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

For the Period to: 28-Feb-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	15	7	22
Number of smart meters registered with the MDM/R in the period	78,312	7,569	85,881
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	78,312	7,569	85,881
Total cumulative number of smart meters registered with the MDM/R at the end of the period	78,312	7,569	85,881
Total cumulative number of consumers being charged TOU prices at the end of the period	0	0	0
			•

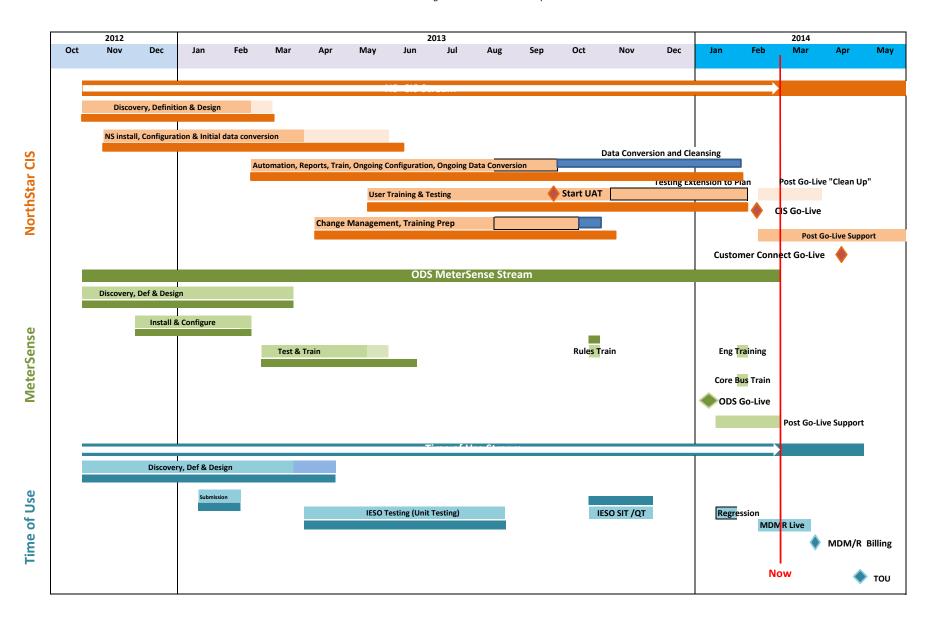
Progress Report on SME Milestones

	Original Scheduled		Expected	Actual Completion
Activity	Completion Date	Status	Completion Date	Date
AMCC Internal Testing		Complete	July-30-10	July-30-10
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	Original Scheduled		Expected	Actual Completion
Activity	Completion Date	Status	Completion Date	Date
CIS Internal Testing	September-04-13	Complete	December-13-13	December-13-13
	<u> </u>	•	•	
		Expected	Actual Completion	
Activity	Yes or No?	Completion Date	Date	
MDM/R Registration Application submitted	Yes	January-01-10	January-01-10	
			Expected	Actual Completion
Activity	Yes or No?	Status, if Yes	Completion Date	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
		•	•	
	Original Scheduled		Expected	Actual Completion
Activity	Completion Date	Status	Completion Date	Date
5. Unit Testing	September-12-13	Complete	September-12-13	September-27-13
	Original Scheduled		Expected	Actual Completion
Activity	Completion Date	Status	Completion Date	Date
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
	Original Scheduled	a. .	Expected	Actual Completion
Activity	Completion Date	Status	Completion Date	Date
7. System Integration Testing (SIT)	September-18-13	Complete	November-01-13	November-01-13
	Original Scheduled		Expected	Actual Completion
Activity	Completion Date	Status	Completion Date	Date
8. Qualification Testing (QT)	October-17-13	Complete	November-29-13	November-29-13
8. Qualification resting (Q1)	October-17-13	Complete	November-29-13	November-29-13
	Original Scheduled		Expected	Actual Completion
Activity	Completion Date	Status	Completion Date	Date
9. Self Certification - Cutover	November-28-13	Behind Schedule	March-17-14	Duit
	110101111011 20 10	Domina Comodule	Majori II IT	
	Original Scheduled		Expected	Actual Completion
Activity	Completion Date	Status	Completion Date	Date
10. Transition to Production Operations	March-26-14	Behind Schedule	April-28-14	2 4
		_ 3 0004410	, .p0	

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 has successfully gone 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.



