

File Layouts CHOICE® Program

This manual is for information and educational purposes only. The tariff and other rules, regulations and laws prevail.





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I. Reference Tables

Action Code Listing

Action codes are transactions transmitted from Supplier to Columbia in the REQ file. Suppliers will use action codes to indicate the intent of each transaction.

Action Code	Description
1	Enroll customer
	Remove customer
2	Note: Customer must have billed at least once with Supplier before
	Supplier may use Action Code 2
3	Enroll customer and request 24 months of customer consumption
5	history
4	Request 24 months of customer consumption history for preliminarily
7	accepted customer or existing customer
5	Change Rate Code associated with preliminarily accepted customer or
5	existing customer
6	Cancel pending customer enrollment
7	Cancel pending customer removal
8	Add or change customer sales tax exempt indicator or percentage for preliminarily accepted or existing customers
G	Columbia generated: Remove customer
0	Note: "G" not valid in REQ file; Valid only in RSP file

RRQ Action Code

Action Code	Description	
	Add Rate Code	
А	Request a new Rate Code be created for the designated	
	supplier/company, effective the next Unit 1	
C	Change existing Rate Code price	
	Change rate price of an existing Rate Code, effective the next Unit 1	
	Delete a pending Rate Code price change (C)	
U	Cancels a pending Change (C), not applicable to Add (A) transactions	



RSP Notification Codes

Each action code request will provide an appropriate response notification in the RSP file.

When a supplier enrolls a new customer they will receive CNF, ACP, ACF notifications. If an account fails to enroll for any reason, Suppliers will receive a reject notification with an error code. You can receive reject notifications at any time during the enrollment cycle for pending customers.

	RSP File NOTIFICATION CODES							
	CNF	ACP	REJ	ACF	CNS	GRP	GRC	RSC
	Receipt Confirmation	Preliminary Acceptance	Rejected	Final Acceptance	Consumption Data	Generated Removal Pending	Generated Removal Cancelled	Rescinded
REQ File AC	TION CODES							
1 – Enroll customer	Х	х	х	х				
2 – Remove customer	х	х	х	х				
3 – Enroll customer and request 24 months of customer consumption history	x	Х	х	Х	х			
4 - Request 24 months of customer consumption history for preliminarily accepted or existing customer	x		х		x			
5- Change Supplier Rate Code effective next billing, for preliminarily accepted or existing customer	X	X	х	X				
6 – Cancel pending customer enrollment	х		х	х			х	х
7 – Cancel pending customer removal	х		х	х				
G – Columbia- generated: Remove customer ⁽²⁾						х		

(1) – Notification Code CNF is issued to confirm receipt of Supplier-requested transactions only (i.e., Action Codes1-8)

(2) – Action Code G is not valid in REQ file; valid in RSP file only



The tables below summarize action codes that are valid in both the REQ and RSP files. **Action code G is valid in the RSP file only.** Suppliers will receive a G notification in their RSP files for a generated removal processed.

Notification code	Description	Associated Action Code
CNF	Receipt Confirmation	1-8
ACP	Preliminary Acceptance	1-3, 5
REJ	Rejected	1-8
ACF	Final Acceptance	1-3, 5-8
CNS	Consumption Data	3, 4
GRP	Generated Removal Pending	G
GRC	Generated Removal Cancelled	6
RSC	Rescinded	6
XFP	Contract Portability Transfer Pending	
XFC	Contract Portability Transfer Cancelled	
ICP	Immediate CHOICE Enrollment Pending	
ICC	Immediate Choice Enrollment Cancelled	

The table summarizes valid Notification Codes and associated Action Codes.



Audit Error Code Listing The table summarizes Error Codes that are valid in the RSP file.

Error Code	Description	
0001	Unauthorized action code	
0002	Invalid or missing action code	
0003	Invalid or missing permanent customer identification number (Account number)	
0004	Invalid or missing sequence number	
0005	Invalid or missing check digit	
0006	Invalid or missing Supplier Rate Code	
0009	Invalid or missing enrollment indicator	
0010	Invalid or missing nomination group number	
0011	Supplier code invalid for supplier	
0012	Supplier rate code invalid for Columbia company	
0013	Supplier rate code not on file with Columbia company	
0014	Customer account invalid for Columbia company	
0015	Customer account not on file with Columbia company	
0016	Check digit incorrect for customer account	
0017	Duplicate transaction Pending transaction by the same supplier 	
0018	Invalid customer account > Enrolled in transportation service	
0019	Customer account not active	
0020	Cannot enroll customer account Verify Supplier rate code 	
0021	Supplier rate code not active	
0022	Customer account enrollment pending with another supplier	
0023	Customer account already enrolled with supplier	
0024	Customer account cannot be removed from program	
0025	Customer not currently enrolled with supplier	
0026	No pending transaction > Invalid cancel or update	
0027	Customer account on public assistance program (PIP) – OH Only	
0028	Customer account on public assistance program (CAP) – PA Only	
0029	Blank not used	
0030	Enrollment indicator required (PA Only)	
0031	Invalid company use account	
0032	Invalid special contract account	
0033	Invalid under investigation	
0034	Customer account exceeds consumption limit	

Continuation: Error code listing



Error Code	Description
0035	Nomination group and zip code mismatch
0036	Supplier not authorized to enroll revenue type
0037	Invalid budget account
0038	Invalid budget arrears
0039	Invalid payment plan
0040	Invalid payment plan arrears
0041	Invalid customer account arrears
	Invalid cancel (Action code 2)
0042	 Customer pending enrollment with new supplier
0043	Previous enrollment rescinded in current cycle
0044	Invalid propane account
0046	Cancel prohibited from this source
	Cannot change supplier rate code until customer bills once with current
0047	rate code
	Customer ineligible for supplier rate code change
0048	> Re-enroll with action code 1 or 3
	Customer originally elected contract portability but is now enrolled with a
0049	different supplier Immediate Choice



Bill Ready Error Codes Bill Ready and Prepay use the same error codes.

Error Code	Error Code Description	
BR01	Mismatch on Tracking ID	
BR02	Mismatch on Permanent Customer Identification (PCID) Number	
BR03	Mismatch on Sequence Number	
BR04	Mismatch on Bill Key	
BR05	Mismatch on Bill Sequence	
BR06	Mismatch on Consumption	
BR07	Mismatch on Marketer Rate Code	
BR08	Consumption not numeric/present	
BR09	Record Group is no longer open for RSP response	
BR10	Marketer Commodity Charge not numeric/present	
BR11	Record Group still open for RSP response	
BR12	Bill Key provided is beyond adjustment window (12 months)	
BR13	SUP notification invalid – customer was removed > 60 days	
BR14	Duplicate detail record	
BR15	Record rejected because another record in the group was invalid	
BR16	Invalid PCID Number, Sequence and Bill Key combination	
BR17	Invalid format / Missing header or detail record	
BR18	Duplicate Marketer Commodity Charge	
BR19	Invalid Notification Code	
BR 20	Prepay fields don't balance with Marketer Commodity Charge	
BR21	Prepay-Prepaid Balance (header) not numeric/present	
BR22	Prepay-Prepaid Amount Applied (detail) not numeric/present	
BR23	Prepay-Amount Owed (detail) not numeric/present	
BR24	Tier 1 Actual Rate per Mcf not numeric/present	
BR25	Sum of Tier 1-4 Consumption values is not equal to Current Bill Consumption	
BR26	Sum of Tier 1-4 Marketer Commodity Charge values is not equal to Current Bill Marketer Commodity Charge	



Customer List Response Error Code List

Error Code	Description	
10	Invalid or missing Marketer Code	
12	Marketer Code invalid for List Requirements	
20	Invalid or missing List Type	
30	Invalid or missing Request Number	
40	Invalid or missing Detail Level	
50	Zip / Plus 4 entries prohibited	
51	Overlapping Zip / Plus 4 specifications	
52	Invalid Zip / Plus 4 range specification	
53	Invalid or missing Zip / Plus 4 entries	
61	Duplicate request	



RRS Error Code

Error code	Description
0101	Invalid or missing action code
0102	Missing supplier code
0103	Missing lob code
0104	Missing rate pool code
0105	Prohibited rate type code
0106	Missing rate value
0107	Prohibited rate value
0108	Missing rate sign
0109	Prohibited rate sign
0110	Missing confirm id
0111	Prohibited confirm id
0112	Prohibited fee indicator
0113	Prohibited effective period
0114	Marketer code not found
0115	Marketer code is expired
0116	Incorrect rate type code
0117	Marketer code invalid for company
0118	Ineligible marker bills gas
0119	Invalid confirm-id value
0120	Delete confirm-id not found
0121	Delete target does not match marker /comp
0122	Delete target is not a pending change
0123	Invalid supplier code status
0124	Unidentified supplier code
0125	G/A set-ups are prohibited
0126	(not used)
0127	Unidentified lob code
0128	Marketer code already exists
0129	Invalid or unauthorized pool code
0130	Invalid rate type
0131	Invalid rate value
0132	Invalid rate sign
0133	Invalid fee indicator
0134	Request exceeds monthly max
0135	Request exceeds max total active
0136	Duplicate request trans
0137	No assignable pools available
0138	Invalid effective period
0139	Prohibited source for special use (CAP / GAV)



Revenue Class Codes

The table summarizes valid Revenue Class Codes.

Revenue Class Code	Туре	Description	
00	Residential	Residential Non-Heat	
03	Residential	Choice Residential - Heat	
04	Commercial	Choice Commercial – Heat	
05	Residential	Choice Residential – Non-heat LP	
06	Industrial	Choice Industrial - All	
07	Industrial	Choice Industrial – A/C	
08	Commercial	Choice Commercial – Non-heat	
09	Residential	Choice Residential – A/C	
10	Residential	Choice Residential – Heat & A/C	
11	Commercial	Commercial Non-heat	
12	Commercial	Choice Commercial – A/C	
13	Commercial	Choice Commercial – Heat & A/C	
14	Commercial	Choice Commercial – NGV	
15	Commercial	Choice Commercial – Intrastate	
30	Residential	Residential Heat	
31	Commercial	Commercial NGV	
41	Commercial	Commercial Heat	
53	Commercial	Intrastate Utility Service	
60	Residential	Residential A/C	
61	Commercial	Commercial A/C	
62	Industrial	Electric Power Generation	
63	Industrial	Industrial	
64	Industrial	Industrial Distribution - LP	
65	Industrial	Industrial Transmission	
66	Industrial	Industrial Distribution - Other	
67	Industrial	Industrial A/C	
70	Residential	Residential Heat and A/C	
71	Commercial	Commercial Heat and A/C	
77	Commercial	Other Sales	
78	Commercial	Mutual Association	
79	Commercial	Field Sales	



Revenue Type The table summarizes valid Revenue Class Extension Codes.

Revenue Type Code	Description
R	Residential
С	Commercial
Ι	Industrial



Ohio County Codes

County Name	County Code
Adams	001
Allen	002
Ashland	005
Ashtabula	007
Athens	009
Auglaize	011
Belmont	013
Brown	015
Butler	017
Carroll	019
Champaign	021
Clark	023
Clermont	025
Clinton	027
Columbiana	029
Coshocton	031
Crawford	033
Cuyahoga	035
Darke	037
Defiance	039
Delaware	041
Erie	043
Fairfield	045
Fayette	047
Franklin	049
Fulton	051
Gallia	053
Geauga	055
Greene	057
Guernsey	059
Hamilton	061
Hancock	063
Hardin	065
Harrison	067
Henry	069
Highland	071
Hocking	073
Holmes	075



Continuation: Ohio County County Name	County Code	
Huron	077	
Jackson	079	
Jefferson	081	
Knox	083	
Lake	085	
Lawrence	087	
Licking	089	
Logan	091	
Lorain	093	
Lucas	095	
Madison	097	
Mahoning	099	
Marion	101	
Medina	103	
Meigs	105	
Mercer	107	
Miami	109	
Monroe	111	
Montgomery	113	
Morgan	115	
Morrow	117	
Muskingum	119	
Noble	121	
Ottawa	123	
Paulding	125	
Perry	127	
Pickaway	129	
Pike	131	
Portage	133	
Preble	135	
Putnam	137	
Richland	139	
Ross	141	
Sandusky	143	
Scioto	145	
Seneca	147	
Shelby	149	
Stark	151	
Summit	153	
Trumbull	155	

Continuation: Ohio County Codes



County Name	County Code
Tuscarawas	157
Union	159
Van Wert	161
Vinton	163
Warren	165
Washington	167
Wayne	169
Williams	171
Wood	173
Wyandot	175
All Counties	999

Continuation: Ohio County Codes



DET File Conversion Chart Values

Conversion Chart				
A = 1	J = -1			
B = 2	K = -2			
C = 3	L = -3			
D = 4	M = -4			
E = 5	N = -5			
F = 6	0 = -6			
G = 7	P = -7			
H = 8	Q = -8			
I = 9	R = -9			
{ = 0	} = -0			

Account Status Code

Account Status Code	Description	
В	Active account	
С	Active delinquent	
D	Active account, shut off for non-pay	
F	Final, actual read	
G	Final, calculated read	
L	Paid final	
V	Active account, shut off for access	



Pipeline Scheduling Point (PSP)

Location	PSP
Portsmouth (OH/KY Border)	22
Parma	23N-2
Sandusky	23N-7
Alliance	23-4
Dayton	23-6
Columbus	23-5
Pittsburgh (OH/PA Border)	24-35
Mansfield	23-8
Ohio Misc.	23-9
Toledo	23-1
Lima	23-3
New Castle (OH/PA Border)	24-39



Transaction File Descriptions

Transaction files are used to transmit data between Supplier and Columbia.

