## NBBILL Glossary of Terms (July 2007 -- Page 1 of 4)

General Bill Info (Account Leve	el Info):
RECORD TYPE	Type of record.
SUPPLIER ID	Unique identifier for the supplier.
POOL ID	Unique identifier for the pool.
PREMISE ID	Unique identifier for the premise.
ACCT-ID	Unique identifier for the Account.
BILL-DT	This is the date the bill was mailed to the customer.
DUE-DT	This is the due date of the current bill.
CUR-BAL	Total amount of the current charges, adjustments and corrections on the bill.
CUR-CHG-AMT	Total amount of the current charges on the bill such as utility charges.
CUR-CORR-AMT	Total amount of the corrections on the bill (caused by cancel/rebill).
CUR-ADJ-AMT	Total amount of the adjustments on the bill such as Late Pay Charges
CUR-PAY-AMT	Total amount of the payments made to the account in the last billing period.
<u> </u>	This is what the customer currently owes less their current charges, adjustments, corrections and
CUR-PREV-BAL	payments.
TOT-BAL	
TOT-CHG-AMT	
TOT-CORR-AMT	
TOT-ADJ-AMT	
TOT-PAY-AMT	
TOT-PREV-BAL	
ENTITY-NAME	The name on the account.
COUNTRY	Country where the bill is mailed.
ADDRESS 1	Address line 1 where the bill is mailed.
ADDRESS 2	Address line 1 where the bill is mailed.
ADDRESS 3	Not used by Nicor
ADDRESS 4	Not used by Nicor
CITY	City where the bill is mailed.
NUM1	Not used by Nicor
NUM2	Carrier Route where bill is mailed.
HOUSE-TYPE	Not used by Nicor
COUNTY	Not used by Nicor
STATE	State where the bill is mailed.
POSTAL	Postal Code where bill is mailed (can be either 11, 9 or 5 digit zip code).
GEO-CODE	Not used by Nicor
IN-CITY-LIMIT	Y if the address is within the city limits, N if it is not.
STUB-AMT	Amount due on the 1st bill stub.
STUB-DUE-DATE1	Due Date of the amount on the 1st bill stub.
STUB-AMT-2	Amount due on the 2nd bill stub.
STUB-DUE-DATE2	Due Date of the amount on the 2nd bill stub.
STUB-EFT-SW	Y is the customer uses EFT, N if not.
STUB-BP-SW	Y if the customer is on budget plan, N if not.
STUB-BM-SW	Y if this is a bi-monthly bill, N if not.
FILLER	Blanks
<u> </u>	The state of the s

Payment Info:	
RECORD TYPE	Type of record.
SUPPLIER ID	Unique identifier for the supplier.
POOL ID	Unique identifier for the pool.
PREMISE ID	Unique identifier for the premise.
PAY-DT	Date the payment was made. If this is a previous balance record, this field will be blank.
CUR-PAY-AMT	Amount of the payment.
TOT-PAY-AMT	Amount of the payment.
DESCR-ON-BILL	Description of the payments line such as "Previous Balance" or "Payment received, thank you!"
TRANS INDICATOR	01 - Previous Balance; 02 - Payment; 03 - Canceled Payment: NSF; 04 - Canceled Payment: Other (does not receive NSF charge)
CANCEL REASON CODE	The reason for canceled payments. For 01 and 02 trans indicators above, this field will be blank. Refer to Appendix 1 for list of cancel reasons.
FILLER	Blanks

## NBBILL Glossary of Terms (Page 2 of 4)

Adjustments:	
RECORD TYPE	Type of record.
SUPPLIER ID	Unique identifier for the supplier.
POOL ID	Unique identifier for the pool.
PREMISE ID	Unique identifier for the premise.
ADJ-DT	Date the adjustment was posted to the account.
CUR-AMT	Amount of the adjustment.
TOT-AMT	Amount of the adjustment.
DESCR-ON-BILL	Description of the adjustment such as "Late Payment Charge".
ADJ CODE	Adjustment type code. Refer to Appendix 2 for a list of the adjustment types.
SA TYPE CODE	Service Agreement type code. Refer to Appendix 3 for a list of the Service Agreements.
FILLER	Blanks

Corrections:		
RECORD TYPE	Type of record.	
SUPPLIER ID	Unique identifier for the supplier.	
POOL ID	Unique identifier for the pool.	
PREMISE ID	Unique identifier for the premise.	
CORR-DT	Date of the transaction that was corrected.	
CUR-AMT	Amount of the correction.	
TOT-AMT	Amount of the correction.	
DESCR-ON-BILL	Description of the correction, "Corrected Billing".	
FILLER	Blanks	

Premise Info:		
RECORD TYPE	Type of record.	
SUPPLIER ID	Unique identifier for the supplier.	
POOL ID	Unique identifier for the pool.	
PREMISE ID	Unique identifier for the premise	
PREM-ID	Unique identifier for the premise.	
COUNTRY	Country where the bill is mailed.	
ADDRESS 1	Address line 1 where the bill is mailed.	
ADDRESS 2	Address line 1 where the bill is mailed.	
ADDRESS 3	Not used by Nicor	
ADDRESS 4	Not used by Nicor	
CITY	City where the bill is mailed.	
NUM1	Not used by Nicor	
NUM2	Carrier Route where bill is mailed.	
HOUSE-TYPE	Not used by Nicor	
COUNTY	Not used by Nicor	
STATE	State where the bill is mailed.	
POSTAL	Postal Code where bill is mailed (can be either 11, 9 or 5 digit zip code).	
GEO-CODE	Not used by Nicor	
IN-CITY-LIMIT	Y if the address is within the city limits, N if it is not.	
FILLER	Blanks	

