

June 3, 2011

Ms. Kirsten Walli
Board Secretary
Ontario Energy Board
PO Box 2319
2300 Yonge Street
Toronto, ON
M4P 1E4

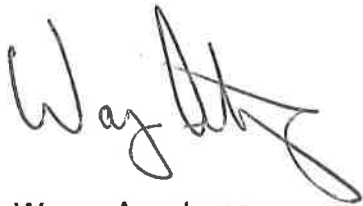
Dear Ms. Walli:

Re: Welland Hydro-Electric System Corp.
Application for Extension of Time-of-Use Pricing Date
EB-2011-0116

The Board issued a Letter of Direction for the above application on May 2, 2011. On May 20, 2011 Welland Hydro received interrogatories from Board Staff. Please find enclosed two copies of Welland Hydro's responses to Board Staff interrogatories.

Sincerely

Welland Hydro Electric Systems Corp.



Wayne Armstrong
Director of Finance
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Welland Hydro-Electric System Corp.
Application for Extension to Mandated Time-of-Use Pricing Date for
Regulated Price Plan Consumers
EB-2011-0116

Response to Boards Staff Interrogatories
Dated June 3, 2011

- a) Please confirm the status of Welland Hydro's smart meter deployment and TOU implementation as of May 1, 2011.

Response:

	<u>Residential</u>	<u>GS<50</u>
Smart Meters Installed	19,749	975
Smart Meters Required	<u>20,091</u>	<u>1,786</u>
Remaining to Install	342	811

The remaining installations are all three phase smart meters for which delivery from the supplier has been delayed. The first of these meters were received in May, 2011 and installation has begun. The remaining meters are expected to be received and installed by the end of October, 2011.

Welland Hydro has been mandated to begin TOU pricing in September, 2011 but has requested a four month extension to January, 2012.

- b) Please specify and describe in detail the extraordinary and unanticipated circumstances that have led Welland Hydro to request an extension to its mandated TOU pricing date.

Response:

Welland Hydro filed its initial MDM/R testing and enrollment schedule based on making revisions to an existing billing system. This system was custom built and is unique to Welland Hydro and would require extensive changes to integrate into the complex MDM/R environment. This would require significant time, testing, and costs yet still leave a core billing system which had been in place for approximately thirteen years. In addition, sourcing the necessary resources to program any changes to the existing system has been challenging. As a result, as indicated in its response to the OEB in July, 2010 Welland Hydro determined that a more strategic decision would be to purchase a Harris North Star CIS system which was already in place at over forty LDCs in Ontario. This software was purchased with MDM/R and Time of Use functionality and would integrate into the software selected for Welland Hydro's ODS which is Harris Meter Sense. All of the above issues along with the announced retirement of the Director of Information Services who has kept the existing billing system operational contributed to the decision to purchase a new CIS.

An integral part of the strategy to implement the new billing system was to do it as part of Utility Collaborative Services (UCS) which is a co-operative of ten small to mid size LDCs. This would provide Welland Hydro with access to software at group pricing and cost sharing in any further modifications required. It also provided Welland Hydro access to a very extensive knowledge base of the CIS System and the MDM/R testing process. This shared specialized knowledge base is also cost efficient versus hiring additional personnel in house.

Welland Hydro had indicated in July, 2010 to the Board that an expected completion date for the new CIS was in March 2011. This target date was kept with the new system in place to bill customers as of February 28, 2011. Upon successful conversion, Welland Hydro and USC reviewed the MDM/R plan and had first thought that testing could begin in April, 2011. The new Billing & MDM/R Supervisor would be the lead in the TOU project. However, start up conversion issues and the training of a new billing clerk would not allow testing to begin as scheduled. After consulting the IESO on the current schedule for Welland Hydro, it was their recommendation that any new billing system should be in place for at least four months before beginning MDM/R testing. As a result, Welland Hydro submitted a request for a four month extension to the Board on April 19, 2011.

