

## 2.1 CURRENT DATA MAINTENANCE FOR X12 VOTE

Table 1 lists those DMs included in this report which are approved for ballot to the X12 Committee by the ASC X12 Procedures Review Board at the most recent ASC X12 meeting. DMs are shown in sequential order. The DM number is followed by a page number in Section 3 where the DM can be found.

None

## 2.2 CURRENT DATA MAINTENANCE FOR REBUTTAL VOTE

Table 2 lists those items prepared for Rebuttal Vote included in this report. Only X12 members who voted on the item during its initial ballot period receive this material. The DM number is followed by a page number in Section 3 where the DM can be found.

None

## 2.3 SUBCOMMITTEE INDEX

Table 3 organizes DMs included in this report according to the X12 subcommittee(s) to which the DM has been referred. All open items are shown. Subcommittees are listed alphabetically by letter designation (X12A, X12C, etc.). A DM may be referred to more than one subcommittee. The DM number is followed by a page number in Section 3 where the DM can be found. Page numbers are consecutive throughout this volume.

### Table 3 - Subcommittee Index

X12H - Materials Management

DM NUMBER/PAGE NUMBER

106199 . . . 3

## 2.4 SUBMITTER INDEX

Table 4 organizes DMs included in this report according to the submitter's last name in alphabetical order. Submitters may have submitted more than one DM; multiple DMs are shown lowest number first. The DM number is followed by a page number in Section 3 where the DM can be found.

### Table 4 - Submitter Index

KIM VAN PELT

DM NUMBER/PAGE NUMBER

106199 . . . 3

## 2.5 NEW DSTU/GUIDELINE INDEX

Table 5 organizes DMs included in this report that represent new development in DSTU/Guideline order, transaction sets first in numerical order. Other DSTUs, guidelines, interpretations, and technical reports (if any) follow in alphabetical order. Each item is followed by the DM number(s) affecting it and a page number in Section 3 where the DM can be found.

### Table 5 - New Transaction Set Index

SET ID	TRANSACTION SET NAME	DM #/PAGE #
873	Commodity Movement Services	106199 . . . . 3



**DM# 106199****Status:** IN VOTING PROCESS**Submitter:** KIM VAN PELT**Company:** GAS INDUSTRY STANDARDS BOARD**Subcommittees:** H**Reason For Change**

Create a new transaction set, 873 Commodity Movement Services, to be used by commodity movement service providers, their customers and other related parties to arrange for the service of moving commodities.

**Action Summary****TRANSACTION SETS**

Creates transaction set 873.

**SIMPLE DATA ELEMENTS**

Adds code(s) to simple data elements 66, 98, 128, 143, 479, 640, 1250 and 1270. Changes code(s) in simple data element 98.

**CODE SOURCE**

Adds reference(s) to code source 293.

**Impact Summary****TRANSACTION SETS/PAGE NUMBER**

873 ..... 5

**SIMPLE DATA ELEMENTS/PAGE NUMBER**

66 ..... 7	98 ..... 7	128 ..... 7	143 ..... 8	479 ..... 8	640 ..... 9
1250 ..... 9	1270 ..... 9				

**CODE SOURCES/PAGE NUMBER**

293 ..... 11

**Development History****DECEMBER 1998**

DM 106199 has been referred to X12H.

**TAS COMMENTS:**

1. Consider designing the sets (873 & 874) as one bi-directional set.
2. Take off "Natural Gas" in DE 346 to make codes more generic. Give consideration to adding these codes to DE 640 instead.
3. Evaluate using the HL construct in table 2. (Start table 2 with HL; do not use LX).
4. Add appropriate TS notes to define usage for all the loop levels in the HL hierarchy.
5. Evaluate existing beginning segments (BGN, BLS, BCO) instead of creating BNG segment.
6. If keeping BNG, use DE 640 instead of 346 and DE 306 instead of 587. Review codes in DEs 640 and 306 for required functionality.
7. Look at BHT as beginning segment. DE 1005 could be used in beginning segment to define the hierarchy to follow. DE 587 or 306 could be added to the BHT segment to explain what types of loops to expect.
8. Data elements 353 & 306 may meet code needs instead of adding codes to DE 587.
9. Is there a code source for the proposed code DR in DE 66?
10. Suggest replacing proposed code CNR in DE98 with existing code R6.