		% Work Complete	Task Name	Start	Finish	er 9/22	October 10/20	November 11/3 11/17	December 12/1 12/15	January 12/29 1/12	February 1/26 2/9 2	March 2/23 3/9 3/2	Ap 23 4/6
I	95%		Draft EnWin NorthStar Implementation Project Plan	Mon 10/15/12	Wed 6/25/1							.,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	
2													
3	100%	100%	START DATE (Tentative - Would need to be confirmed and reviewed at Contract Signature)	Mon 10/15/12	Mon 10/15/1	2	10/15						
1	0%	0%	Milestone Validation section	Wed 9/4/13	Thu 2/20/1	4							
3													
4	96%	98%	CIS Project	Mon 10/15/12	Wed 6/25/1	4	V			ļ		<u> </u>	<u> </u>
5	95%	95%	Project Management	Mon 10/15/12	Tue 3/11/1	4	V			ļ		<u> </u>	<u> </u>
39	99%	99%	Solution Definition Phase	Mon 10/15/12	Mon 9/9/1	3	V		 	 		 	<u> </u>
14	100%	100%	Solution Design Phase	Mon 10/15/12	Fri 2/22/1	3	V		 	 	1	100%	
62	99%	100%	Solution Configuration and Construction Phase	Mon 11/5/12	Wed 6/19/1	3			 	 		 	<u> </u>
63	99%	100%	CIS Configuration and Construction	Mon 11/5/12	Wed 6/19/1	3						 	
64	100%	100%	Configurations and Setups	Mon 11/5/12	Thu 3/21/1	3						100	
80	100%	100%	Integrations	Mon 1/28/13	Fri 3/22/1	3						10	0%
85	100%	100%	Conversion	Wed 1/2/13	Mon 6/3/1	3				_		 	
96	100%	100%	Test Cases / Scenarios Document	Mon 2/4/13	Fri 3/29/1	3						<u> </u>	100%
200	100%	100%	Testing Tools	Thu 2/28/13	Thu 3/28/1	3							100%
02	100%	100%	Additional EnWin Requirements/Functionality	Mon 1/21/13	Wed 6/19/1	3							
59	100%	100%	NS - Milestone - Design documents finalized	Wed 6/19/13	Wed 6/19/1	3							
60	75%	75%	NS - Finalize Customizations Development Design Document	Wed 6/19/13	Wed 6/19/1	3							
61	100%	100%	NS - Milestone - Solution Feature Complete	Wed 6/19/13	Wed 6/19/1	3							
62	100%	100%	User Acceptance Testing Detailed Plan Document	Tue 4/9/13	Mon 5/13/1	3							VIII
68	100%	100%	Parallel Testing Detailed Plan document	Tue 4/9/13	Thu 5/2/1	3							
73	100%	100%	Performance Testing Detailed Plan document	Tue 4/9/13	Mon 5/6/1	3							
78	100%		Document	Mon 4/29/13	Wed 5/29/1								
34	100%		-	Fri 4/5/13	Fri 5/17/1	_							V
91	100%			Thu 5/23/13	Fri 12/20/1	_							
92	100%			Thu 5/23/13	Fri 12/20/1	_							
85	90%	98%	Solution Transition Readiness Phase	Tue 10/15/13	Fri 2/28/1	4							
86	90%	98%	CIS Transition Readiness	Tue 10/15/13	Fri 2/28/1	4							
87	100%	100%	Pre-Production Environment	Fri 12/6/13	Fri 2/7/1	4							
39	100%	100%	Training - End User	Tue 10/15/13	Mon 12/16/1	3							
94	0%	0%	Training - Customer Connect	Mon 2/24/14	Fri 2/28/1	4							
97	100%	100%	Training - EIS	Mon 2/3/14	Fri 2/7/1	4							
00	100%	100%	Conversion Activities	Mon 1/6/14	Fri 1/10/1	4							
