

Progress Energy Company

Electronic Data Interchange

850 Implementation Guide

Version 4010

September 18, 2006

I Explanation of Guide**1.0 Introduction**

Progress Energy Company is committed to continually improving its business operations by reducing costs and improving business processes. Electronic Data Interchange (EDI) is one means of maintaining this commitment to our shareholders and customers.

Progress Energy invites its trading partners to commit to this on-going, continual process improvement by exchanging applicable business documents with PGN via EDI. EDI can provide significant document processing savings while also increasing the accuracy of exchanged business information.

This “Progress Energy EDI Implementation Guide” has been created to facilitate the implementation of an EDI interface between PGN and its trading partners. Please refer to it as necessary when implementing EDI with PGN and for on-going, day-to-day EDI activity with PGN.

2.0 Utility Industry Group

Progress Energy believes in using industry wide “best practices” and is a member of the Utility Industry Group (UIG). The function of the UIG is to “represent Electric and Combination Utilities, Gas Utilities, and their suppliers, for their Electronic Data Interchange business needs as an Industry Action Group”.

The “Utility Industry Groups Implementation Guideline for Electronic Data Interchange” is the primary guideline used by PGN for implementing and conducting EDI. This guideline adheres to the ANSI X.12 version 4010 standards and specifically addresses EDI within the utility industry.

3.0 PGN Purchase Order Detailed Mapping Requirements

850 transactions will be extracted from our Passport Purchasing Applications. Currently, Progress Energy is adhering to the ANSI X12-004010 standard for all outbound transactions. While all data is within the standard, it should be noted that there are some minor differences in the formats allowed within the standards.

II. Progress Energy Purchase Order Mapping Requirements

Overview

Progress Energy has defined the specific 850 purchase order data values and qualifications required for exchanging business documents via EDI. These values and qualifications adhere to the ANSI X.12 standard and to the UIG Implementation Guide. These detailed mappings provide our trading partners with the expected data values and exchange rules required to define mapping specifications and perform EDI with PGN.

The detailed specifications provided here list only those segments and elements applicable to Progress Energy's outbound 850 Purchase Orders. Note that the "Value/Description" column specifies the values and specific requirements associated with that element. In some cases the values may digress from the UIG standard but will always adhere to the overall ANSI X12 standard. For example, the UIG standard may indicate that a certain element is not normally used in the utility industry. In some cases, PGN has identified a need to use such an element. If so, this will be indicated in the "Value/Description" column.

Functional Acknowledgments

Functional Acknowledgment transactions (997's) must be returned for each 850 purchase order transaction sent out by PGN. Response detail should be at the transaction 'ST' level. The AK1 and AK9 segments (one per purchase order group), as well as the AK2 and AK5 segments (one per purchase order transaction), must be returned with each functional acknowledgment. AK3 and AK4 segment data should not be sent.

Header

Seg. ID	Name	Req. Des.	Max. Use	Loop Repeat
ST	Transaction Set Header	M	1	
BEG	Beginning Segment for Purchase Order	M		
REF	Reference Identification	O		
PER	Administrative Communications Contact	O		
FOB	F.O.B. Related Instructions	O		
ITD	Terms of Sale/Deferred Terms of Sale	O		
TD5	Carrier Details (Routing Sequence/Transit Time)	O		
LOOP ID - N9				1000
N9	Reference Identification	O	1	
MSG	Message Text	O	1000	
<hr/>				
N1 Name		O		
N3 Address Information		O		
N4 Geographic Location		O		

Detail

Seg. ID	Name	Req. Des.	Max. Use	Loop Repeat
PO1	Baseline Item Data	M		
PID	Product/Item Description	O		
PWK	Paperwork	O		
REF	Reference Identification	O		
SAC	Allowance, Charge or Service	O		
TAX	Tax Reference	O		
DTM	Date/Time Reference	O		
SCH	Line Item Schedule	O		
LOOP ID - N9				1000
N9	Reference Identification	O	1	
MSG	Message Text	O	1000	
<hr/>				
N1	Name	O		
N3	Address Information	O		
N4	Geographic Location	O		
AMT	Monetary Amount	O		