**FEBRUARY 1999**

DM 106199 remains deferred in X12H.

**JUNE 1999****SUBCOMMITTEE RESPONSE:**

1. To the question of bi-directional transaction sets:

\* We need the Commodity Movement Services (873) transaction set and the Commodity Movement Services Validation Response (874) transaction set to be assigned different functional groups so that they can be routed differently depending on the GS01.

\* These two transaction sets have different purposes. The information in the Commodity Movement Services Validation Response (874) transaction set does not repeat the information sent in the originating Commodity Movement Services (873) transaction set. It simply communicates the status of the transaction set and identifies errors and/or warnings for specific line items.

\* When considering the concept of bi-directional, our proposed datasets are already bi-directional with the Nomination and Scheduled Quantity (both in the 873) going different directions. However, the Nomination Quick Response (in the 874) is a different function than the Nomination or Scheduled Quantity, and therefore, we believe belongs in a separate transaction set. We are already using both the 873 and 874 for multiple transactions, with all those in the 873 having a similar purpose, and all those in the 874 a similar purpose. We believe these two classes of functionality do not fit well into one document.

Questions 2, 5, 6, 8: We liked your suggestion to use data element 640 instead of 346, and 306 instead of 587. We can use current code values in data element 306. For data element 640, we agree with the suggestion to remove the "Natural Gas" language from our code

values. So we are changing our request to the following:

Data element 640:  
G1 Nomination  
G2 Request for Confirmation  
G3 Confirmation Response  
Q1 Scheduled Quantity  
Q2 Scheduled Quantity for Operator  
V2 Nomination Quick Response  
V3 Confirmation Response Quick Response  
V4 Pre-determined Allocation Quick Response

By using 640 and 306, we can now use the BGN beginning segment instead of creating our own beginning segment (BNG).

Questions 3, 4, 7: The Gas Industry Standards Board (GISB) has spent many hours over the past three months reviewing the applicability of the HL structure to our needs. We have concluded, as a result of this extensive study, that an alternate structure is more convenient and workable. This alternate structure is technically correct and better accommodates our needs.

9. Yes, we will modify our code value request to assign GISB as the code source. We are changing our request to the following: Data element 66/DR Gas Industry Standards Board Data Reference Number (DRN) (See Code Source 293).

10. We do not want to do this because as we continue to develop the transaction sets we need, we believe we might need to use R6 to specify the Requester in a transaction set where a party is requesting information. This may be used in one of our Confirmation related transaction sets, as well. To avoid confusion with the Confirmation Requester party, we are still requesting CNR for data element 98.

DM 106199 has been approved as modified for June 45-day ballot.

**873 Commodity Movement Services**FUNCTIONAL GROUP- **CU**

This Draft Standard for Trial Use contains the format and establishes the data contents of the Commodity Movement Services Transaction Set (873) for use within the context of an Electronic Data Interchange (EDI) environment. This standard can be used to convey request and response information for commodity movement services. This transaction is not to be used for product sales or purchases.

