

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

107199 ... 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

107199 ... 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 #
874	Commodity Movement Services Validation Response	107199 ... 3

DM# 107199**Status:** DEFERRED**Submitter:** KIM VAN PELT**Company:** GAS INDUSTRY STANDARDS BOARD**Subcommittees:** H

Reason For Change

Create a new transaction set, 874 Commodity Movement Services Validation Response, to be used to report the validation status and return errors and/or warnings to the originator of the transaction.

Action Summary**TRANSACTION SETS**

Creates transaction set 874.

SIMPLE DATA ELEMENTS

Adds code(s) to simple data elements 143, 479, 640 and 1270.

CODE SOURCE

Adds reference(s) to code source 293.

Impact Summary**TRANSACTION SETS/PAGE NUMBER**

874 5

SIMPLE DATA ELEMENTS/PAGE NUMBER

143 7 479 7 640 7 1270 7

CODE SOURCES/PAGE NUMBER

293 9

Development History**DECEMBER 1998**

DM 107199 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 107199 remains deferred in X12H.

JUNE 1999

DM 107199 remains deferred in X12H.

874 Commodity Movement Services Validation Response

FUNCTIONAL GROUP- **CQ**

This Draft Standard for Trial Use contains the format and establishes the data contents of the Commodity Movement Services Validation Response Transaction Set (874) for use within the context of an Electronic Data Interchange (EDI) environment. This standard can be used to return validation information in response to the Commodity Movement Services Transaction Set (873).

Creates transaction set.

D 107199

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	DTM	Date/Time Reference	O	1	
	0400	III	Information	O	>1	
LOOP ID - N1						>1
	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
LOOP ID - LX						>1
	0100	LX	Assigned Number	O	1	
	0200	REF	Reference Identification	O	1	
	0300	III	Information	O	>1	
LOOP ID - SLN						>1
	0400	SLN	Subline Item Detail	O	1	
	0500	REF	Reference Identification	O	1	
	0600	III	Information	O	>1	
	0700	SE	Transaction Set Trailer	M	1	

143 Transaction Set Identifier CodeTYPE= **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

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**874** Commodity Movement Services Validation ResponseAdds code 874.

D	107199
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479 Functional Identifier CodeTYPE= **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

TRANSACTION SETS USED IN:

868 993 997

CODE DEFINITION AND EXPLANATION**CQ** Commodity Movement Services Validation Response (874)Adds code CQ.

D	107199
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640 Transaction Type CodeTYPE= **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**V2** Nomination Quick Response**V3** Confirmation Response Quick Response**V4** Pre-determined Allocation Quick ResponseAdds codes V2, V3 and V4.

D	107199
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1270 Code List Qualifier CodeTYPE= **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

VAL Validation Code

SEE CODE SOURCE 293

Adds code VAL.	D	107199
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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	1270/VAL		

Adds reference to simple data element 1270/VAL.	D	107199
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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.