)4	100%	100%	Parallel - New Solution / Legacy Solution (Selected Accounts)	Mon 1/13/14	Mon 2/10/1	4							
07	42%	16%	•	Mon 1/27/14	Fri 1/31/1	4							

ID	% Complete	% Work	Task Name	Start	Finish	er 0/22	October 10/6 10/2		November		cember		anuary	1/26 2	uary 2/2	Maı		Apr 3 4/6
412	100%	100%	NS - Milestone - Accepted Solution (Transition Readiness Phase)	Mon 2/10/14	Mon 2/10/1		10/0 10/2	20 1	1/3 11/17	12/1	12/13	12/23	1/12	1/20 2	9 2/2	.5 5/3	9 3/2	5 4/0
413	14%	49%	CIS Solution Go-Live Phase	Mon 10/15/12	Wed 6/25/1	4		<u> </u>		<u> </u>		 		<u> </u>	<u> </u>			
414	43%	99%	CIS Go-Live	Tue 12/3/13	Tue 4/15/1	4												
415	100%	100%	Production Environment	Mon 2/10/14	Fri 2/14/1	4												
416	100%	100%	NS - Confirm Production Environment Readiness	Mon 2/10/14	Fri 2/14/1	4												
417	100%	100%	Go / No-Go Decision	Mon 2/17/14	Mon 2/17/1	4												
418	100%	100%	NS - Co-ordinate Go / No-Go Meeting for Decision	Mon 2/17/14	Mon 2/17/1	4												
419	100%	100%	NS - Communicate Decision to Team and Stakeholders	Mon 2/17/14	Mon 2/17/1	4												
420	36%	98%	Go-Live	Tue 12/3/13	Tue 4/15/1	4												
421	100%	100%	mCARE - Training & Go-Live	Tue 12/3/13	Tue 2/18/1	4												
426	100%	100%	CIS	Mon 2/10/14	Fri 2/21/1	4												
434	0%	0%	·	Mon 3/3/14	Tue 4/15/1													
435	0%	0%	NS - Release to Internal EnWin Users	Mon 3/3/14	Fri 4/11/1	4												
436	0%	0%	NS - Release to EnWin Customer Base	Mon 4/14/14	Mon 4/14/1	4												
437	0%	0%	NS - Validate Success (Test Cases Sub-Set)	Mon 4/14/14	Tue 4/15/1	4												
438	0%	0%	NS - Invoice Milestone - Customer Connect Live	Tue 4/15/14	Tue 4/15/1	4												
439	0%	0%	NS - Milestone - NorthStar CIS Solution Live	Tue 4/15/14	Tue 4/15/1	4												
440	0%	0%		Mon 10/15/12	Wed 6/25/1													
441	0%	0%		Wed 2/19/14	Fri 5/16/1													
442	0%	0%	billing	Mon 5/19/14	Fri 6/20/1													
443	0%	0%	NS - Invoice Milestone - Completion of Post Live Support	Fri 6/20/14	Fri 6/20/1	4												
444	0%	0%		Mon 4/14/14	Fri 4/18/1	4												
445	0%	0%	NS - Training Prep	Mon 4/14/14	Tue 4/15/1	4												
446	0%	0%	NS - Training on TOU Rates/C C Screen Changes	Wed 4/16/14	Wed 4/16/1	4												
447	0%	0%	NS - Training on TOU Rates/C C Screen Changes	Thu 4/17/14	Thu 4/17/1	4												
448	0%	0%	NS - Training on TOU Rates/C C Screen Changes	Fri 4/18/14	Fri 4/18/1	4												
449	0%	0%	Screen Changes Delivered	Fri 4/18/14	Fri 4/18/1	4												
450	0%	0%	NS - Knowledge transfer to ERTH (changed as per CO E-20 for TOU billing)	Mon 10/15/12	Fri 11/2/1	2		09	%									
451	0%	0%	NS - Knowledge transfer to Support Services	Mon 6/23/14	Wed 6/25/1	4												

