Ohio Electric

Implementation Guideline

For

Electronic **D**ata **I**nterchange

TRANSACTION SET

820

Payment/Remittance
Ver/Rel 004010

Summary of Changes

Version 1.0.0 May 1, 2001	Initial Release
Version 1.5.0 May 1, 2001	• Clarify descriptions on RMR05 (discount) and RMR06 (original 810 amount prior to taking the negotiated discount) on the 820 per Change Control 1. • Remove the Summary pages (usually pages 2 and 3) from the implementation guides. These pages are automatically created by Foresight, but the last round of changes to the documents was done in Word and has not been updated in Foresight per Change Control 22.
Version 2.0.0 December 31, 2001	• Reverse the RMR05 and RMR06, which had been transposed. The IG showed the RMR05 as the negotiated discount and the RMR06 as the Original Invoice amount. We inadvertently had these reversed. The RMR05 should be the Original Invoice amount and the RMR06 should be the negotiated discount
Version 2.1.0 June 30, 2002	• Correct Gray Box in the 820 in the RMR04 field to show "If purchasing receivables, RMR05 – RMR06 should equal RMR04". The gray box had the incorrect formula of RMR06 - RMR05. Per Change Control 43. • Added text to title on N1 pages to show which N1 per change control 50 • Updated RMR01 gray boxes to show SDID per change control 51
Version 2.2.0 October 1, 2005	• No Changes
Version 2.3.0 March 9, 2010	• During 3/3/10 meeting, the OSPO Data Working Group reviewed & confirmed EDI change controls up to and including CC67. All changes in the v2.2.0 redline were accepted and v2.3.0 created as the new baseline for Ohio.
Version 2.4.0 February 14, 2012	• Incorporated AEP's administrative changes as per EDI Change Control 70. • Added new RMR03 code 'PR' and clarified code descriptions as per EDI Change Control 73 • Incorporated First Energy's administrative changes as per EDI Change Control 81.
Version 2.5.0 February 15, 2013	• Clarified use of the REF*6O in the Gray box statements as per EDI Change Control 92.
Version 2.6.0 March 24, 2014	• Incorporated Change Control 99 – add DTM*809 to the RMR loop.

820 Payment Order/Remittance Advice

Functional Group ID=**RA**

Introduction:

This Draft Standard for Trial Use contains the format and establishes the data contents of the Payment Order/Remittance Advice Transaction Set (820) for use within the context of an Electronic Data Interchange (EDI) environment. The transaction set can be used to make a payment, send a remittance advice, or make a payment and send a remittance advice. This transaction set can be an order to a financial institution to make a payment to a payee. It can also be a remittance advice identifying the detail needed to perform cash application to the payee's accounts receivable system. The remittance advice can go directly from payer to payee, through a financial institution, or through a third party agent.

Transaction Set Notes

1.   The ENT loop is for vendor or consumer third party consolidated payments.

Transaction Set Comments

1.   The TRN segment is used to uniquely identify a payment order/remittance advice.
2.   The N1 loop allows for name/address information for the payer and payee which would be utilized to address remittance(s) for delivery.
3.   The N1 loop allows for name/address information for the payer and payee which would be utilized to address remittance(s) for delivery.
4.   ENT09 may contain the payee's accounts receivable customer number.
5.   Loop RMR is for open items being referenced or for payment on account.

	Segment:	**ST** Transaction Set Header
	Position:	010
	Loop:	
	Level:	Heading
	Usage:	Mandatory
	Max Use:	1
	Purpose:	To indicate the start of a transaction set and to assign a control number
	Syntax Notes:	
	Semantic Notes:	1 The transaction set identifier (ST01) is used by the translation routines of the interchange partners to select the appropriate transaction set definition (e.g., 810 selects the Invoice Transaction Set).
	Comments:	
	Notes:	Required
		ST~820~000000001

