

814 General Request, Response or Confirmation

Functional Group ID=GE

Introduction:

This Draft Standard for Trial Use contains the format and establishes the data contents of the General Request, Response or Confirmation Transaction Set (814) for use within the context of an Electronic Data Interchange (EDI) environment. This standard can be used to request actions to be performed, to respond to a request for actions to be performed or to confirm information related to actions performed.

Heading:

| | <u>Pos. No.</u> | <u>Seg. ID</u> | <u>Name</u> | <u>Req. Des.</u> | <u>Max.Use</u> | <u>Loop Repeat</u> | <u>Notes and Comments</u> |
|--------------|-----------------|----------------|-----------------------------|------------------|----------------|--------------------|---------------------------|
| Must Use | 010 | ST | Transaction Set Header | M | 1 | | |
| Must Use | 020 | BGN | Beginning Segment | M | 1 | | |
| LOOP ID - N1 | | | | | | | 1 |
| Must Use | 040 | N1 | Name - Distribution Company | O | 1 | | n1 |
| LOOP ID - N1 | | | | | | | 1 |
| Must Use | 040 | N1 | Name - Supplier | O | 1 | | n2 |
| LOOP ID - N1 | | | | | | | 1 |
| Must Use | 040 | N1 | Name - Customer | O | 1 | | n3 |
| LOOP ID - N1 | | | | | | | 1 |
| | 040 | N1 | Name - Bill To Identifier | O | 1 | | n4 |
| | 060 | N3 | Address Information | O | 1 | | |
| | 070 | N4 | Geographic Location | O | 1 | | |
| LOOP ID - N1 | | | | | | | 1 |
| | 040 | N1 | Name - Old Customer Name | O | 1 | | n5 |

Detail:

| | <u>Pos. No.</u> | <u>Seg. ID</u> | <u>Name</u> | <u>Req. Des.</u> | <u>Max.Use</u> | <u>Loop Repeat</u> | <u>Notes and Comments</u> |
|---------------|-----------------|----------------|-------------------------------------------------------------|------------------|----------------|--------------------|---------------------------|
| LOOP ID - LIN | | | | | | | 1 |
| Must Use | 010 | LIN | Item Identification | O | 1 | | |
| Must Use | 020 | ASI | Action or Status Indicator | O | 1 | | |
| Must Use | 030 | REF | Reference Identification - Distribution Account Number | O | 1 | | |
| Must Use | 030 | REF | Reference Identification - Supplier Account Number | O | 1 | | |
| Must Use | 030 | REF | Reference Identification - Billing Option | O | 1 | | |
| | 030 | REF | Reference Identification - Billing Cycle | O | 1 | | |
| | 030 | REF | Reference Identification - Public Aggregator | O | 1 | | |
| | 030 | REF | Reference Identification - Old Distribution Co. Acct Number | O | 1 | | |
| | 030 | REF | Reference Identification - Status Reason | O | >1 | | |
| | 040 | DTM | Date/Time Reference - Effective | O | 1 | | |
| | 060 | AMT | Monetary Amount - Sales Tax | O | 1 | | |
| LOOP ID - NM1 | | | | | | | >1 |
| Must Use | 080 | NM1 | Individual or Organizational Name | O | 1 | | n6 |
| | 130 | REF | Reference Identification - Type of Service | O | 1 | | |
| | 130 | REF | Reference Identification - Supplier Pricing Structure | O | 1 | | |
| | 130 | REF | Reference Identification - Service Identifier | O | 1 | | |

New Hampshire EDI GUIDELINES

| | | | | | |
|----------|-----|-----|--------------------------------------------------------------|---|----|
| | 130 | REF | Reference Identification - Old Service Identifier | O | 1 |
| | 130 | REF | Reference Identification - Distribution Company Rate Code | O | 1 |
| | 130 | REF | Reference Identification - Supplier Rate Code | O | 1 |
| | 130 | REF | Reference Identification - Reject Reason | O | >1 |
| Must Use | 150 | SE | Transaction Set Trailer | M | 1 |

Transaction Set Notes

1. The N1 loop is used to identify the transaction sender and receiver.
2. The N1 loop is used to identify the transaction sender and receiver.
3. The N1 loop is used to identify the transaction sender and receiver.
4. The N1 loop is used to identify the transaction sender and receiver.
5. The N1 loop is used to identify the transaction sender and receiver.
6. The NM1 loop is used to identify the parties associated with the individual line item (LIN), such as an individual consumer in a consolidated third party Consumer Service Provider transaction.