Creates transaction set.	A	106199
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**Table 1**

NOTE	POS.NO.	SEG.ID	NAME	REQ.DES.	MAX USE	LOOP REPEAT
	0100	ST	Transaction Set Header	M	1	
	0200	BGN	Beginning Segment	M	1	
	0300	REF	Reference Identification	O	1	
	0400	DTM	Date/Time Reference	O	1	
<b>LOOP ID - N1</b>						<b>&gt;1</b>
	0500	N1	Name	M	1	
	0600	N3	Address Information	O	2	
	0700	N4	Geographic Location	O	1	
	0800	REF	Reference Identification	O	>1	
	0900	PER	Administrative Communications Contact	O	3	

**Table 2**

NOTE	POS.NO.	SEG.ID	NAME	REQ.DES.	MAX USE	LOOP REPEAT
<b>LOOP ID - DTM</b>						<b>&gt;1</b>
	0100	DTM	Date/Time Reference	M	1	
	0200	N9	Reference Identification	O	>1	
	0300	LQ	Industry Code	O	>1	
	0400	LCD	Place/Location Description	O	1	
<b>LOOP ID - CS</b>						<b>1</b>
	0500	CS	Contract Summary	O	1	
	0600	N1	Name	O	>1	
<b>LOOP ID - SLN</b>						<b>&gt;1</b>
	0700	SLN	Subline Item Detail	M	1	
	0800	LQ	Industry Code	M	>1	
	0900	N9	Reference Identification	O	>1	
	1000	QTY	Quantity	O	>1	
<b>LOOP ID - N1</b>						<b>&gt;1</b>
	1100	N1	Name	O	1	
	1200	LCD	Place/Location Description	O	1	
	1300	N9	Reference Identification	O	>1	
	1400	LQ	Industry Code	O	>1	
	1500	QTY	Quantity	O	>1	
	1600	SE	Transaction Set Trailer	M	1	



## 66 Identification Code Qualifier

TYPE= **ID** MIN= **1** MAX= **2**

Code designating the system/method of code structure used for Identification Code (67)

**SEGMENTS USED IN (AS SIMPLE):**

ACT B11 BIX BR BTI BVA BVB BVP BVS C2  
 CDS CI CLR CRS CSE DEL E1 ENE ENT ERI  
 F01 F6X FBB FOS IND LCD LUI N1 NM1 OPS  
 PCL PR2 PSA PT PWK RT RYL S1 SDQ SES  
 SPK TD5 TFS TUD VR XPO

**TRANSACTION SETS USED IN:**

100 101 103 104 105 106 107 108 110 111  
 112 113 120 121 124 126 127 128 129 130  
 131 133 135 138 139 140 141 142 143 144  
 146 147 148 149 150 151 152 153 154 155  
 157 159 161 163 170 175 176 179 180 185  
 186 187 188 189 190 191 194 195 196 197  
 198 199 200 201 202 203 204 205 206 210  
 211 212 213 214 215 216 217 218 219 220  
 221 222 223 227 240 242 244 245 248 249  
 250 251 252 255 256 260 261 262 263 264  
 265 266 267 268 269 270 271 272 273 274  
 275 276 277 278 280 283 284 285 286 288  
 290 300 301 304 309 310 311 312 313 317  
 322 325 355 361 362 404 410 412 417 418  
 421 422 423 426 431 433 434 451 452 453  
 455 456 460 466 470 490 494 500 501 503  
 504 511 517 521 527 536 540 561 567 568  
 601 602 620 625 650 753 754 805 806 810  
 811 812 813 814 816 818 819 820 821 822  
 823 824 826 827 828 830 832 833 834 835  
 836 837 838 839 840 841 842 843 844 845  
 846 847 848 849 850 851 852 853 854 855  
 856 857 858 859 860 861 862 863 864 865  
 866 867 869 870 871 872 873 874 875 876  
 877 878 879 880 881 882 883 884 885 886  
 887 888 889 891 893 896 920 924 928 940  
 943 944 945 947

**CODE DEFINITION AND EXPLANATION**

**DR** Gas Industry Standards Board (GISB) Data Reference Number (DRN)  
 SEE CODE SOURCE 293

Adds code DR.	A	106199
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## 98 Entity Identifier Code

TYPE= **ID** MIN= **2** MAX= **3**

Code identifying an organizational entity, a physical location, property or an individual

