

Smart Meter Time of Use EnWin Utilities Ltd

For the Period to: 31-Oct-13

RPP Eligible Consumers:

Description	Residential	GS < 50kW Class	Total
Total Number of RPP-eligible consumers	77,613	7,170	84,783
Number of smart meters installed in the period	28	49	77
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	78,213	7,546	85,759
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, 2010	July 30, 2010

Activity	Original Scheduled Completion Date	Status	Expected Completion Date	Actual Completion Date
2. CIS Internal Testing	September 4, 2013	Behind Schedule	December 13, 2013	

Activity	Yes or No?	Expected Completion Date	Actual Completion Date
3. MDM/R Registration Application submitted	Yes	January 1, 2010	January 1, 2010

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, 2013	January 23, 2013

Activity	Original Scheduled Completion Date	Status	Expected Completion Date	Actual Completion Date
5. Unit Testing	September 12, 2013	Complete	September 12, 2013	September 27, 2013

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, 2013	Complete	October 30, 2013	October 22, 2013

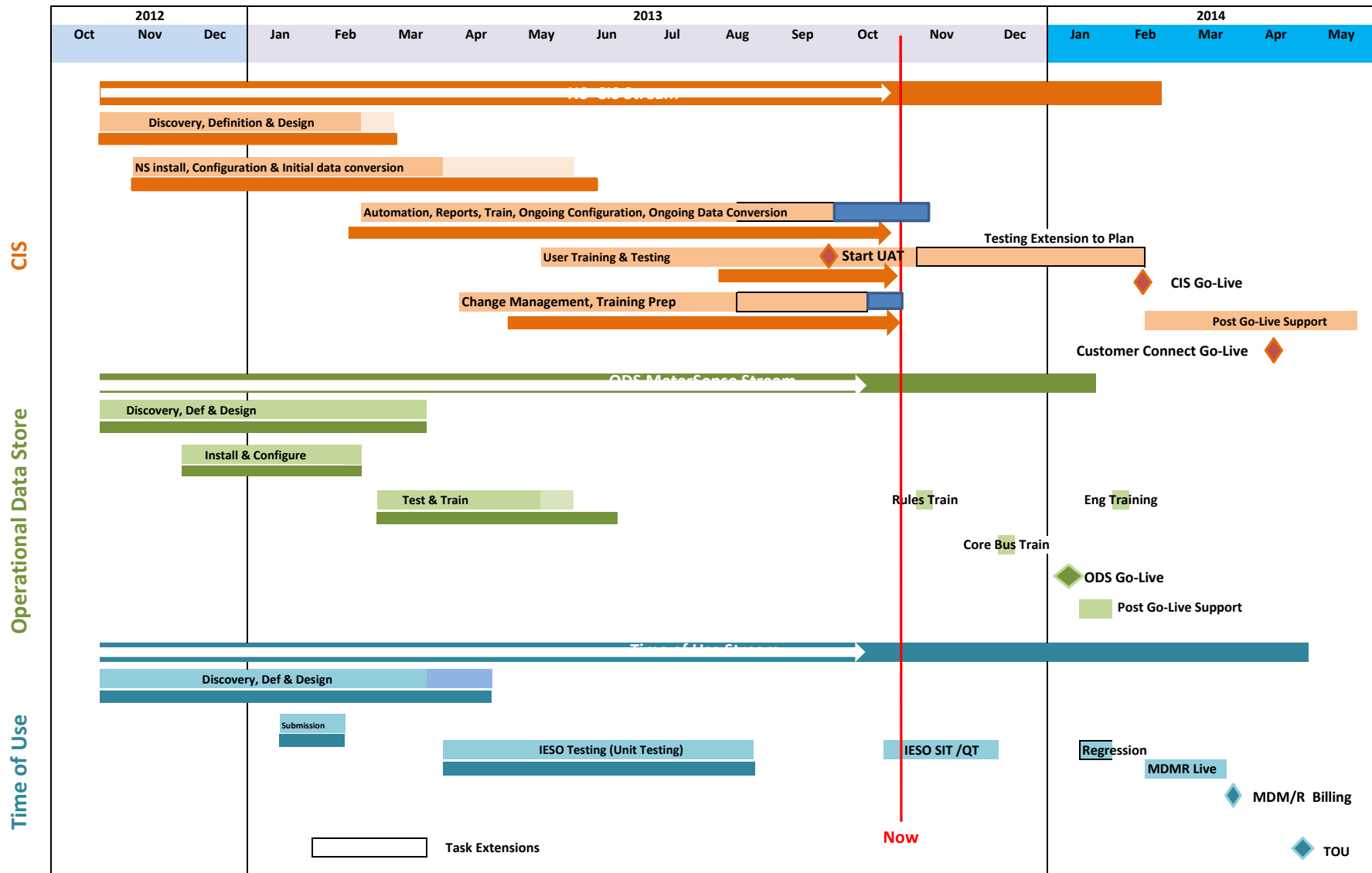
Activity	Original Scheduled Completion Date	Status	Expected Completion Date	Actual Completion Date
7. System Integration Testing (SIT)	September 18, 2013	Complete	November 1, 2013	November 1, 2013

Activity	Original Scheduled Completion Date	Status	Expected Completion Date	Actual Completion Date
8. Qualification Testing (QT)	October 17, 2013	Behind Schedule	November 29, 2013	

Activity	Original Scheduled Completion Date	Status	Expected Completion Date	Actual Completion Date
9. Self Certification - Cutover	November 28, 2013	Behind Schedule	March 17, 2014	

Activity	Original Scheduled Completion Date	Status	Expected Completion Date	Actual Completion Date
10. Transition to Production Operations	March 26, 2014	Behind Schedule	April 28, 2014	

Additional Comments and Information				
The project has fallen behind due to complications from the interaction of EnWin's Oracle database and a newly released version of the CIS. This created unusual and unexpected issues that are being addressed.				
EnWin and the vendor have shifted activities within the timeline and increased the resources to support the corrective actions and incremental testing requirements.				
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 EnStar project Plan - October 2013