			Fask Name	Start	Finish	er	October	November	December	January	Februar		March	Apı
	Complete Co		NO ACT AND O THE STATE OF THE S	NA 1.0/05/44	W 10/05/4		10/6 10/20	11/3 11/17	12/1 12/15	12/29 1/12	1/26 2/9	2/23	3/9 3/2	23 4/6
52	0%	0%	NS - Milestone - AMS Support transitioned to ERTH	Wed 6/25/14	Wed 6/25/1	14								
53	0%	0%	NS - NorthStar CIS Project Implementation End Date	Wed 6/25/14	Wed 6/25/1	14								
54														
55														
56	90%	95%	MDM/R Project	Mon 10/15/12	Tue 5/20/1	14						<u> </u>		4
157	90%	94%	Project Management	Mon 10/15/12	Tue 3/11/1	14	V			,		111111111111111111111111111111111111111		4
458	95%	95%	Project Management	Mon 10/15/12	Tue 3/11/1	14	V							4
461	95%	95%	Communication Management	Mon 10/15/12	Tue 3/11/1	14	V					,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		4
464	75%	75%	Risk Management	Mon 10/15/12	Tue 3/11/1		V							
466	100%	100%	IESO Project Plan	Mon 11/26/12	Wed 1/16/1					10	0%			
172	100%	100%	Initial MDM/R Registration Activities	Wed 1/16/13	Tue 1/22/1						100%			
480	30%	33%	Ongoing MDM/R Registration Activities	Tue 1/22/13	Mon 2/10/1									
493	100%	100%	Solution Definition Phase	Mon 10/15/12	Tue 11/13/1		V	100%						
503	100%	100%	Solution Design Phase	Wed 1/9/13	Mon 6/10/1					V				
504	100%	100%	Business Process Changes Review	Wed 2/13/13	Tue 3/26/1						7			100%
511	100%	100%	ER - Milestone - Business Process Changes Completed	Tue 3/26/13	Tue 3/26/1	13							•	3/26
512	100%	100%	CIS Design Document	Tue 3/26/13	Fri 3/29/1	13								100%
514	100%	100%	Unit Test Planning	Wed 1/9/13	Wed 2/13/1					V		00%		
522	100%	100%	Cutover Planning	Thu 2/7/13	Mon 3/25/1						V			100%
529	100%	100%	Staff Training	Mon 5/6/13	Mon 6/10/1									
537	100%	100%	Solution Construction Phase	Fri 12/21/12	Mon 6/10/1				VIII					
554	100%	100%	Solution Validation Phase	Thu 4/4/13	Tue 10/22/1									V
555	100%	100%	Unit Testing with IESO	Thu 4/4/13	Tue 10/22/1									V
556	100%	100%	Test AS/2 connectivity with all MDM/R environments	Thu 4/4/13	Thu 4/4/1	13								100 %
560	100%	100%	Data Validation	Thu 4/4/13	Thu 4/18/1	13								
563	100%	100%	Test Execution	Wed 4/24/13	Fri 8/23/1	13								
574	100%	100%	Core Team Training	Mon 6/10/13	Thu 7/25/1									
578	100%	100%	Testing Preparation	Mon 6/17/13	Mon 6/24/1									
584	100%	100%	EnWin Unit Testing	Fri 7/26/13	Tue 10/22/1									
588	100%	100%	ER - Milestone - Unit Testing Completed	Fri 8/30/13	Fri 8/30/1		\Diamond							
589	100%	100%	MDM/R Checkpoint - Unit Testing Completed	Fri 8/30/13	Fri 8/30/1	3								
590	100%	100%	ER - Deliverable - MDM/R Unit Testing Results	Mon 9/9/13	Mon 9/9/1	13								
591	100%	100%	Solution Transition Readiness	Fri 9/20/13	Fri 1/31/1									