- c) Please provide the timelines for Welland Hydro's revised MDM/R testing and enrollment schedule.

Response:

The attached spreadsheet (Appendix A) details Welland Hydro's revised MDM/R testing program. This document has been reviewed with and accepted by the IESO in May, 2011.

d) Please provide the details of and rationale for Welland Hydro's proposed TOU Billing implementation schedule, including:

- i) billing cycle dates
- ii) number of customers on each billing date

Response:

The following is the June schedule for billing potential TOU customers for both Residential and GS<50 classes. Dates and number of customers in each class will be similar when Welland Hydro transitions to actual TOU billing in February, 2012 for January 2012 consumption.

Residential Customers - June 2011

Cycle	Billing Dates	Number of Customers
6	1 st	1036
8	1 st	1015
10	2 nd	920
12	2 nd	1387
14	6 th	1176
16	6 th	1209
18	7 th	1272
22	7 th	1170
2	8 th	1049
4	8 th	966
1	13 th	1150
3	13 th	779
5	14 th	954
7	14 th	918
9	16 th	696
11	16 th	688
13	20 th	650
15	20 th	926
17	21 st	444
19	21 st	555
21	23 rd	530

GS<50 Customers – June 2011

Cycle	Billing Dates	Number of Customers
30	June 23rd To July 8th	1786

Welland Hydro is currently receiving residential smart meter readings for billings through the AMI (Sensus). As a result, the above billing cycles will be very similar when cutting over to time of use. General Service less than 50kW are still read manually until the AMI can read kW. The monthly billing cycle for these customers may change slightly once all systems are fully operational.

The timelines for the MDM/R and TOU implementation schedule have been based on the extensive experience of other members within UCS. Many of these members are currently in the process of moving or have moved into the live production system of the MDM/R.

Welland Hydro can report to the Board that unit testing within the MDM/R Sandbox started in late May, 2011 which is in line with the revised plan submitted to the IESO. This testing will be performed by Welland Hydro personnel with the assistance of staff from UCS with significant MDM/R testing experience.

- e) Are there any other factors (internal and/or external) that Welland Hydro has identified that may hinder its ability to comply with their requested mandatory TOU date?

Response:

Welland Hydro believes that it has the internal and external resources available to meet the requested TOU date of January, 2012 for billing in February, 2012. Welland Hydro will be working closely with our external partners UCS, Harris, ITM and Sensus to identify issues as they arise which may impact the target date and find solutions to avoid any further delays.

- f) Is there a possibility that Welland Hydro can gain efficiencies during TOU Implementation and complete TOU rollout prior to the requested extension date? If so, what date does Welland Hydro expect it could complete TOU rollout by?

Response:

Given the experience gained by UCS at other LDCs Welland Hydro is confident that the extension date will be met. If possible, Welland Hydro will cut over to TOU pricing at the earliest possible date. Welland Hydro would not expect this to be any earlier than December, 2011 with billing for January, 2012.

