

# Joint and Common Market 2006/2007 Milestones

October 17, 2006						
Committed Initiatives						
Activity/Milestone	Planned					Actual
	Start	Finish		Start	Finish	Joint
<b>FTR Alignment</b>	<b>Midwest ISO</b>			<b>PJM</b>		<b>Finish</b>
JCM Lead	R.Doying			S.Bresler		
Business Area Owner	None			None		
Analyze Product	1/17/06	3/28/06	✓	-	-	3/28/06
Stakeholder review	4/1/06	9/30/06	✓	-	-	9/12/06
Develop System Requirements	tbd	tbd		-	-	
Modify Applications	tbd	tbd		-	-	
Conduct Testing	tbd	tbd		-	-	
Implement Changes	tbd	tbd		-	-	
<b>PJM Marginal Losses</b>	<b>Midwest ISO</b>			<b>PJM</b>		<b>Finish</b>
JCM Lead	E.Skiba			S.Bresler		
Business Area Owner	None			None		
Stakeholder review	-	-		5/16/06	10/15/06	8/3/06
Complete FERC Filings	-	-		10/15/06	1/15/07	8/3/06
Develop System Requirements	-	-		10/15/06	1/15/07	
Modify Applications	-	-		1/15/07	3/15/07	
Conduct Testing	-	-		3/15/07	5/15/07	
Implement Changes	-	-		5/15/07	6/1/07	
<b>OR and RSG Alignment</b>	<b>Midwest ISO</b>			<b>PJM</b>		<b>Finish</b>
JCM Lead	R.Doying			S.Bresler		
Business Area Owner	None			None		
Analyze Product	1/17/06	3/28/06	✓	-	-	3/28/06
Stakeholder review	4/1/06	6/30/06		-	-	
Develop System Requirements	4/1/06	6/30/06		-	-	
Modify Applications	7/1/06	9/30/06		-	-	
Conduct Testing	10/1/06	12/15/06		-	-	
Implement Changes	12/15/06	12/31/06		-	-	
<b>Price Transparency - Link PTP and eData</b>	<b>Midwest ISO</b>			<b>PJM</b>		<b>Finish</b>
JCM Lead	E.Skiba			C.Hendrzak		
Business Area Owner	D.Francis			J.Whooley		
Identify Data for Display/Download	4/1/06	3/22/06	✓	4/1/06	3/22/06	3/22/06
Evaluate Technical Alternatives	4/16/06	6/20/06	✓	4/16/06	6/20/06	5/12/06
Modify System	6/21/06	10/13/06		6/21/06	10/13/06	
Conduct Testing	8/16/06	10/30/06		8/16/06	10/30/06	
Implement Link with eData and PTP	10/31/06	11/1/06		10/31/06	11/1/06	
<b>Common Long Term Transmission Queue</b>	<b>Midwest ISO</b>			<b>PJM</b>		<b>Finish</b>
JCM Lead	E.Skiba			M.Bryson		
Business Area Owner	E.Laverty			C.Advena		
Identify Differences Between Midwest ISO and PJM	1/17/06	2/23/06	✓	1/1/06	3/15/06	3/15/06
Develop Common Long Term Transmission Queue Process	4/1/06	6/30/06	✓	3/16/06	6/30/06	7/5/06
Determine if FERC Filing is Required	4/1/06	7/14/06	✓	7/1/06	8/31/06	8/18/06
Develop Business Practices and Manuals	-	-		-	-	
Drill down information requirements	7/14/06	9/15/06	✓	8/14/06	9/15/06	9/12/06
Determine timelines	7/14/06	9/15/06	✓	8/14/06	9/15/06	9/12/06
Specify ownership of each task	7/14/06	9/15/06	✓	8/14/06	9/15/06	9/12/06
Roll into Business Practices	7/14/06	11/1/06		8/14/06	11/1/06	
Conduct Stakeholder Reviews	10/1/06	10/5/06	✓	10/1/06	10/15/06	