**COMPOSITES USED IN:**

C043

**SEGMENTS USED IN (AS COMPONENT):**

STC

**SEGMENTS USED IN (AS SIMPLE):**

CHB CLI CUR DOS ENT G18 IN1 LCD LIE M1  
 M7 M7A MRC N1 NM1 NX1 PEX PLA PSC PT  
 PTF PWK R2A RDI SCH Y1

**TRANSACTION SETS USED IN:**

100 101 103 104 105 106 107 108 110 111  
 112 113 120 124 128 130 131 133 135 138  
 139 140 141 142 143 144 146 147 148 149  
 150 152 153 154 155 157 159 161 163 170  
 175 176 179 180 185 186 187 188 189 190  
 191 194 195 196 197 198 199 200 201 202  
 203 204 205 206 210 211 212 213 214 215  
 216 217 218 219 220 221 222 223 227 240  
 242 244 245 248 249 250 251 252 255 256  
 260 261 262 263 264 265 266 267 268 269  
 270 271 272 273 274 275 276 277 278 280  
 283 284 285 286 288 290 300 301 304 309  
 310 311 312 313 317 322 324 325 355 361  
 362 404 410 412 414 417 418 421 422 423  
 426 431 433 434 452 453 455 456 460 470  
 490 494 500 501 503 504 511 517 521 527  
 536 540 561 567 568 601 602 620 625 650  
 753 754 805 806 810 811 812 813 814 816  
 818 819 820 821 822 823 824 826 827 828  
 830 832 833 834 835 836 837 838 839 840  
 841 842 843 844 845 846 847 848 849 850  
 851 852 853 854 855 856 857 858 859 860  
 861 862 863 864 865 866 867 869 870 871  
 872 873 874 875 876 877 878 879 880 881  
 882 883 884 885 886 887 888 889 891 893  
 896 920 940 943 944 945 947

**CODE DEFINITION AND EXPLANATION**

**M2** Receipt Location  
**MQ** Delivery Location  
**CNP** Confirming Party  
**CNR** Confirmation Requester  
**CNS** Confirmation Service Identifier Code  
**LCN** Gas Nomination Location

Adds codes CNP, CNR, CNS and LCN. Changes codes M2 and MQ.	A	106199
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## 128 Reference Identification Qualifier

TYPE= **ID** MIN= **2** MAX= **3**

Code qualifying the Reference Identification

**COMPOSITES USED IN:**

C040

**SEGMENTS USED IN (AS COMPONENT):**

CSC EXI LN2 N9 PDS RDM REF

**SEGMENTS USED IN (AS SIMPLE):**

ADJ	ADX	ASO	B10	BAA	BCD	BCO	BCP	BCQ	BGF
BGP	BPA	BR	BRC	BSD	BTI	CAD	CAL	CCI	CD1
CDS	CI	CIV	CMA	CON	CS	CSD	DD	EMP	EMS
ENT	ETD	F02	F09	F10	F11	FAA	FGS	FST	G5
G11	G48	GA	GF	HPL	IN1	JIL	L11	L7A	LEQ
LH	LHE	LHR	LOC	M12	M15	M20	MII	N9	NA
OTI	PI	PRI	PRJ	PRV	PTD	Q2	Q5	REF	RLT
RMR	RMT	RO	SER	SHD	SPI	TFS	X4	ZA	