IESO Centralized MDMR Integration & TOU Billing

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ID	Milestone/Task Name	% Complete	Resource Initials	Duration	Start	Finish
1	No Welland Hydro - IESO Centralized MDM/R	56%		484 days	Tue 1/5/10	Thu 12/8/11
2	No MDM/R Preparation	77%		387 days	Tue 1/5/10	Thu 12/8/11
3	No AMI Project - AMCC Implementation (OEB - AMCC Internal Testing)	74%		383 days	Tue 1/5/10	Fri 7/15/11
4	Mass Deployment completed	100%	Met	240 days	Tue 1/5/10	Fri 12/10/10
5	AMI Network stabilized	70%	Met	120 days	Mon 5/31/10	Mon 2/2/11
6	Small Commercial Meters Installed	50%	Met	160 days	Thu 11/18/10	Fri 7/15/11
7	Hard to access or odd form meters installed	50%	Met	90 days	Mon 5/31/10	Wed 3/2/11
8	Review MDM/R Specs with AMI Vendor	100%	UA	15 days	Tue 2/22/11	Thu 5/12/11
9	Validate AMCC-MDMR Interface meets TIS requirements	100%	UA	1 day	Thu 5/12/11	Fri 5/13/11
10	MDMR Training	20%		154 days	Thu 12/2/10	Thu 7/21/11
11	Attend Business Process Workshop (none currently on IESO calendar)	0%	Team	1 day	Tue 3/8/11	Tue 3/8/11
12	Attend Project Planning Workshop	100%		1 day	Thu 12/2/10	Thu 12/2/10
13	Workshops Complete	0%	Team	1 day	Wed 3/9/11	Wed 3/9/11
14	Attend IESO GUI Training to prep for Unit Testing	0%		1 day	Wed 6/22/11	Wed 6/22/11
15	Attend IESO GUI Training to prep for SIT/QT Testing	0%		1 day	Thu 7/21/11	Thu 7/21/11
16	Project Plan Development	100%		36 days	Tue 11/16/10	Thu 1/13/11
17	Resources	100%		25 days	Wed 12/1/10	Thu 1/13/11
18	Assign Primary contact person for IESO	100%		20 days	Wed 12/1/10	Thu 1/6/11
19	Determine MDM/R Project Team	100%		5 days	Fri 1/7/11	Thu 1/13/11
20	Develop project plan	100%		10 days	Tue 11/16/10	Mon 11/29/10
21	Sign off on project plan	100%		1 day	Tue 11/30/10	Tue 11/30/10
22	MDMR Registration - Reporting	86%		248 days	Mon 5/10/10	Tue 5/10/11
23	Review Registration materials & prepare application	100%		2 days	Mon 5/10/10	Tue 5/11/10