## NBBILL Glossary of Terms (Page 3 of 4)

Read:	
RECORD TYPE	Type of record.
SUPPLIER ID	Unique identifier for the supplier.
POOL ID	Unique identifier for the pool.
PREMISE ID	Unique identifier for the premise.
BADGE-NBR	Meter Number
UOM-CD	Unit of measure at the meter, CCF
START-REG-READING	Reading at the meter for the start of the bill period.
START-READ-DESCR	Description of the read such as "Estimated Reading" or "Actual Reading"
START-READ-DT	Date of the start read.
START-ESTIMATE-SW	Y if the read was an estimate, N if not.
END-REG-READING	Reading at the meter for the end of the bill period.
END-READ-DESCR	Description of the read such as "Estimated Reading" or "Actual Reading"
END-READ-DT	Date of the end read.
END-ESTIMATE-SW	Y if the read was an estimate, N if not.
MSR-DAYS	Days in the consumption period.
MSR-QTY	Quantity in CCF. The measured quantity is equal to the Measured Quantity * Register Constant * Installation Constant.
MSK-QTT	The constant on the register that is multiplied by the measured quantity to derive the register's billable
REG-CONST	consumption.
FINAL-UOM-CD	Final unit of measure: TH for therms.
FINAL-REG-QTY	Final quantity used in the final unit of measure, therms consumed.
MULTIPLIER	Multiplier used to calculated therms from CCF. The composite multiplier that converts the measured quantity to the registered quantity. Note: The multiplier is calculated by dividing the Register Quantity by the Measured Quantity (if the Measured Quantity is 0, then the result is 0). This is not stored on the database. There is a chance that the value is not precise due to round-off.
FILLER	Blanks

Calc Header for Charges:	
RECORD TYPE	Type of record.
SUPPLIER ID	Unique identifier for the supplier.
POOL ID	Unique identifier for the pool.
PREMISE ID	Unique identifier for the premise.
START-DT	Start Date for the charges (similar to the bill from date)
END-DT	End Date for the charges (similar to the bill to date)
RS-CD	Rate code (RATE1, RATE4, RATE5, etc.)
CALC-AMT	Amount of the charges (sum of the calc amounts on the calc lines below this calc header equal this calc amount).
DESCR-ON-BILL	Description of the charge such as "Residential Gas Service".
SA TYPE CODE	Service Agreement type code. Refer to Appendix 3 for a list of the Service Agreements.
FILLER	Blanks

Calc Line for Charges:	
RECORD TYPE	Type of record.
SUPPLIER ID	Unique identifier for the supplier.
POOL ID	Unique identifier for the pool.
PREMISE ID	Unique identifier for the premise.
CALC-AMT	Amount of of the calc line. Example: \$6.45 is the amount of the Monthly Customer Charge calc line.
UOM-CD	Unit of measure used to calculate the calc line.
BILL-SQ	The service quantity that will be priced by the service agreement's rate.
DESCR-ON-BILL	The decsription of this charge line such as "Monthly Customer Charge".
SA TYPE CODE	Service Agreement type code. Refer to Appendix 3 for a list of the Service Agreements.
FILLER	Blanks

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Energy Profile:		
RECORD TYPE	Type of record.	
SUPPLIER ID	Unique identifier for the supplier.	
POOL ID	Unique identifier for the pool.	
PREMISE ID	Unique identifier for the premise.	
PROFILE-DT	Date of the profile information. (Either this year, last year or same time last year.	
PROFILE-SQ-AMT	If this is the record reporting the average daily therms, the amount is stored here.	
PROFILE-CALC-AMT	If this is the record reporting the average daily cost, the amount is stored here.	
PROFILE-DEG-DAY	If this is the record reporting the degree days, the amount is stored here.	
FILLER	Blanks	

Histogram:	
RECORD TYPE	Type of record.
SUPPLIER ID	Unique identifier for the supplier.
POOL ID	Unique identifier for the pool.
PREMISE ID	Unique identifier for the premise.
UOM-CD	Unit of measure for the histogram, TH for therms.
BILL-SQ-THIS-MONTH	Therm usage this month.
SQ-DT-THIS-MONTH	Date this month.
BILL-SQ-LAST-MONTH	Therm usage last month.
SQ-DT-LAST-MONTH	Date last month.
BILL-SQ-LAST-YEAR	Therm usage same time last year.
SQ-DT-LAST-YEAR	Date same month, last year.
FILLER	Blanks

Bill Messages:		
RECORD TYPE	Type of record.	
SUPPLIER ID	Unique identifier for the supplier.	
POOL ID	Unique identifier for the pool.	
PREMISE ID	Unique identifier for the premise.	
MSG-ON-BILL	Full text for bill message.	
CREDIT-MSG-CD	YES/NO. If YES, supplier to include message on the bill.	
FILLER	Blanks	