**Texas**

**Standard**

**Electronic**

**Transaction**

**650\_01:**

##### Service Order Request

Electronic Data Interchange

ANSI ASC X12 Ver/Rel 004010

Transaction Set 650

**Texas 650\_01:**

Service Order Request

This transaction set, is sent from the Competitive Retailer (CR) to the Transmission Distribution Service Provider (TDSP) via point to point Protocol, and is used to initiate the original Service Order, Cancel or Change (Update) Request.

Note: For every 650\_01 Request there will be a 650\_02 Response.

Document Flow:

* CR to 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 |

650\_01 Example #1 of 5

Disconnect for Non-Pay Request - CR to TDSP

|  |  |  |
| --- | --- | --- |
| CR submits Disconnect for Non-Pay request Includes Premium Disconnect Location | | |
| ST~650~000000001 | | Transaction Type, Transaction Set Control Number |
| BGN~13~200805101201001~20090227~~~~72~IT | | Request, Unique Transaction Number, Transaction Date, Transaction Type Code, SET Transaction Number |
| N1~SJ~CR NAME~1~987654321~~41 | | CR Name, DUNS Number, Sender |
| N1~8S~TDSP NAME~1~009876543~~40 | | TDSP Name, DUNS Number, Receiver |
| N1~8R~CUSTOMER NAME | | Customer Name |
|  | N3~123 MAIN AVE | Customer Service Address |
|  | N4~ANYTOWN~TX~77777 | Customer Service Address City, State, Zip Code |
| HL~1~~EV~0 | | Service Order Level Information |
|  | REF~8X~DC001 | Purpose Code, Disconnect for Non-Pay |
|  | REF~PH~01 | Priority Code, Standard |
|  | REF~Q5~~12345678910111231 | ESI ID |
|  | REF~SU~N | Special Needs Indicator |
|  | DTM~211~20090312 | Service Request Date |
|  | YNQ~~Y~~~~~~9~MTR | Disconnect Location, Meter |
|  | YNQ~~N~~~~~~9~DCF | Friday Authorization for Disconnect for Non-Payment |
| SE~16~000000001 | | Number of Segments, Transaction Set Control Number |

650\_01 Example #2 of 5

Reconnect when CR did not initiate the Disconnect - CR to TDSP

|  |  |  |
| --- | --- | --- |
| CR request the TDSP to reconnect service when CR did not initiate the Disconnect service transaction | | |
| ST~650~000000001 | | Transaction Type, Transaction Set Control Number |
| BGN~13~200805101201001~20090310~~~~79~IT | | Request, Unique Transaction Number, Transaction Date, Transaction Type Code, SET Transaction Number |
| N1~8R~CUSTOMER NAME | | Customer Name |
|  | N3~123 MAIN AVE | Customer Service Address |
|  | N4~ANYTOWN~TX~77777 | Customer Service Address City, State, Zip Code |
|  | PER~IC~CUSTOMERLAST, CUSTOMERFIRST~TE~1112223456 | Contact Name, Phone Number |
| N1~8S~TDSP NAME~1~009876543~~40 | | TDSP Name, DUNS Number, Receiver |
| N1~SJ~CR NAME~1~987654321~~41 | | CR Name, DUNS Number, Sender |
| HL~1~~EV~0 | | Service Order Level Information |
|  | REF~8X~RC003 | Purpose Code, Reconnect of Requested Suspension |
|  | REF~PH~01 | Priority Code, Standard |
|  | REF~Q5~~12345678910111231 | ESI ID |
|  | REF~SU~N | Special Needs Indicator |
|  | DTM~211~20090310 | Service Request Date |
| SE~15~000000001 | | Number of Segments, Transaction Set Control Number |