24	Submit Registration Application to IESO (AMI Operator, Billing Agent, LDC)	100%		1 day	Wed 5/12/10	Wed 5/12/10
25	Receive Organization IDs (AMI vendor, Billing Agent, LDC)	100%		1 day	Thu 5/20/10	Thu 5/20/10
26	Submit Organization Contacts Form (SME_Form_0004)	100%	ProjL	3 days	Tue 2/1/11	Thu 2/3/11
27	Submit LDC Org. relationships & auth delegation forms (SME_Form_0006)	100%	UA, ProjL	3 days	Tue 2/1/11	Thu 2/3/11
28	Monthly LDC Info & Progress Report to IESO & OEB (SME_Form_001)	89%		162 days	Fri 9/10/10	Tue 5/10/11
29	Submit Monthly LDC Info & Progress Report to IESO & OEB (SME_Form_001) 2	100%		1 day	Fri 9/10/10	Fri 9/10/10
30	Submit Monthly LDC Info & Progress Report to IESO & OEB (SME_Form_001) 3	100%		1 day	Tue 10/12/10	Tue 10/12/10
31	Submit Monthly LDC Info & Progress Report to IESO & OEB (SME_Form_001) 4	100%		1 day	Wed 11/10/10	Wed 11/10/10
32	Submit Monthly LDC Info & Progress Report to IESO & OEB (SME_Form_001) 5	100%		1 day	Fri 12/10/10	Fri 12/10/10
33	Submit Monthly LDC Info & Progress Report to IESO & OEB (SME_Form_001) 6	100%		1 day	Mon 1/10/11	Mon 1/10/11
34	Submit Monthly LDC Info & Progress Report to IESO & OEB (SME_Form_001) 7	100%		1 day	Thu 2/10/11	Thu 2/10/11
35	Submit Monthly LDC Info & Progress Report to IESO & OEB (SME_Form_001) 8	100%		1 day	Thu 3/10/11	Thu 3/10/11
36	Submit Monthly LDC Info & Progress Report to IESO & OEB (SME_Form_001) 9	100%		1 day	Mon 4/11/11	Mon 4/11/11
37	Submit Monthly LDC Info & Progress Report to IESO & OEB (SME_Form_001) 10	0%		1 day	Tue 5/10/11	Tue 5/10/11
38	Submit project plan to IESO	100%		1 day	Wed 12/1/10	Wed 12/1/10
39	Assignment to enrollment wave by IESO	100%		5 days	Tue 12/2/10	Wed 12/8/10
40	Submit MDMR FTS and Web Svcs Config Form (SME_Form_014)	0%	ITM, ProjL	3 days	Tue 2/1/11	Thu 2/3/11
41	LDC Business Readiness Activities	90%		126 days	Mon 1/10/11	Mon 7/11/11
42	Northstar CIS Implementation	100%		59 days	Mon 1/10/11	Fri 4/1/11
43	CIS Upgrade - Process & Functional Testing	100%		10 days	Mon 1/10/11	Fri 1/21/11