ID	% Complete	% Work Complete	Task Name	Start	Finish	Duration	Predecessors
1	68%	68%	Draft EnWin NorthStar Implementation Project Plan	Mon 12-10-15	Wed 14-06-25	85.1 wks?	
2							
3	100%	100%	START DATE (Tentative - Would need to be confirmed and reviewed at Contract Signature)	Mon 12-10-15	Mon 12-10-15	0 wks	
4	0%	0%	Milestone Validation section	Wed 13-09-04	Thu 14-02-20	23.2 wks	
5	0%	0%	CIS Accepted Solution (fixed)	Wed 13-09-04	Wed 13-09-04	0 wks	
6	0%	0%	CIS Accepted Solution tracked	Fri 13-12-20	Fri 13-12-20	0 wks	383
7	0%	0%	CIS Go-Live (Fixed)	Mon 13-11-11	Mon 13-11-11	0 wks	
8	0%	0%	CIS Go-Live tracked	Tue 14-02-18	Tue 14-02-18	0 wks	433
9	0%	0%	ERTH QT Complete (Fixed)	Mon 13-10-21	Mon 13-10-21	0 wks	
10	0%	0%	ERTH QT Complete tracked	Fri 13-12-06	Fri 13-12-06	0 wks	605
11	0%	0%	MS Solution Live (fixed)	Thu 13-11-14	Thu 13-11-14	0 wks	
12	0%	0%	MS Solution Live tracked	Thu 14-02-20	Thu 14-02-20	0 wks	781
13							
14	71%	65%	CIS Project	Mon 12-10-15	Wed 14-06-25	85.1 wks	
15	56%	56%	Project Management	Mon 12-10-15	Tue 14-03-11	70 wks	
16	56%	55%	Project Management / Technical Oversight / IT Environment Support	Mon 12-10-15	Tue 14-03-11	70 wks	
17	58%	55%	NS - Project Management	Mon 12-10-15	Tue 14-03-11	70 wks	
18	55%	55%	NS - Solution Oversight	Mon 12-10-15	Tue 14-02-04	65 wks	
19	55%	55%	NS - IT Environment Support	Mon 12-10-15	Tue 14-02-04	65 wks	
20	55%	55%	Communication Management	Mon 12-10-15	Tue 14-03-11	70 wks	
21	55%	55%	NS - Weekly Status Report	Mon 12-10-15	Tue 14-03-11	70 wks	
22	55%	55%	NS - Weekly Status Meeting	Mon 12-10-15	Tue 14-03-11	70 wks	
23	55%	55%	NS - Weekly Sponsor Meeting	Mon 12-10-15	Tue 14-03-11	70 wks	
24	55%	55%	NS - Monthly Steering Committee Meetings	Mon 12-10-15	Tue 14-03-11	70 wks	
25	56%	59%	Risk Management	Mon 12-10-15	Tue 14-02-04	65 wks	
26	100%	100%	NS - Create Risk Log	Mon 12-10-15	Fri 12-10-19	1 wk	
27	55%	55%	NS - Bi-Weekly Review of Risk Log	Mon 12-10-22	Tue 14-02-04	64 wks	26
28	100%	100%	Project Plan	Mon 12-10-15	Fri 12-11-16	5 wks	
29	100%	100%	NS - Create/Update Master Project Plan (MDM/R, MS,	Mon 12-10-15	Fri 12-10-26	2 wks	
30	100%	100%	NS - Customer Review of Master Project Plan	Mon 12-10-29	Fri 12-11-02	1 wk	29
31	100%	100%	NS - Update/Finalize Project Plan	Mon 12-11-05	Fri 12-11-16	2 wks	30
32	100%	100%	NS - Milestone - Project Plan Reviewed / Updated	Fri 12-11-16	Fri 12-11-16	0 wks	31
33	69%	42%	Deliverable/Acceptance Management	Mon 12-11-19	Tue 13-01-22	8 wks	
34	100%	100%	NS - Draft Acceptance Criteria Document	Mon 12-11-19	Fri 12-12-21	5 wks	28
35	50%	50%	NS - Review Acceptance Criteria Document	Wed 13-01-02	Tue 13-01-08	1 wk	34
36	0%	0%	NS - Finalize Acceptance Criteria Document	Wed 13-01-09	Tue 13-01-15	1 wk	35

EnWin EnStar project Plan - October 2013

ID	% Complete	% Work Complete	Task Name	Start	Finish	Duration	Predecessors	
37	0%	0%	NS - Acceptance Criteria Document Sign-Off	Wed 13-01-16	Tue 13-01-22	1 wk		36
38	0%	0%	NS - Deliverable - Acceptance Criteria Document	Tue 13-01-22	Tue 13-01-22	0 wks		37
39	96%	99%	Solution Definition Phase	Mon 12-10-15	Mon 13-09-09	44.8 wks		
40	100%	100%	Project Preparation	Mon 12-10-15	Fri 12-10-19	0.85 wks		3
41	100%	100%	NS - Gather and Review Project Documentation	Mon 12-10-15	Thu 12-10-18	4 days		
42	100%	100%	NS - Hold NorthStar internal Kick-Off Meeting	Fri 12-10-19	Fri 12-10-19	0.25 days		41
43	100%	100%	Project Kick-Off	Mon 12-10-15	Tue 12-10-23	1.4 wks		
44	100%	100%	NS - Prepare and Schedule Project Kick-Off	Mon 12-10-15	Fri 12-10-19	5 days		
45	100%	100%	NS - Hold Project Kick-Off	Mon 12-10-22	Tue 12-10-23	2 days		44
46	100%	100%	NS - Milestone - Kick-Off Meeting Held	Tue 12-10-23	Tue 12-10-23	0 wks		45
47	100%	100%	NorthStar Product Orientation Session - Training	Mon 12-10-15	Thu 12-10-25	1.8 wks		
48	100%	100%	NS - Schedule NS Product Orientation Session	Mon 12-10-15	Mon 12-10-15	0.25 days		3
49	100%	100%	NS - Prepare NS Product Orientation Training Session	Mon 12-10-15	Fri 12-10-19	1 wk		3
50	100%	100%	NS - Hold NS Product Orientation Session (session 1)	Wed 12-10-24	Thu 12-10-25	2 days		45
51	100%	100%	Discovery	Mon 12-10-15	Wed 12-11-07	3.6 wks		3
52	100%	100%	CIS Discovery	Mon 12-10-15	Wed 12-11-07	3.6 wks		
59	94%	97%	CIS Definition	Thu 12-11-08	Mon 13-09-09	41.2 wks		
60	100%	100%	Physical Architecture Review / Recommendation	Mon 12-11-26	Tue 13-01-08	5 wks		43FS+1 wk
64	100%	100%	Solution Requirements and Customizations Documents	Thu 12-11-08	Fri 13-01-04	7 wks		52
71	100%	100%	Reports Requirements Document	Thu 12-11-08	Fri 12-12-07	4.4 wks		52
77	100%	100%	Integration Requirements Document	Thu 12-11-08	Fri 13-01-04	7 wks		52
83	100%	100%	Conversion Requirements Document	Thu 12-11-08	Wed 12-12-12	5 wks		52
90	50%	59%	Training / Change Management Plan	Mon 13-01-07	Mon 13-09-09	34.2 wks		64
96	100%	100%	Test Plan	Mon 13-01-07	Fri 13-02-01	4 wks		64
102	97%	98%	Customer Connect Definition	Mon 13-02-04	Mon 13-04-15	10 wks		
103	100%	100%	NS - Customer Connect Overview Session	Mon 13-02-04	Wed 13-02-06	0.5 wks		96
104	100%	100%	NS - Requirements Review and Confirmation Session - Functional and Integration Requirements	Wed 13-02-06	Mon 13-02-11	0.7 wks		103
105	100%	100%	NS - Acceptance Criteria Items - Add to Main Project Document	Tue 13-02-12	Thu 13-02-14	0.5 wks		104
106	75%	75%	NS - Review and confirm Test Plan	Thu 13-02-14	Tue 13-02-19	0.5 wks		
107	75%	75%	NS - Review and update Test Case Scenarios	Wed 13-02-20	Fri 13-02-22	0.5 wks		
108	100%	100%	NS - Draft CustomerConnect Requirements Document	Tue 13-03-12	Mon 13-03-25	2 wks		
109	100%	100%	NS - Review CustomerConnect Requirements Document	Tue 13-03-26	Mon 13-04-01	1 wk		108