Rollout Business Practices and Manuals	11/1/06	12/1/06		11/1/06	12/1/06	

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Activity/Milestone	Planned						Actual
	Start	Finish		Start	Finish		Joint
<b>Alignment of OASIS Business Practices</b>	<b>Midwest ISO</b>			<b>PJM</b>			<b>Finish</b>
<b>JCM Lead</b>	<b>E.Skiba</b>			<b>M.Bryson</b>			
<b>Business Area Owner</b>	<b>J.Pewarski</b>			<b>C.Advena</b>			
Analyze Midwest ISO and PJM OASIS Business Practices	1/31/06	3/15/06	✓	1/31/06	3/15/06	✓	3/15/06
Stakeholder Review	4/1/06	6/6/06	✓	4/1/06	7/30/06	✓	7/12/06
Develop Tariff Language Changes	6/26/06	8/8/06	✓	6/26/06	8/8/06	✓	8/8/06
Conduct Stakeholder Review - Tariff Language	6/26/06	9/28/06	✓	6/26/06	9/28/06	✓	9/28/06
Develop Business Practices	tbd	tbd		tbd	tbd		
Stakeholder Review - Business Practices	tbd	tbd		tbd	tbd		
Develop System Requirements	7/1/06	8/30/06	✓	7/1/06	8/30/06	✓	8/30/06
Modify Applications	9/1/06	12/15/06		9/1/06	12/15/06		
Conduct Testing	12/15/06	12/23/06		12/15/06	12/23/06		
Implement Changes	12/27/06	12/31/06		12/27/06	12/31/06		
<b>Dynamic Schedules</b>	<b>Midwest ISO</b>			<b>PJM</b>			<b>Finish</b>
<b>JCM Lead</b>	<b>E.Skiba</b>			<b>M.Bryson</b>			
<b>Business Area Owner</b>	<b>K.Sperry</b>			<b>C.Pacella</b>			
Develop System Requirements	1/31/06	2/28/06	✓	-	-		2/28/06
Modify Applications	4/1/06	9/15/06	✓	-	-		9/25/06
Conduct Testing	9/29/06	11/15/06		-	-		
Implement Changes	11/15/06	11/30/06		-	-		
<b>Market Flow Threshold Limits</b>	<b>Midwest ISO</b>			<b>PJM</b>			<b>Finish</b>
<b>JCM Lead</b>	<b>T.Mallinger</b>			<b>S. Bresler</b>			
<b>Business Area Owner</b>	<b>D. Zwergel</b>			<b>F. Koza</b>			
Conduct Analysis	5/12/06	8/8/06	✓	5/12/06	8/8/08	✓	8/8/06
Develop Draft Recommendation	7/6/06	8/8/06	✓	7/6/06	8/8/06	✓	8/8/06
Review Recommendation with CMPWG	8/23/06	8/23/06	✓	8/23/06	8/23/06	✓	8/23/06
Review Recommendation with CMPC	9/1/06	9/12/06	✓	9/1/06	9/12/06	✓	9/13/06
Finalize Recommendation to ORS	9/8/06	9/13/06	✓	9/8/06	9/13/06	✓	9/18/06
Present Recommendation to the ORS	9/19/06	9/20/06	✓	9/19/06	9/20/06	✓	9/20/06
ORS Action on Recommendation	9/20/06	9/20/06	✓	9/20/06	9/20/06	✓	9/20/06
Submit SAR/Waivers to NERC	9/20/06	10/20/06		9/20/06	10/20/06		
Obtain Approval of SAR/Waivers	tbd	tbd		tbd	tbd		
Modify System	tbd	tbd		tbd	tbd		
Test changes	tbd	tbd		tbd	tbd		
Implement Changes	tbd	tbd		tbd	tbd		
<b>Relaxation of Constraints</b>	<b>Midwest ISO</b>			<b>PJM</b>			<b>Finish</b>
<b>JCM Lead</b>	<b>A.Adams</b>			<b>S.Bresler</b>			
<b>Business Area Owner</b>	<b>P.Gribik</b>			<b>D.Hartung</b>			
Technical Software Design Document	5/1/06	7/1/06	✓	5/1/06	7/1/06	✓	6/21/06
