

# Smart Meter Time of Use EnWin Utilities Ltd for EB-2012-0405

For the Period to: 31-Jan-14

## RPP Eligible Consumers:

Description	Residential	GS < 50kW Class	Total
Total Number of RPP-eligible consumers	77,809	7,216	85,025
Number of smart meters installed in the period	22	8	30
Number of smart meters registered with the MDM/R in the period	0	0	0
Number of RPP consumers being charged TOU prices added in the period	0	0	0
Total cumulative number of smart meters installed in the service area at the end of the period	78,297	7,562	85,859
Total cumulative number of smart meters registered with the MDM/R at the end of the period	0	0	0
Total cumulative number of consumers being charged TOU prices at the end of the period	0	0	0

## Progress Report on SME Milestones

Activity	Original Scheduled Completion Date	Status	Expected Completion Date	Actual Completion Date
1. AMCC Internal Testing		Complete	July-30-10	July-30-10

Activity	Original Scheduled Completion Date	Status	Expected Completion Date	Actual Completion Date
2. CIS Internal Testing	September-04-13	Complete	December-13-13	December-13-13

Activity	Yes or No?	Expected Completion Date	Actual Completion Date
3. MDM/R Registration Application submitted	Yes	January-01-10	January-01-10

Activity	Yes or No?	Status, if Yes	Expected Completion Date	Actual Completion Date
4. Enrolment Wave requested and confirmed (Note: the SME will either confirm the requested start date or suggest an alternate)	Yes	Complete	March-25-13	January-23-13

Activity	Original Scheduled Completion Date	Status	Expected Completion Date	Actual Completion Date
5. Unit Testing	September-12-13	Complete	September-12-13	September-27-13

Activity	Original Scheduled Completion Date	Status	Expected Completion Date	Actual Completion Date
6. Submitted a completed Self Certification for Enrolment Testing SME_FORM_0007 (Note: This must be submitted at least one week prior to the confirmed enrolment wave start date)	August-26-13	Complete	October-30-13	October-22-13

Activity	Original Scheduled Completion Date	Status	Expected Completion Date	Actual Completion Date
7. System Integration Testing (SIT)	September-18-13	Complete	November-01-13	November-01-13

Activity	Original Scheduled Completion Date	Status	Expected Completion Date	Actual Completion Date
8. Qualification Testing (QT)	October-17-13	Complete	November-29-13	November-29-13

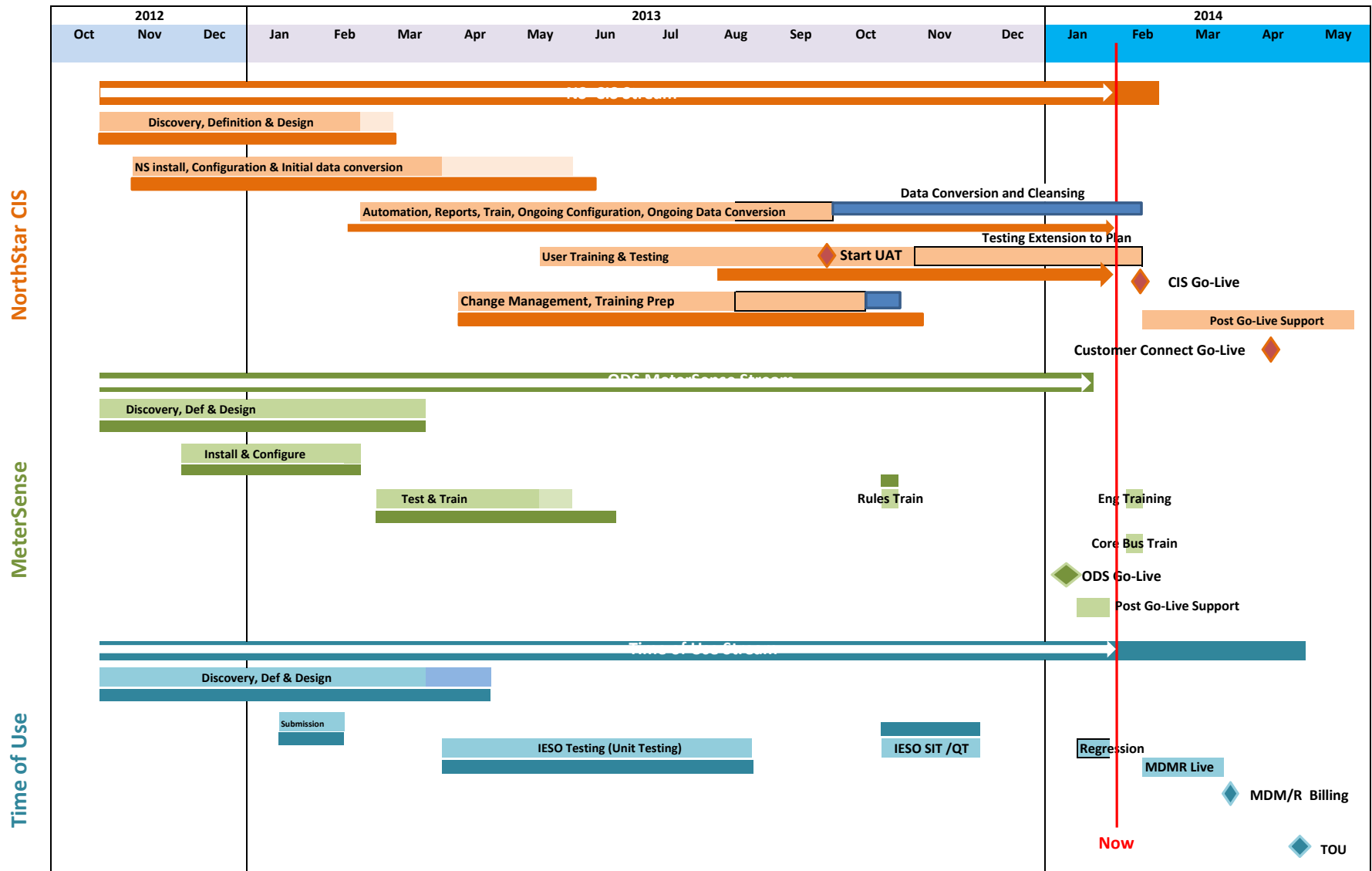
Activity	Original Scheduled Completion Date	Status	Expected Completion Date	Actual Completion Date
9. Self Certification - Cutover	November-28-13	Behind Schedule	March-17-14	