EnWin EnStar project Plan - October 2013

ID	% Complete	% Work Complete	Task Name	Start	Finish	Duration	Predecessors
110	100%	100%	NS - Finalize CustomerConnect Requirements Document	Tue 13-04-02	Mon 13-04-08	1 wk	109
111	100%	100%	NS - CustomerConnect Requirements Document Sign-Off	Tue 13-04-09	Mon 13-04-15	1 wk	110
112	100%	100%	NS - Milestone - CustomerConnect requirements document finalized.	Mon 13-04-15	Mon 13-04-15	0 wks	111
113	100%	100%	NS - Invoice Milestone - Sign off on Requirements Documents	Fri 13-01-04	Fri 13-01-04	0 wks	88,81,75,68
114	100%	100%	Solution Design Phase	Mon 12-10-15	Fri 13-02-22	17.3 wks	
115	100%	100%	CIS Design	Mon 12-10-15	Fri 13-02-15	16.6 wks	
116	100%	100%	Integration Design Document	Thu 12-12-20	Fri 13-01-25	4 wks	80
120	100%	100%	Customization Design Document for Development Work	Thu 12-12-20	Fri 13-01-18	3 wks	64FS-1 wk
124	100%	100%	Reports Design Document	Mon 12-12-03	Fri 12-12-21	3 wks	71FS-1 wk
128	100%	100%	Conversion Design Document	Thu 12-11-29	Tue 13-01-15	5.4 wks	86
138	100%	100%	ERTH Design Activities	Mon 13-01-07	Fri 13-01-11	1 wk	
140	100%	100%	Testing Tools	Mon 13-01-28	Fri 13-02-15	3 wks	99
144	100%	100%	NorthStar Base Solution Installation and Configuration	Mon 12-10-15	Mon 12-12-17	9.1 wks	3
161	100%	100%	NS - Milestone - Solution Design Complete	Fri 13-02-22	Fri 13-02-22	0 wks	115,107
162	97%	98%	Solution Configuration and Construction Phase	Mon 12-11-05	Wed 13-06-19	30.8 wks	
163	97%	98%	CIS Configuration and Construction	Mon 12-11-05	Wed 13-06-19	30.8 wks	
164	100%	100%	Configurations and Setups	Mon 12-11-05	Thu 13-03-21	18.1 wks	
180	100%	100%	Integrations	Mon 13-01-28	Fri 13-03-22	7.7 wks	116FS-1 wk
185	100%	100%	Conversion	Wed 13-01-02	Mon 13-06-03	21.4 wks	128FS-2 wks
196	100%	100%	Test Cases / Scenarios Document	Mon 13-02-04	Fri 13-03-29	7.8 wks	
200	10%	10%	Testing Tools	Thu 13-02-28	Thu 13-03-28	4 wks	140FS-1 wk
202	100%	100%	Additional EnWin Requirements/Functionality	Mon 13-01-21	Wed 13-06-19	21.2 wks	
259	0%	0%	NS - Milestone - Design documents finalized	Wed 13-06-19	Wed 13-06-19	0 wks	261FF
260	0%	0%	NS - Finalize Customizations Development Design Document	Wed 13-06-19	Wed 13-06-19	0 wks	259
261	0%	0%	NS - Milestone - Solution Feature Complete	Wed 13-06-19	Wed 13-06-19	0 wks	164,180,185,144,202
262	100%	100%	User Acceptance Testing Detailed Plan Document	Tue 13-04-09	Mon 13-05-13	5 wks	
268	54%	45%	Parallel Testing Detailed Plan document	Tue 13-04-09	Thu 13-05-02	3.5 wks	
273	84%	84%	Performance Testing Detailed Plan document	Tue 13-04-09	Mon 13-05-06	4 wks	
278	38%	49%	Consolidated NS/MS/ERTH Go-Live Approach Document	Mon 13-04-29	Wed 13-05-29	4.4 wks	
284	100%	100%	Training Detailed Schedule	Fri 13-04-05	Fri 13-05-17	6 wks	
291	77%	58%	Solution Validation Phase	Thu 13-05-23	Fri 13-12-20	29.6 wks	
292	77%	58%	CIS Validation	Thu 13-05-23	Fri 13-12-20	29.6 wks	
293	100%	100%	Testing Environment	Thu 13-05-23	Fri 13-09-27	17.71 wks	

EnWin EnStar project Plan - October 2013

ID	% Complete	% Work Complete	Task Name	Start	Finish	Duration	Predecessors
297	100%	100%	Conversion Activities	Fri 13-06-07	Tue 13-07-16	5.2 wks	
303	91%	98%	Functional Testing	Fri 13-06-07	Wed 13-09-18	14 wks	203,293
308	87%	91%	Conversion Testing	Fri 13-06-07	Wed 13-09-25	15 wks	203,293
313	100%	100%	Integration Testing	Tue 13-08-06	Wed 13-09-18	6 wks	203,293
318	64%	94%	Enhanced ERTH Testing	Fri 13-07-12	Thu 13-12-05	20.2 wks	303,308,313
324	76%	56%	Additional EnWin Requirements/Functionality Validation	Thu 13-06-20	Tue 13-09-24	13.2 wks	261
366	90%	89%	Training - Core Team Functional and Process Training	Wed 13-07-10	Fri 13-12-20	23 wks	313FS-3 wks,344
377	38%	40%	User Acceptance Testing	Thu 13-09-26	Fri 13-12-20	12 wks	8FS+1 day,313FS+1 day,369FS+1 day
384	0%	0%	NS - Deliverable - Accepted Source Code and Executable	Fri 13-12-20	Fri 13-12-20	0 wks	377
385	19%	11%	Solution Transition Readiness Phase	Tue 13-10-15	Fri 14-02-28	19 wks	
386	19%	11%	CIS Transition Readiness	Tue 13-10-15	Fri 14-02-28	19 wks	
387	23%	98%	Pre-Production Environment	Fri 13-12-06	Fri 14-02-07	8.38 wks	
389	38%	17%	Training - End User	Tue 13-10-15	Mon 13-12-16	9 wks	
394	0%	0%	Training - Customer Connect	Mon 14-02-24	Fri 14-02-28	1 wk	
397	0%	0%	Training - EIS	Mon 14-02-03	Fri 14-02-07	1 wk	
400	0%	0%	Conversion Activities	Mon 14-01-06	Fri 14-01-10	1 wk	
404	0%	0%	Parallel - New Solution / Legacy Solution (Selected Accounts)	Mon 14-01-13	Mon 14-02-10	4 wks	389,394FS+2 days
407	0%	0%	NorthStar Support Services	Mon 14-01-27	Fri 14-01-31	1 wk	404FS-2 wks
412	0%	0%	NS - Milestone - Accepted Solution (Transition Readiness Phase)	Mon 14-02-10	Mon 14-02-10	0 wks	404,407
413	0%	0%	CIS Solution Go-Live Phase	Mon 12-10-15	Wed 14-06-25	85.1 wks	
414	0%	0%	CIS Go-Live	Tue 13-12-03	Tue 14-04-15	18.3 wks	
415	0%	0%	Production Environment	Mon 14-02-10	Fri 14-02-14	1 wk	
417	0%	0%	Go / No-Go Decision	Mon 14-02-17	Mon 14-02-17	0.1 wks	
420	0%	0%	Go-Live	Tue 13-12-03	Tue 14-04-15	18.3 wks	
440	0%	0%	Post-Go-Live	Mon 12-10-15	Wed 14-06-25	85.1 wks	
441	0%	0%	NS - Post Go-Live Support - 13 weeks	Wed 14-02-19	Fri 14-05-16	63 days	431
442	0%	0%	NS-Post Go-Live Support as per CO E-20 for TOU billing	Mon 14-05-19	Fri 14-06-20	5 wks	441
443	0%	0%	NS - Invoice Milestone - Completion of Post Live Support	Fri 14-06-20	Fri 14-06-20	0 wks	442
444	0%	0%	TOU Training	Mon 14-04-14	Fri 14-04-18	1 wk	617SS-2 wks
450	0%	0%	NS - Knowledge transfer to ERTH (changed as per CO E-20 for TOU billing)	Mon 12-10-15	Fri 12-11-02	3 wks	
451	0%	0%	NS - Knowledge transfer to Support Services	Mon 14-06-23	Wed 14-06-25	0.5 wks	442
452	0%	0%	NS - Milestone - AMS Support transitioned to ERTH	Wed 14-06-25	Wed 14-06-25	0 wks	451
453	0%	0%	NS - NorthStar CIS Project Implementation End Date	Wed 14-06-25	Wed 14-06-25	0 wks	413