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ID	Milestone/Task Name	% Complete	Resource Initials	Duration	Start	Finish
44	CIS Upgrade - Go-Live	100%	✓	5 days	Mon 2/28/11	Fri 3/4/11
45	CIS Stabilization	100%	✓	4 wks	Mon 3/7/11	Fri 4/1/11
46	Business Process Definition	84%	✓	87 days	Mon 3/7/11	Mon 7/11/11
47	Identify participants for education sessions	100%	✓	3 days	Mon 3/7/11	Wed 3/9/11
48	Schedule training sessions	100%	✓	3 days	Thu 3/10/11	Mon 3/14/11
49	LDC MDMR Training Material	90%	✓	65 days	Tue 3/15/11	Thu 6/16/11
50	Development of Training Materials	100%	✓	20 days	Tue 3/15/11	Mon 4/11/11
51	Identify LDC Training Lead	100%	✓	20 days	Tue 3/15/11	Mon 4/11/11
52	Validate training material in unit testing	50%	✓	5 days	Tue 4/5/11	Thu 6/16/11
53	Internal Sign off on training material	50%	✓	5 days	Tue 4/12/11	Thu 6/16/11
54	Draft Cutover Strategy Document	0%	✓	5 days	Tue 7/5/11	Mon 7/11/11
55	Systems Development & LDC Testing	58%	✓	164 days	Mon 11/1/10	Mon 7/4/11
56	CIS Implementation / Configuration	97%	✓	19 days	Tue 3/1/11	Fri 3/25/11
57	Prepare CIS Testing Environment for Unit, SIT and QT testing	75%	✓	10 days	Mon 3/7/11	Fri 3/18/11
58	Prepare CIS testing environment for enduring process (MDMR upgrade testing)	75%	✓	5 days	Mon 3/21/11	Fri 3/25/11
59	Review MDMR Specs with CIS Vendor	100%	✓	10 days	Tue 3/1/11	Mon 3/14/11
60	Meter Identification in AMCC & CIS	100%	✓	10 days	Tue 3/1/11	Mon 3/14/11
61	Configure VEE services	100%	✓	10 days	Tue 3/1/11	Mon 3/14/11
62	Configure framing structure	100%	✓	10 days	Tue 3/1/11	Mon 3/14/11
63	Configure USDP ID	100%	✓	10 days	Tue 3/1/11	Mon 3/14/11
64	Configure pSync	100%	✓	10 days	Tue 3/1/11	Mon 3/14/11
65	Configure iSync	100%	✓	10 days	Tue 3/1/11	Mon 3/14/11
66	Configure BQ Request	100%	✓	10 days	Tue 3/1/11	Mon 3/14/11
67	Review Retailer Processes	100%	✓	10 days	Tue 3/1/11	Mon 3/14/11
68	Configure billing cycle schedule	100%	✓	10 days	Tue 3/1/11	Mon 3/14/11
69	Configure billing response	100%	✓	10 days	Tue 3/1/11	Mon 3/14/11
70	CT/PT Configuration	100%	✓	10 days	Tue 3/1/11	Mon 3/14/11
71	CIS Internal review complete	100%	✓	1 day	Tue 3/15/11	Tue 3/15/11
72	Connectivity Testing	93%	✓	82 days	Mon 11/1/10	Fri 3/4/11
73	AS2 Configuration & Installation	100%	✓	74 days	Mon 11/1/10	Wed 2/23/11
74	Acquire AS2 Client Software	100%	✓	5 days	Mon 11/1/10	Fri 11/5/10
75	Install & configure AS2 Client Software	100%	✓	5 days	Tue 1/25/11	Tue 2/1/11
76	Acquire Digital Certificates as required	100%	✓	5 days	Tue 1/25/11	Mon 1/31/11
77	Send Digital Certificates to IESO	100%	✓	1 day	Tue 2/1/11	Tue 2/1/11
78	Receive MDMR AS2 Config info and Digital Certificates	100%	✓	1 day	Tue 2/1/11	Tue 2/1/11
79	Schedule testing with IESO for resource allocation	100%	✓	2 days	Wed 2/2/11	Thu 2/3/11
80	Connectivity testing confirmation rec'd from IBM	100%	✓	1 day	Tue 2/22/11	Wed 2/23/11
81	AS2 Server Connectivity to all environments	100%	✓	1 day	Wed 3/2/11	Wed 3/2/11
82	Connectivity Testing in Sandbox Environment	100%	✓	1 day	Wed 3/2/11	Wed 3/2/11
83	Connectivity Testing in QA Environment	100%	✓	1 day	Wed 3/2/11	Wed 3/2/11
84	Connectivity Testing in Production Environment	100%	✓	1 day	Wed 3/2/11	Wed 3/2/11
85	Connectivity Testing in Disaster Recovery Environment	100%	✓	1 day	Wed 3/2/11	Wed 3/2/11
86	Connectivity Testing for Web Services	100%	✓	1 day	Wed 3/2/11	Wed 3/2/11