New Hampshire EDI GUIDELINES

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

Data Element Summary

| | Ref. | Data | Name | Attributes |
|-----------------|--------------------|-----------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------|
| | <u>Des.</u> | <u>Element</u> | | |
| Must Use | ST01 | 143 | Transaction Set Identifier Code Code uniquely identifying a Transaction Set | M ID 3/3 |
| | | | 814 General Request, Response or Confirmation | |
| Must Use | ST02 | 329 | Transaction Set Control Number Identifying control number that must be unique within the transaction set functional group assigned by the originator for a transaction set | M AN 4/9 |

New Hampshire EDI GUIDELINES

Segment: **BGN** Beginning Segment
Position: 020
Loop:
Level: Heading
Usage: Mandatory
Max Use: 1
Purpose: To indicate the beginning of a transaction set

Data Element Summary

| | <u>Ref. Des.</u> | <u>Data Element</u> | <u>Name</u> | <u>Attributes</u> |
|----------|------------------|---------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------|
| Must Use | BGN01 | 353 | Transaction Set Purpose Code Code identifying purpose of transaction set 06 Confirmation Confirms receipt of the Request; action on the requested service is pending. 11 Response Signifies that the requested service will be addressed as described in this transaction. 13 Request 14 Advance Notification | M ID 2/2 |
| Must Use | BGN02 | 127 | Reference Identification Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier A unique transaction identification number, assigned by the originator of this transaction. | M AN 1/30 |
| Must Use | BGN03 | 373 | Date Date expressed as CCYYMMDD The transaction creation date. | M DT 8/8 |

New Hampshire EDI GUIDELINES

Segment: **N1** Name - Distribution Company
Position: 040
Loop: N1 Optional (Must Use)
Level: Heading
Usage: Optional (Must Use)
Max Use: 1
Purpose: To identify a party by type of organization, name, and code

Data Element Summary

| | <u>Ref. Des.</u> | <u>Data Element</u> | <u>Name</u> | <u>Attributes</u> |
|----------|------------------|---------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------|
| Must Use | N101 | 98 | Entity Identifier Code Code identifying an organizational entity, a physical location, property or an individual | M ID 2/3 |
| | | 8S | Consumer Service Provider (CSP) Used to identify the entity that provides services to the end use customer on behalf of another. In the deregulated, alternative energy supply environment, this is the Utility. | |
| | N102 | 93 | Name Free-form name | X AN 1/60 |
| Must Use | N103 | 66 | Identification Code Qualifier Code designating the system/method of code structure used for Identification Code (67) | X ID 1/2 |
| | | 1 | D-U-N-S Number, Dun & Bradstreet | |
| Must Use | N104 | 67 | Identification Code Code identifying a party or other code | X AN 2/80 |

New Hampshire EDI GUIDELINES

Segment: **N1** Name - Supplier
Position: 040
Loop: N1 Optional (Must Use)
Level: Heading
Usage: Optional (Must Use)
Max Use: 1
Purpose: To identify a party by type of organization, name, and code

