

811 Consolidated Service Invoice/Statement

Functional Group ID=**CI**

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>
M	0100	ST	Transaction Set Header	M	1		
M	0200	BIG	Beginning Segment for Invoice	M	1		
	0400	CUR	Currency	O	1		
	0500	REF	Reference Identification	O	>1		
	0600	PER	Administrative Communications Contact	O	3		
Must Use	0800	DTM	Date/Time Reference	O	10		
LOOP ID - N1							>1
Must Use	1000	N1	Name	O	1		
	1200	N3	Address Information	O	2		
	1300	N4	Geographic Location	O	1		
	1400	REF	Reference Identification	O	12		

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 - HL							>1
M	0100	HL	Hierarchical Level	M	1		
LOOP ID - IT1							999999
Must Use	2100	IT1	Baseline Item Data (Invoice)	O	1		
	2700	DTM	Date/Time Reference	O	10		
	2830	LQ	Industry Code	O	>1		
LOOP ID - AMT							>1
Must Use	2850	AMT	Monetary Amount	O	1		

Summary:

	<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>
M	0100	TDS	Total Monetary Value Summary	M	1		
M	1200	SE	Transaction Set Trailer	M	1		

Draft Service Requester Charge/Allowance Invoice

Segment: **ST** Transaction Set Header
Position: 0100
Loop:
Level: Heading
Usage: Mandatory
Max Use: 1

Data Element Summary

	<u>Ref. Des.</u>	<u>Data Element</u>	<u>Name</u>	<u>Attributes</u>
M	ST01	143	Transaction Set Identifier Code 811 Consolidated Service Invoice/Statement	M ID 3/3
M	ST02	329	Transaction Set Control Number	M AN 4/9

Draft Service Requester Charge/Allowance Invoice

Segment: **BIG** Beginning Segment for Invoice
Position: 0200
Loop:
Level: Heading
Usage: Mandatory
Max Use: 1

Data Element Summary

	<u>Ref.</u>	<u>Data</u>	<u>Name</u>	<u>Attributes</u>
	<u>Des.</u>	<u>Element</u>		
M	BIG01	373	Date <i>Invoice Date</i>	M DT 8/8
M	BIG02	76	Invoice Number <i>Invoice Identifier</i>	M AN 1/22
Must Use	BIG07	640	Transaction Type Code T9 Service Requester Level Invoice	O ID 2/2

Draft Service Requester Charge/Allowance Invoice

Segment: **CUR** Currency
Position: 0400
Loop:
Level: Heading
Usage: Optional
Max Use: 1
Notes: For GISB, this segment is sender's option.

Data Element Summary

Ref.	Data Des.	Data Element	Name	Attributes
M	CUR01	98	Entity Identifier Code PE Payee	M ID 2/3
M	CUR02	100	Currency Code Currency CAD Canadian Dollars MXN Mexican New Peso USD US Dollars	M ID 3/3
	CUR03	280	Exchange Rate Exchange Rate	O R 4/6
<p><i>The data element maximum length indicated is reduced from that which is specified in the ASC X12 Standards.</i></p>				
	CUR07	374	Date/Time Qualifier 007 Effective	X ID 3/3
	CUR08	373	Date Effective Exchange Date	O DT 8/8

Segment: **REF** Reference Identification
Position: 0500
Loop:
Level: Heading
Usage: Optional
Max Use: >1
Notes: For GISB, this segment is sender's option.

Data Element Summary

	<u>Ref. Des.</u>	<u>Data Element</u>	<u>Name</u>	<u>Attributes</u>
M	REF01	128	Reference Identification Qualifier Refer to "REF Segments (Heading)" table for usage and values.	M ID 2/3
Must Use	REF02	127	Reference Identification Refer to "REF Segments (Heading)" table for usage and values.	X AN 1/30

Account Number, Previous Invoice Identifier

The data element maximum length indicated is reduced from that which is specified in the ASC X12 Standards.

Segment: **PER** Administrative Communications Contact
Position: 0600
Loop:
Level: Heading
Usage: Optional
Max Use: 3
Notes: For GISB, this segment is mutually agreed.

Data Element Summary

	<u>Ref.</u>	<u>Data</u>	<u>Name</u>	<u>Attributes</u>
	<u>Des.</u>	<u>Element</u>		
M	PER01	366	Contact Function Code IC Information Contact	M ID 2/2
Must Use	PER02	93	Name Contact Person (Name)	O AN 1/35
<i>The data element maximum length indicated is reduced from that which is specified in the ASC X12 standards.</i>				
Must Use	PER03	365	Communication Number Qualifier TE Telephone	X ID 2/2
Must Use	PER04	364	Communication Number Contact Person (Phone)	X AN 1/80
<i>The data element maximum length indicated is reduced from that which is specified in the ASC X12 standards.</i>				

Draft Service Requester Charge/Allowance Invoice

Segment: **DTM** Date/Time Reference
Position: 0800
Loop:
Level: Heading
Usage: Optional (Must Use)
Max Use: 10
Notes: For GISB, this segment is mandatory.