Data Element Summary

	Ref. Des.	Data Element	Name	Attributes	
M	ST01	143	**Transaction Set Identifier Code**	M	ID 3/3
			Code uniquely identifying a Transaction Set		
			820 Payment Order/Remittance Advice		
M	ST02	329	**Transaction Set Control Number**	M	AN 4/9
			Identifying control number that must be unique within the transaction set functional group assigned by the originator for a transaction set		

Segment:	**BPR** Beginning Segment for Payment Order/Remittance Advice
Position:	020
Loop:	
Level:	Heading
Usage:	Mandatory
Max Use:	1
Purpose:	To indicate the beginning of a Payment Order/Remittance Advice Transaction Set and total payment amount, or to enable related transfer of funds and/or information from payer to payee to occur

Syntax Notes:
1. If either BPR06 or BPR07 is present, then the other is required.
2. If BPR08 is present, then BPR09 is required.
3. If either BPR12 or BPR13 is present, then the other is required.
4. If BPR14 is present, then BPR15 is required.
5. If either BPR18 or BPR19 is present, then the other is required.
6. If BPR20 is present, then BPR21 is required.

Semantic Notes:
1. BPR02 specifies the payment amount.
2. When using this transaction set to initiate a payment, all or some of BPR06 through BPR16 may be required, depending on the conventions of the specific financial channel being used.
   BPR06 and BPR07 relate to the originating depository financial institution (ODFI).
3. BPR08 is a code identifying the type of bank account or other financial asset.
4. BPR09 is the account of the company originating the payment. This account may be debited or credited depending on the type of payment order.
5. BPR12 and BPR13 relate to the receiving depository financial institution (RDFI).
6. BPR14 is a code identifying the type of bank account or other financial asset.
7. BPR15 is the account number of the receiving company to be debited or credited with the payment order.
8. BPR16 is the date the originating company intends for the transaction to be settled (i.e., Payment Effective Date).
9. BPR17 is a code identifying the business reason for this payment.
10. BPR18, BPR19, BPR20 and BPR21, if used, identify a third bank identification number and account to be used for return items only.
11. BPR20 is a code identifying the type of bank account or other financial asset.

Comments:

Notes:
The 820 payment instruction and remittance advice will be sent on a daily basis and will include all applicable adjustments as outlined in the guides as long as the adjustments are not larger than the payments. If the adjustments are larger than the payments (creating a negative remittance advice), the remittance advice will be held by the sender for one business day with the expectation that additional payments due the next business day will offset the negative remittance amount.

If the negative remittance cannot be offset in one business day, the payer will contact the payee and arrange for the adjustment(s) causing the negative condition to be repaid to the payer. The payer will remove the negative adjustment(s) from the remittance advice, bring the remittance advice to a positive status and transmit the remittance advice to the payee.

Specific qualifiers used in data elements BPR01, BPR03, BPR04 and BPR05 need to be discussed and agreed upon between the originator and the originator's financial institution prior to using the transaction. In addition to testing with your trading partner, you must allow sufficient time to test with your bank. Most banks require setup/lead time to implement new trading partners. It is recommended that all new trading partners send/receive a prenote in advance of moving live payments.

For CTX payments and remittance details that travel together, these items may or may not be required by your bank. Different banks have different requirements related to the BPR elements. Your relationship with your bank will be the deciding factor on what information you will send and receive.

BPR01, BPR02, BPR03, BPR04 and BPR16 are Required. The other BPR elements may

Data Element Summary

	Ref. Des.	Data Element	Name	Attributes	
M	BPR01	305	**Transaction Handling Code**	**M**	**ID 1/2**

Code designating the action to be taken by all parties

C		Payment Accompanies Remittance Advice
I		Remittance Information Only
P		Prenotification of Future Transfers

It is recommended that all new trading partners
send/receive a prenote in advance of moving live
payments.

	Ref. Des.	Data Element	Name	Attributes	
M	BPR02	782	**Monetary Amount**	**M**	**R 1/18**

Monetary amount

Will contain the total positive amount (including zero) being moved through
the ACH system, which will add up to all your detail line items (RMRs).
Please see Notes above for instructions on how to handle a negative remittance.