**TRANSACTION SETS USED IN:**

100	101	102	103	104	105	109	110	111	112
113	120	121	124	130	131	133	135	138	139
140	141	142	143	144	146	147	148	149	150
151	152	153	154	155	157	159	160	161	163
170	175	176	179	180	185	186	187	188	189
190	191	194	195	196	197	198	199	200	201
202	203	204	205	206	210	211	212	213	214
215	217	218	219	220	221	222	223	224	225
227	240	242	245	248	249	250	251	252	255
256	260	261	262	263	264	265	266	267	268
269	270	271	272	273	274	275	276	277	278
280	283	284	285	286	288	290	300	301	304
309	310	311	312	313	315	317	319	322	324
325	326	350	353	355	356	357	361	362	404
410	412	414	417	418	421	422	423	426	432
433	435	440	451	452	453	455	456	460	466
470	485	486	490	492	494	500	501	503	504
511	517	521	527	536	540	561	567	568	601
602	620	625	650	715	753	754	805	806	810
811	812	813	814	815	816	818	819	820	821
822	823	824	826	827	828	829	830	831	832
833	834	835	836	837	838	839	840	841	842
843	844	845	846	847	848	849	850	851	852
853	854	855	856	857	858	859	860	861	862
863	864	865	866	867	869	870	871	872	873
874	875	876	877	879	880	881	882	884	885
886	887	888	889	891	893	894	896	920	924
925	926	940	943	944	945	947	990	996	

**CODE DEFINITION AND EXPLANATION**

- KAS** Associated Contract Identifier
- KCS** Confirmation Service Contract Identifier
- KSR** Service Requester Contract Identifier
- NMT** Nomination Model Type
- PGD** Downstream Package Identifier
- PKG** Package Identifier
- PKU** Upstream Package Identifier

Adds codes KAS, KCS, KSR, NMT, PGD, PKG and PKU.	A	106199
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**143 Transaction Set Identifier Code**

TYPE= **ID** MIN= **3** MAX= **3**

Code uniquely identifying a Transaction Set

MANAGEMENT DATA ELEMENT - NOT INTENDED TO CONVEY DATA TO AN APPLICATION

**SEGMENTS USED IN (AS SIMPLE):**

AK2	B5	BGF	BT1	E10	OTI	ST	TXN	ZD
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**TRANSACTION SETS USED IN:**

100	101	102	103	104	105	106	107	108	109
110	111	112	113	120	121	124	125	126	127
128	129	130	131	133	135	138	139	140	141
142	143	144	146	147	148	149	150	151	152
153	154	155	157	159	160	161	163	170	175
176	179	180	185	186	187	188	189	190	191
194	195	196	197	198	199	200	201	202	203
204	205	206	210	211	212	213	214	215	216
217	218	219	220	221	222	223	224	225	227
240	242	244	245	248	249	250	251	252	255
256	260	261	262	263	264	265	266	267	268
269	270	271	272	273	274	275	276	277	278
280	283	284	285	286	288	290	300	301	303
304	309	310	311	312	313	315	317	319	322
323	324	325	326	350	352	353	354	355	356
357	358	361	362	404	410	412	414	417	418
419	420	421	422	423	425	426	429	431	432
433	434	435	436	437	440	451	452	453	455
456	460	463	466	468	470	475	485	486	490
492	494	500	501	503	504	511	517	521	527
536	540	561	567	568	601	602	620	625	650
715	753	754	805	806	810	811	812	813	814
815	816	818	819	820	821	822	823	824	826
827	828	829	830	831	832	833	834	835	836
837	838	839	840	841	842	843	844	845	846
847	848	849	850	851	852	853	854	855	856
857	858	859	860	861	862	863	864	865	866
867	868	869	870	871	872	873	874	875	876
877	878	879	880	881	882	883	884	885	886
887	888	889	891	893	894	895	896	920	924
925	926	928	940	943	944	945	947	980	990
993	996	997	998						

**CODE DEFINITION AND EXPLANATION**

**873** Commodity Movement Services

Adds code 873.	A	106199
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**479 Functional Identifier Code**

TYPE= **ID** MIN= **2** MAX= **2**

Code identifying a group of application related transaction sets

MANAGEMENT DATA ELEMENT - NOT INTENDED TO CONVEY DATA TO AN APPLICATION

**SEGMENTS USED IN (AS SIMPLE):**

AK1	E10	GS
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**TRANSACTION SETS USED IN:**