EnWin EnStar project Plan - October 2013

ID	% Complete	% Work Complete	Task Name	Start	Finish	Duration	Predecessors
454							
455							
456	61%	71%	MDM/R Project	Mon 12-10-15	Tue 14-05-20	80 wks?	
457	58%	62%	Project Management	Mon 12-10-15	Tue 14-03-11	70 wks	
458	58%	58%	Project Management	Mon 12-10-15	Tue 14-03-11	70 wks	
459	58%	58%	ER - Project Management	Mon 12-10-15	Tue 14-03-11	70 wks	
460	58%	58%	ER - Solution Oversight	Mon 12-10-15	Tue 14-03-11	70 wks	
461	58%	58%	Communication Management	Mon 12-10-15	Tue 14-03-11	70 wks	
462	58%	58%	ER - Weekly Status Meetings	Mon 12-10-15	Tue 14-03-11	70 wks	
463	58%	58%	ER - Weekly Status Reports	Mon 12-10-15	Tue 14-03-11	70 wks	
464	58%	58%	Risk Management	Mon 12-10-15	Tue 14-03-11	70 wks	
465	58%	58%	ER - Bi-Weekly Review of Risk Log	Mon 12-10-15	Tue 14-03-11	70 wks	
466	100%	100%	IESO Project Plan	Mon 12-11-26	Wed 13-01-16	6.2 wks	
467	100%	100%	ER - Kick-Off Call with IESO Project Manager	Mon 12-11-26	Mon 12-11-26	1 hr	
468	100%	100%	ER - Develop IESO Project Plan	Fri 13-01-11	Mon 13-01-14	2 days	
469	100%	100%	ER - Customer Review of IESO Project Plan	Tue 13-01-15	Wed 13-01-16	2 days	468
470	100%	100%	ER - Review and Update IESO Project Plan	Tue 13-01-15	Wed 13-01-16	2 days	468
471	100%	100%	ER - Milestone - IESO Project Plan Reviewed / Update	Wed 13-01-16	Wed 13-01-16	0 wks	470
472	100%	100%	Initial MDM/R Registration Activities	Wed 13-01-16	Tue 13-01-22	1 wk	
473	100%	100%	ER - Submit MDM/R Registration Application Form	Thu 13-01-17	Thu 13-01-17	1 day	471
474	100%	100%	ER - Receive Organization IDs (AMI vendor, Billing Ag	Fri 13-01-18	Mon 13-01-21	2 days	473
475	100%	100%	ER - Submit IESO Project Plan	Wed 13-01-16	Wed 13-01-16	1 day	470FS-1 day
476	100%	100%	ER - Receive Preliminary Approval on Project Timeline	Fri 13-01-18	Mon 13-01-21	2 days	475
477	100%	100%	ER - Submit Organization Contacts Form (004)	Tue 13-01-22	Tue 13-01-22	1 day	475
478	100%	100%	ER - Submit LDC Organizational Relationships and Au	Mon 13-01-21	Mon 13-01-21	1 day	475
479	100%	100%	ER - Milestone - Initial MDM/R Registration Completed	Tue 13-01-22	Tue 13-01-22	0 days	478
480	30%	33%	Ongoing MDM/R Registration Activities	Tue 13-01-22	Mon 14-02-10	53 wks	
481	100%	100%	ER - Receive Network Connectivity Information	Tue 13-01-22	Tue 13-01-22	1 day	478
482	100%	100%	ER - Submit MDM/R File Transfer Services Configuration Form (0014)	Fri 13-03-15	Fri 13-03-15	1 day	481,552
483	100%	100%	ER - Submit Updated IESO Project Plan, if Required	Wed 13-04-03	Wed 13-04-03	1 day	481,564SS-3 wks
484	100%	100%	ER - Submit User Access Request Forms (013)	Wed 13-04-03	Wed 13-04-03	1 day	482
485	100%	100%	ER - Receive GUI Access Information	Thu 13-04-04	Thu 13-04-11	6 days	484
486	0%	0%	ER - Prepare Cutover Strategy	Wed 13-12-18	Mon 14-01-20	4 wks	487FS-4 wks
487	0%	0%	ER - Submit Cutover Strategy	Mon 14-01-20	Mon 14-01-20	1 day	415FS-4 wks
488	100%	100%	ER - Prepare and submit Self Certification for Enrolment Testing Form (007)	Mon 13-10-14	Mon 13-10-14	1 day	595SS-2 wks
489	100%	100%	ER - Receive Acceptance for Enrolment Testing	Tue 13-10-22	Tue 13-10-22	1 day	488FS+1 wk
490	0%	0%	ER - Prepare Self-Certification - Cutover Readiness Self-Assessment Form (008)	Mon 14-02-03	Fri 14-02-07	1 wk	610

EnWin EnStar project Plan - October 2013

ID	% Complete	% Work Complete	Task Name	Start	Finish	Duration	Predecessors
491	0%	0%	ER - Submit Self-Certification - Cutover Readiness Self-Assessment Form (008)	Mon 14-02-10	Mon 14-02-10	1 day	490
492	0%	0%	ER - Receive Acceptance for Cutover Readiness	Mon 14-02-10	Mon 14-02-10	1 day	490SS+1 wk
493	100%	100%	Solution Definition Phase	Mon 12-10-15	Tue 12-11-13	4.4 wks	
494	100%	100%	Project Kick-Off	Mon 12-10-15	Tue 12-10-23	1.4 wks	
495	100%	100%	ER - Prepare for Kick-Off Meeting	Mon 12-10-15	Fri 12-10-19	5 days	3
496	100%	100%	ER - Project Kick-Off Meeting	Mon 12-10-22	Tue 12-10-23	2 days	495
497	100%	100%	Discovery	Wed 12-10-24	Tue 12-11-13	3 wks	
498	100%	100%	ER - Prepare for Discovery Workshops	Wed 12-10-24	Fri 12-10-26	2.14 days	496
499	100%	100%	ER - Hold Discovery Workshops	Fri 12-10-26	Fri 12-11-02	5 days	498
500	100%	100%	ER - Analysis of Key Business Decisions at Executive	Fri 12-11-02	Fri 12-11-02	0 wks	499
501	100%	100%	ER - Document Discovery Workshop Findings	Mon 12-11-12	Tue 12-11-13	2 days	500
502	100%	100%	ER - Milestone - Documented Discovery Workshop Fir	Tue 12-11-13	Tue 12-11-13	0 days	501
503	100%	100%	Solution Design Phase	Wed 13-01-09	Mon 13-06-10	21.4 wks	
504	100%	100%	Business Process Changes Review	Wed 13-02-13	Tue 13-03-26	5.6 wks	
505	100%	100%	ER - Draft Business Process Change Requirements	Wed 13-02-13	Wed 13-02-20	1 wk	178
506	100%	100%	ER - Review Business Process Change Requirements	Thu 13-02-21	Fri 13-02-22	1 day	505
507	100%	100%	ER - Review Business Process Change Requirements	Tue 13-02-26	Tue 13-03-12	2 wks	506FS+2 days,177
508	100%	100%	ER - Finalize Business Process Change Document	Tue 13-03-12	Tue 13-03-19	1 wk	507
509	100%	100%	ER - Sign off on Business Process Change Document	Tue 13-03-19	Tue 13-03-26	1 wk	508
510	100%	100%	ER - Deliverable - MDM/R Business Process Change F	Tue 13-03-26	Tue 13-03-26	0 wks	509
511	100%	100%	ER - Milestone - Business Process Changes Completed	Tue 13-03-26	Tue 13-03-26	0 days	510
512	100%	100%	CIS Design Document	Tue 13-03-26	Fri 13-03-29	0.6 wks	511
513	100%	100%	ER - Deliver Plan to Execute CIS Modifications	Tue 13-03-26	Fri 13-03-29	3 days	
514	100%	100%	Unit Test Planning	Wed 13-01-09	Wed 13-02-13	5.2 wks	178FS-5 wks
515	100%	100%	ER - Prepare Unit Test Plan	Wed 13-01-09	Fri 13-01-18	8 days	
516	100%	100%	ER - Review Unit Test Plan	Mon 13-01-21	Tue 13-01-22	2 days	515
517	100%	100%	ER - Review Unit Test Plan with EnWin	Wed 13-01-23	Wed 13-01-23	1 day	516
518	100%	100%	ER - EnWin Review of Test Plan Document	Wed 13-01-23	Wed 13-01-30	1 wk	517
519	100%	100%	ER - Finalize Test Plan Document	Thu 13-01-31	Wed 13-02-06	1 wk	518
520	100%	100%	ER - Test Plan Sign-Off	Wed 13-02-06	Wed 13-02-13	1 wk	519
521	100%	100%	ER - Deliverable - Unit Test Plan Document	Wed 13-02-13	Wed 13-02-13	0 days	520
522	100%	100%	Cutover Planning	Thu 13-02-07	Mon 13-03-25	6.4 wks	
523	100%	100%	ER - Meeting to Identify Cutover Strategy	Thu 13-02-07	Thu 13-02-07	1 day	
524	100%	100%	ER - Prepare Cutover Strategy	Fri 13-02-08	Thu 13-02-14	1 wk	523
525	100%	100%	ER - Review Cutover Strategy	Thu 13-02-14	Fri 13-03-01	2 wks	524
526	100%	100%	ER - Finalize Cutover Strategy	Mon 13-03-04	Fri 13-03-08	1 wk	525
527	100%	100%	ER - Sign Off on Cutover Strategy	Mon 13-03-11	Fri 13-03-22	2 wks	526
528	100%	100%	ER - Deliverable - Cutover Strategy	Mon 13-03-25	Mon 13-03-25	0 wks	527FS+1 day
529	100%	100%	Staff Training	Mon 13-05-06	Mon 13-06-10	5 wks	514,750