Data Element Summary

| | <u>Ref. Des.</u> | <u>Data Element</u> | <u>Name</u> | <u>Attributes</u> |
|----------|------------------|---------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------|
| Must Use | N101 | 98 | Entity Identifier Code Code identifying an organizational entity, a physical location, property or an individual SJ | M ID 2/3 |
| | | | Service Provider Used to identify the entity that has the primary business relationship with the end use customer and which would otherwise be responsible for the service now being provided by the consumer service provider (Code 8S). In the deregulated, alternative energy supply environment, this is the Energy Service Provider. | |
| | N102 | 93 | Name Free-form name | X AN 1/60 |
| Must Use | N103 | 66 | Identification Code Qualifier Code designating the system/method of code structure used for Identification Code (67) 1 | X ID 1/2 |
| | | | D-U-N-S Number, Dun & Bradstreet | |
| Must Use | N104 | 67 | Identification Code Code identifying a party or other code | X AN 2/80 |

New Hampshire EDI GUIDELINES

Segment: **N1** Name - Customer
Position: 040
Loop: N1 Optional (Must Use)
Level: Heading
Usage: Optional (Must Use)
Max Use: 1
Purpose: To identify a party by type of organization, name, and code

Data Element Summary

| | <u>Ref. Des.</u> | <u>Data Element</u> | <u>Name</u> | <u>Attributes</u> |
|----------|------------------|---------------------|----------------------------------------------------------------------------------------------------------------------------|-------------------|
| Must Use | N101 | 98 | Entity Identifier Code Code identifying an organizational entity, a physical location, property or an individual | M ID 2/3 |
| Must Use | N102 | 93 | 8R Consumer Service Provider (CSP) Customer Name Free-form name | X AN 1/60 |

New Hampshire EDI GUIDELINES

Segment: **N1** Name - Bill To Identifier
Position: 040
Loop: N1 Optional
Level: Heading
Usage: Optional
Max Use: 1
Purpose: To identify a party by type of organization, name, and code

Data Element Summary

| | <u>Ref. Des.</u> | <u>Data Element</u> | <u>Name</u> | <u>Attributes</u> |
|----------|------------------|---------------------|----------------------------------------------------------------------------------------------------------------------------------------------------|-------------------|
| Must Use | N101 | 98 | Entity Identifier Code Code identifying an organizational entity, a physical location, property or an individual BT | M ID 2/3 |
| | | | Bill-to-Party Used to identify a billing address for the customer associated with the service account identified in the NM1/REF segment. | |
| Must Use | N102 | 93 | Name Free-form name NV | X AN 1/60 |
| | | | No Value | |

New Hampshire EDI GUIDELINES

Segment: **N3** Address Information
Position: 060
Loop: N1 Optional
Level: Heading
Usage: Optional
Max Use: 1
Purpose: To specify the location of the named party

Data Element Summary

| | Ref. | Data | Name | Attributes |
|----------|--------------------|-----------------------|---------------------------------------------------|-------------------|
| | <u>Des.</u> | <u>Element</u> | | |
| Must Use | N301 | 166 | Address Information Address information | M AN 1/55 |
| | N302 | 166 | Address Information Address information | O AN 1/55 |

New Hampshire EDI GUIDELINES

Segment: **N4** Geographic Location
Position: 070
Loop: N1 Optional
Level: Heading
Usage: Optional
Max Use: 1
Purpose: To specify the geographic place of the named party

Data Element Summary

| Ref. | Data | Name | Attributes |
|-------------|----------------|----------------------------------------------------------------------------------------------------------------------------------|-------------------|
| Des. | Element | | |
| N401 | 19 | City Name Free-form text for city name | O AN 2/30 |
| N402 | 156 | State or Province Code Code (Standard State/Province) as defined by appropriate government agency | O ID 2/2 |
| N403 | 116 | Postal Code Code defining international postal zone code excluding punctuation and blanks (zip code for United States) | O ID 3/15 |
| N404 | 26 | Country Code Code identifying the country | O ID 2/3 |

New Hampshire EDI GUIDELINES

Segment: **N1** Name - Old Customer Name
Position: 040
Loop: N1 Optional
Level: Heading
Usage: Optional
Max Use: 1
Purpose: To identify a party by type of organization, name, and code

