

#	Name	Start Date	Completion Date	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
1	<b>Project 2007-03 Real-time Operations</b>	3/15/07 9:00 AM	1/18/12 5:00 PM												
2	<b>SAR Development and Finalization</b>	3/15/07 9:00 AM	11/1/07 5:00 PM												
3	Draft SAR	3/15/07 9:00 AM	5/11/07 5:00 PM												
4	SC Appoints SAR DT	3/16/07 8:00 AM	3/29/07 5:00 PM												
5	Post SAR for Comment	5/15/07 8:00 AM	6/13/07 5:00 PM												
6	Address Comments Received on SAR Posting	6/26/07 9:00 AM	8/6/07 5:00 PM												
7	Post Revised SAR for Comment	8/7/07 9:00 AM	9/7/07 5:00 PM												
8	Receive Authorization to Proceed by SC	11/1/07 8:00 AM	11/1/07 5:00 PM												
9	<b>Standard Development</b>	11/13/07 9:00 AM	1/18/12 5:00 PM												
10	<b>Appoint Standard Drafting Team</b>	11/13/07 9:00 AM	11/30/07 5:00 PM												
11	Post Request for SDT Nominations	11/13/07 9:00 AM	11/30/07 5:00 PM												
12	SC Appoints Standard Drafting Team	11/30/07 8:00 AM	11/30/07 5:00 PM												
13	<b>Develop Initial Draft of Standard(s)</b>	1/2/08 9:00 AM	11/20/08 5:00 PM												
14	Develop Initial Draft of Standard	1/2/08 9:00 AM	6/5/08 5:00 PM												
15	Review Submit Draft Documents for NERC Staff	6/12/08 9:00 AM	7/2/08 5:00 PM												
16	Review Revise Documents Based on NERC Staff	7/9/08 9:00 AM	7/29/08 5:00 PM												
17	Review Re-submit Draft Documents for NERC Staff	7/30/08 9:00 AM	7/30/08 5:00 PM												
18	Comment First Posting of Documents for Industry	10/7/08 8:00 AM	11/20/08 5:00 PM												
19	<b>Develop Second Draft of Standard(s)</b>	11/21/08 9:00 AM	5/7/09 5:00 PM												

Project: Project 2007-03: Real-time Operations

Planned Start: 3/15/07

Projected Start: 3/15/07

Planned Completion: 1/18/12

Projected Completion: 4/23/12

Printed On: 1/13/12

Clarify requirements for real-time operations of the Bulk Electric System in the cited standards. Consider stakeholder comments received during the initial development of the standards and other comments received from ERO and regulatory authorities

Planned



Overdue



In Progress



Complete



Predecessor



Projected



Critical Path



Summary



Milestone



#	Name	Start Date	Completion Date	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
20	Develop Reply Comments and Second Draft of Standard	11/21/08 9:00 AM	3/9/09 5:00 PM				100%								
21	Seek Regulatory Clarification on Directives/Other	2/26/09 8:00 AM	2/26/09 5:00 PM				100%								
22	Review Submit Draft Documents for NERC Staff	3/10/09 9:00 AM	3/23/09 5:00 PM				100%								
23	Review Revise Documents Based on NERC Staff	3/24/09 9:00 AM	4/6/09 5:00 PM				100%								
24	Review Re-submit Draft Documents for NERC Staff	4/7/09 9:00 AM	4/7/09 5:00 PM				100%								
25	Comment Second Posting of Documents for Industry	4/7/09 9:00 AM	5/7/09 5:00 PM				100%								
26	<b>Develop Third Draft of Standard(s)</b>	5/8/09 9:00 AM	9/24/09 5:00 PM				100%								
27	Standard Develop Reply Comments and Third Draft of	5/8/09 9:00 AM	7/1/09 5:00 PM				100%								
28	Review Submit Draft Documents for NERC Staff	7/2/09 9:00 AM	7/13/09 5:00 PM				100%								
29	Review Revise Documents Based on NERC Staff	7/22/09 9:00 AM	8/11/09 5:00 PM				100%								
30	Review Re-submit Draft Documents for NERC Staff	8/12/09 9:00 AM	8/24/09 5:00 PM				100%								
31	Comment Third Posting of Documents for Industry	8/25/09 9:00 AM	9/24/09 5:00 PM				100%								
32	<b>Develop Fourth Draft of Standards</b>	9/25/09 9:00 AM	9/23/10 5:00 PM				100%								
33	of Standard Develop Reply Comments and Fourth Draft	9/25/09 9:00 AM	11/23/09 5:00 PM				100%								
34	Meeting with FERC staff	12/10/09 9:00 AM	12/15/09 5:00 PM				100%								
35	meeting Develop changes based on FERC staff	12/16/09 9:00 AM	3/4/10 5:00 PM				100%								
36	Review Submit Draft Documents for NERC Staff	3/5/10 9:00 AM	3/16/10 5:00 PM				100%								
37	NERC staff review of submitted documents	3/17/10 9:00 AM	3/30/10 5:00 PM				100%								
38	Review Revise Documents Based on NERC Staff	4/9/10 9:00 AM	6/25/10 5:00 PM				100%								