Activity	Original Scheduled Completion Date	Status	Expected Completion Date	Actual Completion Date
10. Transition to Production Operations	March-26-14	Behind Schedule	April-28-14	

## Additional Comments and Information

EnWin expects to meet the requirement to apply TOU pricing under the Standard Supply Service Code to all of its customers by April 30, 2014 as approved in application EB-2012-0405.

EnWin is on schedule to go-live with its new Harris NorthStar CIS billing system on February 18, 2014. The successful launch and stabilization of the CIS are critical milestones in implementing TOU.



EnWin EnStar Project - Timer Line January 2014 Status												
ID	% Complete	% Work Complete	Task Name	Start	Finish	Duration	Predecessors	Resource Names	ber	October	Nov	
1	93%	95%	Draft EnWin NorthStar Implementation Project Plan	Mon 15/10/12	Wed 25/06/14	85.1 wks?				22/09	06/10	20/10
2												
3	100%	100%	START DATE (Tentative - Would need to be confirmed and reviewed at Contract Signature)	Mon 15/10/12	Mon 15/10/12	0 wks					15/10	
4	0%	0%	Milestone Validation section	Wed 04/09/13	Thu 20/02/14	23.2 wks						
13												
14	93%	95%	CIS Project	Mon 15/10/12	Wed 25/06/14	85.1 wks						
15	90%	90%	Project Management	Mon 15/10/12	Tue 11/03/14	70 wks						
16	90%	89%	Project Management / Technical Oversight / IT Environment Support	Mon 15/10/12	Tue 11/03/14	70 wks						
20	90%	90%	Communication Management	Mon 15/10/12	Tue 11/03/14	70 wks						
25	90%	91%	Risk Management	Mon 15/10/12	Tue 04/02/14	65 wks						
28	100%	100%	Project Plan	Mon 15/10/12	Fri 16/11/12	5 wks						
33	100%	100%	Deliverable/Acceptance Management	Mon 19/11/12	Tue 22/01/13	8 wks						
39	99%	99%	Solution Definition Phase	Mon 15/10/12	Mon 09/09/13	44.8 wks						
40	100%	100%	Project Preparation	Mon 15/10/12	Fri 19/10/12	0.85 wks		3			100%	
43	100%	100%	Project Kick-Off	Mon 15/10/12	Tue 23/10/12	1.4 wks					100%	
47	100%	100%	NorthStar Product Orientation Session - Training	Mon 15/10/12	Thu 25/10/12	1.8 wks					100%	
51	100%	100%	Discovery	Mon 15/10/12	Wed 07/11/12	3.6 wks		3				1
59	100%	100%	CIS Definition	Thu 08/11/12	Mon 09/09/13	41.2 wks						
102	98%	99%	Customer Connect Definition	Mon 04/02/13	Mon 15/04/13	10 wks						
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EnWin EnStar Project - Timer Line January 2014 Status												
ID	% Complete	% Work Complete	Task Name	Start	Finish	Duration	Predecessors	Resource Names	ber	October	Nov	
112	100%	100%	NS - Milestone - CustomerConnect requirements document finalized.	Mon 15/04/13	Mon 15/04/13	0 wks	111		22/09	06/10	20/10	03/11
113	100%	100%	NS - Invoice Milestone - Sign off on Requirements Documents	Fri 04/01/13	Fri 04/01/13	0 wks	88,81,75,68					
114	100%	100%	Solution Design Phase	Mon 15/10/12	Fri 22/02/13	17.3 wks						
162	99%	99%	Solution Configuration and Construction Phase	Mon 05/11/12	Wed 19/06/13	30.8 wks						
163	99%	99%	CIS Configuration and Construction	Mon 05/11/12	Wed 19/06/13	30.8 wks						
164	100%	100%	Configurations and Setups	Mon 05/11/12	Thu 21/03/13	18.1 wks						
180	100%	100%	Integrations	Mon 28/01/13	Fri 22/03/13	7.7 wks	116FS-1 wk					
185	100%	100%	Conversion	Wed 02/01/13	Mon 03/06/13	21.4 wks	128FS-2 wks					
196	100%	100%	Test Cases / Scenarios Document	Mon 04/02/13	Fri 29/03/13	7.8 wks						
200	100%	100%	Testing Tools	Thu 28/02/13	Thu 28/03/13	4 wks	140FS-1 wk					
202	100%	100%	Additional EnWin Requirements/Functionality	Mon 21/01/13	Wed 19/06/13	21.2 wks						
259	75%	75%	NS - Milestone - Design documents finalized	Wed 19/06/13	Wed 19/06/13	0 wks	261FF					
260	50%	50%	NS - Finalize Customizations Development Design Document	Wed 19/06/13	Wed 19/06/13	0 wks	259					
261	100%	100%	NS - Milestone - Solution Feature Complete	Wed 19/06/13	Wed 19/06/13	0 wks	164,180,185,144,202					
262	100%	100%	User Acceptance Testing Detailed Plan Document	Tue 09/04/13	Mon 13/05/13	5 wks						
268	100%	100%	Parallel Testing Detailed Plan document	Tue 09/04/13	Thu 02/05/13	3.5 wks						
273	100%	100%	Performance Testing Detailed Plan document	Tue 09/04/13	Mon 06/05/13	4 wks						
Page 2												