592	100%	100%	MDMR Enrolment - SIT	Fri 9/20/13	Fri 11/8/1									
600	100%	100%	MDMR Enrolment - QT	Mon 11/11/13	Fri 12/6/1									
808	100%	100%	MDMR Regression	Mon 1/13/14	Fri 1/31/1									
611	0%	0%	Post Implementation Support	Mon 2/17/14	Tue 5/20/1	14								

ID 9			Task Name	Start	Finish	er	October	November	December		nuary	Februa		Marc		A
612	Complete 0%	Complete 0%	ER - Periodic Billing with MDM/R	Mon 2/17/14	Fri 3/28/14		10/6 10/20	11/3 11/17	12/1 12/15	12/29	1/12	1/26 2/9	2/	23 3/9	3/23	3 4/6
613	0%		ER - OnSite Support for Transition to MDM/R Billing	Mon 3/31/14	Fri 4/18/1											
513	0%	0%	ER - Offsite Support for Transition to MDM/R Billing	101011 3/3 1/ 14	FII 4/ 10/ 14	+										
614	0%	0%	ER - Milestone - MDMR Periodic Billing Cutover	Mon 3/31/14	Mon 3/31/14	1										
615	0%	0%	ER - Bill Pilot Cycles on TOU	Wed 4/16/14	Wed 4/16/14	4										
616	0%	0%	ER -VEE Service Change on Remaining Cycles	Fri 4/25/14	Fri 4/25/14	1										
617	0%	0%	ER - Bill on TOU	Mon 4/28/14	Mon 4/28/14	1										
618	0%	0%	ER - Invoice Milestone - Transition to TOU Billing	Tue 4/29/14	Tue 4/29/14	4										
619	0%	0%	ER - Onsite Support for Transition to TOU	Wed 4/30/14	Tue 5/20/1	4										
620	0%	0%	ER - Post Cutover Activities Completed	Tue 5/20/14	Tue 5/20/14	4										
621																
622																
623	96%	98%	MeterSense Project - ENWIN	Mon 10/15/12	Tue 3/11/1	4	7			<u> </u>						
624	95%	95%	Project Management	Mon 10/15/12	Tue 3/11/1	4	V			<u> </u>			шш,		шш	
643	100%	100%	NorthStar MeterSense Solution Definition Phase	Mon 10/15/12	Tue 2/5/1	3		•••••		<u> </u>		100%	5			
690	100%	100%	MeterSense Solution Design Phase	Wed 10/24/12	Wed 2/27/13	3								100%		
706	100%	100%	MeterSense Configuration and Construction Phase	Wed 1/2/13	Tue 4/30/1	3										
734	100%	100%	MeterSense Solution Validation Phase	Wed 2/27/13	Mon 1/6/1	1										
760	100%	100%	1.5 Years of Historical Data Loading	Mon 8/26/13	Mon 1/13/14	1										
765	88%	82%	MeterSense Solution Production Environment Phase	Fri 2/1/13	Thu 3/6/14	1										
766	100%	100%	Production Environment	Fri 2/1/13	Mon 1/13/14	1							<u> </u>			
772	100%	100%	Business Process Training (prior to Live)	Fri 12/13/13	Thu 1/16/14	1										
777	100%	100%	Production Environment Release	Mon 2/10/14	Thu 2/20/14	1										
782	0%	0%	Post-Production Environment - Enhanced Support	Fri 2/21/14	Thu 3/6/14	1										
783	0%	0%	MS - Support and Consult - as required	Fri 2/21/14	Thu 3/6/14	1										
784	0%	0%	MS - Milestone - MeterSense Project Completed	Thu 3/6/14	Thu 3/6/14	4										
785	0%	00/	Milestone - Final Acceptance of Project Closeout	Wed 6/25/14	Wed 6/25/14	4										