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ID	Milestone/Task Name	% Complete	Resource Initials	Duration	Start	Finish
87	Yes Complete Connectivity Testing in Sandbox, QA, Production	100%	ITM	0 days	Wed 3/2/11	Wed 3/2/11
88	Submit user access forms to IESO (SME_Form_0013)	0%	ProfL	2 days	Thu 3/3/11	Fri 3/4/11
89	MDMR Unit Testing Sandbox Environment	29%		86 days	Tue 3/1/11	Mon 7/4/11
90	Unit Testing Preparation	88%		47 days	Tue 3/1/11	Mon 5/9/11
91	Prepare unit test plans	100%		10 days	Tue 3/1/11	Mon 3/14/11
92	Define your exit criteria for internal milestone of unit testing completed	100%		10 days	Tue 3/1/11	Mon 3/14/11
93	Review SIT and QT Plan in the unit testing environment for business process design	100%		10 days	Tue 3/1/11	Mon 3/14/11
94	Schedule AMI and ODS vendors to assist in unit testing	50%		5 days	Tue 3/15/11	Mon 3/21/11
95	Prepare AMI test environment	50%		5 days	Mon 3/7/11	Mon 5/9/11
96	Execute Unit Testing	0%		34 days	Mon 5/16/11	Mon 7/4/11
97	Basic interface tests with CIS (OEB - CIS Internal Testing)	0%		18 days	Mon 5/16/11	Thu 6/9/11
98	Create USDP ID request	0%		7 days	Mon 5/16/11	Wed 5/25/11
99	to Production	0%		2 days	Mon 5/16/11	Tue 5/17/11
100	Create Periodic sync file	0%		5 days	Wed 5/18/11	Wed 5/25/11
101	Create Incremental sync file (minimum scenarios below)	0%		1 day	Thu 5/26/11	Thu 5/26/11
102	Create iSync with meter change	0%		5 days	Fri 5/27/11	Thu 6/2/11
103	Create iSync to register USDP	0%		5 days	Fri 5/27/11	Thu 6/2/11
104	Create iSync with Premise info change	0%		5 days	Fri 5/27/11	Thu 6/2/11
105	Create iSync with parameter date change forward	0%		5 days	Fri 5/27/11	Thu 6/2/11
106	Create iSync with parameter date change backward	0%		5 days	Fri 5/27/11	Thu 6/2/11
107	Create iSync with meter data correction (deleted meter change)	0%		5 days	Fri 5/27/11	Thu 6/2/11
108	Create iSync with meter data correction (deleted meter change)	0%		5 days	Fri 5/27/11	Thu 6/2/11
109	Create iSync generated from paper service order	0%		5 days	Fri 5/27/11	Thu 6/2/11
110	Create iSync generated from WFM	0%		5 days	Fri 5/27/11	Thu 6/2/11
111	Confirm iSync behaviour from "backdoor" changes	0%		5 days	Fri 5/27/11	Thu 6/2/11
112	Meter Read data submission	0%		10 days	Fri 5/27/11	Thu 6/9/11
113	From AMI Vendor (5AM; confirm MDMR reports)	0%		5 days	Fri 5/27/11	Thu 6/2/11
114	Resubmission from ODS Vendor (PM; confirm MDMR reports)	0%		5 days	Fri 5/27/11	Thu 6/9/11
115	Complete Test Scripts and Business Process Testing	0%		16 days	Fri 6/3/11	Mon 7/4/11
116	Exit Unit Testing	0%		0 days	Mon 7/4/11	Mon 7/4/11
117	Unit Testing Complete (OEB - Unit Testing)	0%		0 days	Mon 7/4/11	Mon 7/4/11
118	SIT and QT Planning	0%		18 days	Wed 6/8/11	Mon 7/4/11
119	Self Certification for SIT	0%		18 days	Wed 6/8/11	Mon 7/4/11
120	Prepare & Submit Draft Self Cert for Enrollment Testing (SME_Form_0007)	0%		2 days	Wed 6/8/11	Fri 6/10/11
121	Prepare & Submit Final Self Cert for Enrollment Testing & Evidence (OEB)	0%		1 day	Thu 6/23/11	Fri 6/24/11
122	IESO Self Certification Review & Acceptance	0%		1 day	Fri 6/24/11	Fri 6/24/11
123	Self Certification Complete	0%		0 days	Fri 6/24/11	Fri 6/24/11
124	SME/LDC Service Agreement Executed (SME_AGR_0001)	0%		0 days	Fri 6/24/11	Fri 6/24/11
125	Confirm SIT Environment & Infrastructure	0%		5 days	Mon 6/27/11	Mon 7/4/11
126	Test Scripts	0%		15 days	Fri 6/10/11	Thu 6/30/11
127	Review IESO Test Scripts (SIT & Qualification Test)	0%		2 days	Fri 6/10/11	Mon 6/13/11
128	Conduct walk through of test scripts with IESO	0%		2 days	Wed 6/22/11	Fri 6/24/11
129	Finalize Test Scripts (if changes made)	0%		3 days	Fri 6/24/11	Tue 6/28/11