EnWin EnStar Project - Timer Line January 2014 Status												
ID	% Complete	% Work Complete	Task Name	Start	Finish	Duration	Predecessors	Resource Names	ber	October	Nove	
278	97%	97%	Consolidated NS/MS/ERTH Go-Live Approach Document	Mon 29/04/13	Wed 29/05/13	4.4 wks			22/09	06/10	20/10	03/11
284	100%	100%	Training Detailed Schedule	Fri 05/04/13	Fri 17/05/13	6 wks						
291	100%	100%	Solution Validation Phase	Thu 23/05/13	Fri 20/12/13	29.6 wks						
292	100%	100%	CIS Validation	Thu 23/05/13	Fri 20/12/13	29.6 wks						
385	85%	94%	Solution Transition Readiness Phase	Tue 15/10/13	Fri 28/02/14	19 wks						
386	85%	94%	CIS Transition Readiness	Tue 15/10/13	Fri 28/02/14	19 wks						
387	100%	100%	Pre-Production Environment	Fri 06/12/13	Fri 07/02/14	8.38 wks						
388	100%	100%	NS - Set-Up Pre-Production Environment and Tools	Fri 06/12/13	Fri 07/02/14	8.38 wks	377FF	NS - Application Consultant/Trainer[10%],NS - Quality Assurance[10%],NS - Technical Consultant[10%],EW Technical Lead -				
389	100%	100%	Training - End User	Tue 15/10/13	Mon 16/12/13	9 wks						
394	0%	0%	Training - Customer Connect	Mon 24/02/14	Fri 28/02/14	1 wk						
395	0%	0%	NS - Customer Connect Training Sessions	Mon 24/02/14	Fri 28/02/14	1 wk		NS - Application Consultant/Trainer[4%],EW Lead Business Consultant - Gabe D'Amore[1%],EW Technical Lead - Kevin Baker[1%],EW				
396	0%	0%	NS - Deliverable - Customer Connect Training Delivered	Fri 28/02/14	Fri 28/02/14	0 wks	395					
397	100%	100%	Training - EIS	Mon 03/02/14	Fri 07/02/14	1 wk						
398	100%	100%	NS - EIS - Training Session	Mon 03/02/14	Fri 07/02/14	1 wk		d Business Consultant - Gabe D'Amore[6%]				
399	100%	100%	NS - Deliverable - EIS Training Delivered	Fri 07/02/14	Fri 07/02/14	0 wks	398					
400	0%	0%	Conversion Activities	Mon 06/01/14	Fri 10/01/14	1 wk						
401	0%	0%	NS - Extract Data	Mon 06/01/14	Mon 06/01/14	1 day		IT Conversion - Michael Easterbrook[33%]				
402	0%	0%	NS - Convert Data	Tue 07/01/14	Wed 08/01/14	2 days	401	NS - Conversion Specialist				
403	0%	0%	NS - Review Data	Thu 09/01/14	Fri 10/01/14	2 days	402	CIS Finance - Katie Moore[9%],EW CIS M...				