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39	Review Re-submit Draft Documents for NERC Staff	7/15/10 9:00 AM	8/4/10 5:00 PM						100%						
40	Comment Fourth Posting of Documents for Industry	8/3/10 8:00 AM	9/2/10 5:00 PM						100%						
41	Finalize Documentation	9/3/10 9:00 AM	9/23/10 5:00 PM						100%						
42	<b>Balloting</b>	9/24/10 9:00 AM	1/18/12 5:00 PM						60%						
43	Prepare Documents for Balloting	9/24/10 9:00 AM	2/11/11 5:00 PM						100%						
44	Review Submit Draft Documents for NERC Staff	2/15/11 9:00 AM	2/21/11 5:00 PM						100%						
45	Review Revise Documents Based on NERC Staff	2/22/11 9:00 AM	2/28/11 5:00 PM						100%						
46	Review Re-submit Draft Documents for NERC Staff	3/1/11 9:00 AM	4/6/11 5:00 PM						100%						
47	Seek SC Approval to move to Ballot	4/7/11 9:00 AM	4/26/11 5:00 PM						100%						
48	Receive SC Approval to Move to Ballot	4/26/11 5:00 PM	4/26/11 5:00 PM						100%						
49	Project Moved to Balloting Phase	4/26/11 5:00 PM	4/26/11 5:00 PM						100%						
50	30-Day Pre-ballot Review	4/27/11 9:00 AM	5/31/11 5:00 PM						100%						
51	Initial Ballot	6/1/11 9:00 AM	6/9/11 5:00 PM						100%						
52	<b>Successive Ballot</b>	6/30/11 8:00 AM	10/14/11 5:00 PM						93%						
53	Respond to Comments Received	6/30/11 8:00 AM	7/27/11 5:00 PM						100%						
54	Write Draft Standard	7/14/11 9:00 AM	7/27/11 5:00 PM						100%						
55	Review Send Posting Package to SPM for Quality	7/28/11 9:00 AM	8/3/11 5:00 PM						100%						
56	Package Perform Quality Review of Posting	8/4/11 9:00 AM	8/17/11 5:00 PM						100%						
57	Send to SPM Edit Posting Package based on QR and	8/18/11 9:00 AM	8/31/11 5:00 PM						100%						

Project: Project 2007-03: Real-time Operations

Planned Start: 3/15/07

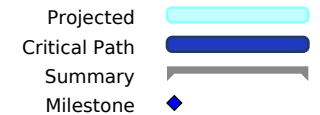
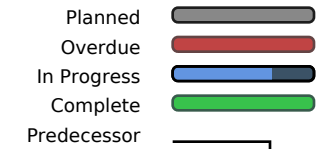
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#	Name	Start Date	Completion Date	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
58	Package Final Pre-Posting Review of Posting	9/1/11 9:00 AM	9/7/11 5:00 PM							100%					
59	Announcement Write Draft Standard Posting	9/1/11 9:00 AM	9/1/11 5:00 PM							100%					
60	Page Post Draft Standard and Update Web	9/8/11 9:00 AM	9/8/11 5:00 PM							100%					
61	Announcement Post Draft Standard Posting	9/2/11 9:00 AM	9/2/11 5:00 PM							100%					
62	Announcement Distribute Draft Standard Posting	9/2/11 9:00 AM	9/2/11 5:00 PM							100%					
63	Comment Period	9/9/11 9:00 AM	9/29/11 9:00 AM							100%					
64	Write Successive Ballot Announcement	9/2/11 9:00 AM	9/6/11 5:00 PM							100%					
65	Post Successive Ballot Announcement	9/28/11 9:00 AM	9/28/11 5:00 PM							100%					
66	Announcement Distribute Successive Ballot	9/28/11 9:00 AM	9/28/11 5:00 PM							100%					
67	Conduct Successive Ballot over 10 days	9/29/11 9:00 AM	10/9/11 9:00 AM							100%					
68	Assemble Comments on Draft Standard and Send to Project Manager	9/29/11 9:00 AM	10/5/11 5:00 PM							20%					
69	Assemble Ballot Comments on Draft Standard and Send to Project Manager	10/10/11 9:00 AM	10/14/11 5:00 PM							20%					
70	Web Page Assemble Ballot Results and Update	10/10/11 9:00 AM	10/14/11 5:00 PM							20%					
71	Successive Ballot Complete	10/14/11 5:00 PM	10/14/11 5:00 PM							0%					
72	<b>Recirc Ballot</b>	10/17/11 9:00 AM	12/16/11 5:00 PM							0%					
73	Respond to Comments Received	10/17/11 9:00 AM	10/28/11 5:00 PM							0%					
74	Write Draft of Standard	10/17/11 9:00 AM	10/28/11 5:00 PM							0%					
75	Review Send Posting Package to SPM for Quality	10/31/11 9:00 AM	11/4/11 5:00 PM							0%					
76	Package Perform Quality Review of Posting	11/7/11 9:00 AM	11/11/11 5:00 PM							0%					