Obtain Estimates from Vendor	7/1/06	7/1/06	✓	7/1/06	7/1/06	✓	8/1/06
Modify Applications	3/1/07	3/15/07		3/1/07	3/15/07		
Conduct Testing	3/15/07	4/15/07		3/15/07	4/15/07		
Implement Changes	4/15/07	4/15/07		4/15/07	4/15/07		
<b>Emergency Energy - Align Agreements and Practices</b>	<b>Midwest ISO</b>			<b>PJM</b>			<b>Finish</b>
<b>JCM Lead</b>	<b>E.Skiba</b>			<b>M.Bryson</b>			
<b>Business Area Owner</b>	<b>G.Troxell</b>			<b>S.Pincus</b>			
Identify Agreements to be replaced	1/16/06	2/10/06	✓	1/16/06	2/10/06	✓	2/10/06
Document legal, regulatory, corporate structure issues	2/1/06	3/28/06	✓	2/1/06	3/28/06	✓	3/28/06
Draft Tariff Changes	6/15/06	8/25/06	✓	4/1/06	9/20/06		
Review Tariff Changes with Tariff Working Group	8/28/06	10/18/06					
Review Tariff Changes with Markets Subcommittee	09/6/06	10/3/06					
Review Tariff Changes with Advisory Committee	10/11/06	10/18/06					
Make Appropriate Regulatory Filings	10/19/06	12/5/05					
Draft New Emergency Energy Agreements	11/1/06	12/31/06		11/1/06	12/31/06		
Implement New Emergency Energy Agreements	12/31/06	12/31/06		12/31/06	12/31/06		

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Activity/Milestone	Planned						Actual
	Start	Finish		Start	Finish		Joint
<b>Joint Exp. Planning (Coordinated System Plan)</b>	<b>Midwest ISO</b>			<b>PJM</b>			<b>Finish</b>
JCM Lead	E.Skiba			M.Bryson			
Business Area Owner	J. Webb			M.Sims			
Develop Common Model	1/16/06	3/15/06	✓	1/16/06	3/15/06	✓	4/1/06
Initial Analysis	3/16/06	7/1/06	✓	3/16/06	7/1/06	✓	7/18/06
Obtain Stakeholder Input on Interim Results (IPSAC)	7/1/06	7/25/06	✓	7/1/06	7/25/06	✓	7/25/2006
Complete Analysis and Prelim Report	7/1/06	11/1/06		7/1/06	11/1/06		
Obtain Stakeholder Input on Draft Report (IPSAC)	11/16/06	11/16/06		11/16/06	11/16/06		
Complete and Publish CSP Report	11/16/06	12/20/06		11/16/06	12/20/06		
<b>Common Deliverability Studies</b>	<b>Midwest ISO</b>			<b>PJM</b>			<b>Finish</b>
JCM Lead	E.Skiba			M.Bryson			
Business Area Owner	R.Arness			S. Gass			
Complete Initial Analysis in CSP	1/16/06	10/1/06	✓	1/16/06	10/1/06	✓	
Initial Analysis	3/16/06	7/1/06	✓	3/16/06	7/1/06	✓	7/18/06
Obtain Stakeholder Input on Interim Results (IPSAC)	7/1/06	7/25/06	✓	7/1/06	7/25/06	✓	7/25/2006
Complete Analysis and Prelim Report	7/1/06	11/1/06		7/1/06	11/1/06		
Obtain Stakeholder Input on Draft Report (IPSAC)	11/16/06	11/16/06		11/16/06	11/16/06		
Implement Changes to/New Policies, Procedures, Applications	12/15/06	12/31/06		12/15/06	12/31/06		
<b>Cross Border Cost Sharing of Expansions</b>	<b>Midwest ISO</b>			<b>PJM</b>			<b>Finish</b>
JCM Lead	E.Skiba			M.Bryson			