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EnWin EnStar Project - Timer Line January 2014 Status												
ID	% Complete	% Work Complete	Task Name	Start	Finish	Duration	Predecessors	Resource Names	ber	October	Nov	
404	100%	100%	Parallel - New Solution / Legacy Solution (Selected Accounts)	Mon 13/01/14	Mon 10/02/14	4 wks	389,394FS+2 days		22/09	06/10	20/10	03/11
407	33%	13%	NorthStar Support Services	Mon 27/01/14	Fri 31/01/14	1 wk	404FS-2 wks					
412	0%	0%	NS - Milestone - Accepted Solution (Transition Readiness Phase)	Mon 10/02/14	Mon 10/02/14	0 wks	404,407					
413	3%	1%	CIS Solution Go-Live Phase	Mon 15/10/12	Wed 25/06/14	85.1 wks						
414	8%	2%	CIS Go-Live	Tue 03/12/13	Tue 15/04/14	18.3 wks						
415	85%	85%	Production Environment	Mon 10/02/14	Fri 14/02/14	1 wk						
416	85%	85%	NS - Confirm Production Environment Readiness	Mon 10/02/14	Fri 14/02/14	1 wk	404	NS - Implementation Consultant[6%],NS - Business Consultant[6%],NS - Project Manager[6%],EW Project Manager - Barry Leavitt[1%],EW Lead Business Consultant				
417	0%	0%	Go / No-Go Decision	Mon 17/02/14	Mon 17/02/14	0.1 wks						
418	0%	0%	NS - Co-ordinate Go / No-Go Meeting for Decision	Mon 17/02/14	Mon 17/02/14	0.25 days	416	EW Project Manager - Barry Leavitt,ERTH PM,MS - Project Manager,NS - Project Manager				
419	0%	0%	NS - Communicate Decision to Team and Stakeholders	Mon 17/02/14	Mon 17/02/14	0.25 days	418	NS - Project Manager[50%]				
420	0%	0%	Go-Live	Tue 03/12/13	Tue 15/04/14	18.3 wks						
421	0%	0%	mCARE - Training & Go-Live	Tue 03/12/13	Tue 18/02/14	10.4 wks						
422	0%	0%	NS - mCARE - onsite Field Service Rep and Customer Service Rep training - 2 weeks	Tue 03/12/13	Mon 16/12/13	10 days	389FF	EW CIS DM/ODS - Nicole Richardson[448%],NS - Technical Consultant[37%],EW CIS MR - Alicia Novak[37%],EW IT ODS / DM - Sharon Fedak[80%],EW Training - Jan Winters[46%]				
423	0%	0%	NS - Deliverable - mCARE Training Delivered	Mon 16/12/13	Mon 16/12/13	0 wks	422					
424	0%	0%	NS - mCARE - Go-Live	Tue 18/02/14	Tue 18/02/14	0 wks	416FS+2 days					