Summary

Seg. ID	Name	Req. Des.	Max. Use	Loop Repeat
CTT	Transaction Totals	O		
AMT	Monetary Amount	O		

SE

Transaction Set Trailer

M

Interchange Control Header**Segment ID ISA**

- Function**
- Identifies start of an interchange
 - Provides ANSI version for segments
 - Identifies sending and receiving parties
 - Provides date and time transmission was created
 - Defines data element separator and segment terminator for this transmission
 - Provides control number which should match control number on Interchange Control Trailer (IEA segment) to ensure transmission is complete
 - Requests an interchange acknowledgment (if applicable)
 - Indicates whether this transmission contains test or production data

Ref Desig	Ref Num	Data Element Title	Type (Size)	Value/Description
ISA00	n/a	Segment ID	ID(3)	'ISA'
ISA01	I01	Authorization Information Qualifier	ID(2)	'00' - No authorization information present
ISA02	I02	Authorization Information	AN(10)	' ' - blanks
ISA03	I03	Security Information Qualifier	ID(2)	'00' - No security information present.
ISA04	I04	Security Information	AN(10)	' ' - blanks
ISA05	I05	Interchange ID Qualifier	ID(2)	'ZZ' – Mutually Defined
ISA06	I06	Interchange	AN(15)	Progress Energy's Sender

Ref Desig	Ref Num	Data Element Title	Type (Size)	Value/Description
		Sender ID		DUNS #'s: '006997217' Production '006997217W' Test
ISA07	I05	Interchange ID Qualifier	ID(2)	Code used is dependent on the format of receiver's DUN's #.
ISA08	I07	Interchange Receiver ID	AN(15)	Receiver's DUNS number
ISA09	I08	Submit Date	DT(6)	YYMMDD
ISA10	I09	Submit Time	TM(4)	HHMM
ISA11	I10	Interchange Ctrl Standards ID	ID(1)	'U' - U.S. EDI X12, TDCC,
ISA12	I11	Interchange Version ID	ID(5)	'004010'
ISA13	I12	Interchange Control Number (must match the IEA segment control number)	NO(9)	
ISA14	I13	Acknowledge Requested Qualifier	ID(1)	'0' - No ISA acknowledgment requested (see Functional Group acknowledgment)
ISA15	I14	Test Indicator	ID(1)	'T' - Test Data 'P' - Production Data
ISA16	I15	Sub-element Separator	AN(1)	HEX 5F (logical 'not' sign)
		Segment		HEX 15 (non keyboard

Ref Desig	Ref Num	Data Element Title	Type (Size)	Value/Description
n/a	n/a	Terminator	AN(1)	character)

Functional Group Header**Segment ID GS**

Function To identify the beginning of a group of related transaction sets (e.g. purchase orders) and to provide control information

Ref Design	Ref Num	Data Element Title	Type (Size)	Value/Description
GS00	n/a	Segment ID	ID(2)	'GS'
GS01	479	Functional ID	ID(2)	'PO' Purchase Order Related Instructions
GS02	142	Application Sender's Code	ID(2/12)	'006997217' - Production '006997217W' - Test
GS03	124	Application Receiver's Code	ID(2/12)	DUNS number
GS05	30	Data Interchange Date	DT(6)	YYMMDD
GS06	28	Data Interchange Time	TM(4)	HHMM
GS07	455	Responsible Agency Code	ID(1/2)	'X' - ANSI
GS08	480	Version Number	ID(1/12)	'004010' - ANSI version of transaction set segments.

