

# 811 Consolidated Service Invoice/ Statement

## 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

**Position:** 0100  
**Loop:** ST  
**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	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

**Position:** 0300  
**Loop:** **BIG**  
**Level:** Heading  
**Usage:** Mandatory  
**Max Use:** 1

**Data Element Summary**

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

**Position:** 0400  
**Loop:** **CUR**  
**Level:** Heading  
**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>
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
<i>The data element maximum length indicated is reduced from that which is specified in the ASC X12 Standards.</i>				
	CUR07	374	Date/Time Qualifier 007 Effective	X ID 3/3
	CUR08	373	Date Effective Exchange Date	O DT 8/8

**Position:** 0500  
**Loop:** **REF**  
**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	<b>Reference Identification Qualifier</b> <i>Refer to "REF Segments (Heading)" table for usage and values.</i>	M ID 2/3
Must Use	REF02	127	<b>Reference Identification</b> <i>Refer to "REF Segments (Heading)" table for usage and values.</i>	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.*

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

**Data Element Summary**

	<u>Ref. Des.</u>	<u>Data Element</u>	<u>Name</u>	<u>Attributes</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>				

**Position:** 0800  
**Loop:** **DTM**  
**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	<b>Date/Time Qualifier</b> <i>Refer to "DTM Segments (Heading)" table for usage and values.</i>	M ID 3/3
Must Use	DTM05	1250	<b>Date Time Period Format Qualifier</b> <i>Refer to "DTM Segments (Heading)" table for usage and values.</i> D8 Date Expressed in Format CCYYMMDD	X ID 2/3
Must Use	DTM06	1251	<b>Date Time Period</b> <i>Refer to "DTM Segments (Heading)" table for usage and values.</i>	X AN 1/35

*Net Due Date, Electronic Funds Transfer Due Date*

**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	<b>Entity Identifier Code</b> <i>Refer to "N1 Segments (Heading)" table for usage and values.</i>	M ID 2/3
Must Use	N103	66	<b>Identification Code Qualifier</b> <i>Refer to "N1 Segments (Heading)" table for usage and values.</i>	X ID 1/2
Must Use	N104	67	<b>Identification Code</b> <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.*

**Position:** 1206  
**Loop:** N3 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>	

**Position:** 1300  
**Loop:** N4 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
<p>The data element maximum length indicated is reduced from that which is specified in the ASC X12 standards.</p>			
N404	26	Country Code Remittance Address	X ID 2/3

**Position:** 1409  
**Loop:** REF 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	<b>Reference Identification Qualifier</b> Refer to "REF Segments (Heading - N1 loop)" table for usage and values.	M ID 2/3
Must Use	REF02	127	<b>Reference Identification</b> 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

**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

**Position:** 3100  
**Loop:** F1 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.*

**Position:** 3700  
**Loop:** DTM Optional (Must Use)  
**Level:** Detail  
**Usage:** Optional  
**Max Use:** 10  
**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	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

**Position:** 3830  
**Loop:** **IQ** 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>
Must Use	LQ01	1270	Code List Qualifier Code ADJ Accounting Adjustment Method	O ID 1/3
Must Use	LQ02	1271	Industry Code Service Requester Level Accounting Adjustment Method NET Net RES Restatement REV Reversal	X AN 1/30

Draft Service Requester Charge/Allowance Invoice

**Position:** 2856  
**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. Des.</u>	<u>Data Element</u>	<u>Name</u>	<u>Attributes</u>
M	AMT01	522	<b>Amount Qualifier Code</b> 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 ID 1/3
M	AMT02	782	<b>Monetary Amount</b> Service Requester Level Charge/Allowance Amount	M R 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

**Position:** 0100  
**Loop:** **TDS**  
**Level:** Summary  
**Usage:** Mandatory  
**Max Use:** 1

**Data Element Summary**

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

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**Position:** 1309  
**Loop:** SE  
**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