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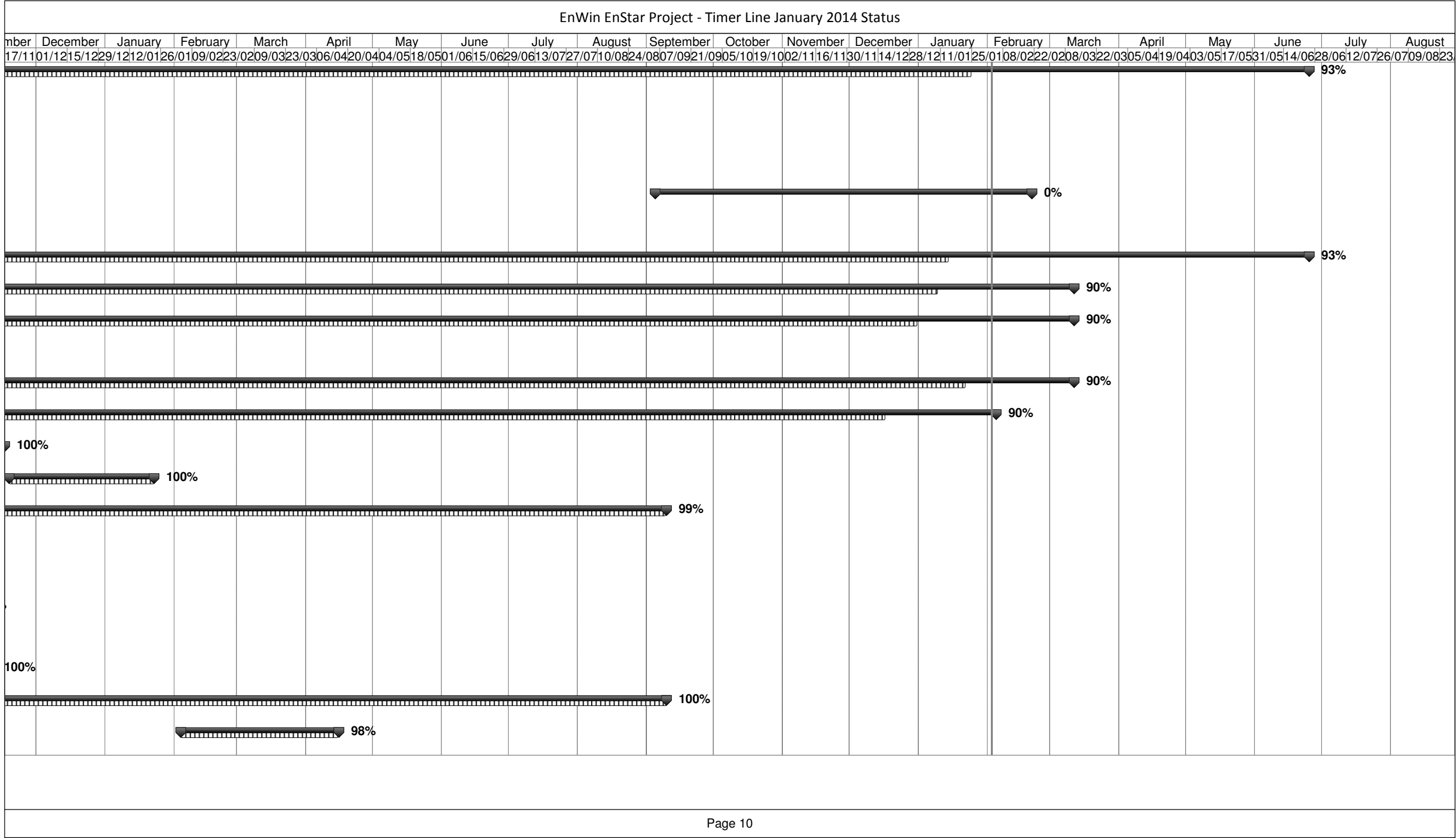
EnWin EnStar Project - Timer Line January 2014 Status											
ID	% Complete	% Work Complete	Task Name	Start	Finish	Duration	Predecessors	Resource Names	ber	October	Nov
466	100%	100%	IESO Project Plan	Mon 26/11/12	Wed 16/01/13	6.2 wks			22/09	06/10	20/10
472	100%	100%	Initial MDM/R Registration Activities	Wed 16/01/13	Tue 22/01/13	1 wk			03/11		
480	30%	33%	Ongoing MDM/R Registration Activities	Tue 22/01/13	Mon 10/02/14	53 wks					
493	100%	100%	Solution Definition Phase	Mon 15/10/12	Tue 13/11/12	4.4 wks					
503	100%	100%	Solution Design Phase	Wed 09/01/13	Mon 10/06/13	21.4 wks					
504	100%	100%	Business Process Changes Review	Wed 13/02/13	Tue 26/03/13	5.6 wks					
511	100%	100%	ER - Milestone - Business Process Changes Completed	Tue 26/03/13	Tue 26/03/13	0 days		510			
512	100%	100%	CIS Design Document	Tue 26/03/13	Fri 29/03/13	0.6 wks		511			
514	100%	100%	Unit Test Planning	Wed 09/01/13	Wed 13/02/13	5.2 wks		178FS-5 wks			
522	100%	100%	Cutover Planning	Thu 07/02/13	Mon 25/03/13	6.4 wks					
529	100%	100%	Staff Training	Mon 06/05/13	Mon 10/06/13	5 wks		514,750			
537	100%	100%	Solution Construction Phase	Fri 21/12/12	Mon 10/06/13	22.6 wks					
554	100%	100%	Solution Validation Phase	Thu 04/04/13	Tue 22/10/13	27.71 wks?					
555	100%	100%	Unit Testing with IESO	Thu 04/04/13	Tue 22/10/13	27.71 wks?					
556	100%	100%	Test AS/2 connectivity with all MDM/R environments	Thu 04/04/13	Thu 04/04/13	0.03 wks		547			
560	100%	100%	Data Validation	Thu 04/04/13	Thu 18/04/13	2 wks					
563	100%	100%	Test Execution	Wed 24/04/13	Fri 23/08/13	17 wks?	556,517,541,739	FS-1 wk,743FS-1 wk			
574	100%	100%	Core Team Training	Mon 10/06/13	Thu 25/07/13	6.6 wks					
578	100%	100%	Testing Preparation	Mon 17/06/13	Mon 24/06/13	1.12 wks					
584	100%	100%	EnWin Unit Testing	Fri 26/07/13	Tue 22/10/13	11.91 wks					
588	100%	100%	ER - Milestone - Unit Testing Completed	Fri 30/08/13	Fri 30/08/13	0 days		587			
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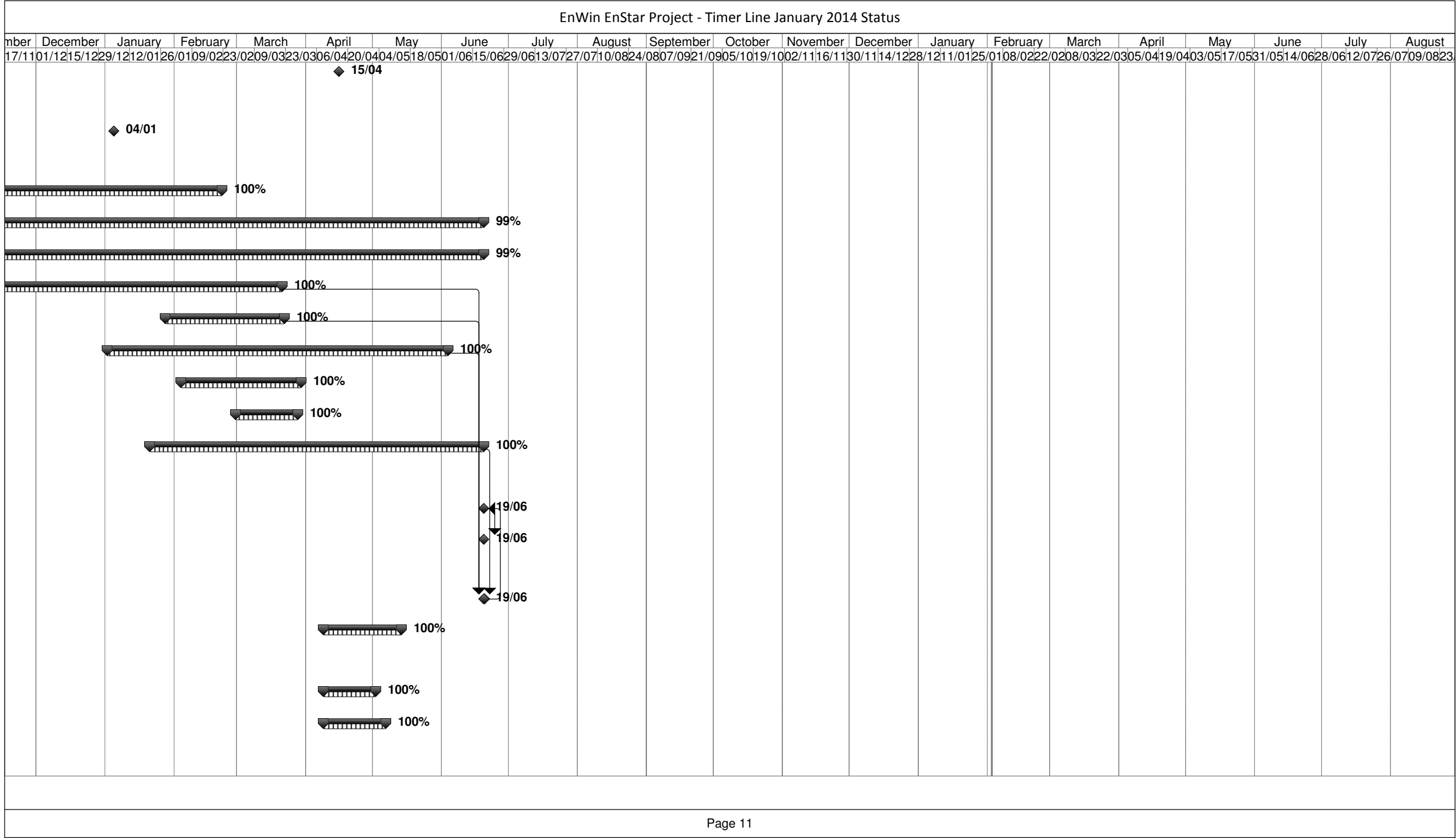