868	993	997
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**CODE DEFINITION AND EXPLANATION**

CU Commodity Movement Services (873)

Adds code CU.	A	106199
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**640 Transaction Type Code**

TYPE= ID MIN= 2 MAX= 2

Code specifying the type of transaction

**SEGMENTS USED IN (AS SIMPLE):**

B3A	BAA	BAK	BC	BCA	BCD	BCH	BCO	BEG	BGN
BHT	BIG	BJF	BLS	BMA	BMG	BNR	BOS	BR	BSI
BSN	BTI	BTP	CF2	CMA	ERP	G01	G42	OTI	PEN
R11	RET	W05	W06	W15					

**TRANSACTION SETS USED IN:**

100	101	103	105	106	107	108	110	111	112
113	124	130	131	133	135	138	139	140	141
142	143	144	146	147	148	149	150	151	152
153	154	155	157	159	175	176	179	180	185
186	187	188	189	190	191	194	195	197	198
199	200	201	202	203	205	206	223	224	240
242	244	245	248	249	250	251	252	255	260
261	262	263	264	265	266	267	268	269	270
271	272	273	274	275	276	277	278	280	283
284	285	286	288	290	362	412	423	432	433
437	470	475	500	501	503	504	511	517	521
527	536	540	561	567	568	620	625	650	715
753	754	810	811	812	813	814	816	819	820
822	823	824	826	831	833	834	836	837	838
842	844	847	850	851	853	855	856	857	859
860	864	865	869	871	872	873	874	877	880
881	883	887	888	889	891	940	943	945	947

**CODE DEFINITION AND EXPLANATION**

**G1** Nomination  
**G2** Request for Confirmation  
**G3** Confirmation Response  
**Q1** Scheduled Quantity  
**Q2** Scheduled Quantity for Operator

Adds codes G1, G2, G3, Q1 and Q2.	A	106199
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**1250 Date Time Period Format Qualifier**

TYPE= ID MIN= 2 MAX= 3

Code indicating the date format, time format, or date and time format

**COMPOSITES USED IN:**

C022

**SEGMENTS USED IN (AS COMPONENT):**

HI

**SEGMENTS USED IN (AS SIMPLE):**

BCI	BOR	CCI	CDA	CIV	CR6	CRI	CRO	CSI	CSU
DB	DEF	DEG	DMG	DN2	DTM	DTP	DVI	ENM	ENR
ER	ERP	EXI	FAA	GR	HC	HS	ICH	IMM	INS
INT	IRA	ISC	LID	LN	LN1	MIS	MPI	MPP	PAT
PCL	PDL	PIN	PLI	PPD	PPY	PRC	PTS	RAP	REA
SCT	SES	SLA	SLI	SOI	SOM	SPA	SSC	SST	SUM
TLN	TOV	TST	VDI	VRC	YNQ				

**TRANSACTION SETS USED IN:**

100	101	103	104	105	109	111	112	113	120
121	124	130	131	133	135	138	139	140	141
142	143	144	146	148	149	150	151	152	153
154	155	157	159	160	161	170	175	176	179
180	185	186	187	188	189	190	191	194	195
196	197	198	199	200	201	202	203	205	206
242	244	245	248	250	251	252	255	256	260
261	262	264	265	266	267	268	269	270	271
272	273	274	275	276	277	278	280	283	284
285	286	288	300	301	304	309	310	311	312
315	322	323	324	326	362	404	410	412	417
421	422	423	426	432	433	434	435	437	451
452	453	455	456	475	500	501	503	504	521
540	568	601	620	625	650	805	806	810	811
812	813	814	815	816	818	819	820	821	822
823	824	826	827	829	830	831	832	833	834
835	836	837	838	839	840	841	842	843	844
845	846	847	848	849	850	851	852	855	856
857	860	861	862	863	864	865	866	867	869
870	871	872	873	874	877	885	886	887	893