Transaction Set Header**Segment ID ST**

Function To indicate the start of a transaction set
To identify the type of transaction (e.g. purchase order)
To provide a control number which should match the control number on the transaction set trailer (see SE segment)

Ref Design	Ref Num	Data Element Title	Type (Size)	Value/Description
ST00	n/a	Segment ID	ID(2)	'ST'
ST01	143	Transaction Set ID Code	ID(3)	'850' - Purchase Order
ST02	329	Transaction Set Control Number	ID(9)	Originator generated sequential control number to match control number on SE segment (at end)

Beginning Segment for Purchase Order**Segment ID** BEG**Level** Header**Function** To identify the beginning of a purchase order transaction set and transmit identifying numbers and dates

Ref Design	Ref Num	Data Element Title	Type (Size)	Value/Description
BEG00		Segment ID	ID(3)	'BEG'
BEG01	353	Transaction Set Purpose Code	ID(2)	'00' - Original
BEG02	92	Purchase Order Type	ID(2)	'RL' - Release order 'SA' - Stand alone order
BEG03	324	Purchase Order Number	AN(8)	Eight character PO number.
BEG04	328	Release #	AN(5)	Sequential release # in system for blanket PO's.
BEG05	323	Purchase Order Date	AN(8)	CCYYMMDD

Header Reference Segment for Purchase Order**Segment ID** REF**Level** Header**Function** To provide Progress Energy legal company definition

Ref Design	Ref Num	Data Element Title	Type (Size)	Value/Description
REF00		Segment ID	ID(3)	'REF'
REF01	128	Reference Number Qualifier	ID(2)	'ZZ' – Mutually Defined
REF02	127	Reference Identification	AN(30)	Not Used
REF03	352	Description	AN(80)	Freeform Description. Legal definition of the company and its subsidiaries.

Administrative Communications Contact Segment for Purchase Order**Segment ID** PER**Level** Header**Function** To identify a person or office to whom administrative communications should be directed

Ref Design	Ref Num	Data Element Title	Type (Size)	Value/Description
PER00		Segment ID	ID(3)	'PER'
PER01	366	Contact Function Code	ID(2)	'BD' - Buyer Name or Dept.
PER02	93	Name	AN(35)	Buyer ID(2) + '-' + Buyer name
PER03	365	Communication Number Qualifier	ID(2)	'TE' - Telephone
PER04	364	Communication Number	AN(12)	Buyer telephone number
PER05	365	Communication Number Qualifier	ID(2)	FX - Facsimile
PER06	364	Communication Number	AN(12)	Buyer Fax number or blank if no number
PER07	365	Communication Number Qualifier	ID(2)	EM - Email
PER08	364	Communication Number	AN(40)	Buyer Email Address

F.O.B. Related Instructions for Purchase Order**Segment ID** FOB**Level** Header**Function** To specify transportation instructions relating to shipment

Ref Design	Ref Num	Data Element Title	Type (Size)	Value/Description
FOB		Segment ID	ID(3)	'FOB'
FOB01	146	Shipment Method Code	ID(2)	Any valid code per ANSI X.12 standard. Defaults to 'DF' - Defined by Buyer and Seller' if no value or an invalid value is passed from PGN's internal application.
FOB02	309	Location Qualifier	ID(2)	'ZZ' – Mutually Defined
FOB03	352	Description	ID(80)	FOB Description
FOB06	309	Location Qualifier	ID(2)	'ZZ' – Mutually Defined
FOB07	352	Description	ID(80)	FOB Point

Terms of Sale/Deferred Terms of Sale for Purchase Order
Segment ID ITD

Level Header

Function To specify the terms of sale

Ref Design	Ref Num	Data Element Title	Type (Size)	Value/Description
ITD00		Segment ID	ID(3)	'ITD'
ITD01	336	Terms Type Code	ID(2)	'08' - Basic Discount '05' - No Discount available
ITD02	333	Terms Basis Date Code	ID(2)	'5' - Invoice Receipt Date is the date to which the terms apply
ITD03	338	Terms Discount %	R(6)	Invoice Terms Percent
ITD04	n/a	n/a	n/a	Not Used
ITD05	351	Terms Discount Days	N0(3)	Max days for which discount is applicable
ITD06	n/a	n/a	n/a	Not Used
ITD07	386	Terms Net Days	N0(3)	Max days until net amount is due