The password-protected CHOICE Suppliers "File Exchange" on the ColumbiaSuppliers.com website is used to transmit transaction files and reports between Columbia and Supplier. Transaction files and reports are: Stored in an assigned Supplier-specific directory Retained for 90 days

"<u>Inbound</u>" transaction files are transmitted from Supplier to Columbia. There are only two inbound from-Supplier-to-Columbia files:

Request file, xx.REQ Supplier Rate Code Request file, xx.RRQ Each of these files must be an ASCII text file, system generated or edited using word processing software that can save a TXT file.

"<u>Outbound</u>" transaction files and reports are transmitted from Columbia to Supplier. The file names are found in the *Transaction File Summary* table below.

Any day between 12:00pm (noon) and 5:00pm EST Supplier uploads to Supplierspecific directory, REQ and RRQ files. Files uploaded after 5:00pm EST may not be processed by Columbia until the next business day.

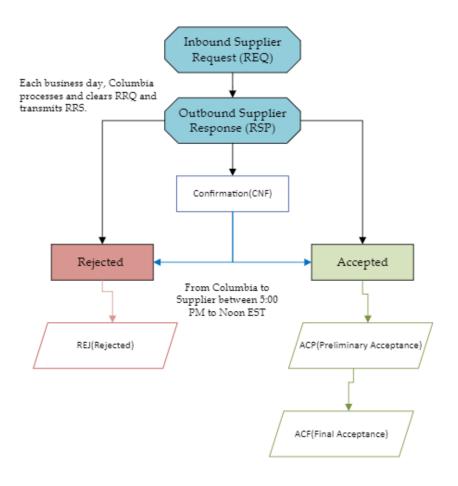
Each business day at 5:00pm EST through 12:00pm EST the following <u>business</u> <u>day</u> Columbia processes and clears REQ and RRQ files, and uploads to Supplier-specific directory, an RSP file and rate-related RRS file.

The following files <u>must be present</u> in the Supplier-specific directory at all times; Supplier is to upload and download files in Supplier-specific directory but never edit or delete files, including:

Request file, xx.REQ Response file, xxyyyymmdd.RSP Customer Rate Code Request file, xx.RRQ Rate-related Response files, xxyyyymmdd.RRS



REQ FILE





Transaction File Maintenance Timeline

The following table provides a calendar view of customer- and rate-related transaction files and reports. Use this calendar to plan out the month to make sure you are submitting and accessing customer files on the correct days. Uploads must be received by 5:00 PM Eastern Standard Time to be processed each day.

Day	Activity and File Type
1 st Business Day	Access reports based on prior month activity Active Customer List (ACT) Detailed Customer Billing Report (DET) Choice Revenue Report (REVMK)
Unit 1	> Rate Request effective date
2 nd Business Day	Access Supplier Billing Rate Report (RATE)
Each Business Day	 Request customer enrollment, drop and change transactions (REQ) Check accepted and rejected customer enrollment, drop, and change transactions (RSP) Check customer billing and adjustment (BIL) Check inactive or final customer accounts (DIS) Check customer accounts that have received a notice of termination or no access to meter (NOP) Check accepted and rejected RRS rate request
20th of Calendar Day (If not a business day, business day prior to the 20 th calendar day)	> Access Demand Curve Report (DMD)
Unit 20	Last Day to submit RRQ Rate Request File.



Transaction File Summary

The following table summarizes the Columbia gas transaction files you will use to maintenance your Choice accounts and process enrollments. All files are transmitted on a monthly or daily basis.

File Description	File Name and Type	Example (where XX is first two characters of a Supplier Code)	Inbound from- Supplier-to Columbia Outbound from- Columbia-to- Supplier	Transmit Daily or Monthly Even If Empty
	Fro	m Supplier to Columbia		
Request file	xx.REQ	XX.REQ	IN	Each business day
Supplier rate request new and price change	xx.RRQ	XX.RRQ	IN	Each business day
Supplier Customer List Request	xx.LRQ	XX.LRQ	IN	Each business day
	From Co	umbia to Supplier – Trans	action-related	
Response file	xxyyyymmdd.RSP	XX20151015.RSP	OUT	Each business day Even if empty
	From Colum	bia to Supplier – Custome	r-related	
Customer Billing and Adjustments file	xxyyyymmdd.BIL	XX20151015.BIL	OUT	Each business day
Customer Disconnect file	xxyyyymmdd.DIS	XX20151015.DIS	OUT	Each business day Even if empty
Customer Non- Payment file	xxyyyymmdd.NOP	XX20151015.NOP	OUT	Each business day Even if empty
	From Columbia	to Supplier – Rate-related	1	
Preliminary, Rejected and Final Accepted Rate file	xxyyyymmdd.RRS	XX20151001.RRS	OUT	Each business day Even if empty
	From Columb	ia to Supplier - Reports		
Active Customer List report	xxyyyymmdd.ACT	XX20151001.ACT	OUT	Monthly
Count of Customers in ACT file	xxyyyymmdd.CNT	XX20151015.CNT	OUT	Monthly
Detailed Customer Billing report	xxyyyymmdd.DET	XX20151001.DET	OUT	Monthly
Demand Curve report	xxxmmddy.DMD	XXX10005.DMD	OUT	Monthly
Supplier Billing Rate report	xxyyyymmdd.RATE	XX20151001.RATE	OUT	Monthly
Choice Revenue report	xxyyyymmdd.REVMK	XX20151000.REVMK	OUT	Monthly
	From Columb	ia to Supplier - Reports		
Customer List Response file	xx.yyyymmdd.CLST.RESP	XX.20241012.CLST.RESP	OUT	Each business day



Enrollment Effective Date

Rolling Enrollment enables suppliers to enroll customers immediately. The effective enrollment date (i.e. first date of service) is the day after the meter reading date, provided there is no rescission. Below are two examples of how the rescind period affects a customer's first date of service.

EXAMPLE#1	SUN	MON	TUE	WED	THU	FRI	SAT
Rescind period expires BEFORE the Meter Reading date	5	6 Enrollment requested by Supplier	7 ACP notification Effective Date=17th	8	9	10	11
	12	13	14	15 Rescind Period expires at 5pm	16 Meter Reading date	17 Enrollment posted First Date of service	18 ACF Notification Effective Date = 17th
EXAMPLE #1 Rescind period expires AFTER the Meter Reading date	19	20 Enrollment requested by supplier	21 Meter Reading date ACP Notification Effective Date = 29 th	22 First Date of Service	23	24	25
	26	27	28	29 Rescind Period expires at 5pm Enrollment posted	30 ACF notification Effective Date = <u>22th</u>	1	2

Example 1: Shows the customer meter reading date after rescind period. This customer will enroll effective on the 17th after the meter reading date.

Example 2: This example shows the customers meter reading date within rescind period. Customers will receive a 7 day rescind period. When the rescind period is satisfied, meaning the customer remains enrolled with the new supplier, our system will "back date" the effective date to one day after the meter reading date.



II. Supplier Initiated Files

REQ (Request) File Format

REQ (Request) File Format

REQ record lengths and formats must conform to the following layout.

Position	Length	Data Type	Data Element Name	Additional Information
1	1	Alpha/Num	Action Code	See table of valid Action Code
2	12	Num	Customer Account Number	8 Digit Permanent Customer Identifier (PCID) 3 Digit Sequence Number
				1 Digit Check Digit
14	5	Alpha/Num	Supplier Rate Code	2 Character Supplier Code 1 Character State C (Ohio) 2 Digit Rate Code
19	7	Alpha/Num	Supplier Optional Information	Not required
26	1	Alpha/Num	Sales Tax Exempt Indicator	If Action Code = 8 Y (Yes, exempt) N (No, not exempt) For other Action Codes: "blank"
27	3	Num	Sales Tax Exempt Percentage	If Action Code = 8 and Tax- Exempt indicator = N: "000" If Action Code = 8 and Tax Exempt Indicator = Y: "001" - "100" For other Action Codes: "blank"
30	1	Alpha/Num	Filler	
31	8	Num	Nomination Group Number	If Action Code = 1 or 3 (Required) For other Action Codes: "blank"

Do not use any word processing software to enter or change accounts. Use the recommended text editor software, WordPad or notepad.



LRQ (Customer List Request) File Format

Customer list requests are initiated by the supplier through their LSTRQ.LRQ file within their CCCSITE/CMP folder. The following customer lists may be requested in the LRQ file:

Active Customer list (ACTIVECUST) – All customers established with a supplier as of Unit 21

• COH requested by supplier and assume approval of \$0.015 per record or a minimum of \$55.00

Solicitation list – Choice eligible customers within an entire states service territory (SOLICITFULL), or specific zip or zip+4 (SOLICITZIP)

• COH \$0.07 per record or \$0.02 for quarterly updates upon supplier approval, and completed Customer Information Agreement

Governmental Aggregation Legacy list (GVTAGGLGCY) – Gov Agg eligible customers, excluding those already enrolled in a Gov Agg by zip or zip+4 COH \$0.07 per record or \$0.02 for quarterly updates upon supplier approval, and completed Customer Information Agreement

Governmental Aggregation Eligible list (GVTAGGELIG) – Gov Agg eligible customers, including those already enrolled in a Gov Agg by zip or zip+4 COH \$0.07 per record or \$0.02 for quarterly updates upon supplier approval and completed Customer Information Agreement.



Continuation: LRQ File Format

Position	Length	Data Type	Data Element Name	Additional Information
1	2	Alpha	Supplier Code	2 Character Supplier Code
3	12	Alpha	List Request Type	ACTIVECUST SOLICITFULL = Entire state SOLICITZIP = Zip or Zip+4 GVTAGGLGCY = Zip or Zip+4 GVTAGGELIG = Zip or Zip+4
15	2	Num	Request Number	Supplier assigned 2 digit number. Must be unique within request file 01 - 99
17	1	Alpha	List Request Detail	A = For list types that do not support zip code selection Includes: ACTIVECUST SOLICITFULL Z= 5 Digit Zip Code Includes: SOLICITZIP GVTAGGLGCY GVTAGGELIG P = 5 Digit Zip Code Plus 4 Includes: SOLICITZIP GVTAGGLGCY GVTAGGLGCY GVTAGGELIG
18	5	Num	From Zip	From Zip required (Thru Zip optional) Includes: SOLICITZIP GVTAGGLGCY GVTAGGELIG
23	5	Num	Thru Zip	Thru Zip optional (When Thru Zip is entered, Plus 4 fields are prohibited) Includes: SOLICITZIP GVTAGGLGCY GVTAGGELIG



Continuation: LRQ File Format

Position	Length	Data Type	Data Element Name	Additional Information
				If requesting Plus 4 level selection = From Zip and From Plus 4 are required (Thru Plus 4 optional)
28	4	Num	From Plus 4	Includes: SOLICITZIP GVTAGGLGCY GVTAGGELIG
32	4	Num	Thru Plus 4	Thru Plus 4 optional (Prohibited when Thru Zip used) Includes: SOLICITZIP GVTAGGLGCY GVTAGGELIG



Examples of List Requests

Supplier VV requesting Active Customer list: 01 = Active Customer List for supplier VVACTIVECUST 01A



Supplier YY requesting Solicitation list for entire state: 01 = Full Solicitation list for State requested YYSOLICITFULL 01A



Supplier ZZ requesting Solicitation list by zip code: 01 = Solicitation list request from zip code 40324 thru 40353 ZZSOLICITZIP 01Z4032440353



Supplier WW requesting Solicitation list by zip code plus 4: 01 = Solicitation list request for zip code 17325 plus 4 of 1114 thru 8770 WWSOLICITZIP 01P17325 11148770



Supplier XX requesting three Gov Agg lists within same LSTRQ: 01 = Gov Agg Legacy list for zip code 43068 02 = Gov Agg Eligible list for zip code 43068 plus 4 of 0001 thru 9999 03 = Gov Agg Legacy list for zip code 43046 XXGVTAGGLGCY 01Z43068 XXGVTAGGELIG 02P45368 00019999 XXGVTAGGLGCY 03Z43046





RRQ (Rate Request) File Format

The RRQ file is a request file used to submit new supplier rate codes and pricing changes via the FTP Web Site.

The RRQ file will allow supplier rate requests on a daily basis starting on Unit 1 and ending Unit 20. Pricing can be changed for the same supplier code throughout the submission period. The last price for a supplier code received and accepted by Columbia will be the dollar value used for billing starting with Unit 1 of the effective month.

Position	Length	Data Type	Data Element Name	Additional Information
1	1	Alpha/Num	Action Code	See table of valid <u>RRQ action</u>
-	-	, upila, italii		<u>codes</u>
2	2	Alpha/Num	Supplier Code	2 Character Supplier Code
4	1	Alpha	State code	1 Character State C (Ohio)
				2 Digit rate pool code
5	2	Alpha/Num	Rate code	Action code C and $D = Required$
				Action code A = Blank
				Action code D = Blank
				Action code A and C = Required
7	1	Alpha/Num	Rate Type	BLANK = Fixed
			N = NYMEX	
				F = Flat
				Action code D = Blank
				Action code A and C = Required
				Format: XXXX.XXXX
8	9	Num	Rate Price (MCF)	9-character field and must be
				entered with a decimal point
				between the dollars and cents.
				All characters must be entered
				Action code $D = Blank$
17	17 1 Symbo	Symbol	Plus or Minus NYMEX	Action code A and C = Required
±/		Symbol		+ / - Only used for Nymex rate
				code otherwise BLANK
18	9	Num	Confirmation ID	Action code $D = Required$
10	9 Num	Num Confirmation ID		Action code A and C = Blank



RRQ Rate Request File Sample

Action Code A

AXXC	0008.2090
AXXC	0008.5070
AXXC	0004.5720

Action Code C

CXXK07 0005.1380

Action Code D

DXXP03 000446092

CPA Add Rate with Error REQ

<u>RSP</u>

COH Add Multiple Rates REQ

<u>RSP</u>

CKY Rate Change REQ

<u>RSP</u>

CPA Delete REQ

<u>RSP</u>



III. Columbia Intitiated File

BIL File Format

The .BIL file will provide the meter reading and adjustment information billed by the DIS billing system. This file may be produced every weekday if the Natural Gas Supplier has accounts in each unit billing cycle.