**CODE DEFINITION AND EXPLANATION****DDT** Range of Dates and Time, Expressed in CCYYMMDD-CCYYMMDDHHMM**DTD** Range of Dates and Time, Expressed in CCYYMMDDHHMM-CCYYMMDD

Adds codes DDT and DTD.	A	106199
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**1270 Code List Qualifier Code**

TYPE= ID MIN= 1 MAX= 3

Code identifying a specific industry code list

**COMPOSITES USED IN:**

C007 C022 C043 C056

**SEGMENTS USED IN (AS COMPONENT):**

ASO AWD DMG HI STC

**SEGMENTS USED IN (AS SIMPLE):**

ATV	BLN	BSF	CAT	DD	DEX	DMG	EDF	EMT	FIR
HAD	HC	HS	IGI	III	IMM	ISI	LQ	LTE	LTR
MEA	PDR	RED	RIC	RQS	RSD	SAD	SCA	SCT	SLA
TOO	TSU	YNQ							

**TRANSACTION SETS USED IN:**

100	103	105	111	112	113	124	130	133	135
138	139	140	142	144	146	148	155	159	160
175	176	179	180	185	186	187	189	190	191
194	195	196	197	198	199	200	201	202	203
204	205	206	219	220	221	244	248	252	255
256	261	262	265	267	268	270	271	272	273
274	275	276	277	278	280	283	284	285	286
288	304	362	404	410	417	422	423	426	432
435	463	470	500	501	503	504	511	517	527
536	540	561	567	568	601	620	625	650	810
811	812	816	819	821	822	824	826	827	830
832	833	834	835	836	837	838	840	841	842
843	844	845	846	847	848	849	850	853	855
856	857	858	859	860	861	863	865	866	867
869	870	871	872	873	874	881	885	888	940
945	947								

**CODE DEFINITION AND EXPLANATION**

<b>CQ</b>	Capacity Type Indicator SEE CODE SOURCE 293
<b>QT</b>	Quantity Type Indicator SEE CODE SOURCE 293
<b>R1</b>	Upstream Rank (Priority) SEE CODE SOURCE 293
<b>R2</b>	Receipt Rank (Priority) SEE CODE SOURCE 293
<b>R3</b>	Delivery Rank (Priority) SEE CODE SOURCE 293
<b>R4</b>	Downstream Rank (Priority) SEE CODE SOURCE 293
<b>TT</b>	Natural Gas Transaction Type SEE CODE SOURCE 293
<b>CFI</b>	Contractual Flow Indicator SEE CODE SOURCE 293
<b>RED</b>	Reduction Reason Code SEE CODE SOURCE 293
<b>SUI</b>	Solicited/Unsolicited Indicator SEE CODE SOURCE 293

Adds codes CQ, QT, R1, R2, R3, R4, TT, CFI, RED and SUI.	A	106199
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## 293 Gas Industry Standards Board (GISB)

### SIMPLE CODE REFERENCE:

66/DR	1270/CQ	1270/QT	1270/R1	1270/R2
1270/R3	1270/R4	1270/TT	1270/BTC	1270/CFI
1270/RED	1270/SUI			

Adds reference to simple data elements 66/DR, 1270/CQ, 1270/QT, 1270/R1, 1270/R2, 1270/R3, 1270/R4, 1270/TT, 1270/CFI, 1270/RED and 1270/SUI.	A	106199
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**SOURCE:** GISB Implementation Guides

**AVAILABLE FROM:** Gas Industry Standards Board  
1100 Louisiana, Suite 4925  
Houston, TX 77002

**ABSTRACT:** The Gas Industry Standards Board (GISB) Implementation Guides contain voluntary business practice and X12 standards for the natural gas industry. The EDI portion of the GISB Implementation Guides provides standards governing electronic communications for business transactions. These transactions utilize codes developed by GISB that are specific to the natural gas industry.