Carrier Details (Routing Sequence/Transit Time) for Purchase Order**Segment ID** TD5**Level** Header**Function** To specify the carrier, sequence of routing and to provide transit time information

Ref Design	Ref Num	Data Element Title	Type (Size)	Value/Description
TD500		Segment ID	ID(3)	'TD5'
TD501	n/a	n/a	n/a	Not Used
TD502	66	Identification Code Qualifier	ID(2)	'2' - Standard Carrier Alpha Code
TD503	67	Identification Code	AN(17)	Freeform method description (PGN uses 30 characters but will be truncated to 17). Example might be 'Truck'.
TD504 through TD512	n/a	n/a	n/a	Not Used

Header Level Reference Identification for Purchase Order**Segment ID** N9**Level** Header**Function** To provide identifying information

Ref Design	Ref Num	Data Element Title	Type (Size)	Value/Description
N900		Segment ID	ID(3)	'N9'
N901	128	Reference Identification Qualifier	ID(3)	ZZ – Mutually Defined
N902	127	Reference Identification	AN(20)	PO Instructions or PO Header Comments

Header Level Message Text for Purchase Order**Segment ID** MSG**Level** Header**Function** To provide PO header comments

Ref Design	Ref Num	Data Element Title	Type (Size)	Value/Description
MSG00		Segment ID	ID(3)	'MSG'
MSG01	933	Free Form Message Text	AN(60)	PO Instructions or PO Header Comments

Vendor Name for the Purchase Order**Segment ID** N1**Level** Header

Function To identify the Vendor location
This segment begins an 'N' loop which also includes N3 and N4 segments (N2 is not used).

Ref Design	Ref Num	Data Element Title	Type (Size)	Value/Description
N100		Segment ID	ID(2)	'N1'
N101	98	Entity ID Code	ID(2)	'VN' - Vendor
N102	93	Name	AN(30)	Vendor contact name
N103	66	ID Code Qualifier	ID(2)	'ZZ' - Mutually Defined
N104	67	ID Code	AN(2)	Internal vendor code and suffix

Vendor Information for the Purchase Order**Segment ID** N2**Level** Header**Function** To provide the vendor address name

Ref Design	Ref Num	Data Element Title	Type (Size)	Value/Description
N200		Segment ID	ID(2)	'N2''
N201	93	Additional Name	ID(30)	Freeform Address Name

Vendor Information for the Purchase Order**Segment ID** N3**Level** Header**Function** To provide the next two lines of the vendor street address

Ref Design	Ref Num	Data Element Title	Type (Size)	Value/Description
N300		Segment ID	ID(2)	'N3"
N301	166	Additional Name	ID(30)	Freeform address line 2- Standard place for street address
N302	166	Additional Name	ID(30)	Freeform address line 3- Standard place for additional information

Vendor Information for the Purchase Order**Segment ID** N4**Level** Header**Function** To provide the vendor address

Ref Design	Ref Num	Data Element Title	Type (Size)	Value/Description
N400		Segment ID	ID(2)	'N4'
N401	19	City Name	AN(18)	City
N402	156	State Code	ID(2)	Standard State Code
N403	116	Postal Code	ID(5)	Zip Code
N404	26	Country Code	ID(2)	Country Code

Bill to Name for the Purchase Order
Segment ID N1

Level Header

Function To identify the location to bill items on the purchase order
This segment begins an 'N' loop which also includes N3 and N4 segments (N2 is not used).

