

Summary of GDAR EBT Standards – Differences by Utility

- Current version of the GDAR EBT Standards reflects current logic and processing of individual utilities versus a gas market standard
- GDAR implementation should be designed to reflect a market process supporting customer choice, consistent business processes and data exchange

Failure to implement standardized market business processes will:

- Increase Vendor design, implementation, maintenance and customer care costs as logic and business processes would have to be utility specific
- Create non-standard customer impacts with respect to switch timeframes, bill presentment and create confusion with respect to invoice adjustments
- Require vendors to administer multiple business processes for reconciliation and supply management
- Increase market changes and thus costs for required changes to the GDAR EBT Standards to support

Legend: RED = logic is the same for all utilities

BLACK = logic is different for at least 1 utility

Purple = logic not finalized as of May 1, 2006

Transaction	Enbridge	Union	Kitchener/Kingston	Difference to Power
Price Point Create -PPC	<ul style="list-style-type: none"> • Forces use of Bill Presentment tags, as presentment is tied to a price point 	<ul style="list-style-type: none"> • No requirement for Bill Presentment within this transaction • No more than 15 price points per Vendor per day 	<ul style="list-style-type: none"> • Transaction optional, not being developed until 2008 	N/A
Price Change Request - PCR	<ul style="list-style-type: none"> • Forces use of Bill Presentment tags, as presentment is tied to a price point • One transaction per price ID for all associated pools 	<ul style="list-style-type: none"> • No requirement for Bill Presentment within this transaction • Transaction for every pool in which price ID is present 	<ul style="list-style-type: none"> • Transaction optional, not being developed until GDAR Phase II, 2008 	N/A
Enroll Request	<ul style="list-style-type: none"> • Enroll lead time is 30 days 	<ul style="list-style-type: none"> • Enroll lead time is 45 days 	<ul style="list-style-type: none"> • Enroll lead time is 45 days 	<ul style="list-style-type: none"> • No lead time limitation as

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	<ul style="list-style-type: none"> Enroll response timeframe is 14 days Cancellation of enroll request is 3 days 	<ul style="list-style-type: none"> Enroll response timeframe is 14 days Cancellation of enroll request is 15 days 	<ul style="list-style-type: none"> Enroll response timeframe is 14 days Cancellation of enroll request is 15 days Kitchener requires additional documentation outside of EBT and undertakes additional reaffirmation 	<p>switches occur with the meter read cycle</p> <ul style="list-style-type: none"> Enroll response is 5 days Cancellation can occur 2 days prior to switch date
Vendor to Vendor Switch	<ul style="list-style-type: none"> Contest timeframe is added to overall enroll lead time thus 79 days No CPO Lost or Won transaction at end of contest period to be generated to Vendor's 	<ul style="list-style-type: none"> Max. 94 days No CPO Lost or Won transaction at end of contest period to be generated to Vendor's 	<ul style="list-style-type: none"> Max. 94 days No CPO Lost or Won transaction at end of contest period to be generated to Vendor's 	<ul style="list-style-type: none"> 5 additional days added to contest to allow for processing and data exchange CPO transactions are generated to close out the enrollment process
Historical Consumption	<ul style="list-style-type: none"> Historical consumption is related to the customer account not premise Historical consumption data will not be weather normalized 	<ul style="list-style-type: none"> Historical consumption is related to the premise Historical consumption data will be weather normalized Potential PIPEDA impacts 	<ul style="list-style-type: none"> Historical consumption is related to the premise Historical consumption data will be weather normalized Potential PIPEDA impacts 	<ul style="list-style-type: none"> Historical consumption is premise based
STR Response Timelines	<ul style="list-style-type: none"> STR's at 14 days 	<ul style="list-style-type: none"> STR's at 14 days 	<ul style="list-style-type: none"> STR's at 14 days 	<ul style="list-style-type: none"> 5 Business days
Transfer Request	<ul style="list-style-type: none"> Transaction lead time 33 days to the 	<ul style="list-style-type: none"> Transaction lead time 45 days to the 	<ul style="list-style-type: none"> Transaction optional, not being 	<ul style="list-style-type: none"> N/A