Data Element Summary

	<u>Ref.</u>	<u>Data</u>	<u>Name</u>	<u>Attributes</u>
	<u>Des.</u>	<u>Element</u>		
M	DTM01	374	Date/Time Qualifier Refer to "DTM Segments (Heading)" table for usage and values.	M ID 3/3
Must Use	DTM05	1250	Date Time Period Format Qualifier Refer to "DTM Segments (Heading)" table for usage and values. D8 Date Expressed in Format CCYYMMDD	X ID 2/3
Must Use	DTM06	1251	Date Time Period Refer to "DTM Segments (Heading)" table for usage and values.	X AN 1/35

Net Due Date, Electronic Funds Transfer Due Date

Draft Service Requester Charge/Allowance Invoice

Segment: **N1** Name
Position: 1000
Loop: N1 Optional (Must Use)
Level: Heading
Usage: Optional (Must Use)
Max Use: 1
Notes: For GISB, this segment is mandatory.

Data Element Summary

	<u>Ref.</u>	<u>Data</u>	<u>Name</u>	<u>Attributes</u>
	<u>Des.</u>	<u>Element</u>		
M	N101	98	Entity Identifier Code <i>Refer to "N1 Segments (Heading)" table for usage and values.</i>	M ID 2/3
Must Use	N103	66	Identification Code Qualifier <i>Refer to "N1 Segments (Heading)" table for usage and values.</i>	X ID 1/2
Must Use	N104	67	Identification Code <i>Refer to "N1 Segments (Heading)" table for usage and values.</i>	X AN 2/17

Billable Party (Payer), Payee, Service Requester, Remit to Party

The data element maximum length indicated is reduced from that which is specified in the ASC X12 standards.

Draft Service Requester Charge/Allowance Invoice

Segment: **N3** Address Information
Position: 1200
Loop: N1 Optional (Must Use)
Level: Heading
Usage: Optional
Max Use: 2
Notes: For GISB, this segment is sender's option. It may only be sent in the Remit to Party N1 loop (N101 = 'RI').

Data Element Summary

	<u>Ref. Des.</u>	<u>Data Element</u>	<u>Name</u>	<u>Attributes</u>
M	N301	166	Address Information Remittance Address	M AN 1/35
			<i>The data element maximum length indicated is reduced from that which is specified in the ASC X12 standards.</i>	
	N302	166	Address Information Remittance Address	O AN 1/35
			<i>The data element maximum length indicated is reduced from that which is specified in the ASC X12 standards.</i>	

Draft Service Requester Charge/Allowance Invoice

Segment: **N4** Geographic Location
Position: 1300
Loop: N1 Optional (Must Use)
Level: Heading
Usage: Optional
Max Use: 1
Notes: For GISB, this segment is sender's option. It may only be sent in the Remit to Party N1 loop (N101 = 'RI').

Data Element Summary

<u>Ref. Des.</u>	<u>Data Element</u>	<u>Name</u>	<u>Attributes</u>
N401	19	City Name Remittance Address	O AN 2/30
N402	156	State or Province Code Remittance Address	X ID 2/2
N403	116	Postal Code Remittance Address	O ID 3/9
<i>The data element maximum length indicated is reduced from that which is specified in the ASC X12 standards.</i>			
N404	26	Country Code Remittance Address	X ID 2/3

Draft Service Requester Charge/Allowance Invoice

Segment: **REF** Reference Identification
Position: 1400
Loop: N1 Optional (Must Use)
Level: Heading
Usage: Optional
Max Use: 12
Notes: For GISB, this segment is sender's option.

Data Element Summary

	<u>Ref. Des.</u>	<u>Data Element</u>	<u>Name</u>	<u>Attributes</u>
M	REF01	128	Reference Identification Qualifier Refer to "REF Segments (Heading - N1 loop)" table for usage and values.	M ID 2/3
Must Use	REF02	127	Reference Identification Refer to "REF Segments (Heading - N1 loop)" table for usage and values.	X AN 1/30

Electronic Funds Transfer Address, Tax Identification Code

The data element maximum length indicated is reduced from that which is specified in the ASC X12 standards.