	Ref. Des.	Data Element	Name	Attributes	
M	BPR03	478	**Credit/Debit Flag Code**	**M**	**ID 1/1**

Code indicating whether amount is a credit or debit

C		Credit

	Ref. Des.	Data Element	Name	Attributes	
M	BPR04	591	**Payment Method Code**	**M**	**ID 3/3**

Code identifying the method for the movement of payment instructions

ACH		Automated Clearing House (ACH)
CHK		Check

	Ref. Des.	Data Element	Name	Attributes	
C	BPR05	812	**Payment Format Code**	**O**	**ID 1/10**

Code identifying the payment format to be used

Condition: Required if applicable

CCP		Cash Concentration/Disbursement plus Addenda (CCD+) (ACH)
CTX		Corporate Trade Exchange (CTX) (ACH)
PBC		Commercial/Corporate Check

	Ref. Des.	Data Element	Name	Attributes	
	BPR06	506	**(DFI) ID Number Qualifier**	**X**	**ID 2/2**

Code identifying the type of identification number of Depository Financial
Institution (DFI)

01		ABA Transit Routing Number Including Check Digits (9 digits)

	Ref. Des.	Data Element	Name	Attributes	
	BPR07	507	**(DFI) Identification Number**	**X**	**AN 3/12**

Depository Financial Institution (DFI) identification number

Payer's financial institution

	Ref. Des.	Data Element	Name	Attributes	
	BPR08	569	**Account Number Qualifier**	**O**	**ID 1/3**

Code indicating the type of account

DA		Demand Deposit
SG		Savings

	Ref. Des.	Data Element	Name	Attributes	
	BPR09	508	**Account Number**	**X**	**AN 1/35**

Account number assigned

Payer's account number

	BPR10	**509**	**Originating Company Identifier**	**O**	**AN 10/10**

A unique identifier designating the company initiating the funds transfer instructions. The first character is one-digit ANSI identification code designation (ICD) followed by the nine-digit identification number which may be an IRS employer identification number (EIN), data universal numbering system (DUNS), or a user assigned number; the ICD for an EIN is 1, DUNS is 3, user assigned number is 9

Check with your bank to determine requirements for this field.

	BPR11	**510**	**Originating Company Supplemental Code**	**O**	**AN 9/9**

A code defined between the originating company and the originating depository financial institution (ODFI) that uniquely identifies the company initiating the transfer instructions

Check with your bank to determine requirements for this field.

	BPR12	**506**	**(DFI) ID Number Qualifier**	**X**	**ID 2/2**

Code identifying the type of identification number of Depository Financial Institution (DFI)

> 01   ABA Transit Routing Number Including Check Digits (9 digits)

	BPR13	**507**	**(DFI) Identification Number**	**X**	**AN 3/12**

Depository Financial Institution (DFI) identification number

Payee's financial institution

	BPR14	**569**	**Account Number Qualifier**	**O**	**ID 1/3**

Code indicating the type of account

> DA   Demand Deposit
>
> SG   Savings

	BPR15	**508**	**Account Number**	**X**	**AN 1/35**

Account number assigned

Payee's account number

M	**BPR16**	**373**	**Date**	**O**	**DT 8/8**

Date expressed as CCYYMMDD

Payer's intended settlement date. This date may be different from the actual settlement date, which is the date your bank is debited or credited by the Federal Reserve for this item.

	BPR17	**1048**	**Business Function Code**	**O**	**ID 1/3**

Code identifying the business reason for this payment

Check with your bank to determine requirements for this field.

> CON   Consumer Third Party Consolidated Payment
>
> VEN   Vendor Payment

Segment:	**TRN** Trace
Position:	035
Loop:	
Level:	Heading
Usage:	Optional
Max Use:	1
Purpose:	To uniquely identify a transaction to an application
Syntax Notes:	
Semantic Notes:	1 TRN02 provides unique identification for the transaction.
	2 TRN03 identifies an organization.
	3 TRN04 identifies a further subdivision within the organization.
Comments:	
Notes:	Trace numbers will only contain uppercase letters (A to Z) and digits (0 to 9). Note that punctuation (spaces, dashes, etc.) must be excluded, and leading and trailing zeros that are part of the Trace number must be present.

