

December 31, 2009

Lakeland Power Distribution Ltd.

Smart Meter/TOU Filing

Appendix A

Baseline Report: Part 1

1. AMI System Vendor – Elster Metering
Contract – anticipate signing within 30 days
100% of our total number of smart meters will be purchased from Elster
2. a) June 1, 2009
b) Total number by class: Residential - 7697
GS<50 kW - 1547
c) Total number installed by class: Residential - 7570
GS<50 kW - 1375
d) Percentage installed: Residential – 98%
GS<50 kW – 89%
3. Yes – 26 collectors installed in the field and communicating with MAS Server.
4. No integration with the provincial MDM/R. Plan to start upon completion of SAT Testing with AMI Vendor. Anticipated SAT February 2010.
5. CIS system (Harris – NorthStar). Capable of TOU billing now. Currently testing MDM/R synchronization setups.
6. Were awaiting final decision on what the provincial MDM/R web capabilities would be to prevent duplication of services. If no provincial MDM/R web services - we currently provide web access thru eCARE and can easily implement a DSM module to offer TOU data to RPP eligible consumers.
7. Provided Smart Meter Answer Book with installation of smart meters. With respect to the implementation of TOU pricing and billing for RPP eligible consumers will commence education closer to TOU rate approval being granted.

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Appendix B
Baseline Report: Part II

	Residential				GS<50 kW			
Month	Meters Installed	Meters Enrolled	TOU Notice Sent	TOU Billing	Meters Installed	Meters Enrolled	TOU Notice Sent	TOU Billing
May-09	0				0			
Jun-09	1,015				130			
Jul-09	3,085				584			
Aug-09	3,918				729			
Sep-09	5,857				861			
Oct-09	6,667				996			
Nov-09	7,386				1,209			
Dec-09	7,570				1,375			
Jan-10	7,690				1,525			
Feb-10	7,723				1,552			
Mar-10	7,728	1,052			1,552	248		
Apr-10	7,733				1,552			
May-10	7,738	7,738			1,553	1,553		
Jun-10	7,748	7,748			1,554	1,554		
Jul-10	7,758	7,758			1,555	1,555		
Aug-10	7,768	7,768			1,556	1,556		
Sep-10	7,773	7,773			1,556	1,556		
Oct-10	7,778	7,778	7,778		1,556	1,556	1,556	
Nov-10	7,783	7,783		7,783	1,556	1,556		1,556
Dec-10	7,783	7,783		7,783	1,556	1,556		1,556
Jan-11	7,783	7,783		7,783	1,556	1,556		1,556
Feb-11	7,783	7,783		7,783	1,556	1,556		1,556
Mar-11	7,788	7,788		7,788	1,556	1,556		1,556
Apr-11	7,793	7,793		7,793	1,557	1,557		1,557
May-11	7,798	7,798		7,798	1,558	1,558		1,558
Jun-11	7,808	7,808		7,808	1,559	1,559		1,559

Appendix C

Distributor Name: Lakeland Power Distribution Ltd.

Quarter ending: December 31, 2009

	RPP-eligible Consumers: Residential Class	RPP-eligible Consumers: General Service Less Than 50 kW Class	Total
Total Number of RPP-eligible consumers	7,697	1,547	9,244
Number of smart meters installed in the quarter	1,713	514	2,227
Number of smart meters registered with the MDM/R in the quarter	0	0	0
Number of RPP consumers being charged TOU prices added in the quarter	0	0	0
Total cumulative number of smart meters installed in the service area at the end of the quarter	7,570	1,375	8,945
Total cumulative number of smart meters registered with the MDM/R at the end of the quarter	0	0	0
Total cumulative number of consumers being charged TOU prices at the end of the quarter	0	0	0
Percentage of total RPP-eligible consumers with smart meters installed at the end of the quarter	98%	89%	97%
Percentage of total smart meters installed that are registered with the MDM/R at the end of the quarter	0%	0%	0%
Percentage of total RPP-eligible consumers being charged TOU prices at the end of the quarter	0%	0%	0%

i. Date on which MDM/R testing was completed

TBD

ii. Date on which AMI system installation and integration was completed

In Progress