**Texas**

**Standard**

**Electronic**

**Transaction**

**810\_03:**

##### MOU / EC Invoice

Electronic Data Interchange

ANSI ASC X12 Ver/Rel 004010

Transaction Set 810

**Texas 810\_03:**

MOU / EC Invoice

This transaction set, from the CR to the Muni/Co-op (MOU/EC TDSP), is an invoice for monthly energy charges, discretionary, and service charges for the current billing period. This transaction set will be preceded by an 867\_03 (Monthly Usage) to trigger the Customer billing process.

The MOU/EC TDSP shall validate or reject the 810\_03 within 48 hours of the first business day following receipt. MOU/EC TDSP will reject the 810\_03 with the 824, which will show the reject reason. Transactions that are neither validated nor rejected within 48 hours shall be deemed valid.

Document Flow:

* CR to Muni/Co-op (MOU/EC TDSP)

The Functional Acknowledgement (997) transaction set from the receiver of the originating transaction to the sender of the originating transaction, is used to acknowledge the receipt of the originating transaction and indicate whether the transaction passed ANSI X12 validation. This acknowledgement does not imply that the originating transaction passed Texas SET validation. “CR, TDSP, or ERCOT shall respond with a 997 within 24 hours of receipt of an inbound transaction.”

|  |  |  |
| --- | --- | --- |
|  |  | **Summary of Changes** |
| November 30, 2010  Version 3.0A |  | Initial Release |
| June 11, 2012  Version 4.0 |  | Updated examples for TX SET 4.0 |
| November 11, 2024  Version 5.0 |  | No changes for Texas SET 5.0 |

810\_03 Example #1 of 3

MOU / EC Invoice - CR to MOU / EC TDSP

|  |  |  |  |
| --- | --- | --- | --- |
| Invoice, including Energy Charge with Service Order Charge | | | |
| ST~810~000000001 | | | Transaction Type, Transaction Set Control Number |
| BIG~20080617~BILL0012345~~~867BPT02~~PR~00 | | | Beginning Segment for Invoice, Date, Invoice Number, Release Number, Transaction Type Code, Transaction Set Purpose Code |
| REF~Q5~~12345678910111231 | | | ESI ID |
| REF~11~12345600000000000002 | | | CR Customer Account Number |
| N1~8S~MCTDSP NAME~1~009876543~~40 | | | MOU/EC TDSP Name and DUNS Number, Sender |
| N1~SJ~CR NAME~1~98765432~~41 | | | CR Name and DUNS Number, Receiver |
| IT1~1~~~~~SV~EL~C3~ACCOUNT | | | Account Level Electric Service Rendered |
|  | DTM~150~20080506 | | Service Period Start Date |
|  | DTM~151~20080604 | | Service Period End Date |
|  | SLN~1~~A | | Sequential Charge Line Item Counter |
|  |  | SAC~C~~EU~DMD001~00~~~~K1~0~~~~~DEMAND CHARGE-SMALL COMMERCIAL | Demand Charge |
|  |  | SAC~C~~EU~FUE001~6400~~~.02~KH~3200~~~~~FUEL ADJUSTMENT-SM COMMERCIAL | Fuel Adjustment Charge |
|  |  | SAC~C~~EU~BAS001~750~~~~KH~0~~~~~GENERAL SERV-SMALL COMMERCIAL | General Service Charge |
|  |  | SAC~C~~EU~GEN004~20405~~~.063766~KH~3200~~~~~GENERAL SERVICE-SMALL COMMER | General Service Charge |
|  |  | TXI~LS~1.38~~~~~A | Tax Information |
| TDS~27693 | | | Total Invoice Amount |
| CTT~1 | | | Number of IT1 Segments |
| SE~18~000000001 | | | Number of Segments, Transaction Set Control Number |