XXYYYYMMDD.BIL

The XX in the name of the file is an abbreviated three-digit code to identify the Natural Gas Supplier and the state in which they operate.

Record types that can be in each BIL file

Record Type 11 = Detail record Record Type 15 = Adjustment detail record Record Type 9 = Balance Record

Record Type 11 = Detail Record

Position	Length	Data Type	Data Element Name	Additional Information
1	2	Num	Record type (11)	11 = Detail Record
				Current month billing information Format: YYYYMMDD
3	8	Num	Record Date	Date record is sent from Columbia to Supplier
11	6	Num	Revenue Cycle	Format: YYYYMM Month in which Columbia recorded the commodity amount owed as revenue
17	2	Num	Billing unit	The bill unit being billed that day
19	4	Num	Location Number	Internal Use 4 Digit Service Location Number
23	2	Num	Revenue Class Codes	See table of valid <u>Revenue Class</u> Codes
25	12	Num	Customer Account Number	8 Digit Permanent Customer Identification Number (PCID) 3 Digit Sequence Number 1 Digit Check Digit



Continuation: BIL File Format - Typ	oe 11 Detail Record
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Position	Length	Data Type	Data Element Name	Additional Information
37	9	Num	Service Identification Number	Internal Use 9 Digit Permanent Service Identification Number (PSID) Primary, if multiple Service Addresses
46	66	Alpha/Num	Customer Name	First and Last Name Business Name
112	64	Alpha/Num	Service Address	Street, City, State, Zip+4 Code
176	3	Num	FIPS County Code	See table of valid County Codes
179	7	Num	Taxing District	Service Account Tax District
186	8	Num	Meter Number	Unique identifier of meter that measures the gas consumption of a service location
194	4	Alpha	Meter Reading Type	AMR = Automated Meter Reading AMRA = Adjusted Automated Meter Reading CALC= Calculated Reading CALA= Adjusted Calculated Reading CUST= Customer Reading CUSA = Adjusted Customer Reading READ = Actual Reading
198	8	Num	Meter Reading Start Date	Format: YYYYMMDD First day of customer billing cycle
206	8	Num	Meter Reading End Date	Format: YYYYMMDD Last day of customer billing cycle
214	8	Num	Meter Usage Start (MCF)	Beginning meter usage Converted to CCF on customer bill
222	8	Num	Meter Usage End (MCF)	Ending meter usage Converted to CCF on customer bill
230	10	Num	Sign (+/-) Consumption	Customer consumption in CCF, specified without decimal
240	1	Alpha	Final Bill	Y = Yes, N = No Customer's final billing period
241	1	Alpha	Rebill Code	Y = Yes, N = No Adjusted charges to a customer's prior billing period
242	10	Num	Sign (+/-) Total Current Amount	



Position	Length	Data Type	Data Element Name	Additional Information
252	10	Num	Sign (+/-) Total Current Tax-Exempt Rev	
262	8	Num	Sign (+/-) Sales Tax	Implied Format: \$XX.XX Total tax on commodity and delivery charges, less any credits
270	10	Num	Sign (+/-) Previous Balance	
280	10	Num	Sign (+/-) Total Account Balance	Implied format: \$XX.XX Includes commodity amount owed, Columbia delivery charges, associated taxes, previous balance, fees, optional services, and other charges
290	10	Num	Sign (+/-) Pay this Amount	
300	5	Alpha/Num	Supplier Rate Code	2 Character Supplier Code 1 Character State C (Ohio) 2 Digit Rate Code
305	6	Num	Sign (+/-) Supplier Rate	
311	6	Num	Sign (+/-) Supplier Discount	
317	10	Num	Sign (+/-) Supplier Previous Balance	
327	10	Num	Sign (+/-) Supplier Current Charges	
337	10	Num	Sign (+/-) Supplier Current Balance	
			+/- Supplier Charges 1 +/- Supplier Charges 2	
347	50	Num	+/- Supplier Charges 3 +/- Supplier Charges 4 +/- Supplier Charges 5	
397	9	Num	Columbia Rate Schedule	
406	10	Num	Sign (+/-) Columbia Customer Charge	
416	10	Num	Sign (+/-) Columbia Transportation Charges	



Position	Length	Data Type	Data Element Name	Additional Information
426	10	Num	Sign (+/-) Supplemental Charges	Internal Use
436	10	Num	Sign (+/-) Delayed Payment Penalty	Internal Use
446	10	Num	Sign (+/-) Agency Handling Fee	Internal Use
456	1	Alpha	Customer on a budget	Yes – Y or No - N
457	10	Num	Sign (+/-) Supplier Budget Amount	
467	10	Num	Sign (+/-) Supplier Budget Arrears	
477	10	Num	Sign (+/-) Supplier Budget Balance	
487	10	Num	Sign (+/-) Columbia Budget Amount	
497	10	Num	Sign (+/-) Columbia Budget Arrears	
507	10	Num	Sign (+/-) Columbia Budget Balance	
517	2	Num	Billing Unit	Columbia-assigned customer bill date (One of 21 billing days in a Bill Cycle)
519	1	Alpha	Zipcheck Status Code	
520	9	Num	Zipcheck Routing Transit Num	
529	10	Num	"Add" date	(YYYY-MM-DD) This is the date the account was added. The date is used to determine whether an account is "grandfathered" or is charged incremental balancing fees in addition to optional balancing fees
539	1	Alpha	Incremental Balancing Fee Indicator	Y = Yes, N = No This indicator whether an account is charged incremental balancing fees in addition to optional balancing fees.
540	9	Num	Sign (+/-) Columbia Service Partners Charges	
549	9	Num	Sign (+/-) Misc Revenue Accounting Charges	Internal Use

Continuation: BIL File Format - Type 11 Detail Record



Record Type 15 = Adjustment Record

When a supplier receives a 15 in the record, it is due to an adjustment being made on the customer's account. This adjustment reflects the new dollar and volume amounts. Code 15 does not reflect the difference between the original bill and the adjusted bill. Treat code 15 as a replacement.

Position	Length	Data Type	Data Element Name	Additional Information
1	2	Num	Record Type	15 = Adjustment Detail Record
3	4	Num	Location	Internal Use Columbia Gas of Ohio area office identification number
7	9	Num	Service Identification Number	Internal Use 9 Digit Permanent Service Identification Number (PSID) Primary, if multiple PSIDs
16	11	Num	Customer Account Number	8 Digit Permanent Customer Identification Number (PCID) 3 Digit Sequence Number
27	8	Num	Transaction - Date	Format: YYYYMMDD
35	4	Alpha	Transaction – Type	Internal Use
39	5	Alpha/Num	Supplier Rate Code	2 Character Supplier Code1 Character State C (Ohio)2 Digit Rate Code
44	10	Num	Sign +/- Columbia Transportation Charges	
54	10	Num	Sign +/- Gas Cost Amount	Includes Sales Tax if applicable
64	8	Alpha	Adjustment Period Date	Format: YYYYMMDD
72	10	Num	Sign +/- CCF	CCF
82	1	Num	Customer Account Number	1 Digit Check Digit
83	10	Num	"Add Date"	Format: YYYY-MM-DD Date customer account was submitted by the supplier. This date is what is used to determine whether an account is "grandfathered" or is charged Incremental Balancing Fees in addition to Optional Balancing Fees



Continuation: Record Type 15 = Adjustment Record

Position	Length	Data Type	Data Element Name	Additional Information
93	1	Alpha	Incremental Balancing Fee Indicator	Y=Yes or N=No This indicates whether a customer account is charged Incremental Balancing Fees in addition to Optional Balancing Fees.
94	446	N/A	Filler	

Record Type 9 = Balance Record

Gas Measurement Billing information is located in the .BIL file following the .BIL Detail Record –current month balance record information (highlighted below). GAS/GMB accounts are high pressure accounts that bill on a one-month lag.

Position	Length	Data Type	Data Element Name	Additional Information
1	9	Num	Balance Record Indicator	All nines
10	6	Num	Sign +/- Record Count	
16	12	Num	Sign +/- Total Account Balance	Last two digits are decimal \$xx.xx
28	29	N/A	Filler	
57	2	Num	Balance Record Indicator	All nines



DET File Format

The .DET file provides a detailed summary of all billing and adjustment activity during each billing cycle.

There are 3 record types that can be in each DET file.

Record Type 1 = Detail Record Record Type 2 = Adjustment Detail Record Record Type 3 = Control Total Record

Record Type 1 = Detail Record

Position	Length	Data Type	Data Element Name	Additional Information
1	1	Num	Record Type 1	1 = Detail Record
2	2	Num	Company Number	2 Digit Columbia Gas Company 34 (Ohio)
4	12	Num	Customer Account Number	8 Digit Permanent Customer Identification Number (PCID) 3 Digit Sequence Number 1 Digit Check Digit
16	5	Alpha/Num	Supplier Rate Code	2 Character Supplier Code 1 Character State C (Ohio) 2 Digit Rate Code
21	3	Num	FIPS County Code	See table of valid <u>County Codes</u>
24	1	Alpha	Revenue Class Type	R = Residential C = Commercial I = Industrial
25	9	Num	Consumption Volume (MCF)	All numeric fields are defined as signed unpacked numbers to retain negative values in the numeric fields; See valid <u>conversion chart</u> values
34	9	Num	Adjusted Volume (MCF)	All numeric fields are defined as signed unpacked numbers to retain negative values in the numeric fields; See valid <u>conversion chart</u> <u>values</u>
43	9	Num	Total Consumption Volume (MCF)	All numeric fields are defined as signed unpacked numbers to retain negative values in the numeric fields; See valid <u>conversion chart</u> <u>values</u>
52	9	Num	Supplier Commodity Charges	All numeric fields are defined as signed unpacked numbers to retain negative values in the numeric fields; See valid <u>conversion chart</u> <u>values</u>



Position	Length	Data Type	Data Element Name	Additional Information
61	9	Num	Supplier Gas Cost Commodity Adjustment	All numeric fields are defined as signed unpacked numbers to retain negative values in the numeric fields; See valid <u>conversion chart</u> <u>values</u>
70	9	Num	Total Supplier Commodity Charges	All numeric fields are defined as signed unpacked numbers to retain negative values in the numeric fields; See valid <u>conversion chart</u> <u>values</u>
79	9	Num	Current Month State Sales Tax	All numeric fields are defined as signed unpacked numbers to retain negative values in the numeric fields; See valid <u>conversion chart</u> <u>values</u>
88	9	Num	State Sales Tax Adjustment	All numeric fields are defined as signed unpacked numbers to retain negative values in the numeric fields; See valid <u>conversion chart</u> <u>values</u>
97	11	Num	Total State Tax	All numeric fields are defined as signed unpacked numbers to retain negative values in the numeric fields; See valid <u>conversion chart</u> <u>values</u>
108	10	Num	Grand Total	All numeric fields are defined as signed unpacked numbers to retain negative values in the numeric fields; See valid <u>conversion chart</u> <u>values</u>
119	8	N/A	Filler	Blank

Continuation: DET File Format - Type 1 Detail Record



Position	Length	Data Type	Data Element Name	Additional Information
1	1	Num	Record Type 2	2 = Adjustment Record
2	2	Num	Company	2 Digit Columbia Gas Company 34 (Ohio)
4	12	Num	Customer Account Number	8 Digit Permanent Customer Identification Number (PCID) 3 Digit Sequence Number 1 Digit Check Digit
16	5	Alpha/Num	Supplier Rate Code	2 Character Supplier Code 1 Character State C (Ohio) 2 Digit Rate Code
21	6	Num	Adjustment Period	Format: YYYYMM
27	9	Num	Volume Adjustment (MCF)	All numeric fields are defined as signed unpacked numbers to retain negative values in the numeric fields; See valid <u>conversion chart values</u>
36	9	Num	Supplier Adjusted Gas Cost	Amount the billing cycle was adjusted to
45	81	Alpha/Num	Filler	Blank

Record Type 2 = Adjustment Detail Record



Position	Length	Data Type	Data Element Name	Additional Information
1	1	Num	Record Type 3	3 = Record Count
2	2	Num	Company	2 Digit Columbia Gas Company 34 (Ohio)
4	12	Num	Filler	
16	5	Alpha/Num	Supplier Rate Code	2 Character Supplier Code 1 Character State C (Ohio) 2 Digit Rate Code
21	4	Alpha/Num	Filler	
25	9	Num	Rate Code Volume (MCF)	All numeric fields are defined as signed unpacked numbers to retain negative values in the numeric fields; See valid <u>conversion chart values</u>
34	9	Num	Adjusted Volume (MCF)	All numeric fields are defined as signed unpacked numbers to retain negative values in the numeric fields; See valid conversion chart values
43	9	Num	Total Volume (MCF)	All numeric fields are defined as signed unpacked numbers to retain negative values in the numeric fields; See valid <u>conversion chart values</u>
52	9	Num	Gas Costs	All numeric fields are defined as signed unpacked numbers to retain negative values in the numeric fields; See valid <u>conversion chart values</u>
61	9	Num	Adjusted Gas Cost	All numeric fields are defined as signed unpacked numbers to retain negative values in the numeric fields; See valid conversion chart values
70	9	Num	Total Gas Cost	All numeric fields are defined as signed unpacked numbers to retain negative values in the numeric fields; See valid conversion chart values
79	9	Num	State Sales Tax	All numeric fields are defined as signed unpacked numbers to retain negative values in the numeric fields; See valid <u>conversion chart values</u>

Record Type 3 = Control Total Record



Position	Length	Data Type	Data Element Name	Additional Information
88	9	Num	State Sales Tax Adjustment	All numeric fields are defined as signed unpacked numbers to retain negative values in the numeric fields; See valid <u>conversion chart values</u>
97	9	Num	Total State Sales Tax	All numeric fields are defined as signed unpacked numbers to retain negative values in the numeric fields; See valid <u>conversion chart values</u>
108	11	Num	Grand Total	All numeric fields are defined as signed unpacked numbers to retain negative values in the numeric fields; See valid <u>conversion chart values</u>
119	8	Alpha/Num	Filler	

Continuation: DET File Format - Type 3 Control Total Record



DIS File Format

The DIS file shows the customers who have been disconnected and are inactive in our billing system. It also reports accounts removed from Choice due to the PIPP program.