This segment will be used to generate the addenda record that accompanies the dollars when only remittance information is sent.

Note: Using "OSPO" as the beginning value for TRN021 is a recommendation. It is not a requirement, but it is felt it would help to minimize confusion with other types of 820 data being transmitted.
Required
TRN~3~OSPO7913

Data Element Summary

	Ref. Des.	Data Element	Name	Attributes
M	TRN01	481	**Trace Type Code**	M ID 1/2

Code identifying which transaction is being referenced

1	Current Transaction Trace Numbers
	Used when Payment and Remittance Information travel Together
3	Financial Reassociation Trace Number
	Used when this 820 is for Remittance Information Only

	Ref. Des.	Data Element	Name	Attributes
M	TRN02	127	**Reference Identification**	M AN 1/30

Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier

Unique Number identifying this remittance advice, used to reassociate the remittance advice to the payment, when the payment and remittance advice are sent separately.

			Segment:	**N1** Name (PR - Payer)

Segment: **N1** Name (PR - Payer)
Position: 070
Loop: N1 Optional
Level: Heading
Usage: Optional
Max Use: 1
Purpose: To identify a party by type of organization, name, and code
Syntax Notes: **1** At least one of N102 or N103 is required.
    2 If either N103 or N104 is present, then the other is required.
Semantic Notes:
Comments: **1** This segment, used alone, provides the most efficient method of providing organizational identification. To obtain this efficiency the "ID Code" (N104) must provide a key to the table maintained by the transaction processing party.
    2 N105 and N106 further define the type of entity in N101.
Notes: Required
N1~PR~PAYER COMPANY~1~007111957

Data Element Summary

	Ref. Des.	Data Element	Name		Attributes
M	N101	98	**Entity Identifier Code**	M	ID 2/3
			Code identifying an organizational entity, a physical location, property or an individual		
			PR Payer		
			Initiator of the payment/remittance advice		
M	N102	93	**Name**	X	AN 1/60
			Free-form name		
			Payer Name		
M	N103	66	**Identification Code Qualifier**	X	ID 1/2
			Code designating the system/method of code structure used for Identification Code (67)		
			1 D-U-N-S Number, Dun & Bradstreet		
			9 D-U-N-S+4, D-U-N-S Number with Four Character Suffix		
M	N104	67	**Identification Code**	X	AN 2/80
			Code identifying a party or other code		
			Payer D-U-N-S Number or D-U-N-S + 4 Number		

		Segment:	**N1** Name (PE - Payee)

Segment: **N1** Name (PE - Payee)
Position: 070
Loop: N1   Optional
Level: Heading
Usage: Optional
Max Use: 1
Purpose: To identify a party by type of organization, name, and code
Syntax Notes: 1   At least one of N102 or N103 is required.
                             2   If either N103 or N104 is present, then the other is required.
Semantic Notes:
Comments: 1   This segment, used alone, provides the most efficient method of providing
                              organizational identification. To obtain this efficiency the "ID Code" (N104) must
                              provide a key to the table maintained by the transaction processing party.
                      2   N105 and N106 further define the type of entity in N101.
Notes: Required

N1~PE~PAYEE COMPANY~1~007191969

Data Element Summary

	Ref. Des.	Data Element	Name		Attributes
M	N101	98	**Entity Identifier Code**	M	ID 2/3
			Code identifying an organizational entity, a physical location, property or an individual		
			PE	Payee	
			Receiver of the payment/remittance advice		
M	N102	93	**Name**	X	AN 1/60
			Free-form name		
			Payee Name		
M	N103	66	**Identification Code Qualifier**	X	ID 1/2
			Code designating the system/method of code structure used for Identification Code (67)		
			1	D-U-N-S Number, Dun & Bradstreet	
			9	D-U-N-S+4, D-U-N-S Number with Four Character Suffix	
M	N104	67	**Identification Code**	X	AN 2/80
			Code identifying a party or other code		
			Payee D-U-N-S Number or D-U-N-S + 4 Number		