EnWin EnStar project Plan - October 2013

ID	% Complete	% Work Complete	Task Name	Start	Finish	Duration	Predecessors
530	100%	100%	ER - Develop MDMR Staff Training Material	Mon 13-05-06	Fri 13-05-10	1 wk	
531	100%	100%	ER - Review MDMR Staff Training Material	Mon 13-05-13	Fri 13-05-17	1 wk	530
532	100%	100%	ER - EnWin Review of MDMR Staff Training Material	Mon 13-05-20	Mon 13-05-27	1 wk	531
533	100%	100%	ER - Finalize MDMR Staff Training Matrial	Tue 13-05-28	Mon 13-06-03	1 wk	532
534	100%	100%	ER - MDM/R Training Material Sign-Off	Tue 13-06-04	Mon 13-06-10	1 wk	533
535	100%	100%	ER - Deliverable - MDM/R Training Material	Mon 13-06-10	Mon 13-06-10	0 wks	534
536	100%	100%	ER - Milestone - Core Team Training Material Complet	Mon 13-06-10	Mon 13-06-10	0 days	535
537	100%	100%	Solution Construction Phase	Fri 12-12-21	Mon 13-06-10	22.6 wks	
538	100%	100%	CIS Implementation	Wed 13-03-13	Fri 13-04-05	3.4 wks	185,166,171
539	100%	100%	ER - Pre-production Environment / Data Refresh	Wed 13-03-13	Wed 13-03-13	0.67 days	
540	100%	100%	ER - System Configuration in MDMR Environment	Fri 13-03-29	Wed 13-04-03	3 days	511,513,539
541	100%	100%	ER - Test/Validate MDM/R Base Installation and Config	Wed 13-04-03	Fri 13-04-05	2 days	540
542	100%	100%	Metersense Implementation	Thu 13-03-28	Wed 13-04-03	1 wk	185,166,171
543	100%	100%	ER - Metersense MDM/R Environment Created/Copied	Thu 13-03-28	Wed 13-04-03	1 wk	
544	100%	100%	mCARE Implementation	Wed 13-04-03	Mon 13-06-10	9.4 wks	185,166,171
545	100%	100%	NS - mCARE Implementation	Wed 13-04-03	Wed 13-04-03	0 wks	
546	100%	100%	ER - mCARE Environment Created/Copied	Tue 13-06-04	Mon 13-06-10	1 wk	545
547	100%	100%	AS2 Server Configuration	Fri 12-12-21	Thu 13-03-14	10.4 wks	
548	100%	100%	ER - Provide recommendation on AS/2 software and h	Fri 12-12-21	Mon 13-01-07	1 wk	
549	100%	100%	ER - Procure AS/2 Server and Configure	Tue 13-01-08	Mon 13-01-14	1 wk	548
550	100%	100%	ER - Configure AS/2 Server & Firewall Rules	Wed 13-03-06	Tue 13-03-12	1 wk	549FS+7 wks
551	100%	100%	ER - Configuration of AS2 Server	Wed 13-03-13	Wed 13-03-13	1 day	550
552	100%	100%	ER - Submit Digital Certificates	Wed 13-03-13	Thu 13-03-14	1 day	551
553	100%	100%	ER - Milestone - Completed All System Installations and C	Thu 13-03-21	Thu 13-03-21	0 days	538,552
554	97%	99%	Solution Validation Phase	Thu 13-04-04	Tue 13-10-22	27.71 wks?	
555	97%	99%	Unit Testing with IESO	Thu 13-04-04	Tue 13-10-22	27.71 wks?	
556	100%	100%	Test AS/2 connectivity with all MDM/R environments	Thu 13-04-04	Thu 13-04-04	0.03 wks	547
560	100%	100%	Data Validation	Thu 13-04-04	Thu 13-04-18	2 wks	
563	95%	99%	Test Execution	Wed 13-04-24	Fri 13-08-23	17 wks?	556,517,541,739FS-1 wk,743FS-1 wk
574	100%	100%	Core Team Training	Mon 13-06-10	Thu 13-07-25	6.6 wks	
578	100%	100%	Testing Preparation	Mon 13-06-17	Mon 13-06-24	1.12 wks	
584	100%	100%	EnWin Unit Testing	Fri 13-07-26	Tue 13-10-22	11.91 wks	
588	100%	100%	ER - Milestone - Unit Testing Completed	Fri 13-08-30	Fri 13-08-30	0 days	587
589	100%	100%	MDM/R Checkpoint - Unit Testing Completed	Fri 13-08-30	Fri 13-08-30	0 days	
590	100%	100%	ER - Deliverable - MDM/R Unit Testing Results	Mon 13-09-09	Mon 13-09-09	0 wks	588FS+1 wk
591	17%	0%	Solution Transition Readiness	Fri 13-09-20	Fri 14-01-31	18.2 wks	588
592	40%	0%	MDMR Enrolment - SIT	Fri 13-09-20	Fri 13-11-08	7 wks	
593	100%	100%	ER - SIT environment preparation (UPG PROD Alignment/)	Fri 13-09-20	Thu 13-09-26	1 wk	594SS-1 wk