Upon receiving an account in this file, the natural gas supplier should check with the customer to validate the activity on the account.

To receive a DIS file the customer would have taken one or more of the following actions:

- Re-established an account at a new address
- Changed ownership
- Move out of the Columbia Service Territory

Position	Length	Data Type	Data Element Name	Additional Information
				2 Character Supplier Code
1	5	Alpha/Num	Supplier Rate Code	1 Character State C (Ohio)
				2 Digit Rate Code
				2 Digit Columbia Gas
6	2	Num	Company Number	Company
				34 (Ohio)
<u> </u>		Num	Leasting Number	Internal Use
8	4	Num	Location Number	4 Digit Service Location
				Number 8 Digit Permanent Customer
			Customer Account	Identifier (PCID)
12	12	Num	number	3 Digit Sequence Number
				1 Digit Check Digit
				Internal Use
			Service Identification	9 Digit Permanent Service
24	9	Num	Number	Identification Number (PSID)
				Primary, if multiple Service Addresses
33	2	Num	Unit Number	01 through 21-unit numbers
				The book of the unit for the
35	2	Num	Book Number	billing cycle.
37	1	Alpha	Account Status Code	See table of valid Account
				Status Code
38	8	Num	Disconnect Date	Format: YYYYMMDD
46	2	Num	Revenue Class Codes	See table of valid <u>Revenue</u>
				Class Codes First and Last Name
48	33	Alpha/Num	Customer Name	Business Name
81	8	Num	Customer Activity Date	Format: YYYYMMDD
				Internal use
89	4	Alpha	Customer Activity Type	The transaction code from the
0.2	6		Discourse to t	COH billing system.
93	6	Alpha	Disconnect Code	Internal Use



DMD File

Steps to Import into Excel

The XXXMMDDY. DMD file, where XXX reflects the Marketer and State, MM reflects the month, DD reflects the day, and the Y reflects the last digit of the year the record is created. To import the .DMD comma delimited file into Excel do the following steps:

- 1. Move the .DMD file to your hard drive
- 2. Open Excel
- 3. Open the .DMD file using Excel- Should bring up the Import Wizard
- 4. Import Wizard Step 1

a. Radial Button – Delimited (De	efault)
i. Select Next	Text Import Wizard - Step 1 of 3
5. Import Wizard – Step 2 a. Delimiters – Select Comma b. Remove any other selected Delimiters i. Select Next 6. Import Wizard – Step 3 a. Column Data Format i. Select Text 7. Select Finish File should now be in a spreadsheet format. Save the file.	The Text Wizard has determined that your data is Delimited. If this is correct, choose Next, or choose the data type that best describes your data. Original data type Choose the file type that best describes your data:
Text Import Wizard - Step 3 of 3	Cancel < Back Mext > Einish Text Import Wizard - Step 2 of 3 10 / 26 26
This screen lets you select each column and set the Data Format. Column data format General First Date: MDY Do not import column (skip) General' converts numeric values to numbers, date values to dates, and all remaining values to text. Advanced	This screen lets you set the delimiters your data contains. You can see how your text is affected in the preview below. Delimiters Jab Semicolon Treat consecutive delimiters as one Comma Text gualifier: Cother:
Data preview Text Columbia Gas of Ohio. Demand Curve for Use in October, 2019. Volumes are based on customer consumption for the 12 months ending August 2 Parts may not add to the total because of rounding. Reports 1 and 2 show monthly and annual volumes for normalized Calendar mc <	Data greview Columbia Gas of Ohio. Demand Curve for Use in October, 2019. Volumes are based on customer consumption for the 12 months ending August 2 Parts may not add to the total because of rounding. Reports 1 and 2 show monthly and annual volumes for normalized Calendar mo +



NOP File Format

The NOP file provides information to suppliers about customer accounts that have been issued a pending termination notice for non-payment or non-access to the meter.

Position	Length	Data Type	Data Element Name	Additional Information
1	5	Alpha/Num	Supplier Rate Code	2 Character Supplier Code 1 Character State C (Ohio) 2 Digit Rate Code
6	2	Num	Company Number	2 Digit Columbia Gas Company 34 (Ohio)
8	4	Num	Location Number	Internal Use 4 Digit Service Location Number
12	12	Num	Customer Account Number	8 Digit Permanent Customer Identifier (PCID) 3 Digit Sequence Number 1 Digit Check Digit
24	9	Num	Service Identification Number	Internal Use 9 Digit Permanent Service Identification Number (PSID) Primary, if multiple Service Addresses
33	2	Num	Unit Number	The unit of the billing cycle
35	2	Num	Book Number	The book of the unit for the billing cycle.
37	1	Alpha	Account Status Code	See table of valid <u>Account Status</u> <u>Code</u>
38	8	Num	Filler	All Zeros
46	2	Num	Revenue Class Codes	See table of valid Revenue Class Codes
48	33	Alpha/Num	Customer Name	First and Last Name Business Name
81	8	Num	Date of Transaction	Date the notice occurred
89	6	Alpha	Term Notice Code	<u>CCTNNP</u> = customer receives a 10-day disconnection notice for non-payment of arrears. <u>CCTNFA</u> = customer receives a 10-disconnection notice for failure to grant Columbia access to the meter for 12 months or longer
95	5	Alpha/Num	Supplier Rate Code	2 Character Supplier Code 1 Character State C (Ohio) 2 Digit Rate Code
100	8	Num	Billing Date	Date account billed



RRS (Rate Response) File Format

The RRS file contains responses to new supplier rate code requests and price changes from the RRQ file that was uploaded the previous business day and are to be effective Unit 1 the following month.

Position	Length	Data Type	Data Element Name	Additional Information
1	2	Num	Company	34 (OH)
3	2	Alpha/Num	Supplier Code	2 Character Supplier Code
5	1	Alpha	State code	1 Character State C (Ohio)
6	2	Alpha/Num	Rate pool code	2 Digit rate pool code
8	12	Spaces	Filler	
20	1	Alpha/Num	Action Code	See table of valid <u>RRQ action</u> <u>codes</u>
21	9	Num	Confirmation Number	
30	8	Num	Delivery Date	YYYYMMDD
				YYYYMMDD for ACP and ACF
38	8	Num	Scheduled Date	otherwise spaces (not applicable
50	0	Num	Scheduled Date	to D transactions)
				Unit 1 calendar date
				ACP = Preliminary Acceptance
46	3	Alpha/Num	Notification Type	ACF = Final Acceptance
				REJ = Rejected
49	1	Alpha/Num	Action Code	As received in RRQ
50	2	Alpha/Num	Supplier Code	As received in RRQ
52	1	Alpha	State code	As received in RRQ
53	2	Alpha/Num	Rate pool code	As received in RRQ
55	1	Alpha/Num	Rate Type	As received in RRQ
56	9	Num	Rate Price (MCF)	As received in RRQ
65	1	Alpha/Num	Plus or Minus NYMEX	As received in RRQ
66	9	Num	Confirmation Number	As received in RRQ
75	1	Alpha	Internal Use	
76	6	Num	Effective Billing Period	Internal Request
70	0	Nulli	Effective Billing Period	Format: YYYYMM
82	4	Num	Error Count	Notification Type REJ = Required
02	т			Format: ##
				Notification Type REJ = Required
86	4	Num	Error Code	See table of valid <u>RRS error</u>
				<u>code</u>



RRS Rate Response File Sample

<u>ACP</u>

34XXC16	A0004461652024051420240530ACPAXXC16 0008.2090
34XXC17	A0004461662024051420240530ACPAXXC17 0008.5070
34XXC18	A0004461672024051420240530ACPAXXC18 0004.5720

<u>ACF</u>

34XXC16	A0004461652024051420240530ACFAXXC16 0008.2090
34XXC17	A0004461662024051420240530ACFAXXC17 0008.5070
34XXC18	A0004461672024051420240530ACFAXXC18 0004.5720

<u>REJ</u>

37XXPXY A00044612920240510 F	REJAXXPXY 0009.8450	00010126
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RATE File Format

This report provides active rate codes and the associated price value per unit of measure for each billing cycle. This report is available the 2nd business day of each month.

Position	Length	Data Type	Data Element Name	Additional Information
1	44		Filler	
45	17	Alpha	Company	Ohio
62	7	Num	Billing Cycle	Date Format: MM/YYYY
69	7		Filler	
76	37	Alpha	Supplier Name	
				2 Character Supplier Code
113	5	Alpha/Num	Supplier Rate Code	1 Character State C (Ohio)
				2 Digit Rate Code
118	5		Filler	
123	8	Num	Rate Effective Date	Format: MM/DD/YY
131	4		Filler	
135	10	Num	Price Value	\$ MCF
145	4		Filler	
				BLANK = Fixed
149	1	Alpha	Rate Type	N= NYMEX
				F = Flat



REVMK File Format

This report provides the Marketer's prior month billed revenue. The report provides details by Marketer rate code as well as a summary page.

The report provides detail on the purchased receivables and the supplier payment. The .REV file is available in report format and does not require an import.

Total Marketer payment is the payment amount <u>prior to any offsetting amounts owed to</u> <u>Columbia</u>. The payment will be made to the Marketer by the 25th of each month.

Note: The following are examples of offsets to Marketer payments: .ACT request charges, billing rate changes in excess of allowable number, demand/supply curve non-compliance charges, balancing charges, or any other miscellaneous charges. Your monthly GTS invoice will reflect these charges.

R55500MK CURRENT DATE: 06/28/19			COLUMBIA CHOICE PROGRAM - JUNE 2019 COLUMBIA GAS OF OHIO, INC. MARKETER NAME : CALL BIL GAS						ILLING CYCLE: ILLING CYCLE:	06 / 2019 05 / 2019
CO MO YR NAME	REVENUE CLASS	NUMBER OF CUSTOMERS	THOUSAND CUBIC FEET	MARKETER REVENUE	SALES TAX	TOTAL	100% PAY TO MKT	PURCHASED A/R	NON GUARANTEED	TOTAL MKT PAYMENT
34 06 19 GTS-RES CHOICE - HEAT 34 06 19 GTS-RES CHOICE - NON-HEAT 34 06 19 GTS-RES CHOICE - A/C 34 06 19 GTS-RES CHOICE - HEAT&A/C 34 06 19 TOTAL RESIDENTIAL	09	183,842 1,080 3 184,928	234,155.3 1,020.9 3.7 6.8 235,186.7	803,800.43 3,540.56 11.91 21.82 807,374.72	56,970.34 252.30 .83 1.58 57,225.05	860,770.77 3,792.86 12.74 23.40 864,599.77	860,770.77 3,792.86 12.74 23.40 864,599.77	.00 .00 .00 .00	.00 .00 .00 .00	860,770.77 3,792.86 12.74 23.40 864,599.77
34 06 19 GTS-COM CHOICE - HEAT 34 06 19 GTS-COM CHOICE - NON-HEAT 34 06 19 GTS-COM CHOICE - A/C 34 06 19 GTS-COM CHOICE - HEAT&A/C 34 06 19 GTS-COM CHOICE - NGV 34 06 19 TOTAL COMMERCIAL	12	21,108 473 1 38 5 21,625	175,218.1 3,224.4 1.4 240.7 48.2 178,732.8	644,146.38 12,360.21 5.87 941.08 170.59 657,624.13	27,770.30 623.06 .00 43.28 12.74 28,449.38	671,916.68 12,983.27 5.87 984.36 183.33 686,073.51	671,916.68 12,983.27 5.87 984.36 183.33 686,073.51	.00 .00 .00 .00 .00 .00	.00 .00 .00 .00 .00 .00	671,916.68 12,983.27 5.87 984.36 183.33 686,073.51
34 06 19 GTS-IND CHOICE - ALL 34 06 19 TOTAL	06	121 206,674	3,687.9 417,607.4	13,457.50 1,478,456.35	517.58 86,192.01	13,975.08 1,564,648.36	13,975.08 1,564,648.36	.00	.00	13,975.08 1,564,648.36



REVTX File Format

RS5600T3-1 Supplier Sales Tax Report by County

The XXYYYYMM00.REVTX file, where XX in the name of the file is an abbreviated two-digit code to identify the Supplier, TX reflects the report name, YYYY reflects the year, MM reflects the month the record is created.