Segment:	**ENT** Entity			

Segment: **ENT** Entity
Position: 010
Loop: ENT   Optional
Level: Detail
Usage: Optional
Max Use: 1
Purpose: To designate the entities which are parties to a transaction and specify a reference meaningful to those entities
Syntax Notes:
    1   If any of ENT02 ENT03 or ENT04 is present, then all are required.
    2   If any of ENT05 ENT06 or ENT07 is present, then all are required.
    3   If either ENT08 or ENT09 is present, then the other is required.
Semantic Notes:
Comments:
    1   This segment allows for the grouping of data by entity/entities at or within a master/masters. A master (e.g., an organization) can be comprised of numerous subgroups (e.g., entities). This master may send grouped data to another master (e.g., an organization) which is comprised of one or more entities. Groupings are as follows:
(1) Single/Single: Only ENT01 is necessary, because there is a single entity (the sending master) communicating with a single entity (the receiving master).
(2) Single/Multiple: ENT05, ENT06, and ENT07 would be used to identify the entities within the receiving master. The sending master is a single entity, so no other data elements need be used.
(3) Multiple/Single: ENT02, ENT03, and ENT04 would be used to identify the entities within the sending master. The receiving master is a single entity, so no other data elements need be used.
(4) Multiple/Multiple: ENT02, ENT03, and ENT04 would be used to identify the entities within the sending master. ENT05, ENT06, and ENT07 would be used to identify the entities within the receiving master.
This segment also allows for the transmission of a unique reference number that is meaningful between the entities.
Notes: Required

ENT~1

Data Element Summary

	Ref. Des.	Data Element	Name	Attributes
M	ENT01	554	**Assigned Number**	O N0 1/6
			Number assigned for differentiation within a transaction set	

	Segment:	**RMR** Remittance Advice Accounts Receivable Open Item Reference

Segment: **RMR** Remittance Advice Accounts Receivable Open Item Reference
Position: 150
Loop: RMR   Optional
Level: Detail
Usage: Optional
Max Use: 1
Purpose: To specify the accounts receivable open item(s) to be included in the cash application and to convey the appropriate detail
Syntax Notes:
1. If either RMR01 or RMR02 is present, then the other is required.
2. If either RMR07 or RMR08 is present, then the other is required.

Semantic Notes:
1. If RMR03 is present, it specifies how the cash is to be applied.
2. RMR04 is the amount paid.
3. RMR05 is the amount of invoice (including charges, less allowance) before terms discount (if discount is applicable) or debit amount or credit amount of referenced items.
4. RMR06 is the amount of discount taken.
5. RMR08, if present, represents an interest penalty payment, amount late interest paid, or amount anticipation.

Comments:
1. Parties using this segment should agree on the content of RMR01 and RMR02 prior to initiating communication.
2. If RMR03 is not present, this is a payment for an open item. If paying an open item, RMR02 must be present. If not paying a specific open item, RMR04 must be present.
3. RMR05 may be needed by some payees to distinguish between duplicate reference numbers.

Notes: Account and SDID numbers will only contain uppercase letters (A to Z) and digits (0 to 9). Note that punctuation (spaces, dashes, etc.) must be excluded, and leading and trailing zeros that are part of the account number must be present.

Required
RMR~12~7799621539~PO~300.00
RMR~12~39481958690~PO~795.00
RMR~12~3965716927~AJ~-95.00~~~CS~-95.00
RMR~12~6687714411~PR~98.00~100.00~2.00

Data Element Summary

	Ref. Des.	Data Element	Name	Attributes	
M	RMR01	128	**Reference Identification Qualifier**	X	ID 2/3

Code qualifying the Reference Identification

12	Billing Account	
	EDU account number (First Energy will send Customer Number)	
Q5	Property Control Number	
	AEP assigned Service Delivery Identification Number (AEP only)	

	Ref. Des.	Data Element	Name	Attributes	
M	RMR02	127	**Reference Identification**	X	AN 1/30

Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier
EDU-assigned account number/SDID for the end use customer.