Data Element Summary

| | <u>Ref. Des.</u> | <u>Data Element</u> | <u>Name</u> | <u>Attributes</u> |
|----------|------------------|---------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------|
| Must Use | N101 | 98 | Entity Identifier Code Code identifying an organizational entity, a physical location, property or an individual | M ID 2/3 |
| | | | AO | |
| | | | Account Of | |
| | | | Used to identify the former name or service address for the current end use customer. Used when the customer name or written service address has changed. The new, replacement name or address will be qualified by 8R. | |
| Must Use | N102 | 93 | Name Free-form name | X AN 1/60 |

New Hampshire EDI GUIDELINES

Segment: **ASI** Action or Status Indicator
Position: 020
Loop: LIN Optional (Must Use)
Level: Detail
Usage: Optional (Must Use)
Max Use: 1
Purpose: To indicate the action to be taken with the information provided or the status of the entity described
Notes: Identifies the action to be taken or the status of a requested action for the service identified in the LIN segment.

Data Element Summary

| <u>Ref. Des.</u> | <u>Data Element</u> | <u>Name</u> | <u>Attributes</u> |
|------------------|---------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------|
| Must Use | ASI01 | 306 Action Code Code indicating type of action 7 - Enroll Customer 7 - Supplier Drops Customer 7 - Customer Drops Supplier 7 - Change Enrollment Detail 7 - Historical Usage Request 27 - Customer Move U - Error Response V - Confirm Drop Date WQ- Successful Enrollment 7 Request 27 Moved - Follow Up Used to designate a seamless transfer of ESP when a customer moves within a Utility's service territory. U Reject V Respond WQ Accept | M ID 1/2 |
| Must Use | ASI02 | 875 Maintenance Type Code Code identifying the specific type of item maintenance 001 - Change Enrollment Detail 021 - Enroll Customer 021 - Successful Enrollment 024 - Supplier Drops Customer 024 - Customer Drops Supplier 024 - Confirm Drop Date 025 - Customer Move 066 - Historical Usage Request ===== 001/021/024/066 - Error Response 001 Change 021 Addition Use when requesting or confirming a new service. 024 Cancellation or Termination 025 Reinstatement To place in force again, without the usual probationary or service period. 066 Status Request | M ID 3/3 |

New Hampshire EDI GUIDELINES

Segment: **REF** **Reference Identification - Distribution Account Number**
Position: 030
Loop: LIN Optional (Must Use)
Level: Detail
Usage: Optional (Must Use)
Max Use: 1
Purpose: To specify identifying information

Data Element Summary

| | <u>Ref. Des.</u> | <u>Data Element</u> | <u>Name</u> | <u>Attributes</u> |
|----------|-------------------------|----------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------|
| Must Use | REF01 | 128 | Reference Identification Qualifier Code qualifying the Reference Identification | M ID 2/3 |
| | | 12 | Billing Account Utility-assigned account number for end use customer. | |
| Must Use | REF02 | 127 | Reference Identification Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier | X AN 1/30 |

New Hampshire EDI GUIDELINES

Segment: **REF** **Reference Identification - Supplier Account Number**
Position: 030
Loop: LIN Optional (Must Use)
Level: Detail
Usage: Optional (Must Use)
Max Use: 1
Purpose: To specify identifying information

Data Element Summary

| | <u>Ref. Des.</u> | <u>Data Element</u> | <u>Name</u> | <u>Attributes</u> |
|----------|------------------|---------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------|
| Must Use | REF01 | 128 | Reference Identification Qualifier Code qualifying the Reference Identification 11 Account Number Non-utility trading partner assigned account number for the end use customer. In the deregulated, alternative energy supply environment, this is the Energy Service Provider-assigned account number for the end use customer. | M ID 2/3 |
| Must Use | REF02 | 127 | Reference Identification Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier | X AN 1/30 |

New Hampshire EDI GUIDELINES

Segment: **REF** Reference Identification - Billing Option
Position: 030
Loop: LIN Optional (Must Use)
Level: Detail
Usage: Optional (Must Use)
Max Use: 1
Purpose: To specify identifying information