EnWin EnStar Project - Timer Line January 2014 Status												
ID	% Complete	% Work Complete	Task Name	Start	Finish	Duration	Predecessors	Resource Names	ber	October	Nov	
589	100%	100%	MDM/R Checkpoint - Unit Testing Completed	Fri 30/08/13	Fri 30/08/13	0 days			22/09	06/10	20/10	03/11
590	100%	100%	ER - Deliverable - MDM/R Unit Testing Results	Mon 09/09/13	Mon 09/09/13	0 wks	588FS+1 wk					
591	96%	100%	Solution Transition Readiness	Fri 20/09/13	Fri 31/01/14	18.2 wks	588					
592	100%	100%	MDMR Enrolment - SIT	Fri 20/09/13	Fri 08/11/13	7 wks						
600	100%	100%	MDMR Enrolment - QT	Mon 11/11/13	Fri 06/12/13	4 wks	596					
608	67%	0%	MDMR Regression	Mon 13/01/14	Fri 31/01/14	3 wks						
609	100%	100%	ER - Environment preparation (UPG PROD Alignment)	Mon 13/01/14	Fri 17/01/14	1 wk	404SS					
610	50%	0%	ER - Regression Test	Mon 20/01/14	Fri 31/01/14	10 days	609					
611	0%	0%	Post Implementation Support	Mon 17/02/14	Tue 20/05/14	13.4 wks						
621												
622												
623	96%	96%	MeterSense Project - ENWIN	Mon 15/10/12	Tue 11/03/14	70 wks						
624	95%	95%	Project Management	Mon 15/10/12	Tue 11/03/14	70 wks						
625	95%	95%	Project Management / Technical Oversight	Mon 15/10/12	Tue 11/03/14	70 wks						
628	95%	95%	Communication Management	Mon 15/10/12	Tue 11/03/14	70 wks						
633	95%	95%	Scope Management	Mon 15/10/12	Tue 11/03/14	70 wks						
635	95%	96%	Risk Management	Mon 15/10/12	Tue 11/03/14	70 wks						
638	100%	100%	Project Plan	Mon 15/10/12	Wed 20/02/13	17 wks						
643	100%	100%	NorthStar MeterSense Solution Definition Phase	Mon 15/10/12	Tue 05/02/13	15 wks						
690	100%	100%	MeterSense Solution Design Phase	Wed 24/10/12	Wed 27/02/13	16.6 wks						
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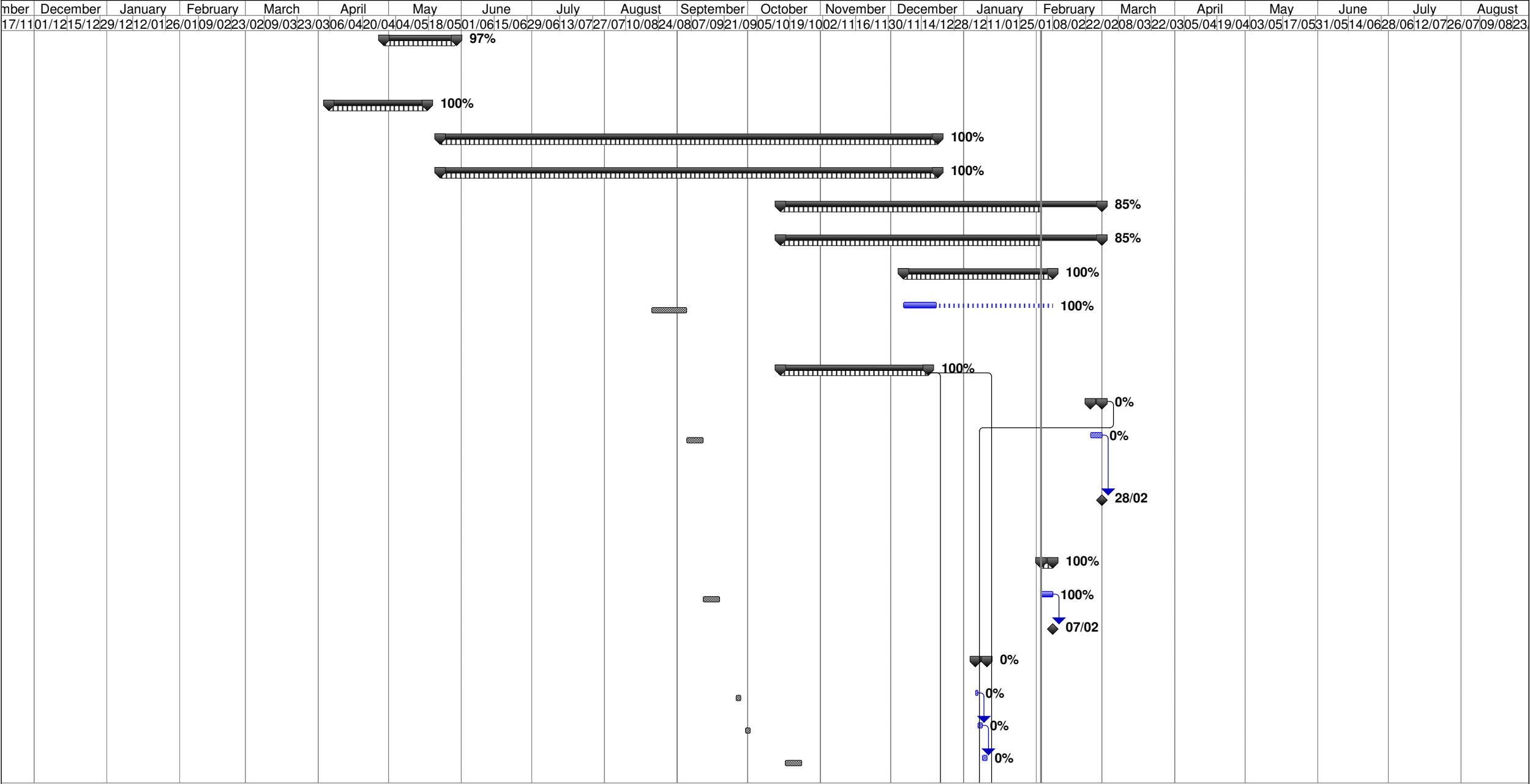
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817									22/09	06/10	20/10	03/11
870												
877												
883												
916												
922												