	Ref. Des.	Data Element	Name	Attributes	
M	RMR03	482	**Payment Action Code**	O	ID 2/2

Code specifying the accounts receivable open item(s), if any, to be included in the cash application.

AJ	Adjustment	
	Adjustment of a previous payment.	
PO	Payment on Account or Purchase of Receivables without Discount	
	Required for Making the Other Party Whole or Purchase of Receivables (POR) when no discount is being applied.	
PR	Purchase of Receivables with Discount	

M	RMR04	782	Monetary Amount	O	R 1/18

Monetary amount

The payment/adjustment amount. This amount is algebraically summed to BPR02.
If purchasing receivables, RMR05 - RMR06 should equal RMR04.

C	RMR05	782	Monetary Amount	O	R 1/18

Monetary amount

Original invoice (810) amount. If purchasing receivables, RMR05 - RMR06 should equal RMR04.
Condition: Required if purchasing receivables at a discounted rate.

C	RMR06	782	Monetary Amount	O	R 1/18

Monetary amount

Negotiated discount amount. If purchasing receivables, RMR05 - RMR06 should equal RMR04.

Condition: Required if purchasing receivables at a discounted rate.

C	RMR07	426	Adjustment Reason Code	X	ID 2/2

Code indicating reason for debit or credit memo or adjustment to invoice, debit or credit memo, or payment

Condition: Required if this is an adjustment

26	Invoice Cancelled
72	Authorized Return
CS	Adjustment
IF	Insufficient Funds

C	RMR08	782	Monetary Amount	X	R 1/18

Monetary amount

The adjustment amount. This amount must be signed if negative. The amount in RMR04 will always be the same as the amount in RMR08. The adjustment amount is only populated if there is an adjustment to be made.
Condition: Required if this is an adjustment

Segment:		**REF** Reference Identification (CRES Account Number)			

Segment: **REF** Reference Identification (CRES Account Number)
Position: 170
Loop: RMR   Optional
Level: Detail
Usage: Optional
Max Use: >1
Purpose: To specify identifying information
Syntax Notes: 1   At least one of REF02 or REF03 is required.
                   2   If either C04003 or C04004 is present, then the other is required.
                   3   If either C04005 or C04006 is present, then the other is required.
Semantic Notes: 1   REF04 contains data relating to the value cited in REF02.
Comments:
Notes: Account numbers will only contain uppercase letters (A to Z) and digits (0 to 9). Note that punctuation (spaces, dashes, etc.) must be excluded, and leading and trailing zeros that are part of the account number must be present.
Required if previously supplied on the Enrollment or Change
REF~11~2348400586

Data Element Summary

	Ref. Des.	Data Element	Name		Attributes
M	REF01	128	**Reference Identification Qualifier**		**M ID 2/3**
			Code qualifying the Reference Identification		
			11 Account Number		
			CRES account number		
M	REF02	127	**Reference Identification**		**X AN 1/30**
			Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier		
			CRES Account Number		

Segment: # REF Reference Identification (Previous EDU Account Number)

Position: 170
Loop: RMR   Optional
Level: Detail
Usage: Optional
Max Use: >1
Purpose: To specify identifying information
Syntax Notes: 1   At least one of REF02 or REF03 is required.
      2   If either C04003 or C04004 is present, then the other is required.
      3   If either C04005 or C04006 is present, then the other is required.
Semantic Notes: 1   REF04 contains data relating to the value cited in REF02.
Comments:
Notes: Account numbers will only contain uppercase letters (A to Z) and digits (0 to 9). Note that punctuation (spaces, dashes, etc.) must be excluded, and leading and trailing zeros that are part of the account number must be present.
Required if the EDU Account Number has changed within the last 60 days. Required for all utilities. AEP does not support, , uses Service Delivery Identification Number. First Energy will always send if noted on the account in CIS system
REF~45~1105687500