Data Element Summary

| | <u>Ref. Des.</u> | <u>Data Element</u> | <u>Name</u> | <u>Attributes</u> |
|----------|------------------|---------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------|
| Must Use | REF01 | 128 | Reference Identification Qualifier Code qualifying the Reference Identification | M ID 2/3 |
| | | | BLT | |
| | | | Billing Type | |
| | | | Identifies whether the bill is consolidated by the LDC or ESP, or whether each party will render their own bill. See REF02 for valid values. | |
| Must Use | REF02 | 127 | Reference Identification Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier | X AN 1/30 |
| | | | LDC - The Utility bills the customer | |
| | | | DUAL - Each party bills the customer | |

New Hampshire EDI GUIDELINES

Segment: **REF** Reference Identification - Billing Cycle
Position: 030
Loop: LIN Optional (Must Use)
Level: Detail
Usage: Optional
Max Use: 1
Purpose: To specify identifying information

Data Element Summary

| | <u>Ref. Des.</u> | <u>Data Element</u> | <u>Name</u> | <u>Attributes</u> |
|----------|------------------|---------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------|
| Must Use | REF01 | 128 | Reference Identification Qualifier Code qualifying the Reference Identification BF Billing Center Identification Billing cycle. Cycle number when the billing will be rendered. | M ID 2/3 |
| Must Use | REF02 | 127 | Reference Identification Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier | X AN 1/30 |

New Hampshire EDI GUIDELINES

Segment: **REF** **Reference Identification - Public Aggregator**
Position: 030
Loop: LIN Optional (Must Use)
Level: Detail
Usage: Optional
Max Use: 1
Purpose: To specify identifying information

Data Element Summary

| | <u>Ref. Des.</u> | <u>Data Element</u> | <u>Name</u> | <u>Attributes</u> |
|----------|-------------------------|----------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------|
| Must Use | REF01 | 128 | Reference Identification Qualifier Code qualifying the Reference Identification | M ID 2/3 |
| | | | PG Product Group | |
| | | | Aggregator Code | |
| Must Use | REF02 | 127 | Reference Identification Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier | X AN 1/30 |

New Hampshire EDI GUIDELINES

Segment: **REF** Reference Identification - Old Distribution Co. Acct Number
Position: 030
Loop: LIN Optional (Must Use)
Level: Detail
Usage: Optional
Max Use: 1
Purpose: To specify identifying information

Data Element Summary

| | <u>Ref. Des.</u> | <u>Data Element</u> | <u>Name</u> | <u>Attributes</u> |
|----------|------------------|---------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------|
| Must Use | REF01 | 128 | Reference Identification Qualifier Code qualifying the Reference Identification 45 Old Account Number Utility's previous account number for the end use customer. | M ID 2/3 |
| Must Use | REF02 | 127 | Reference Identification Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier | X AN 1/30 |

New Hampshire EDI GUIDELINES

Segment: **REF** Reference Identification - Status Reason
Position: 030
Loop: LIN Optional (Must Use)
Level: Detail
Usage: Optional
Max Use: >1
Purpose: To specify identifying information
Notes: This convention of the REF segment is used primarily to convey status reason codes in response to a Request.

Data Element Summary

| | <u>Ref. Des.</u> | <u>Data Element</u> | <u>Name</u> | <u>Attributes</u> |
|----------|------------------|---------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------|
| Must Use | REF01 | 128 | Reference Identification Qualifier Code qualifying the Reference Identification | M ID 2/3 |
| | | | 7G Data Quality Reject Reason Reject reasons associated with a reject status notification. | |
| Must Use | REF02 | 127 | Reference Identification Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier | X AN 1/30 |
| | | | A13 Other State specific codes utilized. See REF03 | |
| Must Use | REF03 | 352 | Description A free-form description to clarify the related data elements and their content Used to further describe the status reason code sent in REF02. | X AN 1/80 |

New Hampshire EDI GUIDELINES

Segment: **DTM** Date/Time Reference - Effective
Position: 040
Loop: LIN Optional (Must Use)
Level: Detail
Usage: Optional
Max Use: 1
Purpose: To specify pertinent dates and times
Notes:

