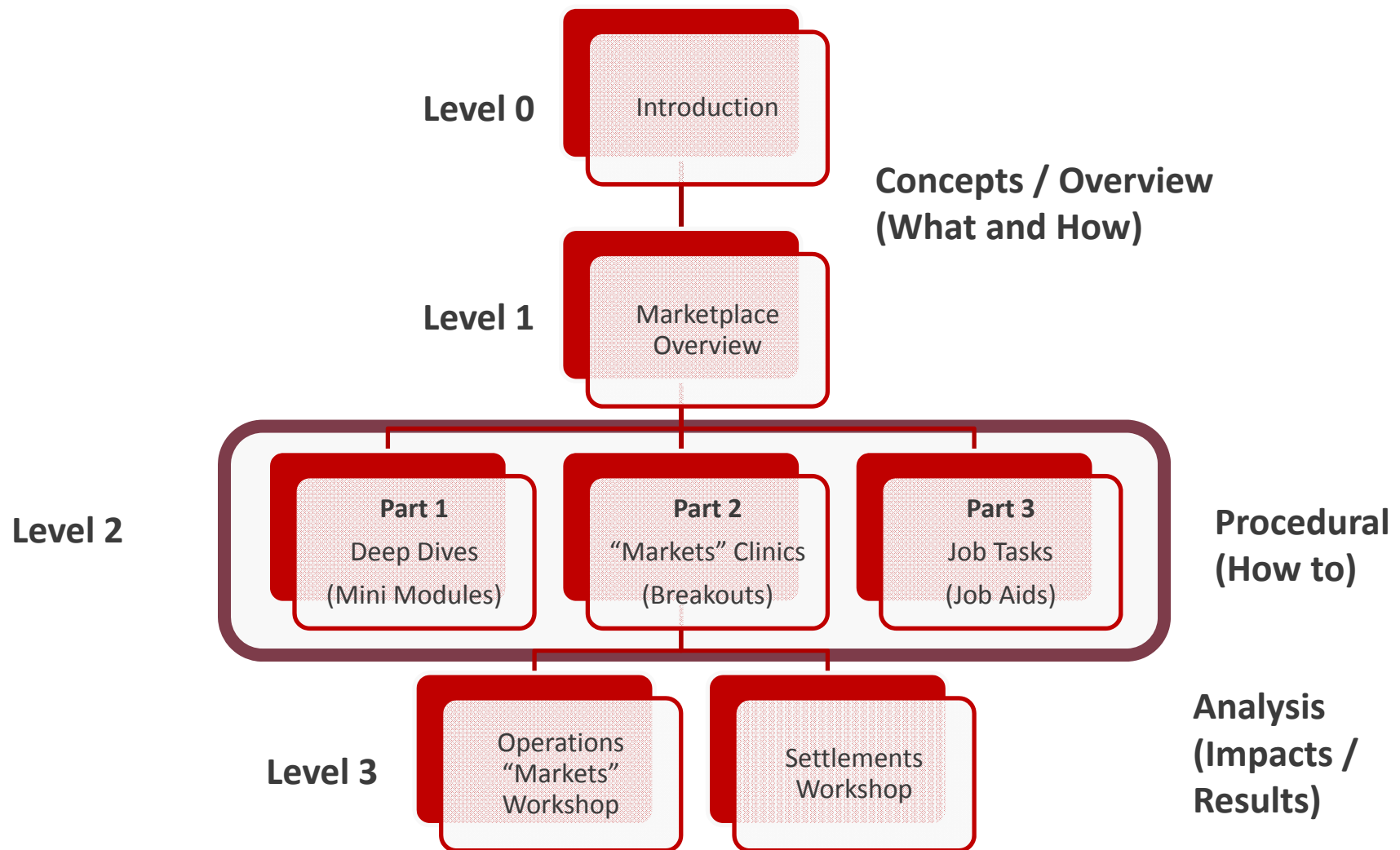




Agenda

- Marketplace Learning Opportunities
- Training Update
- Training Calendar Overview
- Course Registration Instructions
- Next Steps

Marketplace Learning Opportunities





Training Update

- SPPs Training department sent out a questionnaire to the LMS administrators, training liaisons, CWG and OTWG members the week of April 23rd.
- Close to 75% of the Members / Market Participants were represented in the responses received.
- SPP has been busy with scheduling efforts; the number of sessions for each module will be based on the results that were received.
- Registration will be available through the LMS
 - Deep Dive Modules in mid July
 - Clinics (with locations) in mid August

Participant Training Calendar - 2012

Integrated Marketplace Participant Training Level 2 Curriculum ~ Calendar at a Glance

2012 Calendar Year

September 2012						
Su	Mo	Tu	We	Th	Fr	Sa
						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						

October 2012						
Su	Mo	Tu	We	Th	Fr	Sa
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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			

November 2012						
Su	Mo	Tu	We	Th	Fr	Sa
				1	2	3
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11	12	13	14	15	16	17
18	19	20	21	22	23	24
25	26	27	28	29	30	

December 2012						
Su	Mo	Tu	We	Th	Fr	Sa
						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					