Data Element Summary

	Ref. Des.	Data Element	Name		Attributes	
M	REF01	128	**Reference Identification Qualifier**		M	ID 2/3
			Code qualifying the Reference Identification			
			45	Old Account Number		
			EDU's previous account number for the customer.			
M	REF02	127	**Reference Identification**		X	AN 1/30
			Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier			
			EDU Account Number			

| | | | Segment: | **REF** Reference Identification (Cross Reference Number) |

Segment: **REF** Reference Identification (Cross Reference Number)
Position: 170
Loop: RMR   Optional
Level: Detail
Usage: Optional
Max Use: >1
Purpose: To specify identifying information
Syntax Notes: 1   At least one of REF02 or REF03 is required.
                2   If either C04003 or C04004 is present, then the other is required.
                3   If either C04005 or C04006 is present, then the other is required.
Semantic Notes: 1   REF04 contains data relating to the value cited in REF02.
Comments:
Notes: Required if billing party is purchasing receivables from the non-billing party. If the billing party is not purchasing receivables, this segment will not be sent.

Unique cross reference number used to associate metering information (867MU or 867IU transaction), billing information (810 transaction) and payment information (820 transaction) for a specific billing period for an account.
REF~6O~CR19990101XXX001   (Note Code 6O with letter "O".)

Data Element Summary

	Ref. Des.	Data Element	Name	Attributes
M	REF01	128	**Reference Identification Qualifier**	M ID 2/3
			Code qualifying the Reference Identification	
			6O Cross Reference Number	
			Unique cross-reference number to link 867, 810, and 820. The cross-reference number originally transmitted in the 867 - BPT02, and the 810 - BIG05.	
M	REF02	127	**Reference Identification**	X AN 1/30
			Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier	
			Cross Reference Number	

Segment:	**DTM** Date/Time Reference (809=Date Posted)
Position:	180
Loop:	RMR
Level:	Detail
Usage:	Optional
Max Use:	>1
Purpose:	To specify pertinent dates and times
Syntax Notes:	1 At least one of DTM02 DTM03 or DTM05 is required.
	2 If DTM04 is present, then DTM03 is required.
	3 If either DTM05 or DTM06 is present, then the other is required.
Semantic Notes:	
Comments:	
Notes:	Optional for First Energy only, not used by other EDUs
Example:	DTM~809~19990214

Data Element Summary

	Ref. Des.	Data Element	Name	X12	Attributes
Must Use	DTM01	374	**Date/Time Qualifier**	M	ID 3/3
			Code specifying type of date or time, or both date and time		
			809 Posted		
Must Use	DTM02	373	**Date**	X	DT 8/8
			Date expressed as CCYYMMDD		

Segment:		**SE** Transaction Set Trailer		
Position:		010		
Loop:				
Level:		Summary		
Usage:		Mandatory		
Max Use:		1		
Purpose:		To indicate the end of the transaction set and provide the count of the transmitted segments (including the beginning (ST) and ending (SE) segments)		
Syntax Notes:				
Semantic Notes:				
Comments:		**1** SE is the last segment of each transaction set.		
Notes:		Required		
		SE~28~000000001		

Data Element Summary

	Ref. Des.	Data Element	Name	Attributes	
M	SE01	96	**Number of Included Segments**	M	N0 1/10
			Total number of segments included in a transaction set including ST and SE segments		
M	SE02	329	**Transaction Set Control Number**	M	AN 4/9
			Identifying control number that must be unique within the transaction set functional group assigned by the originator for a transaction set		

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Summary: Text EDI Implementation Guideline for Ohio - 820 Payment/Remittance electronically filed by Mr. Brandon S Siegel on behalf of Ohio EDI Working Group