Ref Design	Ref Num	Data Element Title	Type (Size)	Value/Description
N100		Segment ID	ID(2)	'N1'
N101	98	Entity ID Code	ID(2)	'BT' - Bill-to party
N102	93	Name	AN(30)	Bill-to Name
N103	66	ID Code Qualifier	ID(2)	'ZZ' - Mutually Defined
N104	67	ID Code	AN(2)	Company Code: 01 - Carolina Power & Light 02 - Carofund 03 - Carofinancial 04 - Capitan 05 - Carohome 06 - Powerhouse Square 20 - Progress Energy Ventures 21 - Richmond 22 - CP&L Synfuels 23 - Progress GENCO Ventures 24 - Rowan 25 - Effingham 26 - DeSoto Co. Generating 27 - JV Finance 28 - Anson Co Power 29 - Tuscarora Power 30 - Monroe Power 31 - Cumberland Co. Power 50 - NCNG Corp.

Ref Design	Ref Num	Data Element Title	Type (Size)	Value/Description
				51 - NCNG Rnergy 52 - Cape Fear Energy 53 - NCNG Pine Needle 54 - NCNG Cardinal Pipeline 55 - Eastern NCNG 60 - FPC Utility Corp. 61 - Electric Fuels 62 - Progress Telecom 63 - Florida Progress Corp. 64 - Progress Capital Holding 65 - PCH-Prog. Energy Corp. 80 - Caronet 85 - SRS 97 - Purchase Acting Consol. 98 - PGN Service Co. 99 - Progress Energy INC.

Bill to Address Information for the Purchase Order**Segment ID** N3**Level** Header**Function** To provide the first two lines of the bill to street address

Ref Design	Ref Num	Data Element Title	Type (Size)	Value/Description
N300		Segment ID	ID(2)	'N3"
N301	166	Additional Name	ID(30)	Freeform address line 1- Standard place for site Location Description
N302	166	Additional Name	ID(30)	Freeform address line 2- Standard place for street address

Bill to Address Information for the Purchase Order**Segment ID** N4**Level** Header**Function** To provide the bill to address

Ref Design	Ref Num	Data Element Title	Type (Size)	Value/Description
N400		Segment ID	ID(2)	'N4'
N401	19	City Name	AN(18)	City
N402	156	State Code	ID(2)	Standard State Code
N403	116	Postal Code	ID(5)	Zip Code

Baseline Item Data for the Purchase Order
Segment ID PO1

Level Detail

Function To specify basic and most used line item data

Ref Design	Ref Num	Data Element Title	Type (Size)	Value/Description
P0100		Segment ID	ID(3)	'P01'
P0101	350	Assigned Identification	AN(11)	Purchase Order Line Number
P0102	330	Quantity Ordered	R(9)	Quantity Ordered. PGN's internal quantity field is 13 digits. If quantity is greater than 9 digits, then no quantity value will be sent resulting in an error for the corresponding line item.
P0103	355	Unit or Basis for Measure	ID(2)	Unit of Measure-
P0104	212	Unit Price	R(14)	Unit Price
P0105	639	n/a	n/a	Not Used
P0106	235	Product/Service ID Qualifier	ID(2)	'BP' - Buyer's Part Number
P0107	234	Product/Service	AN(30)	Part Number
P0108 through P0125	n/a	n/a	n/a	Not Used

Product/Line Item Description for the Purchase Order Line Item**Segment ID** PID**Level** Detail**Function** To describe a product or process in coded or free-form format

Ref Design	Ref Num	Data Element Title	Type (Size)	Value/Description
PID00		Segment ID	ID(3)	'PID'
PID01	349	Line Item Description Type	ID(2)	'F' - Free Form
PID02	750	Product/Process Characteristic Code	ID(3)	'HZ' - Nuclear safety related 'NH' - Nuclear non-safety related ' ' - Non-nuclear related
PID03 – PID04	n/a	n/a	n/a	Not Used
PID05	752	Product Description	AN(50)	Short Product Description.

Paperwork for Purchase Order**Segment ID** PWK**Level** Detail**Function** To provide purchasing specification codes. Please reference Trading Partner Agreement for full specification.