The taxes calculated on this report will be based on the effective sales tax rate of the county in which the customers reside. These reports are the basis of tax payments to the state.

Further questions regarding sales tax responsibilities can be directed to the Ohio States tax hotline at 1- 888-405-4039.

The REVTX file is available in report format and does not require an import.

RS5600T3 CURRENT DATE: 07/01/	/19		COLUMBIA GAS OF OHIO, INC. MARKETER SALES TAX REPORT BY COUNTY	2019	DIS BILLING CYCLE: 06 / 2019 GAS BILLING CYCLE: 05 / 2019
COUNTY NAME	REVENUE CLASS	NUMBER OF CUSTOMERS	MARKETER NAME : CALL 811 GAS GROSS SALES		PAGE 15 TAX AMT
	COM	1	1.64		.12
WASHINGTON		1	1.64		.12
	RES	98	1,280.15		83.17
	COM	26	723.63		37.28
WAYNE		124	2,003.78		120.45
	RES	15,455	165,904.39		11,190.31
	COM	1,556	85,942.95		4,451.58
	IND	11	1,894.01		127.82
WOOD		17,022	253,741.35		15,769.71
	RES	30	290.02		20.21
	COM	51	3,189.45		142.97
WYANDOT		81	3,479.47		163.18
MARKETER TOTAL		207,610	2,667,673.15		157,561.88
RS5600T3 CURRENT DATE: 07/01/	/19		COLUMBIA CHOICE PROGRAM - JUNE COLUMBIA GAS OF OHIO, INC. MARKETER SALES TAX REPORT BY COUNTY	2019	DIS BILLING CYCLE: 06 / 2019 GAS BILLING CYCLE: 05 / 2019
COUNTY NAME	REVENUE CLASS	NUMBER OF CUSTOMERS	GROSS SALES		TAX AMT
	RES	185,874	1,552,812.09		110,033.87
	COM	21,615	1,090,184.59		46,666.37
	IND	121	24,676.47		861.64
COMPANY TOTAL		207,610	2,667,673.15		157,561.88



RSP (Response) File Format

RSP record lengths and formats vary depending on the Notification Code placed in the eighth data element

The layout of the first eight data elements of each RSP record are the same record to record

The layout of first eight data elements of each RSP record are the same record to record:

Position	Length	Data Type	Data Element Name	Additional Information
1	2	Num	Company Number	2 Digit Columbia Gas Company 34 (Ohio)
3	5	Alpha/Num	Supplier Rate Code	2 Character Supplier Code1 Character State C (Ohio)2 Digit Rate Code
8	12	Num	Customer Account Number	For CHOICE customer, includes: 8 Digit Permanent Customer Identifier (PCID) 3 Digit Sequence Number 1 Digit Check Digit For Immediate CHOICE customer, includes: "99" for first two digits 9 Digit Permanent Service Identification Number (PSID) "0" for Check Digit
20	1	Alpha/Num	Action Code	See table of valid Action Code
21	9	Num	Confirmation Number	Columbia assigns a unique Confirmation Number to: Each Supplier-initiated transaction (Action Code 1); the same Confirmation Number is included in related notifications (ACP, REJ, ACF, RSC) Each Customer- and Columbia-initiated transaction (ACP, REJ, ACF, GRP, GRC, RSC, XFP, XFC, ICP, ICC notifications)
30	8	Num	Notification Date	Format: YYYYMMDD Date notification is sent



Continuation: RSP File Format

Position	Length	Data Type	Data Element Name	Additional Information
38	8	Num	Effective Date	If Notification Code = ACP, ACF, XFP or ICP: Format: YYYYMMDD For other Notification Codes: "blank"
46	3	Alpha/Num	Notification Code	Required Valid Notification Codes: CNF (Receipt Confirmation) ACP (Preliminary Acceptance) REJ (Rejected) ACF (Final Acceptance) CNS (Consumption Data) GRP (Generated Removal Pending) GRC (Generated Removal Cancelled) RSC (Rescinded) XFP (Contract Portability Transfer Pending) XFC (Contract Portability Transfer Cancelled) ICP (Immediate CHOICE Enrollment Pending) ICC (Immediate CHOICE Enrollment Cancelled



When Notification Code = CNF (Receipt Confirmation)

The layout of the first eight data elements of each RSP record are the same record to record (*See Data Elements above the first bolded line*)

The **CNF Notification Code** is used to confirm receipt of a previous days REQ transaction.

Every Supplier initiated transaction will receive a CNF confirmation.

Position	Length	Data Type	Data Element Name	Additional Information
				2 Digit Columbia Gas
1 2	2	Num	Company	Company
				34 (Ohio)
				If Notification Code = CNF:
3	5	Alpha/Num	Supplier Code	2 Character Supplier Code
				1 Character State –"blank"
				2 Digit Rate Code – "blank"
8	12	Num	Customer Account	8 Digit Permanent Customer Identification Number (PCID)
			Number	3 Digit Sequence Number
			1 Digit Check Digit	
20	1	Alpha/Num	Action Code	Valid values are Notification Code dependent See table of valid <u>Action</u> Code
21	9	Num	Confirmation Number	Unique Columbia-generated number
30	8	Num	Notification Date	Format: YYYYMMDD Date notification is sent
38	8	Num	Effective Date	BLANK
46	3	Alpha/Num	Notification Code	Required Valid Notification Code: CNF (Receipt Confirmation)
49	1	Alpha/Num	Action Code	As received in REQ
50	12	Num	Account Number	As received in REQ
62	5	Alpha/Num	Supplier Code	As received in REQ
67	12	Alpha/Num	Supplier Optional Information	As received in REQ
79	8	Num	Nomination Group Number	As received in REQ



When Notification Code = ACP (Preliminary Acceptance) The layout of the first eight data elements of each RSP record are the same record to record

The last two data elements provide the customer's billing unit and the source of the transaction

Position	Length	Data Type	Data Element Name	Additional Information
_	_			2 Digit Columbia Gas
1	2	Num	Company	Company
				34 (Ohio)
				If Notification Code = ACP:
3	5	Alpha/Num	Supplier Code	2 Character Supplier Code
				1 Character State C (Ohio)
				2 Digit Rate Code
8	12	Num	Customer Account Number	8 Digit Permanent Customer Identification Number (PCID) 3 Digit Sequence Number
				1 Digit Check Digit
20	1	Alpha/Num	Action Code	<i>Valid values are Notification</i> <i>Code dependent</i>
				See table of valid <u>Action Code</u>
21	9	Num	Confirmation Number	Unique Columbia-generated number
30	8	Num	Notification Date	Format: YYYYMMDD
50	0	Num	Notification Date	Date notification is sent
				Format: YYYYMMDD
38	8	Num	Effective Date	If notification is Supplier initiated; The scheduled posting date is the day after meter reading date or day the rescind period expires, whichever is later If notification is Columbia initiated; The scheduled posting date is immediate, the date the notification is sent.
46	3	Alpha/Num	Notification Code	Required Valid Notification Code: ACP (Preliminary Acceptance)
49	1	Alpha/Num	Action Code	As received



Continuation: ACP File Format

Position	Length	Data Type	Data Element Name	Additional Information
50	12	Num	Account Number	As received in REQ
62	5	Alpha/Num	Supplier Code	As received in REQ
67	7	Alpha/Num	Supplier Optional Information	As received in REQ
74	1	Alpha/Num	Tax Exempt Indicator	As received in REQ
75	3	Num	Tax Exempt Percentage	As received in REQ
78	1		Alpha/Num	Filler
79	8	Num	Nomination Group Number	As received in REQ
87	2	Num	Billing Unit	Populated if Action Code = 1- 3, 5 (i.e., all Action Codes associated with ACP notification)
89	1	Alpha/Num	Source	B (Business) C (Customer) M (Supplier)
90	1	Alpha/Num	Tax Exempt Indicator	If Action Code = 1 or 3 Y (Yes, exempt), N (No, not exempt) For other Action Codes: "blank"
91	3	Num	Tax Exempt Percentage	If Tax Exempt Indicator = N and Action Code = 1 or 3: "000" If Tax Exempt Indicator = Y and Action Code = 1 or 3: "001" - "100" For other Action Codes: "blank"



When Notification Code = ACF	F (Final Acceptance)
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Position	Length	Data Type	Data Element Name	Additional Information
1	2	Nume	Compony	2 Digit Columbia Gas Company
1	2	Num	Company	34 (Ohio)
				If Notification Code = ACF:
3 5	Alpha/Num	Supplior Code	2 Character Supplier Code	
	Alpha/Num	Supplier Code	1 Character State C (Ohio)	
				2 Digit Rate Code
				8 Digit Permanent Customer
8	12	Num	Customer Account	Identification Number (PCID)
0	12	Num	Number	3 Digit Sequence Number
				1 Digit Check Digit
20	_			Valid values are Notification
20	1	Alpha/Num	Action Code	Code dependent See table of valid Action Code
				Unique Columbia-generated
21	9	Num	Confirmation Number	number
30	8	Num	Notification Date	Format: YYYYMMDD
50	0	Nulli		Date notification is sent
				Format: YYYYMMDD
				if Action Code = 1 or 3: First
				date of service If Action Code = 2: Last date
38	8	Num	Effective Date	of service
				Note: Effective Date may be
				different than Effective Date in
				ACP notification
46	3	Alpha/Num	Notification Code	Required Valid Notification Code:
40	J	Alpha/Num	Notification Code	ACF (Final Acceptance)
49	1	Alpha/Num	Action Code	As received in REQ
50	12	Num	Account Number	As received in REQ
62	5	Alpha/Num	Supplier Code	As received in REQ
67	7		Supplier Optional	As received in REQ
			Information	
74	1	Alpha/Num	Tax Exempt Indicator	ç
75	3	Num		As received in REQ
/0		Alpha/Num		As received in REO
79	8	Num	•	AS received in REQ
62 67 74 75 78	5 7 1 3 1	Alpha/Num Alpha/Num Alpha/Num Num Alpha/Num	Supplier Code Supplier Optional Information	As received in REQ



Continuation: ACF File Format

Position	Length	Data Type	Data Element Name	Additional Information
	_			Populated if Action Code = $1,3$
87	9	Num	Service Identification	Internal Use
07	5		Number	9 Digit Permanent Service
96	2	Num	Pilling Unit	Identification Number (PSID)
			Billing Unit Nomination Group	Populated if Action Code = 1,3
98	8	Num	Number	Populated if Action Code = $1,3$
106	1	Alpha/Num	Account Status	If Action Code = 1 or 3: A (Active)
100	1		Account Status	Else: "blank"
				If Action Code = 1 or 3:
107	1	Alpha/Num	Meter Type	L (Low Pressure)
107	1	Alpha/Num	месен туре	H (High Pressure)
				Else: "blank"
				If Action Code = $1 \text{ or } 3$:
		1 Alpha/Num	Revenue Type	C (Commercial)
108	1			I (Industrial)
				R (Residential)
				Else "blank"
				Populated if Action Code = 1 or 3
109	33	Alpha/Num	Customer Name	Else: "blank"
105				First and Last Name
				Business Name
			Service Address: Street	Populated if Action Code = 1 or
142	33	Alpha/Num		3
				Else: "blank"
				Populated if Action Code = 1 or 3
				Else: "blank"
				20 Character City
				1 Space
				2 Character State
175	39	Alpha/Num	Service Address: City,	1 Space
		29 Alpha/Num	State, Zip, Carrier	5 Digit Zip (first 5 digits of
				zip+4 code)
				1 Space 4 Digit Zip (Last 4 digits of
				zip+4 code)
				1 Space
				4 Character Carrier



Continuation: ACF File Format

Position	Length	Data Type	Data Element Name	Additional Information
214	12	Alpha/Num	Customer Phone	If Action Code = 1 or 3: 999- 999-9999 Else: "blank"
226	12	Alpha/Num	Business Phone	If Action Code = 1 or 3: 999- 999-9999 Else: "blank"
238	1	Alpha/Num	Tax Exemption Indicator	If Action Code = 1 or 3: Y (Yes, exempt), N (No, not exempt)
239	3	Num	Tax Exempt Percentage	For other Action Codes: "blank If Tax Exempt Indicator = N and Action Code = 1 or 3: "000" If Tax Exempt Indicator = Y and Action Code = 1 or 3: "001" - "100 For other Action Codes: "blank"



When Notification Code = REJ (Rejected)

Position	Length	Data Type	Data Element Name	Additional Information
4	2	Nume	Company	2 Digit Columbia Gas Company
1	2	Num	Company	34 (Ohio)
				If Notification Code = REJ:
2	-		Cumplian Data Cada	2 Character Supplier Code 1 Character State C (Ohio) or "blank"
3	5	5 Alpha/Num	Supplier Rate Code	2 Digit Rate Code or "blank" If State and Rate Code in REQ transaction are invalid, State and Rate Code may be "blank"
8	12	Num	Customer Account Number	8 Digit Permanent Customer Identification Number (PCID) 3 Digit Sequence Number 1 Digit Check Digit
20	1	Alpha/Num	Action Code	Valid values are Notification Code dependent See table of valid <u>Action Code</u>
21	9	Num	Confirmation Number	Unique Columbia-generated number
30	8	Num	Notification Date	Format: YYYYMMDD Date notification is sent
38	8	Num	Effective Date	"blank"
46	3	Alpha/Num	Notification Code	REJ (Rejected)
49	1	Alpha/Num	Action Code	As received in REQ
50	12	Num	Account Number	As received in REQ
62	5	Alpha/Num	Supplier Code	As received in REQ
67	7	Alpha/Num	Supplier Optional Information	As received in REQ
74	1	Alpha/Num	Tax Exempt Indicator	As received in REQ
75	3	Num	Tax Exempt Percentage	As received in REQ
78	1	Alpha/Num	Filler	
79	8	Num	Nomination Group Number	As received in REQ
87	2	Num	Error Count	Maximum value is "20" Indicates number of Error Codes in next data element.
89	4	Num	Error Code	Each Error Code is 4 digits. Potential total length of 80. See table of valid <u>Error Codes</u>