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ID	% Complete	% Work Complete	Task Name	Start	Finish	Duration	Predecessors
594	100%	100%	ER - Regression Test	Fri 13-10-04	Fri 13-10-25	3 wks	595SS-3 wks
595	0%	0%	ER - SIT Execution - EnWin	Mon 13-10-28	Fri 13-11-08	10 days	
596	0%	0%	ER - SIT Execution Support	Mon 13-10-28	Fri 13-11-08	10 days	593
597	0%	0%	ER - Daily Conference Calls	Mon 13-10-28	Fri 13-11-08	10 days	593
598	0%	0%	ER - Milestone - SIT Completed	Fri 13-11-08	Fri 13-11-08	0 days	597
599	0%	0%	MDM/R Checkpoint - SIT Complete	Fri 13-11-08	Fri 13-11-08	0 days	597
600	0%	0%	MDMR Enrolment - QT	Mon 13-11-11	Fri 13-12-06	4 wks	596
601	0%	0%	ER - Preparation for Qualification Test: Day -4 PSync	Mon 13-11-11	Mon 13-11-11	1 day	
602	0%	0%	ER - Qualification Test (QT) Execution - EnWin	Thu 13-11-14	Fri 13-12-06	17 days	596FS+3 days
603	0%	0%	ER - Qualification Test (QT) Support	Thu 13-11-14	Fri 13-12-06	17 days	596FS+3 days
604	0%	0%	ER - Daily Conference Calls	Thu 13-11-14	Fri 13-12-06	17 days	596FS+3 days
605	0%	0%	ER - Milestone - QT Completed	Fri 13-12-06	Fri 13-12-06	0 days	604
606	0%	0%	MDM/R Checkpoint - QT Complete	Fri 13-12-06	Fri 13-12-06	0 days	605
607	0%	0%	ER - Invoice Milestone - Completion of SIT and QT Testing	Fri 13-12-06	Fri 13-12-06	0 wks	606
608	0%	0%	MDMR Regression	Mon 14-01-13	Fri 14-01-31	3 wks	
609	0%	0%	ER - Environment preparation (UPG PROD Alignment)	Mon 14-01-13	Fri 14-01-17	1 wk	404SS
610	0%	0%	ER - Regression Test	Mon 14-01-20	Fri 14-01-31	10 days	609
611	0%	0%	Post Implementation Support	Mon 14-02-17	Tue 14-05-20	13.4 wks	
612	0%	0%	ER - Periodic Billing with MDM/R	Mon 14-02-17	Fri 14-03-28	30 days	415
613	0%	0%	ER - OnSite Support for Transition to MDM/R Billing	Mon 14-03-31	Fri 14-04-18	3 wks	612
614	0%	0%	ER - Milestone - MDMR Periodic Billing Cutover	Mon 14-03-31	Mon 14-03-31	0 days	613SS
615	0%	0%	ER - Bill Pilot Cycles on TOU	Wed 14-04-16	Wed 14-04-16	1 day	618FS-2 wks
616	0%	0%	ER - VEE Service Change on Remaining Cycles	Fri 14-04-25	Fri 14-04-25	1 day	614FS+19 days
617	0%	0%	ER - Bill on TOU	Mon 14-04-28	Mon 14-04-28	1 day	616
618	0%	0%	ER - Invoice Milestone - Transition to TOU Billing	Tue 14-04-29	Tue 14-04-29	0 wks	617FS+1 day
619	0%	0%	ER - Onsite Support for Transition to TOU	Wed 14-04-30	Tue 14-05-20	3 wks	618
620	0%	0%	ER - Post Cutover Activities Completed	Tue 14-05-20	Tue 14-05-20	0 days	619,617
621							
622							
623	67%	85%	MeterSense Project - ENWIN	Mon 12-10-15	Tue 14-03-11	70 wks	
624	62%	63%	Project Management	Mon 12-10-15	Tue 14-03-11	70 wks	
625	57%	58%	Project Management / Technical Oversight	Mon 12-10-15	Tue 14-03-11	70 wks	
626	59%	59%	MS - Project Management	Mon 12-10-15	Tue 14-03-11	70 wks	
627	54%	54%	MS - Solution Oversight	Mon 12-10-15	Tue 14-03-11	70 wks	
628	62%	62%	Communication Management	Mon 12-10-15	Tue 14-03-11	70 wks	

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ID	% Complete	% Work Complete	Task Name	Start	Finish	Duration	Predecessors
629	62%	62%	MS - Weekly Status Report	Mon 12-10-15	Tue 14-03-11	70 wks	
630	62%	62%	MS - Weekly Project Management Status Meeting	Mon 12-10-15	Tue 14-03-11	70 wks	
631	62%	62%	MS - Weekly NorthStar MeterSense Status Meeting	Mon 12-10-15	Tue 14-03-11	70 wks	
632	62%	62%	MS - Weekly Customer MeterSense Status Meeting	Mon 12-10-15	Tue 14-03-11	70 wks	
633	62%	62%	Scope Management	Mon 12-10-15	Tue 14-03-11	70 wks	
634	62%	62%	MS - Manage Project Scope - Change Control - Impact Assessment	Mon 12-10-15	Tue 14-03-11	70 wks	
635	63%	68%	Risk Management	Mon 12-10-15	Tue 14-03-11	70 wks	
636	100%	100%	MS - Create Risk Log	Mon 12-10-15	Fri 12-10-26	2 wks	
637	62%	62%	MS - Bi-Weekly Review of Risk Log	Mon 12-10-15	Tue 14-03-11	70 wks	
638	100%	100%	Project Plan	Mon 12-10-15	Wed 13-02-20	17 wks	
639	100%	100%	MS - Initial Master Project Plan	Mon 12-10-22	Fri 12-11-16	4 wks	644
640	100%	100%	MS - Review Master Project Plan	Mon 12-10-15	Fri 12-11-09	4 wks	
641	100%	100%	MS - Review and Update Master Project Plan following Definition Phase	Wed 13-01-23	Wed 13-02-20	4 wks	643FS-2 wks
642	100%	100%	MS - Milestone - Project Plan Reviewed / Updated	Wed 13-02-20	Wed 13-02-20	0 wks	641
643	100%	100%	NorthStar MeterSense Solution Definition Phase	Mon 12-10-15	Tue 13-02-05	15 wks	
644	100%	100%	Project Preparation	Mon 12-10-15	Fri 12-10-19	1 wk	
645	100%	100%	MS - Gather and Review Project Documentation	Mon 12-10-15	Fri 12-10-19	5 days	
646	100%	100%	MS - Hold NorthStar internal Kick-Off Meeting	Mon 12-10-15	Fri 12-10-19	5 days	
647	100%	100%	Project Kick-Off	Mon 12-10-15	Tue 12-10-23	1.4 wks	3
648	100%	100%	MS - Prepare and Schedule Project Kick-Off	Mon 12-10-15	Fri 12-10-19	1 wk	
649	100%	100%	MS - Hold Project Kick-Off	Mon 12-10-22	Tue 12-10-23	2 days	648
650	100%	100%	MS - Milestone - Kick-Off Meeting Held	Tue 12-10-23	Tue 12-10-23	0 wks	649
651	100%	100%	NorthStar MeterSense Product Orientation Session - Training	Wed 12-10-24	Fri 12-11-02	1.6 wks	
652	100%	100%	MS - Schedule MeterSense Product Orientation Session	Wed 12-10-24	Thu 12-10-25	2 days	649
653	100%	100%	MS - Prepare MeterSense Product Orientation Training Session	Fri 12-10-26	Thu 12-11-01	1 wk	652
654	100%	100%	MS - Hold MeterSense Product Orientation Session	Fri 12-11-02	Fri 12-11-02	1 day	653
655	100%	100%	Discovery	Wed 12-10-24	Wed 12-11-07	2.2 wks	647
656	100%	100%	MS - Customer Questionnaire Completion	Mon 12-10-29	Fri 12-11-02	1 wk	
657	100%	100%	MS - Gather and Review Customer Information	Wed 12-10-24	Fri 12-10-26	3 days	
658	100%	100%	MS - Hold Discovery Workshops	Mon 12-10-29	Wed 12-10-31	3 days	657