Draft Service Requester Charge/Allowance Invoice

Segment: **HL** Hierarchical Level
Position: 0100
Loop: HL Mandatory
Level: Detail
Usage: Mandatory
Max Use: 1

Data Element Summary

	<u>Ref.</u>	<u>Data</u>	<u>Name</u>	<u>Attributes</u>
M	HL01	628	Hierarchical ID Number <i>sequential line item number</i>	M AN 1/12
M	HL03	735	Hierarchical Level Code CH Contractholder	M ID 1/2

Draft Service Requester Charge/Allowance Invoice

Segment: **IT1** **Baseline Item Data (Invoice)**
Position: 2100
Loop: IT1 Optional (Must Use)
Level: Detail
Usage: Optional (Must Use)
Max Use: 1
Notes: *For GISB, this segment is mandatory.*

Data Element Summary

	<u>Ref.</u>	<u>Data</u>	<u>Name</u>	<u>Attributes</u>
	<u>Des.</u>	<u>Element</u>		
Must Use	IT101	350	Assigned Identification Line Number	O AN 1/6

The data element maximum length indicated is reduced from that which is specified in the ASC X12 standards.

Draft Service Requester Charge/Allowance Invoice

Segment: **DTM** Date/Time Reference
Position: 2700
Loop: IT1 Optional (Must Use)
Level: Detail
Usage: Optional
Max Use: 10
Notes: For GISB, this segment is sender's option.

Data Element Summary

	<u>Ref.</u>	<u>Data</u>	<u>Element</u>	<u>Name</u>	<u>Attributes</u>
M	DTM01	374	Date/Time Qualifier	007 Effective	M ID 3/3
Must Use	DTM05	1250	Date Time Period Format Qualifier	CM Date in Format CCYYMM D8 Date Expressed in Format CCYYMMDD RD5 Range of Years and Months Expressed in Format CCYYMM-CCYYMM RD8 Range of Dates Expressed in Format CCYYMMDD-CCYYMMDD	X ID 2/3
Must Use	DTM06	1251	Date Time Period	Charge/Allowance Period	X AN 1/35

Draft Service Requester Charge/Allowance Invoice

Segment: **LQ** Industry Code
Position: 2830
Loop: IT1 Optional (Must Use)
Level: Detail
Usage: Optional
Max Use: >1
Notes: For GISB, this segment is sender's option.

Data Element Summary

	<u>Ref.</u>	<u>Data</u>	<u>Name</u>	<u>Attributes</u>
	<u>Des.</u>	<u>Element</u>		
Must Use	LQ01	1270	Code List Qualifier Code	O ID 1/3
			ADJ Accounting Adjustment Method	
Must Use	LQ02	1271	Industry Code	X AN 1/30
			Service Requester Level Accounting Adjustment Method	
			NET Net	
			RES Restatement	
			REV Reversal	

Draft Service Requester Charge/Allowance Invoice

Segment: **AMT** Monetary Amount
Position: 2850
Loop: AMT Optional (Must Use)
Level: Detail
Usage: Optional (Must Use)
Max Use: 1
Notes: For GISB, this segment is mandatory.

Data Element Summary

<u>Ref.</u>	<u>Data</u>	<u>Name</u>	<u>Attributes</u>
<u>Des.</u>	<u>Element</u>	<u>Amount Qualifier Code</u>	<u>M ID 1/3</u>
M	AMT01	522	
		Service Requester Level Charge/Allowance Amount Descriptor	
		93 Contribution	
		Voluntary GRI	
		BAR Amount to be Refunded	
		Gas Research Institute Refunds	
		I Interest	
		Interest Charges	
		LS Net Settlement	
		Imbalance Charges	
M	AMT02	782	M R 1/10
		Monetary Amount	
		Service Requester Level Charge/Allowance Amount	

The data element maximum length indicated is reduced from that which is specified in the ASC X12 standards.

Draft Service Requester Charge/Allowance Invoice

Segment: **TDS** Total Monetary Value Summary
Position: 0100
Loop:
Level: Summary
Usage: Mandatory
Max Use: 1

Data Element Summary

	<u>Ref.</u>	<u>Data</u>	<u>Name</u>	<u>Attributes</u>
M	TDS01	610	Amount Invoice Total Amount	M N2 1/10

The data element maximum length indicated is reduced from that which is specified in the ASC X12 standards.

Draft Service Requester Charge/Allowance Invoice

Segment: **SE** Transaction Set Trailer
Position: 1200
Loop:
Level: Summary
Usage: Mandatory
Max Use: 1

Data Element Summary

	<u>Ref.</u>	<u>Data</u>	<u>Name</u>	<u>Attributes</u>
M	SE01	96	Number of Included Segments	M N0 1/10
M	SE02	329	Transaction Set Control Number	M AN 4/9