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ID	Milestone/Task Name	% Complete	Resource Initials	Duration	Start	Finish
130	No	0%		2 days	Wed 6/29/11	Thu 6/30/11
131	Review SIT plan with IESO	0%		3 days	Fri 6/10/11	Tue 6/14/11
132	Testing Resource Preparation	0%		3 days	Fri 6/10/11	Tue 6/14/11
133	Allocate Resources for SIT	0%		3 days	Fri 6/10/11	Tue 6/14/11
134	Allocate Resources for QT	0%		3 days	Fri 6/10/11	Tue 6/14/11
135	Confirm CIS Vendor Resource Availability	0%		3 days	Fri 6/10/11	Tue 6/14/11
136	Confirm ODS Vendor Resource Availability	0%		3 days	Fri 6/10/11	Tue 6/14/11
137	Confirm AMI Vendor Resource Availability	0%		3 days	Fri 6/10/11	Tue 6/14/11
138	MDMR Enrolment - SIT and QT Testing	0%		31 days	Mon 7/11/11	Tue 8/23/11
139	SIT Execution - Q/A Environment (OEB - SIT)	0%		10 days	Mon 7/11/11	Fri 7/22/11
140	Universal SDP ID Assignment Request (for Test IDs)	0%		10 days	Mon 7/11/11	Fri 7/22/11
141	Universal SDP ID Assignment Request (for Production IDs)	0%		10 days	Mon 7/11/11	Fri 7/22/11
142	Universal SDP ID Assignment Request (for Production IDs)	0%		10 days	Mon 7/11/11	Fri 7/22/11
143	Synchronization	0%		10 days	Mon 7/11/11	Fri 7/22/11
144	Meter Reads	0%		10 days	Mon 7/11/11	Fri 7/22/11
145	Billing Quantity Request Interface	0%		10 days	Mon 7/11/11	Fri 7/22/11
146	Billing Quantity Response Interface	0%		10 days	Mon 7/11/11	Fri 7/22/11
147	Review of Scheduled Reports	0%		10 days	Mon 7/11/11	Fri 7/22/11
148	Gui Utilization during testing	0%		10 days	Mon 7/11/11	Fri 7/22/11
149	Met SIT exit criteria	0%		10 days	Mon 7/11/11	Fri 7/22/11
150	Exit SIT	0%		0 days	Fri 7/22/11	Fri 7/22/11
151	Qualification Testing - Preparation	0%		6 days	Mon 7/25/11	Tue 8/2/11
152	Submit User Access Request Forms for add'l staff in QT	0%		5 days	Mon 7/25/11	Fri 7/29/11
153	Received Qualification Testing User IDs & Passwords	0%		5 days	Tue 7/26/11	Tue 8/2/11
154	Submit pSync File to QA	0%		1 day	Thu 7/28/11	Thu 7/28/11
155	Schedule Daily Conf Calls with IESO	0%		5 days	Tue 7/26/11	Tue 8/2/11
156	Qualification Tests End to End process testing	0%		16 days	Tue 8/2/11	Tue 8/23/11
157	Execute QT Test Scripts (mimics 4 compressed billing cycles) (OEB - QT)	0%		16 days	Tue 8/2/11	Tue 8/23/11
158	Met Qualification Testing Criteria	0%		0 days	Tue 8/23/11	Tue 8/23/11
159	MDMR Enrolment - Cutover	0%		14 days	Tue 8/16/11	Fri 9/2/11
160	Cutover Preparation	0%		7 days	Tue 8/16/11	Wed 8/24/11
161	Confirm / Submit Cutover Strategy	0%		1 day	Tue 8/16/11	Tue 8/16/11
162	Submit Self-Certification Cutover Readiness (SME_Form_0008) (OEB - SC Cutover)	0%		1 day	Wed 8/24/11	Wed 8/24/11
163	Receipt of Production User IDs & Passwords for GUI	0%		1 day	Wed 8/24/11	Wed 8/24/11
164	Final Cutover Check list complete	0%		1 day	Thu 8/25/11	Thu 8/25/11
165	Commence Cutover to MDMR on Production CIS (OEB - Transition)	0%		5 days	Mon 8/29/11	Fri 9/2/11
166	MDMR Master Data Updates	0%		10 days	Tue 9/6/11	Mon 9/19/11
167	Monitor updates to MDMR	0%		10 days	Tue 9/6/11	Mon 9/19/11
168	Monitor iSynch	0%		10 days	Tue 9/6/11	Mon 9/19/11
169	Determine schedule for pSynch	0%		10 days	Tue 9/6/11	Mon 9/19/11
170	Submit and monitor daily meter read data files submission	0%		10 days	Tue 9/6/11	Mon 9/19/11
171	VEE Verification	0%		10 days	Tue 9/6/11	Mon 9/19/11
172	Perform manual editing of meter read data	0%		10 days	Tue 9/6/11	Mon 9/19/11