Business Area Owner	J. Webb			W. Whitehead			
Develop and File policy for Baseline Reliability Projects	1/1/05	6/1/05	✓	1/1/05	6/1/05	✓	6/1/05
Order on Reliability Filing	11/21/05	11/21/05	✓	11/21/05	11/21/05	✓	11/21/05
Compliance Filing on Reliability Filing	4/20/06	4/20/06	✓	4/20/06	4/20/06	✓	4/20/05
Develop Policy Concepts for Economic Projects	1/6/06	3/1/06	✓	1/6/06	3/1/06	✓	3/1/06
Stakeholder Discusison on Policy for Economic Projects	3/8/06	3/8/06	✓	3/8/06	3/8/06	✓	3/8/2006
Develop Policy Concepts for Economic Projects	3/8/06	4/6/06	✓	3/8/06	4/6/06	✓	4/6/2006
Stakeholder Discusison on Policy for Economic Projects	4/7/06	4/7/06	✓	4/7/06	4/7/06	✓	4/7/06
Develop Policy Concepts for Economic Projects	4/7/06	5/1/06	✓	4/7/06	5/1/06	✓	5/1/06
Stakeholder Discusison on Policy for Economic Projects	5/9/06	5/9/06	✓	5/9/06	5/9/06	✓	5/9/06
Submit extension request to FERC	5/9/06	5/26/06	✓	5/9/06	5/26/06	✓	5/18/06
FERC order Reliability X Border Allocation Sharing Tech. Conf.	9/21/06	9/21/06	✓	9/21/06	9/21/06	✓	9/21/06
File request for extension to Econ X Border Allocation Sharing	tbd	tbd		tbd	tbd		
FERC conduct Tech. Conf. Reliability X Border Allocation Sharing	tbd	tbd		tbd	tbd		
FERC Staff submit information to Commission	tbd	2/17/07		tbd	2/17/07		
Commission issue order on Tech Conference Information	tbd	tbd		tbd	tbd		
Continue Stakeholder Discussions on Policy for Economic Projects	tbd	tbd		tbd	tbd		
File Policy for Cross Border Allocation of Economic Project Costs	tbd	tbd		tbd	tbd		
<b>Black Start and Restoration</b>	<b>Midwest ISO</b>			<b>PJM</b>			<b>Finish</b>
JCM Lead	T.Mallinger			M.Bryson			
Business Area Owner	D.Sabakti						
Compare Midwest ISO and PJM Processes	2/1/07	3/31/07					
Determine Tariff, Regulatory, Reliability Issues	4/1/07	5/31/07					
Obtain Stakeholder Approval to Proceed	5/15/07	7/15/07					
Make Appropriate Regulatory Filings	7/15/07	8/31/07					
Modify Policies, Procedures, Applications, Systems	9/1/07	11/30/07					
Provide Training and implement Changes	12/1/07	12/15/07					

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### Committed Initiatives

Activity/Milestone	Planned				Actual	
	Start	Finish	Start	Finish	Joint	
<b>Central Location to View Both Ramp Viewers</b>	<b>Midwest ISO</b>		<b>PJM</b>		<b>Finish</b>	
JCM Lead	E.Skiba		M.Bryson			
Business Area Owner	N.Browning		C.Pacella			
Develop Business Requirements	1/2/07	3/31/07	1/2/07	3/31/07		
Design Central Location and Select Appropriate Technology	3/1/07	5/15/07	3/1/07	5/15/07		
Build and Test Central Location	5/15/07	9/15/07	5/15/07	9/15/07		
Provide Training and Implement Changes	9/15/07	10/1/07	9/15/07	10/1/07		