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Planned		Projected	
Overdue		Critical Path	
In Progress		Summary	
Complete		Milestone	
Predecessor			



#	Name	Start Date	Completion Date	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
77	Send to SPM	Edit Posting Package based on QR and	11/14/11 9:00 AM							0%					
78	Package	Final Pre-Posting Review of Posting	11/21/11 9:00 AM							0%					
79	Announcement	Write Recirculation Ballot	11/7/11 9:00 AM							0%					
80	Page	Post Draft Standard and Update Web	11/28/11 9:00 AM							0%					
81		Post Recirculation Ballot Announcement	11/29/11 9:00 AM							0%					
82	Announcement	Distribute Recirculation Ballot	11/29/11 9:00 AM							0%					
83	days	Conduct Recirculation Ballot over 10	11/30/11 9:00 AM							0%					
84	Web Page	Assemble Ballot Results and Update	12/12/11 9:00 AM							0%					
85		Recirc Complete	12/16/11 5:00 PM							0%					
86		<b>BOT Approval</b>	10/17/11 9:00 AM							0%					
87		Develop Board Materials	10/17/11 9:00 AM							0%					
88	Leadership	Send Board Materials to Standards	10/31/11 9:00 AM							0%					
89		Perform Standards Leadership Review	11/1/11 9:00 AM							0%					
90	Leadership Review	Edit Board Materials based on	11/8/11 9:00 AM							0%					
91		Perform Legal Review	11/11/11 9:00 AM							0%					
92	Review and send to Exec Mgmt	Edit Board Materials based on Legal	11/18/11 9:00 AM							0%					
93		Perform Exec Mgmt Review	11/23/11 9:00 AM							0%					
94	Mgmt Review	Edit Board Materials based on Exec	11/30/11 9:00 AM							0%					
95		Submit Board Materials to Board	12/19/11 9:00 AM							0%					

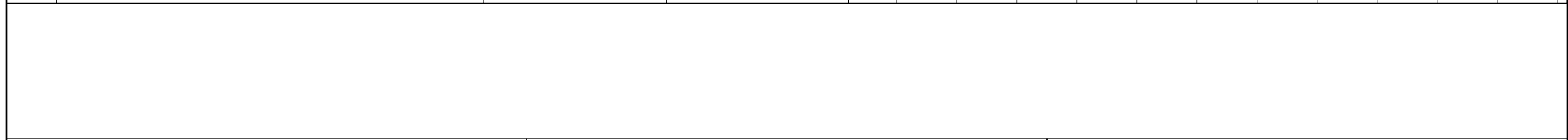
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#	Name	Start Date	Completion Date	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
96	Present Board Materials to Board	1/18/12 9:00 AM	1/18/12 5:00 PM							0%					
97	Board Vote on Materials	1/18/12 9:00 AM	1/18/12 5:00 PM							0%					
98	BOT Approval Complete	1/18/12 5:00 PM	1/18/12 5:00 PM							0%					
99	<b>Filing</b>	10/17/11 9:00 AM	12/27/11 5:00 PM							0%					
100	Develop Draft Filing	10/17/11 9:00 AM	10/28/11 5:00 PM							0%					
101	Initiatives Send Draft Filing to Standard Regulatory	10/31/11 9:00 AM	10/31/11 5:00 PM							0%					
102	Review Perform Standards Regulatory Initiatives	11/1/11 9:00 AM	11/7/11 5:00 PM							0%					
103	and send to Legal Edit Draft Filing based on SRI Review	11/8/11 9:00 AM	11/10/11 5:00 PM							0%					
104	Perform Legal Review	11/11/11 9:00 AM	11/17/11 5:00 PM							0%					
105	and send to Exec Mgmt Edit Draft Filing based on Legal Review	11/18/11 9:00 AM	11/22/11 5:00 PM							0%					
106	Perform Exec Mgmt Review	11/23/11 9:00 AM	11/29/11 5:00 PM							0%					
107	Review Edit Draft Filing based on Exec Mgmt	11/30/11 9:00 AM	12/2/11 5:00 PM							0%					
108	Assemble development record	12/19/11 9:00 AM	12/23/11 5:00 PM							0%					
109	Assemble Final Filing Package	12/26/11 9:00 AM	12/26/11 5:00 PM							0%					
110	Submit Final Filing Package	12/27/11 9:00 AM	12/27/11 5:00 PM							0%					
111	Filing Complete	12/27/11 5:00 PM	12/27/11 5:00 PM							0%					



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In Progress		Summary	
Complete		Milestone	
Predecessor			