650\_01 Example #3 of 5

Reconnect after Disconnect for Non-Pay - CR to TDSP

|  |  |  |
| --- | --- | --- |
| CR submits a reconnect for Non-Pay After the Disconnect for Non-Pay has been sent to the TDSP | | |
| ST~650~000000001 | | Transaction Type, Transaction Set Control Number |
| BGN~13~200805101201002~20090310~~~200805101201001~79~IT | | Request, Unique Transaction Number, Transaction Date, Original Transaction ID, Transaction Type Code, SET Transaction Number |
| N1~8R~CUSTOMER NAME | | Customer Name |
|  | N3~123 MAIN AVE | Customer Service Address |
|  | N4~ANYTOWN~TX~77777 | Customer Service Address City, State, Zip Code |
| N1~8S~TDSP NAME~1~009876543~~40 | | TDSP Name, DUNS Number, Receiver |
| N1~SJ~CR NAME~1~987654321~~41 | | CR Name, DUNS Number, Sender |
| HL~1~~EV~0 | | Service Order Level Information |
|  | REF~8X~RC001 | Purpose Code, Reconnect after Disconnect for Non-Pay |
|  | REF~PH~01 | Priority Code, Standard |
|  | REF~Q5~~12345678910111231 | ESI ID |
|  | REF~SU~N | Special Needs Indicator |
|  | DTM~211~20090310 | Service Request Date |
| SE~14~000000001 | | Number of Segments, Transaction Set Control Number |

650\_01 Example #4 of 5

Payment Plan Switch Hold Request - CR to TDSP

|  |  |  |
| --- | --- | --- |
| CR request the TDSP to add Switch Hold for Payment Plan on ESI ID | | |
| ST~650~000000001 | | Transaction Type, Transaction Set Control Number |
| BGN~13~201207101201001~20120710~~~~SH~IT | | Request, Unique Transaction Number, Transaction Date, Transaction Type Code, SET Transaction Number |
| N1~8R~CUSTOMER NAME | | Customer Name |
|  | N3~123 MAIN AVE | Customer Service Address |
|  | N4~ANYTOWN~TX~77777 | Customer Service Address City, State, Zip Code |
|  | PER~IC~CUSTOMERLAST, CUSTOMERFIRST~TE~1112223456 | Contact Name, Phone Number |
| N1~8S~TDSP NAME~1~009876543~~40 | | TDSP Name, DUNS Number, Receiver |
| N1~SJ~CR NAME~1~987654321~~41 | | CR Name, DUNS Number, Sender |
| HL~1~~EV~0 | | Service Order Level Information |
|  | REF~8X~SH001 | Purpose Code, Add Payment Plan Switch Hold Indicator |
|  | REF~PH~01 | Priority Code, Standard |
|  | REF~Q5~~12345678910111231 | ESI ID |
|  | REF~SU~N | Special Needs Indicator |
|  | DTM~211~20120713 | Service Request Date |
| SE~15~000000001 | | Number of Segments, Transaction Set Control Number |

650\_01 Example #5 of 5

Tampering Switch Hold Removal Request - CR to TDSP

|  |  |  |
| --- | --- | --- |
| CR request the TDSP to remove Switch Hold for Tampering on ESI ID | | |
| ST~650~000000001 | | Transaction Type, Transaction Set Control Number |
| BGN~13~201207101201001~20120710~~~~SH~IT | | Request, Unique Transaction Number, Transaction Date, Transaction Type Code, SET Transaction Number |
| N1~8R~CUSTOMER NAME | | Customer Name |
|  | N3~123 MAIN AVE | Customer Service Address |
|  | N4~ANYTOWN~TX~77777 | Customer Service Address City, State, Zip Code |
|  | PER~IC~CUSTOMERLAST, CUSTOMERFIRST~TE~1112223456 | Contact Name, Phone Number |
| N1~8S~TDSP NAME~1~009876543~~40 | | TDSP Name, DUNS Number, Receiver |
| N1~SJ~CR NAME~1~987654321~~41 | | CR Name, DUNS Number, Sender |
| HL~1~~EV~0 | | Service Order Level Information |
|  | REF~8X~SH003 | Purpose Code, Remove Tampering Switch Hold Indicator |
|  | REF~PH~01 | Priority Code, Standard |
|  | REF~Q5~~12345678910111231 | ESI ID |
|  | REF~SU~N | Special Needs Indicator |
|  | DTM~211~20120713 | Service Request Date |
| SE~15~000000001 | | Number of Segments, Transaction Set Control Number |