IESO Centralized MDMR Integration & TOU Billing

ID	Milestone	Task Name	% Complete	Resource Initials	Duration	Start	Finish
173	No	Verify billing quantity data	0%		10 days	Tue 9/6/11	Mon 9/19/11
174	No	Verify MDMR reports	0%		10 days	Tue 9/6/11	Mon 9/19/11
175	No	MDMR TOU Billing	0%		25 days	Tue 8/9/11	Tue 9/13/11
176	No	TOU Comparison/Shadow Billing	0%		20 days	Tue 8/9/11	Tue 9/6/11
177	No	Establish Format for TOU Comparison	0%		15 days	Tue 8/9/11	Mon 8/29/11
178	No	Determine TOU/Shadow Billing plan	0%		5 days	Tue 8/30/11	Tue 9/6/11
179	No	Determine requirements for add'l 3rd party vendors	0%		5 days	Tue 8/30/11	Tue 9/6/11
180	No	Shadow billing format	0%		5 days	Tue 8/30/11	Tue 9/6/11
181	No	Determine duration of shadow billing	0%		5 days	Tue 8/30/11	Tue 9/6/11
182	No	Determine delivery method for shadow billing	0%		5 days	Tue 8/30/11	Tue 9/6/11
183	No	Create TOU Rollout schedule	0%		5 days	Wed 9/7/11	Tue 9/13/11
184	No	Identify TOU Billing Pilot group	0%		5 days	Wed 9/7/11	Tue 9/13/11
185	No	Staff TOU Education	0%		12 days	Wed 8/24/11	Fri 9/9/11
186	No	Development of staff training materials	0%		5 days	Wed 8/24/11	Tue 8/30/11
187	No	Create Call Centre scripts	0%		5 days	Wed 8/24/11	Tue 8/30/11
188	No	Create Call Centre FAQ	0%		5 days	Wed 8/24/11	Tue 8/30/11
189	No	Schedule training for all departments	0%		5 days	Wed 8/31/11	Wed 9/7/11
190	No	Conduct training	0%		2 days	Thu 9/8/11	Fri 9/9/11
191	No	Post MDMR Cutover	0%		67 days	Tue 9/6/11	Thu 12/8/11
192	No	Regulatory Items	0%		27 days	Tue 9/6/11	Thu 10/13/11
193	No	Gather Regulatory Requirements for AMI planning	0%		1 day	Tue 9/6/11	Tue 9/6/11
194	No	Prepare TOU Rollout Strategy	0%		5 days	Tue 9/6/11	Mon 9/12/11
195	No	Application to the Board for TOU Billing	0%		10 days	Tue 9/13/11	Mon 9/26/11
196	No	Declare Live TOU Billing	0%		1 day	Thu 10/13/11	Thu 10/13/11
197	No	1st Billing on MDMR - Pilot Group	0%		5 days	Tue 10/4/11	Tue 10/11/11
198	No	Request Usage from MDMR (with TOU buckets)	0%		4 days	Tue 10/4/11	Fri 10/7/11
199	No	Bill Account - 1st Consumption /TOU bill	0%		1 day	Tue 10/11/11	Tue 10/11/11
200	Yes	First Bills issued based on MDMR usages	0%		0 days	Tue 10/11/11	Tue 10/11/11
201	No	Experiential Learning	0%		43 days	Tue 10/11/11	Thu 12/8/11
202	No	Revisit anticipated TOU Rollout Schedule	0%		1 day	Tue 10/11/11	Tue 10/11/11
203	No	Finalize TOU Rollout Schedule	0%		1 day	Wed 10/12/11	Wed 10/12/11
204	No	Execute TOU Rollout Schedule	0%		20 days	Fri 11/11/11	Thu 12/8/11