Participant Training

Part 1 - Deep Dives (Level 2)

- Registration
- Commercial and Network Model
- Credit and Risk Management
- Market Monitoring and Mitigation
- Day-Ahead and Real-Time Markets ~ Part 1
- Day-Ahead and Real-Time Markets ~ Part 2
- Transmission Congestion Rights (TCR)
- Scheduling (Interchange and Settlement Bilateral)
- Virtual Transactions
- Settlements
- Technology (IT)
- Preparing for TCR Market Trials

Part 2 - Clinics

- Generation
- Load Serving Entities
- Transmission

Other

- Holiday Observances



Participant Training Calendar – 2013

2013 Calendar Year

















January 2013						
Su	Mo	Tu	We	Th	Fr	Sa
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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		

February 2013						
Su	Mo	Tu	We	Th	Fr	Sa
					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		

March 2013						
Su	Mo	Tu	We	Th	Fr	Sa
					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						

April 2013						
Su	Mo	Tu	We	Th	Fr	Sa
	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				

May 2013						
Su	Mo	Tu	We	Th	Fr	Sa
			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	

Participant Training	
Part 1 - Deep Dives (Level 2)	
	Registration
	Commercial and Network Model
	Credit and Risk Management
	Market Monitoring and Mitigation
	Day-Ahead and Real-Time Markets ~ Part 1
	Day-Ahead and Real-Time Markets ~ Part 2
	Transmission Congestion Rights (TCR)
	Scheduling (Interchange and Settlement Bilateral)
	Virtual Transactions
	Settlements
	Technology (IT)
	Preparing for TCR Market Trials
Part 2 - Clinics	
	Generation
	Load Serving Entities
	Transmission
Other	
	Holiday Observances



Training Calendar Overview

“Markets” Clinics

- SPP will be offering a series of “Clinics” to Market Participants representing Generation, Transmission, and Load.
- Clinics will be ‘operationally’ based and geared towards Generator Operators /Providers, Transmission Operators / Providers, and Load Serving Entities.
- Clinics will be conducted in-person.
- NERC Continuing Education Credits (CEHs) will be offered.
- Clinics have been scheduled to consider shift rotation schedules.
- A number of companies have volunteered to host the weeklong “markets” clinics; the Training department will be reaching out to obtain additional information and determine the best fit.
- Locations will be communicated out to Participants as soon as they are finalized.

Training Calendar Overview

“Markets” Clinics (cont’d)

"Markets" Clinics				
Series #	Course	Date	Day	Location
1	*Generation (Clinic)	12/10-12/12	Mon-Wed	Little Rock, AR
	*Load Serving Entities (Clinic)	12-Dec-12	Wed	Little Rock, AR
	*Transmission (Clinic)	13-Dec-12	Thu	Little Rock, AR
2	*Generation (Clinic)	2/4-6/13	Mon-Wed	TBD
	*Load Serving Entities (Clinic)	06-Feb-13	Wed	TBD
	*Transmission (Clinic)	07-Feb-13	Thu	TBD
3	*Generation (Clinic)	2/25-27/13	Mon-Wed	TBD
	*Load Serving Entities (Clinic)	27-Feb-13	Wed	TBD
	*Transmission (Clinic)	28-Feb-13	Thu	TBD
4	*Generation (Clinic)	3/25-27/13	Mon-Wed	TBD
	*Load Serving Entities (Clinic)	27-Mar-13	Wed	TBD
	*Transmission (Clinic)	28-Mar-13	Thu	TBD
5	*Generation (Clinic)	4/22-24/13	Mon-Wed	TBD
	*Load Serving Entities (Clinic)	24-Apr-13	Wed	TBD
	*Transmission (Clinic)	25-Apr-13	Thu	TBD
6	*Generation (Clinic)	5/13-15/13	Mon-Wed	TBD
	*Load Serving Entities (Clinic)	15-May-13	Wed	TBD
	*Transmission (Clinic)	16-May-13	Thu	TBD



SPP Learning Center (LMS) Instructions

- Market Participants will be able to register for the Marketplace Level 2 training courses through the SPP Learning Center (LMS) at spp.csod.com beginning July 18, 2012.
- Registered Market Participants can proceed by logging in and navigating to the “browse for training” screen.
- SPP Members that are not registered can do so by clicking the “register here” link under “SPP member company”.
- Non-member Market Participants that are not registered can locate “Registered entities who are non-SPP members and other non members should [register here](#)” to register.
- Contact Jane Martin, LMS Administrator, at 501-688-1755 or jmartin@spp.com with any questions.

Next Steps

- SPP will be reaching out to Market Participants that have expressed interest in hosting a “Markets” clinic in the upcoming week.
- A finalized training calendar will be made available on the SPP training website the first week in July.
- Registration for Marketplace Level 2 mini modules will begin on July 18th.
- The Training Department will continue to communicate course availability through various forums:
 - Stakeholder Meetings (MWG, OTWG, CWG)
 - OTWG Integrated Marketplace Training Task Force
 - Communication Notices through the Integrated Marketplace exploder
 - SPP Learning Center (LMS)