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	<p>1st of the month</p> <ul style="list-style-type: none"> • Can only transfer on a pool anniversary date 	<p>1st of the month</p> <ul style="list-style-type: none"> • No limitations as to when the transfer request can be utilized 	<p>developed until GDAR Phase II, 2008</p>	
Change Consumer Information - CCI	<ul style="list-style-type: none"> • CCI transaction will be utilized to change account numbers for moves, reconnections, service class changes and refolios. • CCI transaction is being utilized to effect customer moves as opposed to CCL's 	<ul style="list-style-type: none"> • CCI utilized to communicate account information changes at a premise • CCI transaction will not be utilized to effect customer moves 	<ul style="list-style-type: none"> • CCI utilized to communicate account information changes at a premise • CCI transaction will not be utilized to effect customer moves 	<ul style="list-style-type: none"> • Transaction only utilized to communicate changed consumer information for a specific premise
Drop Transaction	<ul style="list-style-type: none"> • Drop transaction will only identify a customers intent to return to system supply • Lead time 3 days plus the 1st of the month 	<ul style="list-style-type: none"> • Drop transaction will only identify a customers intent to return to system supply • Lead time 15 days plus the 1st of the month 	<ul style="list-style-type: none"> • Drop transaction will only identify a customers intent to return to system supply • Lead time 15 days plus the 1st of the month 	<ul style="list-style-type: none"> • Drop transaction is utilized to communicate to a Vendor all churn activity other than a seamless move
Termination of Service - TOS	<ul style="list-style-type: none"> • No lead time, can be sent with an effect date in the past • Vendor cannot cancel the TOS transaction 	<ul style="list-style-type: none"> • No lead time, can be sent with an effect date in the past • Vendor cannot cancel the TOS transaction 	<ul style="list-style-type: none"> • No lead time, can be sent with an effect date in the past • Vendor cannot cancel the TOS transaction 	<ul style="list-style-type: none"> • Transaction does not exist in power • Drop transaction is utilized with the appropriate reason code • Vendor can cancel a drop
Reconnection of Service - ROS	<ul style="list-style-type: none"> • Customers will not be re-attached to 	<ul style="list-style-type: none"> • Customers will be re-attached to 	<ul style="list-style-type: none"> • Customers will be re-attached to 	<ul style="list-style-type: none"> • Transaction does not exist in power

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	<p>Vendor supply on the date of reconnection</p> <ul style="list-style-type: none"> • Customer will be placed on system supply upon reconnection to allow for processing to re-attach to Vendor supply 	<p>Vendor supply on the date of reconnection</p> <ul style="list-style-type: none"> • Customers will not revert to system supply 	<p>Vendor supply on the date of reconnection</p> <ul style="list-style-type: none"> • Customers will not revert to system supply 	
<p>Change Customer Location - CCL</p>	<ul style="list-style-type: none"> • New account number for the move in location will not be provided in the CCL transaction • In overlap scenarios utility will transfer accounts on the move out date • Utility will not cancel/rebill for customers who do not provide sufficient notice of a move, supply defaults to system • CCL transaction may be generated after a TOS • Every CCL transaction will require a CCI transaction to change the account number 	<ul style="list-style-type: none"> • New account number will be provided • In overlap scenarios utility will transfer the account on the move in date • Utility will cancel/rebill to keep supply and invoicing intact • CCL transaction may be generated after a TOS 	<ul style="list-style-type: none"> • New account number will be provided • In overlap scenarios utility will transfer the account on the move in date • Utility will cancel/rebill to keep supply and invoicing intact • CCL transaction may be generated after a TOS 	<ul style="list-style-type: none"> • Same day, gap and overlap scenarios for customer moves supported • Customers supply does not revert to system • Only 1 transaction is utilized to support a customers move

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Invoice Vendor Adjust - IVA	<ul style="list-style-type: none"> • Will only support one type of vendor adjust message and will not reflect wording contained in the IVA (wording not yet confirmed by Enbridge) • 1 vendor adjustment per invoice • Utility will not confirm if the vendor adjustment will be on the next invoice • Thresholds not defined 	<ul style="list-style-type: none"> • Supports multiple types of vendor adjust(s) messaging • 1 vendor adjustment per invoice • All accepted vendor adjustments will be on the next invoice • Thresholds not defined 	<ul style="list-style-type: none"> • Will only support one type of vendor adjust message • Will support multiple adjustments per invoice • All accepted vendor adjustments will be on the next invoice • Thresholds not defined 	<ul style="list-style-type: none"> • N/A
Invoice Rate Ready -IRR	<ul style="list-style-type: none"> • Provides Equal Billing Indicator • Assumes all negative amounts are cancellations • Will not distinguish between current period and prior period adjustments 	<ul style="list-style-type: none"> • Will not provide Equal Billing Indicator • Populates the cancel indicator only when a cancellation occurs • Will not do current period adjustments 	<ul style="list-style-type: none"> • Will not provide Equal Billing Indicator • Populates the cancel indicator only when a cancellation occurs • Will not do current period adjustments 	<ul style="list-style-type: none"> •
Invoice Remittance Statement - IRS	<ul style="list-style-type: none"> • Remit on GST for deliveries 	<ul style="list-style-type: none"> • Remit GST to CCRA for deliveries on Vendor's behalf 	<ul style="list-style-type: none"> • Remit GST to CCRA for deliveries on Vendor's behalf 	<ul style="list-style-type: none"> • Dependent on service agreement
MDV	<ul style="list-style-type: none"> • MDV adjusted and recalculated on pool anniversary 	<ul style="list-style-type: none"> • MDV adjusted in accordance with churn 	<ul style="list-style-type: none"> • MDV adjusted in accordance with churn 	<ul style="list-style-type: none"> •

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