When Notification	Code =	CNS	(Consumption Data)	
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Position	Length	Data Type	Data Element Name	Additional Information
1	2	Nume	Component	2 Digit Columbia Gas Company
1	2	Num	Company	34 (Ohio)
				If Notification Code = CNS
2	5		Cuppliar Data Cada	2 Character Supplier Code
3	5	Alpha/Num	Supplier Rate Code	1 Character State C (Ohio)
				2 Digit Rate Code
				8-digit Account Number,
8	12	Num	Account Number	3-digit Sequence Number,
U	12	Num		1-digit Account Number Check
				Digit
20	1		Action Code	<i>Valid values are Notification</i> <i>Code dependent</i>
20	1	Alpha/Num	Action Code	See table of valid <u>Action Code</u>
				Unique Columbia-generated
21	9	Num	Confirmation Number	number
30	8	Num	Notification Date	Format: YYYYMMDD
30	0	NUIT	Notification Date	Date notification is sent
38	8	Num	Effective Date	"blank"
				Required
46	3	Alpha/Num	Notification Code	Valid Notification Code:
				CNS (Consumption Data) Internal Use
			Service Identification Number	9 Digit Permanent Service
49	9	Num		Identification Number (PSID)
				Primary, if multiple Service
				Addresses
Consumption History (Group) Group repeats up to 24 times				
				Format: YYYYMM
58	6	Num	Revenue Cycle	Month in which Columbia
				recorded the commodity
64	8	Num	Motor Booding Data	amount owed as revenue Format: YYYYMMDD
04	0		Meter Reading Date	State-specific unit of measure
72	9	Num	Consumption	specified without decimal
				For COH: CCF

When the Action Code in position 20 contains the value "3" or "4" (i.e., consumption data Action Codes), the record includes the PSID Number followed by up to 24 groups of consumption data.

• The record includes an additional three data elements for each group of consumption data, repeating up to 24 times (*see Data Elements below the bolded line*)



When Notification Code = GRP (Generated Removal Pending)

The GRP Notification Code is generated as a result of another Supplier's "add customer" request

Position	Length	Data Type	Data Element Name	Additional Information
1	2	Num	Company	2 Digit Columbia Gas Company 34 (Ohio)
				If Notification Code = GRP
3	5	Alpha /Num	Supplier Code	2 Character Supplier Code
5	5	Alpha/Num	Supplier Code	1 Character State C (Ohio)
				2 Digit Rate Code
				8 Digit Permanent Customer
8	12	Num	Customer Account	Identification Number (PCID)
0	12	Num	Number	3 Digit Sequence Number
				1 Digit Check Digit
			um Action Code	Valid values are Notification Code
20	1	Alpha/Num		dependent
				See table of valid <u>Action Code</u>
21	9	Num	Confirmation Number	Unique Columbia-generated number
30	8	Num	Notification Date	Format: YYYYMMDD
50	0	Num	Notification Date	Date notification is sent
38	8	Num	Effective Date	"blank"
46	3	Alpha/Num	Notification Code	Required Valid Notification Code: GRP (Generated Removal
				Pending)
				Required
49	8	8 Num	Last Service Date	Format: YYYYMMDD
				(from Bill Unit)



When Notification Code = GRC (Generated Removal Canceled)

The GRC Notification Code is generated as a result of another Supplier's "cancel add customer" request (i.e., customer rescinds Supplier offer, Supplier refuses customer enrollment)

Position	Length	Data Type	Data Element Name	Additional Information
1	2	Num	Company	2 Digit Columbia Gas Company 34 (Ohio)
				If Notification Code = GRC
3	5	Alpha/Num	Supplier Rate Code	2 Character Supplier Code
5	5	Alpha/Num	Supplier Rate Code	1 Character State C (Ohio)
				2 Digit Rate Code
				8 Digit Permanent Customer
8	12	Num	Customer Account	Identification Number (PCID)
0	12	Num	Number	3 Digit Sequence Number
				1 Digit Check Digit
			Action Code	Valid values are Notification
20	1	Alpha/Num		Code dependent
				See table of valid <u>Action Code</u>
21	9	Num	Confirmation Number	Unique Columbia-generated number
30	8	Num	Notification Date	Format: YYYYMMDD
50	0	Nulli	Notification Date	Date notification is sent
38	8	Num	Effective Date	"blank"
				Required
46	3	Alpha/Num	Notification Code	Valid Notification Code:
	5	Alpha/Nulli		GRC (Generated Removal
				Cancelled)
				Required Confirmation Number of the
49	9	9 Num	Confirmation Number	former GRP (Generated
				Removal Pending) transaction
				that was canceled

Note: Position 49 contains the Confirmation Number of the Rescind transaction that was canceled



When Notification Code = RSC (Rescinded)

The RSC Notification Code is a response to a customer's request to rescind before the rescind date.

For non-enrollment Transactions, suppliers will receive Notification Files instead of Notification Codes.

Position	Length	Data Type	Data Element Name	Additional Information
1	2	Num	Company	2 Digit Columbia Gas Company 34 (Ohio)
				If Notification Code = RSC
3	5	Alpha /Num	Suppliar Data Coda	2 Character Supplier Code
5	5	Alpha/Num	Supplier Rate Code	1 Character State C (Ohio)
				2 Digit Rate Code
8	12	Num	Customer Account Number	8 Digit Permanent Customer Identification Number (PCID) 3 Digit Sequence Number
				1 Digit Check Digit
20	1	Alpha/Num	Action Code	<i>Valid values are Notification Code dependent</i>
				See table of valid Action Code
21	9	Num	Confirmation Number	Unique Columbia-generated number
30	8	Num	Notification Date	Format: YYYYMMDD
50	0	Num		Date notification is sent
38	8	Num	Effective Date	"blank"
46	3	Alpha/Num	Notification Code	Required Valid Notification Code: RSC (Rescinded)
49	9	Num	Confirmation Number	Required Confirmation number of the Enroll transaction that was canceled

• Position 49 contains the Confirmation Number of the Enroll transaction that was canceled



IV. Customer List

Customer List Response File Format

In response to the LSTRQ.LRQ customer list request file, suppliers receive a CLST.RESP file in the same location of their CMP folder with summary results. There are two types or response records:

- P (Prepared) Customer list will be transferred to suppliers CMP folder upon Columbia and supplier approval
 - Active Customer list does not require approval and is automatically placed in suppliers CMP folder and charged to suppliers next invoice
- R (Rejected) If the request for a customer list was not accepted, supplier will receive a "R" in their RESP file, with error code(s) present

Prepared	Record

Position	Length	Data Type	Data Element Name	Additional Information
1	2	Alpha	Supplier Code	2 Character supplier code
3	10	Num	Request Date	YYYY-MM-DD
13	1	Alpha	Request Status	P = Prepared
14	7	Num	Dequest ID	Company-assigned request
14	/	NUITI	Request ID	number
21	7	Num	Request Sequence	Request order, preceded with
21	/	Num	Request Sequence	zeros
				ACTIVECUST
				SOLICITFULL
28	12	Num	Request Type	SOLICITZIP
				GVTAGGLGCY
				GVTAGGELIG
40	2	Num	Dequest Number	Supplier-assigned number
40	Z	Num	Request Number	submitted in LRQ file
42	5	Num	From Zip	If applicable
47	5	Num	Thru Zip	If applicable
52	4	Num	From Plus 4	If applicable
56	4	Num	Thru Plus 4	If applicable
60	7	Num	This Sequence	
60	/	Num	Customer Count	
67	7	Num	Total Request	
07	/	INUITI	Customer Count	



Position	Length	Data Type	Data Element Name	Additional Information
1	2	Alpha	Supplier Code	2 Character supplier code
3	10	Num	Request Date	YYYY-MM-DD
13	1	Alpha	Request Status	R = Rejected
14	7	Num	Request ID	Company-assigned request number
21	7	Num	Request Sequence	Request order, preceded with zeros
				2 Digit error code
				Up to 5 error codes provided in
28	10	Num	Error Code(s)	RESP file
				See table of valid Customer list
				response error code
38	64	Num	Raw Data	As received

Rejected Record



Examples of list responses

Supplier VV received prepared record for Active Customer list:

01 = Active Customer List for supplier VVACTIVECUST 01A



Supplier YY received prepared record for Solicitation list:

01 = Full Solicitation list for State requested YYSOLICITFULL 01A



Supplier ZZ received prepared record for Solicitation list by zip code:

01 = Solicitation list request from zip code 40324 thru 40353 ZZSOLICITZIP 01Z4032440353



Supplier WW received prepared record for Solicitation list by zip code plus 4:

01 = Solicitation list request for zip code 17325 plus 4 of 1114 thru 8770 WWSOLICITZIP 01P17325 11148770



Supplier XX received one prepared and two rejected records for Gov Agg lists:

01 = Gov Agg Legacy list for zip code 43068 (Rejected for duplicate request) 02 = Gov Agg Eligible list for zip code 43068 plus 4 of 0001 thru 9999 03 = Gov Agg Legacy list for zip code 43068 (Rejected for duplicate request) XXGVTAGGLGCY 01Z43068 XXGVTAGGELIG 02P45368 00019999 XXGVTAGGLGCY 03Z43068





ACT (Active Customer Transaction) File Format

The ACT file provides all the established accounts for a Natural Gas Supplier as of Unit 21. Customers listed on the ACT file are scheduled to flow gas with their active supplier. This file can be used to build a customer database or to verify the information contained in a Natural Gas Suppliers database.

Please note the charge for this file is \$0.015 per record or a minimum of \$55.00

Position	Length	Data Type	Data Element Name	Additional Information
1	1	N/A	Filler	
2	36	Alpha/Num	Customer Name	First and Last Name Business Name
38	3	N/A	Filler	
41	33	Alpha	Customer Name Continued	
74	3	N/A	Filler	
77	33	Alpha/Num	Customer Name 2	First and Last Name Business Name
110	3	N/A	Filler	
113	33	Alpha/Num	Service Address	
146	3	N/A	Filler	
149	33	Alpha/Num	Service Address Continued	
182	3	N/A	Filler	
185	30	Alpha	Service Address City	
215	3	N/A	Filler	
218	2	Alpha	Service Address State	OH (Ohio)
220	3	N/A	Filler	
223	5	Num	Service Address Zip Code	
228	3	N/A	Filler	
231	4	Num	Service Address Zip Code +4	
235	3	N/A	Filler	
238	4	Alpha/Num	Service Address Carrier Route code	Route Type – 1 Character (R for Rural) Carrier Code – 3 digit
242	3	N/A	Filler	
245	3	Alpha/Num	Mailing Address	
278	3	N/A	Filler	
281	33	Alpha/Num	Mailing Address Continued	



Continuation: ACT File Format

Position	Length	Data Type	Data Element Name	Additional Information
314	3	N/A	Filler	
317	30	Alpha	Mailing Address City	
347	3	N/A	Filler	
350	2	Alpha	Mailing Address State	
352	3	N/A	Filler	
355	5	Num	Mailing Address Zip Code	
360	3	N/A	Filler	
363	4	Num	Mailing Address Zip Code +4	
367	7	N/A	Filler	
374	8	Num	Customer Account Number	8 Digit Permanent Customer Identification Number (PCID)
382	3	N/A	Filler	
385	3	Num	Customer Sequence Number	3 Digit Sequence Number
388	3	N/A	Filler	
391	1	Num	Customer Check Digit	1 Digit Check Digit
392	15	N/A	Filler	
407	2	Num	Billing Unit	Meter Reading Schedule Available on NiSource Supplier Website
409	3	N/A	Filler	
412	2	Num	Revenue Class Codes	See table of valid <u>Revenue</u> <u>Class Codes</u>
414	3	N/A	Filler	
417	2	Num	Revenue Class Extension	Internal Use
419	3	N/A	Filler	
422	1	Num	Revenue Class Type	See <u>Revenue Class Type</u> <u>Table</u>
423	18	N/A	Filler	
441	1	Alpha	Budget Indicator	Y or N
442	7	N/A	Filler	
449	5	Alpha	Supplier Rate Code	2 Character Supplier Code 1 Character State C (Ohio) 2 Digit Rate Code
454	3	N/A	Filler	
457	8	Num	Nomination Group Number	Supplier 8-digit Nom Group Number
465	3	N/A	Filler	
468	10	Num	Enrollment Date	Date the account was added



		to Choice program by the
		supplier

**Taxing information can be found in the BIL & DET files



Solicitation List File Format

Columbia Gas will provide, upon request, an eligible Customer List for the entire Columbia service territory of Ohio to Certified Natural Gas Marketers via electronic means. This list may also be requested by zip code or zip code +4. The Customer Lists are prepared as of Unit 21. The list includes those already enrolled in Choice.