810\_03 Example #2 of 3

MOU / EC Invoice - CR to MOU / EC TDSP

|  |  |  |  |
| --- | --- | --- | --- |
| Cancel Delivery Invoice – MOU/EC TDSP | | | |
| ST~810~000000001 | | | Transaction Type, Transaction Set Control Number |
| BIG~20080512~BILL012345678~~~200805101956534~~PR~01 | | | Beginning Segment for Invoice, Date, Invoice Number, Release Number, Transaction Type Code, Transaction Set Purpose Code |
| REF~OI~12345678998765432112345 | | | Original Transaction Reference Number |
| REF~Q5~~12345678910111231 | | | ESI ID |
| REF~11~12345600000000000002 | | | CR Customer Account Number |
| N1~8S~MC TDSP~9~0098765431234~~40 | | | MOU/EC TDSP Name and DUNS Number, Sender |
| N1~SJ~CR NAME~1~9876543219874~~41 | | | CR Name and DUNS Number, Receiver |
| IT1~1~~~~~SV~EL~C3~ACCOUNT | | | Account Level Electric Service Rendered |
|  | DTM~150~20080218 | | Service Period Start Date |
|  | DTM~151~20080326 | | Service Period End Date |
|  | SLN~1~~A | | Sequential Charge Line Item Counter |
|  |  | SAC~C~~EU~DMD001~00~~~~K1~0~~~~~DEMAND CHARGE-RESIDENTIAL | Demand Charge |
|  |  | SAC~C~~EU~FUE001~-3294~~~.018~KH~-1830~~~~~FUEL ADJUSTMENT-RESIDENTIAL | Fuel Adjustment Charge |
|  |  | SAC~C~~EU~BAS001~-750~~~~KH~0~~~~~GENERAL SERV.-RES -FIXED CHG | General Service Charge |
|  |  | SAC~C~~EU~GEN004~-11669~~~.063766~KH~-1830~~~~~GENERAL SERVICE-RES-GENERATION | General Service Charge |
|  |  | TDS~-15713 | Total Invoice Amount |
| CTT~1 | | | Numb of IT1 Segments |
| SE~18~000000001 | | | Number of Segments, Transaction Set Control Number |

810\_03 Example #3 of 3

MOU / EC Invoice - CR to MOU / EC TDSP

|  |  |  |  |
| --- | --- | --- | --- |
| Delivery: Prior Balance / Late Payment Charge – MOU/EC TDSP | | | |
| ST~810~000000001 | | | Transaction Type, Transaction Set Control Number |
| BIG~20080510~2008051012010013~~~200805101956534~~PR~00 | | | Beginning Segment for Invoice, Date, Invoice Number, Release Number, Transaction Type Code, Transaction Set Purpose Code |
| REF~Q5~~12345678910111231 | | | ESI ID |
| REF~11~123456ABCDE | | | CR Customer Account Number |
| N1~8S~MCTDSP NAME~1~009876543~~40 | | | MOU/EC TDSP Name and DUNS Number, Sender |
| N1~SJ~CR NAME~1~987654321~~41 | | | CR Name and DUNS Number, Receiver |
|  | BAL~M~YB~59.96 | | Current Balance |
|  | BAL~P~YB~0 | | Previous Balance |
| IT1~1~~~~~SV~EL~C3~ACCOUNT | | | Account Level Electric Service Rendered |
|  |  | DTM~150~20050424 | Service Period Start Date |
|  |  | DTM~151~20050524 | Service Period End Date |
|  | SLN~1~~A | | Sequential Charge Line Item Counter |
|  |  | REF~IK~ABCDEFG123456789 | Invoice Number |
|  |  | SAC~C~~EU~LPC001~288~~~~MO~0~~~~~LATE PAYMENT CHARGE | Late Payment Charge |
|  |  | TXI~LS~0.77~~~~~A | Tax Information |
|  | SLN~2~~A | | Sequential Charge Line Item Counter |
|  |  | SAC~C~~EU~DMD001~0~~~~K1~0~~~~~DEMAND CHARGE-RESIDENTIAL | Demand Charge |
|  | SLN~3~~A | | Sequential Charge Line Item Counter |
|  |  | SAC~C~~EU~FUE001~1439~~~0.0233~KH~618~~~~~FUEL ADJUSTMENT-RESIDENTIAL | Fuel Adjustment Charge |
|  | SLN~4~~A | | Sequential Charge Line Item Counter |
|  |  | SAC~C~~EU~BAS001~750~~~~KH~0~~~~~GENERAL SERV.-RES -FIXED CHG | General Service Charge |
|  | SLN~5~~A | | Sequential Charge Line Item Counter |
|  |  | SAC~C~~EU~GEN004~3442~~~0.0557~KH~618~~~~~GENERAL SERVICE-RES-GENERATION | General Service Charge |
|  | TDS~5996 | | Total Invoice Amount |
| CTT~1 | | | Number of IT1 Segments |
| SE~26~000000001 | | | Number of Segments, Transaction Set Control Number |