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ID	% Complete	% Work Complete	Task Name	Start	Finish	Duration	Predecessors
659	100%	100%	MS - Analysis of Key Business Decisions at Executive Level (from Discovery Sessions)	Wed 12-10-31	Wed 12-10-31	0 wks	658
660	100%	100%	MS - Document Discovery Workshop Findings	Thu 12-11-01	Wed 12-11-07	1 wk	659
661	100%	100%	Physical Architecture Review / Recommendation	Mon 12-12-10	Tue 13-01-22	5 wks	647
662	100%	100%	MS - Draft Physical Architecture Recommendation Document	Mon 12-12-10	Tue 13-01-08	3 wks	
663	100%	100%	MS - Review Physical Architecture Recommendation Document	Wed 13-01-09	Tue 13-01-15	1 wk	662
664	100%	100%	MS - Finalize Physical Architecture Recommendation Document	Wed 13-01-16	Tue 13-01-22	1 wk	663
665	100%	100%	Solution Requirements Documents	Mon 12-11-12	Fri 12-12-07	4 wks	
666	100%	100%	MS - Draft Solution Requirements Documents	Mon 12-11-12	Fri 12-11-16	1 wk	
667	100%	100%	MS - Review Solution Requirements Documents	Mon 12-11-19	Fri 12-11-23	1 wk	666
668	100%	100%	MS - Finalize Solution Requirements Documents	Mon 12-11-26	Fri 12-11-30	1 wk	667
669	100%	100%	MS - Solution Requirements Documents Sign-Off	Mon 12-12-03	Fri 12-12-07	1 wk	668
670	100%	100%	MS - Deliverable - Solution Requirements Documents	Fri 12-12-07	Fri 12-12-07	0 wks	669
671	100%	100%	Integration Requirements Document	Mon 12-11-12	Fri 12-12-07	4 wks	655
672	100%	100%	MS - Draft Integration Requirements Document	Mon 12-11-12	Fri 12-11-16	1 wk	
673	100%	100%	MS - Review Integration Requirements Document	Mon 12-11-19	Fri 12-11-23	1 wk	672
674	100%	100%	MS - Finalize Integration Requirements Document	Mon 12-11-26	Fri 12-11-30	1 wk	673
675	100%	100%	MS - Integration Requirements Document Sign-Off	Mon 12-12-03	Fri 12-12-07	1 wk	674
676	100%	100%	MS - Deliverable - Integration Requirements Document	Fri 12-12-07	Fri 12-12-07	0 wks	675
677	100%	100%	Training / Change Management Plan	Mon 12-11-19	Tue 13-02-05	10 wks	
678	100%	100%	MS - Draft Training/Change Management Plan Document	Mon 12-11-19	Tue 13-01-15	7 wks	672
679	100%	100%	MS - Review Training/Change Management Plan Document	Wed 13-01-16	Tue 13-01-22	1 wk	678
680	100%	100%	MS - Finalize Training/Change Management Plan Document	Wed 13-01-23	Tue 13-01-29	1 wk	679
681	100%	100%	MS - Training/Change Management Plan Document Sign-Off	Wed 13-01-30	Tue 13-02-05	1 wk	680
682	100%	100%	MS - Deliverable - Training/Change Management Plan Document	Tue 13-02-05	Tue 13-02-05	0 wks	681
683	100%	100%	Test Plan	Mon 12-11-19	Tue 13-02-05	10 wks	
684	100%	100%	MS - Draft Test Plan Document	Mon 12-11-19	Tue 13-01-15	7 wks	

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ID	% Complete	% Work Complete	Task Name	Start	Finish	Duration	Predecessors
685	100%	100%	MS - Review Test Plan Document	Wed 13-01-16	Tue 13-01-22	1 wk	684
686	100%	100%	MS - Finalize Test Plan Document	Wed 13-01-23	Tue 13-01-29	1 wk	685
687	100%	100%	MS - Test Plan Document Sign-Off	Wed 13-01-30	Tue 13-02-05	1 wk	686
688	100%	100%	MS - Deliverable - Test Plan Document	Tue 13-02-05	Tue 13-02-05	0 wks	687
689	100%	100%	MS - Invoice Milestone - Sign off on Solutions Requirements Document	Fri 12-12-07	Fri 12-12-07	0 wks	670
690	100%	100%	MeterSense Solution Design Phase	Wed 12-10-24	Wed 13-02-27	16.6 wks	
691	100%	100%	Integration Design Document Document	Mon 12-12-10	Wed 13-02-20	9 wks	671
692	100%	100%	MS - Draft Integration Design Document	Mon 12-12-10	Tue 13-02-05	7 wks	
693	100%	100%	MS - Review Integration Design Document	Wed 13-02-06	Tue 13-02-12	1 wk	692
694	100%	100%	MS - Finalize Integration Design Document	Wed 13-02-13	Wed 13-02-20	1 wk	693
695	100%	100%	Test Cases / Scenarios Document	Wed 13-02-06	Wed 13-02-27	3 wks	
696	100%	100%	MS - Draft Test Cases / Scenarios Document	Wed 13-02-06	Tue 13-02-12	1 wk	677,665,671
697	100%	100%	MS - Review Test Cases / Scenarios Document	Wed 13-02-13	Wed 13-02-20	1 wk	696
698	100%	100%	MS - Finalize Test Cases / Scenarios Document	Thu 13-02-21	Wed 13-02-27	1 wk	697
699	100%	100%	NorthStar MeterSense Base Solution Installation and Configuration	Wed 12-10-24	Fri 12-12-14	7.6 wks	647
700	100%	100%	MS - Procure and configure Test server(s)	Wed 12-10-24	Fri 12-11-16	18 days	
701	100%	100%	MS - Validate / Review Customer Environment Readiness	Mon 12-11-19	Wed 12-11-21	3 days	700
702	100%	100%	MS - Test MeterSense Server connectivity	Thu 12-11-22	Fri 12-11-23	2 days	701
703	100%	100%	MS - Install and Configure MeterSense Application & DB	Mon 12-11-26	Fri 12-12-07	2 wks	702
704	100%	100%	MS - Test/Validate MeterSense Base Installation and Default Configuration	Mon 12-12-10	Fri 12-12-14	1 wk	703
705	100%	100%	MS - Invoice Milestone - Base Solution Installed and Configured	Fri 12-12-14	Fri 12-12-14	0 wks	704
706	100%	100%	MeterSense Configuration and Construction Phase	Wed 13-01-02	Tue 13-04-30	16.8 wks	
707	100%	100%	Configuration and Construction	Wed 13-01-02	Tue 13-03-26	11.8 wks	
708	100%	100%	MS - Datasynch Development	Tue 13-01-29	Tue 13-02-26	4 wks	
709	100%	100%	MS - Datasynch Testing	Wed 13-02-27	Tue 13-03-26	4 wks	708
710	100%	100%	MS - Sensus Meter Data Load Development	Wed 13-01-02	Tue 13-01-29	4 wks	
711	100%	100%	MS - Sensus Meter Data Load Testing	Wed 13-02-27	Tue 13-03-26	4 wks	708,710
712	100%	100%	MS - Handheld Meter Data Load Development	Tue 13-02-05	Tue 13-02-26	3 wks	708FS-3 wks
713	100%	100%	MS - Handheld Meter Data Load Testing	Wed 13-02-27	Tue 13-03-26	4 wks	712
714	100%	100%	MS - Data Archiving Development	Wed 13-02-27	Tue 13-03-12	2 wks	712