Please note the charge for this file is \$0.07 per record or \$0.02 for quarterly updates. No more than 3 updates in a year.

Position	Length	Data Type	Data Element Name	Additional Information
1	1	N/A	Filler	
2	36	Alpha/Num	Customer Name	First, Middle and Last Name Business Name
38	3	N/A	Filler	
41	33	Alpha/Num	Customer Name 1 Continued	
74	3	N/A	Filler	
77	33	Alpha/Num	Customer Name 2	First, Middle and Last Name Business Name
110	3	N/A	Filler	
113	33	Alpha/Num	Service Address	
146	3	N/A	Filler	
149	33	Alpha/Num	Service Address Continued	
182	3	N/A	Filler	
185	30	Alpha	Service Address City	
215	3	N/A	Filler	
218	2	Alpha	Service Address State	OH (Ohio)
220	3	N/A	Filler	
223	5	Num	Service Address Zip Code	
228	3	N/A	Filler	
231	4	Num	Service Address Zip Code +4	
235	10	N/A	Filler	
245	33	Alpha/Num	Mailing Address	
278	3	N/A	Filler	
281	33	Alpha/Num	Mailing Address Continued	
314	3	N/A	Filler	
317	30	Alpha	Mailing Address City	
347	3	N/A	Filler	



Continuation: Solicitation List File Format

Position	Length	Data Type	Data Element Name	Additional Information
350	2	Alpha	Mailing Address State	
352	3	N/A	Filler	
355	5	Num	Mailing Address Zip Code	
360	3	N/A	Filler	
363	4	Num	Mailing Address Zip Code +4	
367	40	N/A	Filler	
407	2	Num	Billing Unit	Meter Reading Schedule Available on NiSource Supplier Website
409	3	N/A	Filler	
412	2	Num	Revenue Class Codes	See table of valid Revenue Class Codes
414	3	N/A	Filler	
417	2	Num	Revenue Class Extension	Internal Use
419	3	N/A	Filler	
422	1	Alpha	Revenue Class Type	See <u>Revenue Class Type</u> Table
423	14	N/A	Filler	
437	1	Alpha	Heat Code	Y or N
438	43	N/A	Filler	
481	1	Num	Consumption Unit of Measure	C (CCF)
482	3	N/A	Filler	
485	9	Num	Total Annual Consumption	
494	3	N/A	Filler	
497	6	Num	Revenue Cycle	Format: YYYYMM Month in which Columbia recorded the commodity amount owed as revenue
503	3	N/A	Filler	
506	10	Num	Meter Read Date	Format: YYYY-MM-DD
516	3	N/A	Filler	
519	9	Num	Consumption Quantity	
528	3	N/A	Filler	
531	6	Num	Revenue Cycle	Format: YYYYMM Month in which Columbia recorded the commodity amount owed as revenue
537	3	N/A	Filler	



Continuation: Solicitation List File Format

Position	Length	Data Type	Data Element Name	Additional Information
540	10	Num	Meter Read Date	Format: YYYY-MM-DD
550	3	N/A	Filler	
553	9	Num	Consumption Quantity	
562	3	N/A	Filler	
565	6	Num	Revenue Cycle	Format: YYYYMM Month in which Columbia
		-		recorded the commodity amount owed as revenue
571	3	N/A	Filler	
574	10	Num	Meter Read Date	Format: YYYY-MM-DD
584	3	N/A	Filler	
587	9	Num	Consumption Quantity	
596	3	N/A	Filler	
599	6	Num	Revenue Cycle	Format: YYYYMM Month in which Columbia recorded the commodity amount owed as revenue
605	3	N/A	Filler	
608	10	Num	Meter Read Date	Format: YYYY-MM-DD
618	3	N/A	Filler	
621	9	Num	Consumption Quantity	
630	3	N/A	Filler	
633	6	Num	Revenue Cycle	Format: YYYYMM Month in which Columbia recorded the commodity amount owed as revenue
639	3	N/A	Filler	
642	10	Num	Meter Read Date	Format: YYYY-MM-DD
652	3	N/A	Filler	
655	9	Num	Consumption Quantity	
664	3	N/A	Filler	
667	6	Num	Revenue Cycle	Format: YYYYMM Month in which Columbia recorded the commodity amount owed as revenue
673	3	N/A	Filler	
676	10	Num	Meter Read Date	Format: YYYY-MM-DD
686	3	N/A	Filler	
689	9	Num	Consumption Quantity	
698	3	N/A	Filler	



Continuation: Solicitation List File Format

Position	Length	Data Type	Data Element Name	Additional Information
701	6	Num	Revenue Cycle	Format: YYYYMM Month in which Columbia recorded the commodity amount owed as revenue
707	3	N/A	Filler	
710	10	Num	Meter Read Date	Format: YYYY-MM-DD
720	3	N/A	Filler	
723	9	Num	Consumption Quantity	
732	3	N/A	Filler	
735	6	Num	Revenue Cycle	Format: YYYYMM Month in which Columbia recorded the commodity amount owed as revenue
741	3	N/A	Filler	
744	10	Num	Meter Read Date	Format: YYYY-MM-DD
754	3	N/A	Filler	
757	9	Num	Consumption Quantity	
766	3	N/A	Filler	
769	6	Num	Revenue Cycle	Format: YYYYMM Month in which Columbia recorded the commodity amount owed as revenue
775	3	N/A	Filler	
778	10	Num	Meter Read Date	Format: YYYY-MM-DD
788	3	N/A	Filler	
791	9	Num	Consumption Quantity	
800	3	N/A	Filler	
803	6	Num	Revenue Cycle	Format: YYYYMM Month in which Columbia recorded the commodity amount owed as revenue
809	3	N/A	Filler	
812	10	Num	Meter Read Date	Format: YYYY-MM-DD
822	3	N/A	Filler	
825	9	Num	Consumption Quantity	
834	3	N/A	Filler	
837	6	Num	Revenue Cycle	Format: YYYYMM Month in which Columbia recorded the commodity amount owed as revenue
843	3	N/A	Filler	



Continuation: Solicitation List File Format

Position	Length	Data Type	Data Element Name	Additional Information
846	10	Num	Meter Read Date	Format: YYYY-MM-DD
856	3	N/A	Filler	
859	9	Num	Consumption Quantity	
868	3	N/A	Filler	
871	6	Num	Revenue Cycle	Format: YYYYMM Month in which Columbia recorded the commodity amount owed as revenue
877	3	N/A	Filler	
880	10	Num	Meter Read Date	Format: YYYY-MM-DD
890	3	N/A	Filler	
893	9	Num	Consumption Quantity	

*Data Element added to maintain consistency across all jurisdictions



Governmental Aggregation Eligible List File Format

Columbia Gas will provide, upon written request, an eligible Governmental Aggregation List to Certified Natural Gas Marketers for the zip code +4 associated with the Governmental Aggregation. The Customer Lists are prepared as of Unit 21 via electronic means. The list includes those already enrolled in a Governmental Aggregation.

Please note the charge for this file is \$0.07 per record, or \$0.02 for quarterly updates. No more than 3 in a year.

Position	Length	Data Type	Data Element Name	Additional Information
1	1	N/A	Filler	
2	36	Alpha	Customer Name	First, Middle and Last Name Business Name
38	3	N/A	Filler	
41	33	Alpha	Customer Name Continued	
74	3	N/A	Filler	
77	33	Alpha	Customer Name 2	First, Middle and Last Name Business Name
110	3	N/A	Filler	
113	33	Alpha/Num	Service Address	
146	3	N/A	Filler	
149	33	Alpha/Num	Service Address Continued	
182	3	N/A	Filler	
185	30	Alpha	Service Address City	
215	3	N/A	Filler	
218	2	Alpha	Service Address State	OH (Ohio)
220	3	N/A	Filler	
223	5	Num	Service Address Zip Code	
228	3	N/A	Filler	
231	4	Num	Service Address Zip Code +4	
235	10	N/A	Filler	
245	33	Alpha/Num	Mailing Address	
278	3	N/A	Filler	
281	33	Alpha/Num	Mailing Address Continued	



Position	Length	Data Type	Data Element Name	Additional Information
314	3	N/A	Filler	
317	30	Alpha	Mailing Address City	
347	3	N/A	Filler	
350	2	Alpha	Mailing Address State	
352	3	N/A	Filler	
355	5	Num	Mailing Address Zip Code	
360	3	N/A	Filler	
363	4	Num	Mailing Address Zip Code +4	
367	7	N/A	Filler	
374	8	Num	Customer Account Number	8 Digit Permanent Customer Identification Number (PCID)
382	3	N/A	Filler	
385	3	Num	Customer Sequence Number	3 Digit Sequence Number
388	3	N/A	Filler	
391	1	Num	Customer Check Digit	1 Digit Check Digit
392	15	N/A	Filler	
407	2	Num	Billing Unit	Meter Reading Schedule Available on NiSource Supplier Website
409	3	N/A	Filler	
412	2	Num	Revenue Class Codes	See <u>Revenue Class Table</u>
414	3	N/A	Filler	
417	2	Num	Revenue Class Extension	Internal Use
419	3	N/A	Filler	
422	1	Alpha	Revenue Type	See <u>Revenue Class Type</u> Table
423	58	N/A	Filler	
481	1	Num	Consumption Unit of Measure	C (CCF)
482	3	N/A	Filler	
485	9	Num	Total Annual Consumption	
494	3	N/A	Filler	
497	6	Num	Revenue Cycle	Format: YYYYMM
503	3	N/A	Filler	
506	10	Num	Meter Read Date	Format: YYYY-MM-DD

Continuation: Governmental Aggregation List File Format



Position	Length	Data Type	Data Element Name	Additional Information
516	3	N/A	Filler	
519	9	Num	Consumption Quantity	
528	3	N/A	Filler	
531	6	Num	Revenue Cycle	Format: YYYYMM
537	3	N/A	Filler	
540	10	Num	Meter Read Date	Format: YYYY-MM-DD
550	3	N/A	Filler	
553	9	Num	Consumption Quantity	
562	3	N/A	Filler	
565	6	Num	Revenue Cycle	Format: YYYYMM
571	3	N/A	Filler	
574	10	Num	Meter Read Date	Format: YYYY-MM-DD
584	3	N/A	Filler	
587	9	Num	Consumption Quantity	
596	3	N/A	Filler	
599	6	Num	Revenue Cycle	Format: YYYYMM
605	3	N/A	Filler	
608	10	Num	Meter Read Date	Format: YYYY-MM-DD
618	3	N/A	Filler	
621	9	Num	Consumption Quantity	
630	3	N/A	Filler	
633	6	Num	Revenue Cycle	Format: YYYYMM
639	3	N/A	Filler	
642	10	Num	Meter Read Date	Format: YYYY-MM-DD
652	3	N/A	Filler	
655	9	Num	Consumption Quantity	
664	3	N/A	Filler	
667	6	Num	Revenue Cycle	Format: YYYYMM
673	3	N/A	Filler	
676	10	Num	Meter Read Date	Format: YYYY-MM-DD
686	3	N/A	Filler	
689	9	Num	Consumption Quantity	
698	3	N/A	Filler	
701	6	Num	Revenue Cycle	Format: YYYYMM
707	3	N/A	Filler	
710	10	Num	Meter Read Date	Format: YYYY-MM-DD
720	3	N/A	Filler	

Continuation: Governmental Aggregation List File Format



Position	Length	Data Type	Data Element Name	Additional Information
723	9	Num	Consumption Quantity	
732	3	N/A	Filler	
735	6	Num	Revenue Cycle	Format: YYYYMM
741	3	N/A	Filler	
744	10	Num	Meter Read Date	Format: YYYY-MM-DD
754	3	N/A	Filler	
757	9	Num	Consumption Quantity	
766	3	N/A	Filler	
769	6	Num	Revenue Cycle	Format: YYYYMM
775	3	N/A	Filler	
778	10	Num	Meter Read Date	Format: YYYY-MM-DD
788	3	N/A	Filler	
791	9	Num	Consumption Quantity	
800	3	N/A	Filler	
803	6	Num	Revenue Cycle	Format: YYYYMM
809	3	N/A	Filler	
812	10	Num	Meter Read Date	Format: YYYY-MM-DD
822	3	N/A	Filler	
825	9	Num	Consumption Quantity	
834	3	N/A	Filler	
837	6	Num	Revenue Cycle	Format: YYYYMM
843	3	N/A	Filler	
846	10	Num	Meter Read Date	Format: YYYY-MM-DD
856	3	N/A	Filler	
859	9	Num	Consumption Quantity	
868	3	N/A	Filler	
871	6	Num	Revenue Cycle	Format: YYYYMM
877	3	N/A	Filler	
880	10	Num	Meter Read Date	Format: YYYY-MM-DD
890	3	N/A	Filler	
893	9	Num	Consumption Quantity	

Continuation: Governmental Aggregation List File Format

*Data Element added to maintain consistency across all jurisdictions



V. Bill Ready

Bill Ready Notifications

Bill Ready – Related notifications outbound from **Columbia to Supplier** are transmitted using the Billing Request Notification (BRN) file. The BRN file may be empty (i.e., no customer in unit being billed) or may contain records with Notification Codes.

