Exhibit M

PHASE I ESTIMATED AMS BANDWIDTH UTILIZATION

NOTE: The message types and frequencies below are only representative examples and are not meant to be all inclusive

Message Direction					Estimated Frequency	Estimated ZigBee Message Size[2]	Estimated Bandwidth utilized
Inbound-to HAN Outbound-from HAN	Message Type	Sender	Receiver	Message Type	Maximum # of Messages per day per ESIID	Bytes /Message	Bytes/day
Inbound	Load Control Event	REP	HAN	Load Control (example types below)[1, (J)] - Load Control Event Request (e.g. TStat setpoint, device control, etc.) - Cancel Load Control Event	6	102	612
Inbound	Prices	REP	HAN	Real-time/time of use prices	Prior Nodal - 100 Post Nodal - 325	158	Prior Nodal - 15,800 Post Nodal - 51,350
Inbound	Messages	REP	HAN or meter	Messaging (sample example types below) - Change HAN Device setting (e.g. program TStat)[1, (J)] - Send numerical data (e g. cumulative usage, bill calculation, etc)[1, (J) &(F)] - Request real time usage (initiated through the Web Portal)[1, (E)] - Request meter status (energized/de-energized)	30	266	7,980
				Total Inbound prior to Nodal	136		24,392
				Total Inbound post Nodal	361		59,942
Outbound	Load Control Event	HAN	REP	Load Control (example types below) [1, (J)] - Acknowledge Load Control Event command (e g. TStat setpoint, device control, event status [beginning/ending], etc) - Acknowledge Load Control Event cancellation - Customer Opt in/out of Load Control event - Delivery Exceptions	7	115	805
Outbound	Prices	HAN	REP	Acknowledge delivery of real time/time of use prices	Prior Nodal - 100 Post Nodal - 325	23	Prior Nodal - 2,300 Post Nodal - 7,475
Outbound	Messages	HAN or meter	REP	Messaging (example types below). - Send HAN Device information (e.g. TStat setting, current load consumption, HAN Device status)[1, (J)] - Acknowledgement of numerical data (e g. cumulative usage, bill calculation, prices, etc.)[1, (J) &(F)] - Send real time usage[1, (E)] - Send meter status (energized/de-energized) - Customer Tstat setpoint adjustment[1, (J)] - Delivery Exceptions	45	90	4,050
				Total outbound prior to Nodal	152		7,155
				Total outbound post Nodal	377		12,330

Assumptions:

1. The TDSP provides a REP of record access to the AMS communication network to and from the HAN without knowing the content of the message.
2. The REP can send 1 message to the HAN with 1 or more destinations (i.e. multicast capability for AMS).
3. The TDSP's use of the AMS communication network (inbound and outbound) for meter reads, meter status, meter event notices, disco/reco, commissioning HAN devices, etc. will not affect the delivery of the above messages.
4. There is no bandwidth constraint between the AMS meter and the HAN Device.
5. The Phase I period ends December 31, 2009. If Phase I extends beyond 12-31-09 the estimated frequency of the messages will need to be adjusted.

Notes:

[1] Required by PUCT Substantive Rule 25.130(g)(1).

[2] The message size is for the payload only and could consist of multiple ZigBee packages. The total message size may be larger to include headers for delivery information or what is required by open standards and protocols.