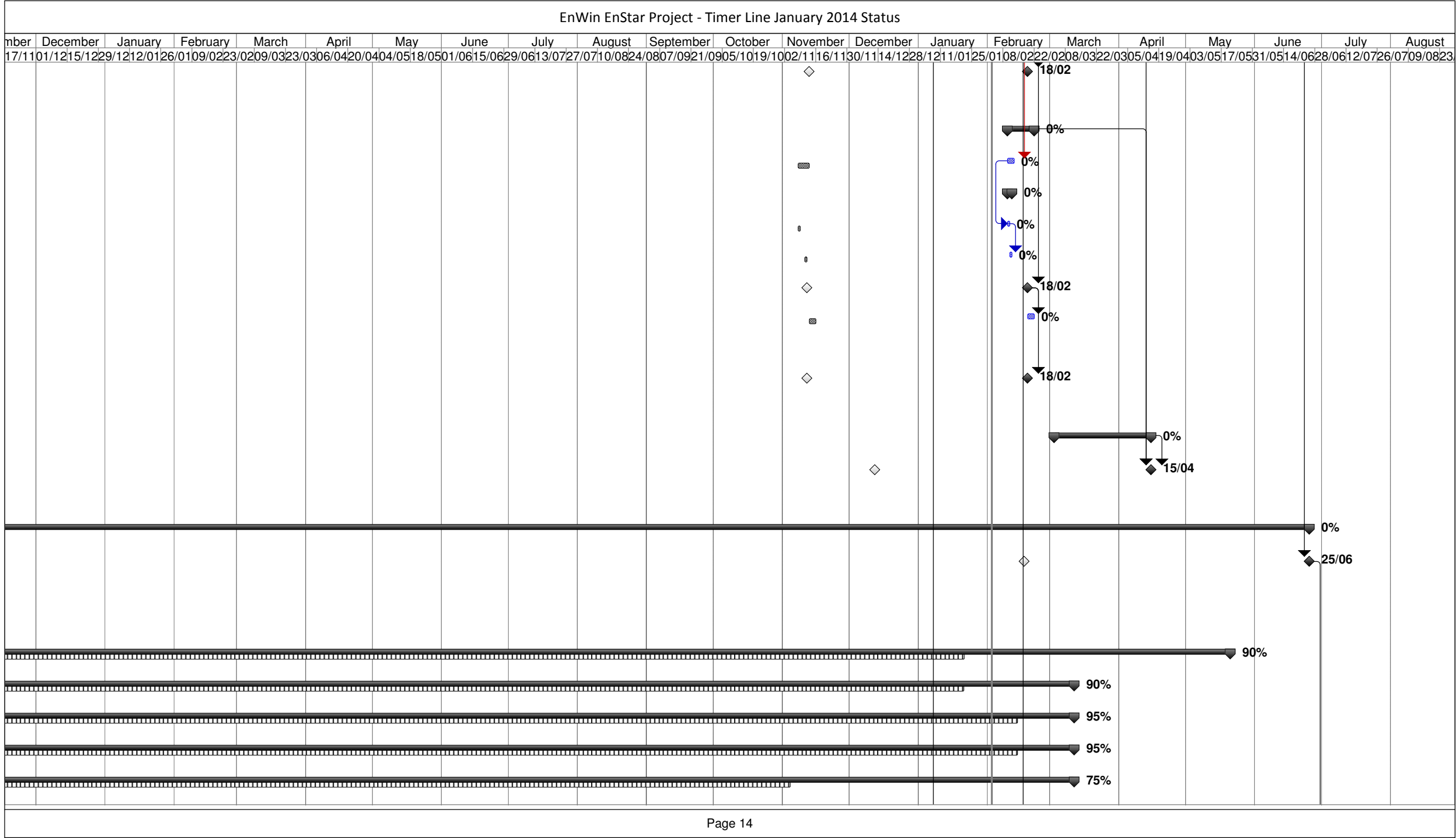




EnWin EnStar Project - Timer Line January 2014 Status



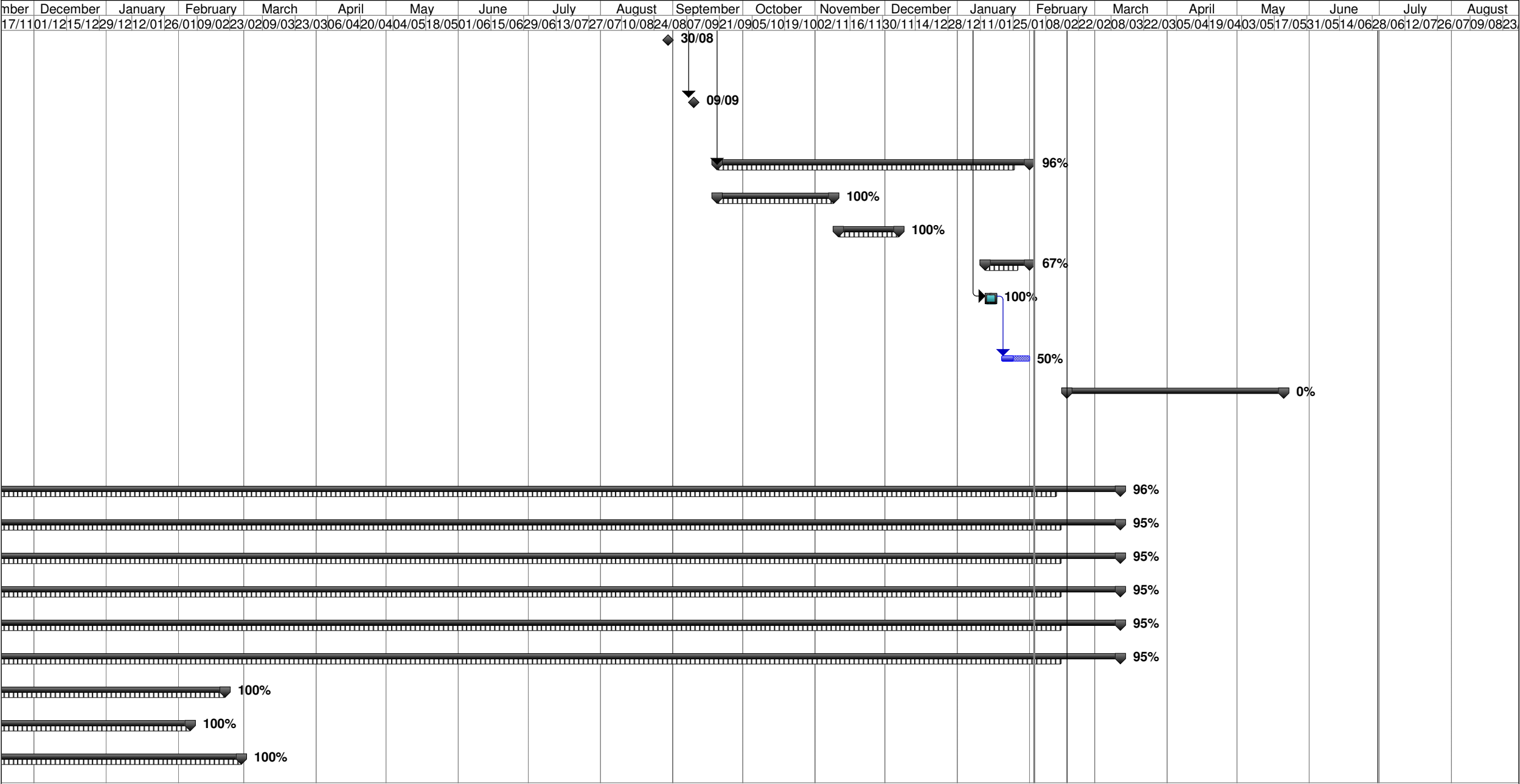
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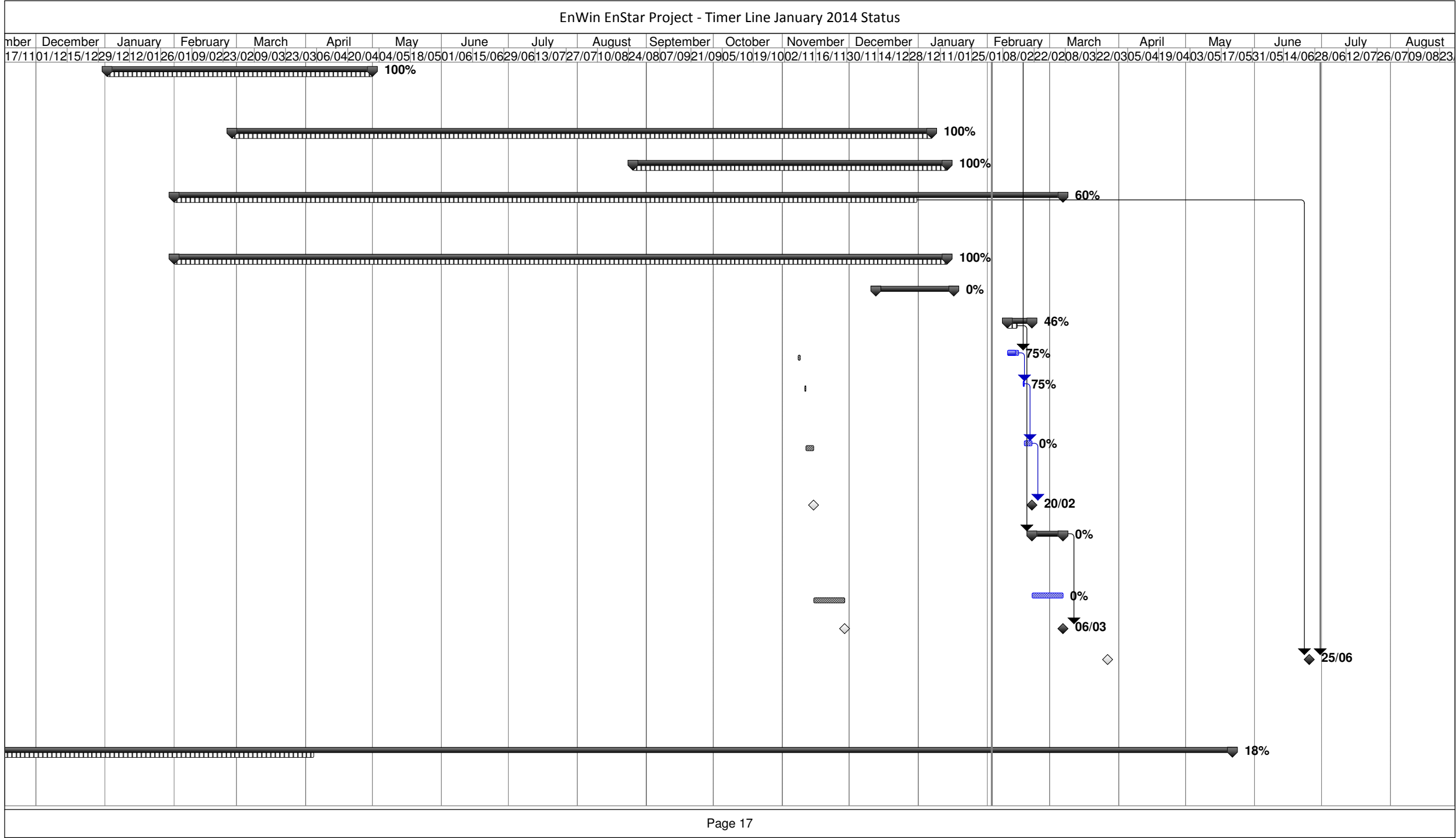




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EnWin EnStar Project - Timer Line January 2014 Status





EnWin EnStar Project - Timer Line January 2014 Status																																														
mber	December	January	February	March	April	May	June	July	August	September	October	November	December	January	February	March	April	May	June	July	August																									
17/11	01/12	15/12	29/12	12/01	26/01	09/02	23/02	09/03	23/03	06/04	20/04	04/05	18/05	01/06	15/06	29/06	13/07	27/07	10/08	24/08	07/09	21/09	05/10	19/10	02/11	16/11	30/11	14/12	28/12	11/01	25/01	08/02	22/02	08/03	22/03	05/04	19/04	03/05	17/05	31/05	14/06	28/06	12/07	26/07	09/08	23/08

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