Ref Design	Ref Num	Data Element Title	Type (Size)	Value/Description
PWK00		Segment ID	ID(3)	'PWK'
PWK01	755	Report Type Code	ID(2)	PJ – Purchasing Specifications
PWK07	352	Description	AN(80)	Standards and Procedures Document Name, - (dash), Revision Number. For example: PO STANDARD TERMS & CONDITIONS – rev. 006

Detail Reference Segment for Purchase Order Line Item**Segment ID** REF**Level** Detail**Function** To provide identifying numbers associated with a Line Item
Seven manufacturer part numbers can be provided

Ref Design	Ref Num	Data Element Title	Type (Size)	Value/Description
REF00		Segment ID	ID(3)	'REF'
REF01	128	Reference Number Qualifier	ID(2)	'MF' - Manufacturer's Part Number
REF02	127	Reference Number	AN(24)	Manufacture's Part Number
REF03	352	Reference Description	AN(10)	Short Manufacturer's Part Number Description

Allowance, Charge or Service
Segment ID SAC

Level Detail

Function To specify allowances, charges or services

Ref Design	Ref Num	Data Element Title	Type (Size)	Value/Description
SAC00		Segment ID	ID(3)	'SAC'
SAC01	248	Allowance or Charge Indicator	ID(1)	'A' – Allowance 'C' – Charge
SAC02	1300	Special Charge or Allowance Code	ID(4)	B020 – Cert. of Conformance B050 – Cert. of Compliance B940 – Cutting Charge C040 - Delivery Charge C400 - Documentation Charge C490 – Drum Deposit C870 – Expediting Fee D240 – Freight D270 – Fuel Surcharge D500 – Handling Charge D540 – Hazmat Charge G210 – Reel Charge G470 – Restocking Charge H680 – Government Tax H700 – County Tax H770 – State Tax I000 – Testing Charge I110 – Tooling Charge

Ref Design	Ref Num	Data Element Title	Type (Size)	Value/Description
				ZZZZ – Misc. Charges
SAC05	610	Allowance or Charge Total Amount	N2(9)	Rate * Quantity
SAC08	118	Rate	R(9)	Price
SAC09	355	Unit of Measure Code	ID(2)	Unit of Measure Code
SAC10	380	Quantity	R(15)	Quantity
SAC15	352	Description	AN(80)	Description

Tax Reference for Purchase Order**Segment ID** TAX**Level** Detail**Function** To specify the tax information for a purchase order line item

Ref Design	Ref Num	Data Element Title	Type (Size)	Value/Description
TAX00		Segment ID	ID(3)	'TAX'
TAX01	325	Tax Identification Number	AN(20)	
TAX02	309	Location Qualifier	ID(2)	PS – 5 Digit Zip Code
TAX03	310	Location Identifier	AN(30)	Zip Code
TAX04 - TAX11	n/a	n/a	n/a	Not Used
TAX12	441	Tax Exempt Code	ID(1)	'1' – Tax Exempt '2' – Not Tax Exempt

Date/Time Reference for Purchase Order Line Item**Segment ID** DTM**Level** Detail**Function** To Specify pertinent dates and times

Ref Design	Ref Num	Data Element Title	Type (Size)	Value/Description
DTM00		Segment ID	ID(2)	'DTM'
DTM01	374	Date/Time Qualifier	ID(3)	'106' - Required By Date '075' - Promised by Delivery (AFT)
DTM02	373	Date	DT(8)	CCYYMMDD
DTM03 through DTM05	n/a	n/a	n/a	Not Used

Line Item Schedule for Purchase Order Line Item**Segment ID** SCH**Level** Detail**Function** To specify the delivery date at the line item level

Ref Design	Ref Num	Data Element Title	Type (Size)	Value/Description
SCH00		Segment ID	ID(2)	'SCH'
SCH01	380	Quantity	R(15)	Quantity
SCH02	355	Unit of Measure Code	ID(2)	UOM Code
SCH05	374	Date Qualifier	ID(3)	'106' - Required By Date '075' - Promised by Delivery (AFT)
SCH06	373	Date	DT(8)	CCYYMMDD