Data Element Summary

| | <u>Ref. Des.</u> | <u>Data Element</u> | <u>Name</u> | <u>Attributes</u> |
|----------|------------------|---------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------|
| Must Use | DTM01 | 374 | Date/Time Qualifier Code specifying type of date or time, or both date and time 007 Effective Date upon which an addition, change, or deletion is requested to become effective or will become effective. | M ID 3/3 |
| Must Use | DTM05 | 1250 | Date Time Period Format Qualifier Code indicating the date format, time format, or date and time format D8 Date Expressed in Format CCYYMMDD | X ID 2/3 |
| Must Use | DTM06 | 1251 | Date Time Period Expression of a date, a time, or range of dates, times or dates and times | X AN 1/35 |

New Hampshire EDI GUIDELINES

Segment: AMT Monetary Amount - Sales Tax
Position: 060
Loop: LIN Optional (Must Use)
Level: Detail
Usage: Optional
Max Use: 1
Purpose: To indicate the total monetary amount

Data Element Summary

| | <u>Ref. Des.</u> | <u>Data Element</u> | <u>Name</u> | <u>Attributes</u> |
|----------|------------------|---------------------|-------------------------------------------------|-------------------|
| Must Use | AMT01 | 522 | Amount Qualifier Code Code to qualify amount | M ID 1/3 |

DP Exemption

This code is used when a portion of the provided service is exempt from taxation. Element AMT02 identifies the percentage of the service that is tax exempt.

T Tax

This code used to identify the entire load as taxable.

| | | | | |
|----------|-------|-----|------------------------------------|----------|
| Must Use | AMT02 | 782 | Monetary Amount Monetary amount | M R 1/18 |
|----------|-------|-----|------------------------------------|----------|

For percentage values, the whole number "1" represents 100 percent. Decimal numbers less than "1" represent percentages from 1 percent to 99 percent.

1 100 percent

New Hampshire EDI GUIDELINES

Segment: **NM1** Individual or Organizational Name
Position: 080
Loop: NM1 Optional (Must Use)
Level: Detail
Usage: Optional (Must Use)
Max Use: 1
Purpose: To supply the full name of an individual or organizational entity
Notes: This segment is used to convey meter level information. Only NM101 and NM102 are required.

Data Element Summary

| | <u>Ref. Des.</u> | <u>Data Element</u> | <u>Name</u> | <u>Attributes</u> |
|----------|------------------|---------------------|---------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------|
| Must Use | NM101 | 98 | Entity Identifier Code Code identifying an organizational entity, a physical location, property or an individual | M ID 2/3 |
| | | | MQ Metering Location | |
| Must Use | NM102 | 1065 | Entity Type Qualifier Code qualifying the type of entity | M ID 1/1 |
| | | 3 | Unknown | |
| | | | | The entity name is not segmented; if sent, it is transmitted in NM103 only. |

New Hampshire EDI GUIDELINES

Segment: **REF** Reference Identification - Type of Service
Position: 130
Loop: NM1 Optional (Must Use)
Level: Detail
Usage: Optional
Max Use: 1
Purpose: To specify identifying information

Data Element Summary

| | <u>Ref. Des.</u> | <u>Data Element</u> | <u>Name</u> | <u>Attributes</u> |
|-----------------|-------------------------|----------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------|
| Must Use | REF01 | 128 | Reference Identification Qualifier Code qualifying the Reference Identification | M ID 2/3 |
| | | | PRT Product Type | |
| Must Use | REF02 | 127 | Reference Identification Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier | X AN 1/30 |

New Hampshire EDI GUIDELINES

Segment: **REF** Reference Identification - Supplier Pricing Structure
Position: 130
Loop: NM1 Optional (Must Use)
Level: Detail
Usage: Optional
Max Use: 1
Purpose: To specify identifying information