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ID	% Complete	% Work Complete	Task Name	Start	Finish	Duration	Predecessors
715	100%	100%	MS - Data Archiving Testing	Wed 13-03-13	Tue 13-03-26	2 wks	714
716	100%	100%	MS - IESO Configuration	Wed 13-02-27	Tue 13-03-26	4 wks	708
717	100%	100%	MS - Service Order Integration Development	Tue 13-02-05	Tue 13-02-26	3 wks	708FS-3 wks
718	100%	100%	MS - Service Order Integration Testing	Wed 13-02-27	Tue 13-03-26	4 wks	717
719	100%	100%	MS - MV 90 Development	Tue 13-02-12	Tue 13-03-12	4 wks	708FS-2 wks
720	100%	100%	MS - MV 90 Testing	Wed 13-03-13	Tue 13-03-26	2 wks	719
721	100%	100%	MS - Transformer Loading	Tue 13-02-12	Tue 13-03-12	4 wks	708FS-2 wks
722	100%	100%	MS - Transformer Loading Testing	Wed 13-03-13	Tue 13-03-26	2 wks	721
723	100%	100%	Milestone - Solution Feature Complete	Tue 13-03-26	Tue 13-03-26	0 wks	720
724	100%	100%	User Acceptance Testing Detailed Plan Document	Wed 13-03-27	Tue 13-04-30	5 wks	690FS-1 wk
725	100%	100%	MS - Draft User Acceptance Testing Detailed Plan Document	Wed 13-03-27	Tue 13-04-02	1 wk	723
726	100%	100%	MS - Review User Acceptance Testing Detailed Plan Document	Wed 13-04-03	Tue 13-04-16	2 wks	725
727	100%	100%	MS - Finalize User Acceptance Testing Detailed Plan Document	Wed 13-04-17	Tue 13-04-23	1 wk	726
728	100%	100%	MS - User Acceptance Testing Detailed Plan Document Sign-Off	Wed 13-04-24	Tue 13-04-30	1 wk	727
729	100%	100%	MS - Invoice Milestone - User Acceptance Testing Detailed Plan Document	Tue 13-04-30	Tue 13-04-30	0 wks	728
730	100%	100%	Training Detailed Schedule	Thu 13-02-28	Wed 13-03-27	4 wks	
731	100%	100%	MS - Draft Training Detailed Schedule	Thu 13-02-28	Wed 13-03-13	2 wks	690
732	100%	100%	MS - Review Training Detailed Schedule	Thu 13-03-14	Wed 13-03-20	1 wk	731
733	100%	100%	MS - Finalize Training Detailed Schedule	Thu 13-03-21	Wed 13-03-27	1 wk	732
734	59%	97%	MeterSense Solution Validation Phase	Wed 13-02-27	Thu 13-10-31	34.3 wks	
735	100%	100%	Testing Environment	Wed 13-02-27	Tue 13-03-26	4 wks	
736	100%	100%	MS - Set-Up Testing Environment	Wed 13-02-27	Tue 13-03-26	4 wks	723FS-4 wks
737	100%	100%	Functional Testing	Wed 13-03-27	Tue 13-04-16	3 wks	
738	100%	100%	MS - Perform Functional Testing	Wed 13-03-27	Tue 13-04-16	3 wks	736
739	100%	100%	MS - Issue and Configuration Resolution	Wed 13-03-27	Tue 13-04-16	3 wks	736
740	100%	100%	MS - Publish Functional Testing Results	Wed 13-03-27	Tue 13-04-16	3 wks	736
741	100%	100%	Integration Testing	Wed 13-04-17	Tue 13-04-30	2 wks	737
742	100%	100%	MS - Perform Integration Testing	Wed 13-04-17	Tue 13-04-30	2 wks	
743	100%	100%	MS - Issue and Configuration Resolution	Wed 13-04-17	Tue 13-04-30	2 wks	
744	100%	100%	MS - Publish Integration Testing Results	Wed 13-04-17	Tue 13-04-30	2 wks	
745	100%	100%	MS - Deliverable - MeterSense Test Results	Tue 13-04-30	Tue 13-04-30	0 wks	744
746	77%	86%	Training	Mon 13-04-22	Thu 13-10-31	26.7 wks	741FS-2 wks
747	77%	86%	Functional and Rule Engine Training	Mon 13-04-22	Thu 13-10-31	26.7 wks	
754	25%	100%	User Acceptance Testing	Mon 13-05-06	Thu 13-09-26	20 wks	737,741,750

EnWin EnStar project Plan - October 2013

ID	% Complete	% Work Complete	Task Name	Start	Finish	Duration	Predecessors
755	100%	100%	MS - Perform User Acceptance Testing	Mon 13-05-06	Fri 13-05-17	2 wks	
756	100%	100%	MS - Support Customer during User Acceptance Testing	Mon 13-05-06	Fri 13-05-17	2 wks	
757	100%	100%	MS - Issue and Configuration Resolution	Mon 13-05-06	Fri 13-05-17	2 wks	
758	0%	50%	MS - Invoice Milestone - Accepted Solution	Fri 13-05-17	Thu 13-09-26	18 wks	
759	0%	0%	MS - Deliverable - Accepted Solution	Thu 13-10-31	Thu 13-10-31	0 wks	737,741,746,757,758
760	64%	77%	1.5 Years of Historical Data Loading	Mon 13-08-26	Thu 14-01-16	19.6 wks	
761	100%	100%	MS - Perform Benchmarking	Mon 13-08-26	Fri 13-09-13	14 days	
762	100%	100%	MS - Finalize Timing of Data Load	Mon 13-09-16	Fri 13-10-04	3 wks	761
763	75%	75%	MS - Assemble Historical Sensus and MV90 Data	Mon 13-11-18	Fri 13-12-13	4 wks	764SS-4 wks
764	0%	0%	MS - Load and Validate Data	Mon 13-12-16	Thu 14-01-16	4 wks	
765	50%	21%	MeterSense Solution Production Environment Phase	Fri 13-02-01	Thu 14-03-06	55 wks	
766	89%	76%	Production Environment	Fri 13-02-01	Thu 14-01-16	48 wks	
767	100%	100%	MS - Procure and configure Production Server	Fri 13-02-01	Thu 13-02-14	2 wks	
768	100%	100%	MS - Setup Production Environment	Fri 13-02-15	Fri 13-03-15	4 wks	767
769	100%	100%	MS - Regression Testing of Solution from Upgrade to RNI 3.1	Mon 13-03-04	Fri 13-03-15	2 wks	
770	0%	0%	MS - Confirm Production Environment Readiness	Fri 14-01-10	Thu 14-01-16	1 wk	771FS-1 wk
771	0%	0%	MS - MeterSense Soft Go-Live	Thu 14-01-16	Thu 14-01-16	0 wks	764
772	0%	0%	Business Process Training (prior to Live)	Tue 13-11-19	Mon 14-02-03	10.2 wks	
773	0%	0%	MS - Prepare Business Process Training	Tue 13-11-19	Mon 13-12-02	2 wks	389FS-4 wks
774	0%	0%	MS - Hold Business Process Training (Core Team)	Tue 13-12-03	Mon 13-12-09	1 wk	773
775	0%	0%	MS - Hold Business Process Training (Engg. Team)	Mon 14-02-03	Mon 14-02-03	1 day	415FS-2 wks
776	0%	0%	MS - Milestone - Business Process Training Complete	Mon 14-02-03	Mon 14-02-03	0 wks	775
777	0%	0%	Production Environment Release	Mon 14-02-10	Thu 14-02-20	1.8 wks	
778	0%	0%	MS - Perform Cut-Over Activities	Mon 14-02-10	Fri 14-02-14	1 wk	415FS-1 wk
779	0%	0%	MS - Release Production Environment to End Customer Base	Mon 14-02-17	Mon 14-02-17	0.1 wks	778
780	0%	0%	MS - Validate Success (Test Cases Sub-Set)	Mon 14-02-17	Thu 14-02-20	0.7 wks	779
781	0%	0%	MS - Invoice Milestone - Solution Live	Thu 14-02-20	Thu 14-02-20	0 wks	780
782	0%	0%	Post-Production Environment - Enhanced Support	Fri 14-02-21	Thu 14-03-06	2 wks	777
783	0%	0%	MS - Support and Consult - as required	Fri 14-02-21	Thu 14-03-06	2 wks	
784	0%	0%	MS - Milestone - MeterSense Project Completed	Thu 14-03-06	Thu 14-03-06	0 wks	782
785	0%	0%	Milestone - Final Acceptance of Project Closeout	Wed 14-06-25	Wed 14-06-25	0 wks	453,620,765