Detail Level Reference Identification for Purchase Order**Segment ID** N9**Level** Detail**Function** To provide identifying information

Ref Design	Ref Num	Data Element Title	Type (Size)	Value/Description
N900		Segment ID	ID(3)	'N9'
N901	128	Reference Identification Qualifier	ID(3)	ZZ – Mutually Defined
N902	127	Reference Identification	AN(20)	PO Line Comments

Detail Level Message Text for Purchase Order**Segment ID** MSG**Level** Detail**Function** To provide PO header comments

Ref Design	Ref Num	Data Element Title	Type (Size)	Value/Description
MSG00		Segment ID	ID(3)	'MSG'
MSG01	933	Free Form Message Text	AN(60)	PO Line Comments

Ship to Location & Name for the Purchase Order**Segment ID** N1**Level** Detail

Function To identify the location to ship items on the purchase order
This segment begins an 'N' loop which also includes N3 and N4 segments (N2 is not used).

Ref Design	Ref Num	Data Element Title	Type (Size)	Value/Description
N100		Segment ID	ID(2)	'N1'
N101	98	Entity ID Code	ID(2)	'ST' - Ship-to party
N102	93	Name	AN(25)	Ship-to Name
N103	66	ID Code Qualifier	ID(2)	'ZZ' – Mutually Defined
N104	67	ID Code	AN(3)	Ship to code

Ship to Address Information for the Purchase Order**Segment ID** N3**Level** Detail**Function** To provide the first two lines of the ship to street address

Ref Design	Ref Num	Data Element Title	Type (Size)	Value/Description
N300		Segment ID	ID(2)	'N3"
N301	166	Additional Name	ID(25)	Freeform address line 1- Standard place for site Location Description
N302	166	Additional Name	ID(25)	Freeform address line 2- Standard place for street address

Ship to Address Information for the Purchase Order**Segment ID** N4**Level** Detail**Function** To provide the ship to address

Ref Design	Ref Num	Data Element Title	Type (Size)	Value/Description
N400		Segment ID	ID(2)	'N4'
N401	19	City Name	AN(18)	City
N402	156	State Code	ID(2)	Standard State Code
N403	116	Postal Code	ID(5)	Zip Code

Monetary Amount for Purchase Order Line Item**Segment ID** AMT**Level** Detail**Function** To indicate the total monetary amount of the line item

Ref Design	Ref Num	Data Element Title	Type (Size)	Value/Description
AMT00		Segment ID	ID(3)	'AMT'
AMT01	522	Amount Qualifier Code	ID(2)	'1' - Line Item Total
AMT02	782	Monetary Amount	R(13)	Monetary Amount for Line Item

Total Line Items for Purchase Order**Segment ID** CTT**Level** Summary**Function** Control count of line items on the purchase order

Ref Design	Ref Num	Data Element Title	Type (Size)	Value/Description
CTT00		Segment ID	ID(3)	'CTT'
CTT01	354	Number of Line Items	N0(6)	Count of line items on purchase order
CTT02 through CTT07	n/a	n/a	n/a	Not Used

Total Amount for Purchase Order**Segment ID** AMT**Level** Summary**Function** Total cost amount of the purchase order

Ref Design	Ref Num	Data Element Title	Type (Size)	Value/Description
AMT00		Segment ID	ID(3)	'AMT'
AMT01	522	Amount Qualifier Code	ID(2)	'TT' - Total transaction amount
AMT02	782	Monetary Amount	R(13)	Monetary Amount for Line Item

Transaction Set Trailer**Segment ID SE**

Function To indicate the end of the transaction set
To provide the count of the transmitted segments (including the beginning (ST) and ending (SE) segments)

Ref Design	Ref Num	Data Element Title	Type (Size)	Value/Description
SE00	n/a	Segment ID	ID(2)	'SE'
SE01	96	Number of Included Segments	N0(10)	
SE02	329	Transaction Set Control Number	ID(9)	Originator generated sequential control number to match control number on STE segment (in beginning)