Data Element Summary

| | Ref. Des. | Data Element | Name | Attributes |
|----------|----------------------|-------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------|
| Must Use | REF01 | 128 | Reference Identification Qualifier Code qualifying the Reference Identification | M ID 2/3 |
| | | | PR Price Quote Number | |
| Must Use | REF02 | 127 | Reference Identification Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier | X AN 1/30 |

New Hampshire EDI GUIDELINES

Segment: **REF** **Reference Identification - Service Identifier**
Position: 130
Loop: NM1 Optional (Must Use)
Level: Detail
Usage: Optional
Max Use: 1
Purpose: To specify identifying information

Data Element Summary

| | Ref. Des. | Data Element | Name | Attributes |
|-----------------|----------------------|-------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------|
| Must Use | REF01 | 128 | Reference Identification Qualifier Code qualifying the Reference Identification | M ID 2/3 |
| | | | MG Meter Number | |
| Must Use | REF02 | 127 | Reference Identification Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier | X AN 1/30 |

New Hampshire EDI GUIDELINES

Segment: REF **Reference Identification - Old Service Identifier**
Position: 130
Loop: NM1 Optional (Must Use)
Level: Detail
Usage: Optional
Max Use: 1
Purpose: To specify identifying information

Data Element Summary

| | <u>Ref. Des.</u> | <u>Data Element</u> | <u>Name</u> | <u>Attributes</u> |
|----------|------------------|---------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------|
| Must Use | REF01 | 128 | Reference Identification Qualifier Code qualifying the Reference Identification | M ID 2/3 |
| | | | 46 Old Meter Number | |
| Must Use | REF02 | 127 | Reference Identification Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier | X AN 1/30 |

New Hampshire EDI GUIDELINES

Segment: **REF** Reference Identification - Distribution Company Rate Code
Position: 130
Loop: NM1 Optional (Must Use)
Level: Detail
Usage: Optional
Max Use: 1
Purpose: To specify identifying information

Data Element Summary

| | <u>Ref. Des.</u> | <u>Data Element</u> | <u>Name</u> | <u>Attributes</u> |
|----------|------------------|---------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------|
| Must Use | REF01 | 128 | Reference Identification Qualifier Code qualifying the Reference Identification NH Rate Card Number | M ID 2/3 |
| Must Use | REF02 | 127 | Reference Identification Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier | X AN 1/30 |

New Hampshire EDI GUIDELINES

Segment: **REF** Reference Identification - Supplier Rate Code
Position: 130
Loop: NM1 Optional (Must Use)
Level: Detail
Usage: Optional
Max Use: 1
Purpose: To specify identifying information

Data Element Summary

| | <u>Ref. Des.</u> | <u>Data Element</u> | <u>Name</u> | <u>Attributes</u> |
|----------|------------------|---------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------|
| Must Use | REF01 | 128 | Reference Identification Qualifier Code qualifying the Reference Identification | M ID 2/3 |
| | | | RB Rate code number | |
| | | | Identifies an Energy Service Provider rate class | |
| Must Use | REF02 | 127 | Reference Identification Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier | X AN 1/30 |

New Hampshire EDI GUIDELINES

Segment: **REF** Reference Identification - Reject Reason
Position: 130
Loop: NM1 Optional (Must Use)
Level: Detail
Usage: Optional
Max Use: >1
Purpose: To specify identifying information

Data Element Summary

| | <u>Ref. Des.</u> | <u>Data Element</u> | <u>Name</u> | <u>Attributes</u> |
|----------|------------------|---------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------|
| Must Use | REF01 | 128 | Reference Identification Qualifier Code qualifying the Reference Identification 7G Data Quality Reject Reason Reject reasons associated with a reject status notification. | M ID 2/3 |
| Must Use | REF02 | 127 | Reference Identification Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier A13 Other See explanation in REF03 | X AN 1/30 |
| Must Use | REF03 | 352 | Description A free-form description to clarify the related data elements and their content | X AN 1/80 |

New Hampshire EDI GUIDELINES

Segment: **SE** Transaction Set Trailer
Position: 150
Loop:
Level: Detail
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)

Data Element Summary

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