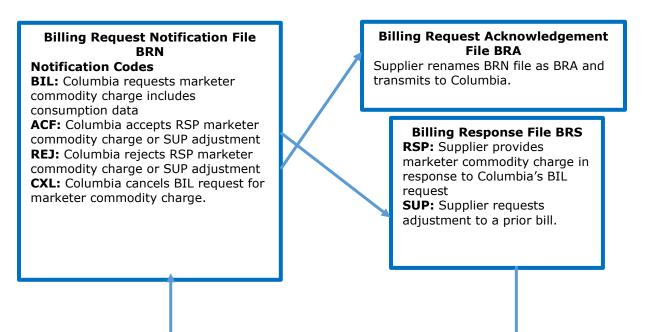
- BIL Notification Columbia provides consumption data and requests Marketer Commodity Charge (i.e., a bill ready, commodity – related charge).
- **ACF Notification** Columbia accepts RSP Marketer Commodity Charge or SUP adjusted marketer Commodity Charge.
- **REJ Notification** Columbia rejects RSP Marketer Commodity Charge or SUP adjusted Marketer Commodity Charge.
- **CXL Notification** Columbia cancels BIL notification for Marketer Commodity Charge

Bill Ready related notifications inbound from **Supplier to Columbia** are transmitted using the Billing Request Acknowledgement (BRA) file and Billing Response (BRS) file. Supplier renames the BRN file as BRA and returns to Columbia to acknowledge receipt of the BRN file. Supplier prepares the BRS file; it may contain records with Notification Codes:

- **RSP notification** In response to Columbia's BIL notification, Supplier provides a bill ready Marketer Commodity Charge.
 - Prepay-Prepaid Amount Applied the prepaid amount Supplier applied to the consumption-based Marketer Commodity Charge
 - Prepay-Amount Owed the commodity charge after the Prepaid Amount is applied to the Marketer Commodity Charge
 - Prepay-Prepaid Balance the prepaid amount remaining in the customer account after the Prepaid Amount is applied to the Marketer Commodity Charge



- **SUP notification** Supplier provides to Columbia for a prior bill, an adjusted Marketer Commodity Charge.
 - Prepay-Prepaid Amount Applied the prepaid amount Supplier applied to the consumption-based Marketer Commodity Charge
 - Prepay-Amount Owed the commodity charge after the Prepaid Amount is applied to the Marketer Commodity Charge
 - Prepay-Prepaid Balance the current prepaid amount remaining in the customer account





BRN File Format

The Billing Request Notification file contains Columbia-produced Bill Ready and/or Prepay commodity charge requests for billing period, and changes in consumption.

BIL Notification Header Record (Record Type = 01)

- Scheduled Date is the last date Columbia accepts RSP notification (with Current Bill Marketer Commodity Charge) from Supplier; RSP notification after 5pm EST is rejected
- Record Count indicates the number of detail records

Position	Length	Data Type	Data Element Name	Additional Information
1	2	Num	Company	2 Digit Columbia Gas Company 34 (Ohio)
3	5	Alpha/Num	Supplier Rate Code	2 Character Supplier Code1 Character State C (Ohio)2 Digit Rate Code
8	12	Num	Customer Account Number	8 Digit Permanent CustomerIdentification Number (PCID)3 Digit Sequence Number1 Digit Check Digit
20	9	Num	Tracking ID	Unique Columbia-assigned 9- digit number Identifies record groups that make up a transaction (i.e., request for Marketer Commodity Charge; Supplier- initiated adjustment) Through final acceptance, Columbia and Supplier reference Columbia-assigned Tracking ID in each header and detail record
29	2	Alpha/Num	Record Type	01 (header record)
31	3	Alpha/Num	Notification Code	BIL (request for commodity charge)
34	8	Date	Transmission Date	Format: YYYYMMDD Date record is sent from Columbia to Supplier



Position	Length	Data Type	Data Element Name	Additional Information
				Unique 9-digit number
42	9	Num	Confirmation Number	Columbia assigns to each record group for BIL, ACF, REJ and CXL notifications
			Supplier zero-fills for RSP and SUP notifications	
				Format: YYYYMMDD
51	8	Date	Scheduled Date	For BIL notification, date indicates final day of the 3- business day pending period following a BIL notification
59	2	Num	Record Count	Number of detail records associated with header record
61	260	Alpha/Num	Filler	Spaces – Required



BIL Notification Detail Record (Record Type = 02)

Supplier determines Current Bill Marketer Commodity Charge based on values in the following data elements in the detail record:

Position	Length	Data Type	Data Element Name	Additional Information
1	2	Num	Company	2 Digit Columbia Gas Company
T	2	NUM	Company	34 (Ohio)
				2 Character Supplier Code
3	5	Alpha/Num	Supplier Rate Code	1 Character State C (Ohio)
				2 Digit Rate Code
				8 Digit Permanent Customer
8	12	Num	Customer Account	Identification Number (PCID)
			Number	3 Digit Sequence Number
				1 Digit Check Digit
				Unique Columbia assigned 9-digit
				number Identifies the record groups that
				make up a transaction (i.e.,
			Tracking ID	request for Marketer Commodity
20	9	Num		Charge; Supplier-initiated
				adjustment)
				Through final acceptance,
				Columbia and Supplier reference
				Columbia-assigned Tracking ID in each header and detail record
29	2	Alpha/Num	Record Type	02 (detail record)
31	3			BIL (request for commodity
31	3	Alpha/Num	Notification Code	charge)
				Format: YYYYMMDD
34	8	Date	Transmission Date	Date record is sent from Columbia
				to Supplier
				Unique Columbia-assigned 4-digit number
				Columbia assigns a unique Bill
42	4	Num	Bill Key	Key to each customer bill; each
				BIL, ACF, REJ, CXL, RSP and SUP
				detail record references a Bill Key
				Format: YYYYMMDD
46	8	Date	Billing Date	For BIL notification, date indicates
τu	0			last day of service for period to be
				billed



Position	Length	Data Type	Data Element Name	Additional Information
54	3	Num	Current Bill Sequence	Columbia assigned 3-digit number Tracks changes to consumption or Marketer Commodity Charge for a specific bill (identified by unique Bill Key) Columbia assigns 001 for the first BIL notification associated with a new bill (new Bill Key) Columbia increments Bill Sequence by one for an established Bill Key when: • There is a change in consumption • Columbia accepts Supplier- initiated adjustment
57	10	Num	Current Bill Consumption	State-specific unit of measure CCF (Ohio) For new bill: Original consumption to be billed For consumption update: Updated consumption to be billed
67	13	Num	Current Bill Marketer Commodity Charge	13-digit number, includes 2 decimal places (e.g., 1234567890123 represents the value 12345678901.23) Zero-filled Value to be billed is required from Supplier; if Supplier fails to provide a Columbia-accepted value within 3-day pending period, zero Marketer Commodity Charge is billed.
80	8	Num	From – Date	Format: YYYYMMDD billed Date indicates first day of service for the period to be
88	7	Num	Tier1 Actual Rate per Mcf	Zero-filled Value to be presented on customer bill is required from Supplier For single or tiered rate customer agreements



Position	Length	Data Type	Data Element Name	Additional Information
95	10	Num	Tier1 Consumption	Zero-filled Value to be presented on customer bill is required from Supplier For single or tiered rate customer agreements
105	13	Num	Tier1 Marketer Commodity Charge	Zero-filled Value to be presented on customer bill is required from Supplier For single or tiered rate customer agreements
118	7	Num	Tier2 Actual Rate per Mcf	Zero-filled Optional value to be presented on customer bill is requested from Supplier For tiered rate customer agreements
125	10	Num	Tier2 Consumption	Zero-filled Optional value to be presented on customer bill is requested from Supplier For tiered rate customer agreements
135	13	Num	Tier2 Marketer Commodity Charge	Zero-filled Optional value to be presented on customer bill is requested from Supplier For tiered rate customer agreements
148	7	Num	Tier3 Actual Rate per Mcf	Zero-filled Optional value to be presented on customer bill is requested from Supplier For tiered rate customer agreements
155	10	Num	Tier3 Consumption	Zero-filled Optional value to be presented on customer bill is requested from Supplier For tiered rate customer agreements



Position	Length	Data Type	Data Element Name	Additional Information
165	13	Num	Tier3 Marketer Commodity Charge	Zero-filled Optional value to be presented on customer bill is requested from Supplier For tiered rate customer agreements
178	7	Num	Tier4 Actual Rate per Mcf	Zero-filled Optional value to be presented on customer bill is requested from Supplier For tiered rate customer agreements
185	10	Num	Tier4 Consumption	Zero-filled Optional value to be presented on customer bill is requested from Supplier For tiered rate customer agreements
195	13	Num	Tier4 Marketer Commodity Charge	Zero-filled Optional value to be presented on customer bill is requested from Supplier For tiered rate customer agreements
208	3	Num	Previous Bill Sequence	Columbia-assigned 3-digit number 001 for initial BIL notification Incremented by one for each BIL notification associated with a change in consumption
211	10	Num	Previous Bill Consumption	State-specific unit of measure (e.g., Mcf, Ccf, therm) Ccf (Ohio) Zero-filled for initial BIL notification For BIL notification associated with a change in consumption, populated with consumption value formerly transmitted in Current Bill Consumption



Position	Length	Data Type	Data Element Name	Additional Information
221	13	Num	Previous Bill Marketer Commodity Charge	13-digit number, includes 2 decimal places (e.g., 1234567890123 represents the value 12345678901.23) Zero-filled for initial BIL notification For BIL notification associated with a change in consumption, populated with charge formerly provided by Supplier in Current Bill Marketer Commodity Charge, if available
234	87	Alpha/Num	Filler	Spaces - Required



Bill Ready ACF Notification Header Record (Record Type = 01)

Columbia accepts record group for Supplier RSP or SUP notification:

- ACF notification does not include detail records from Supplier RSP or SUP notification
- Columbia copies header record of Supplier-provided RSP or SUP notification, indicating acceptance of all related detail records

Position	Length	Data Type	Data Element Name	Additional Information
1	2	Num	Company	2 Digit Columbia Gas Company 34 (Ohio)
3	5	Alpha/Num	Supplier Rate Code	2 Character Supplier Code 1 Character State C (Ohio) 2 Digit Rate Code
8	12	Num	Customer Account Number	8 Digit Permanent Customer Identification Number (PCID) 3 Digit Sequence Number 1 Digit Check Digit
20	9	Num	Tracking ID	Unique Columbia assigned 9-digit number For accepted RSP notification, as transmitted in original BIL notification and RSP notification For accepted SUP notification, Columbia assigns Tracking ID Identifies record groups that make up a transaction (i.e., request for Marketer Commodity Charge; Supplier-initiated adjustment) Through final acceptance, Columbia and Supplier reference Columbia-assigned Tracking ID in each header and detail record
29	2	Alpha/Num	Record Type	01 (header record)
31	3	Alpha/Num	Notification Code	ACF (accepted RSP commodity charge or SUP adjustment)
34	8	Date	Transmission Date	Format: YYYYMMDD Date record is sent from Columbia to Supplier



Position	Length	Data Type	Data Element Name	Additional Information
42	9	Num	Confirmation Number	Unique 9-digit number Columbia assigns to each record group for BIL, ACF, REJ and CXL notifications Supplier zero-fills for RSP and SUP notifications
51	8	Date	Scheduled Date	Format: YYYYMMDD As transmitted in BIL notification; the date the Marketer Commodity Charge is posted For accepted RSP notification, date indicates: Final day of the 3-business day pending period following BIL notification
59	2	Num	Record Count	Number of detail records associated with header record
61	260	Alpha/Num	Filler	Spaces – Required

Continuation: Bill Ready ACF File Format – Header Record



Bill Ready REJ Notification Header Record (Record Type = 01)

Columbia rejects record group for Supplier RSP or SUP notification:

• Columbia copies Header record of Supplier-provided RSP or SUP notification

Position	Length	Data Type	Data Element Name	Additional Information
1	2	Num	Company	2 Digit Columbia Gas Company
-	2	Num	Company	34 (Ohio)
	_			2 Character Supplier Code
3	5	Alpha/Num	Supplier Rate Code	1 Character State C (Ohio)
				2 Digit Rate Code
				8 Digit Permanent Customer
8	12	Num	Customer Account	Identification Number (PCID)
-		-	Number	3 Digit Sequence Number
				1 Digit Check Digit
				Unique Columbia assigned 9- digit number
				For rejected RSP notification: As
				transmitted in BIL notification
			Tracking ID	For rejected SUP notification:
	9	Num		Not assigned
20				Identifies record groups that
20				make up a transaction (i.e., request for Marketer Commodity
				Charge; Supplier-initiated
				adjustment)
				Through final acceptance,
				Columbia and Supplier reference
				Columbia-assigned Tracking ID in each header and detail record
29	2	Alpha/Num	Record Type	01 (header record)
25	2	Alpha/Num		REJ (Columbia rejects record
31	3	Alpha/Num	Notification Code	group for Supplier RSP or SUP
				notification)
				Format: YYYYMMDD
34	8	Date	Transmission Date	Date record is sent from
				Columbia to Supplier
				Unique 9-digit number Columbia assigns to each record
			Confirmation Number	group for BIL, ACF, REJ and CXL
42	9	Num		notifications
				Supplier zero-fills for RSP and
				SUP notifications



Position	Length	Data Type	Data Element Name	Additional Information
51	8	Date	Scheduled Date	Format: YYYYMMDD For accepted RSP notification, as transmitted in BIL notification Date indicates final day of the 3-business day pending period following BIL notification For accepted SUP notification, date is zero-filled (irrelevant date)
59	2	Num	Record Count	Number of detail records associated with header record
61	260	Alpha/Num	Filler	Spaces – Required

Continuation: Bill Ready REJ File Format – Header Record



Bill Ready REJ Notification Detail Record (Record Type = 02)

- Columbia copies all Detail records of Supplier-provided RSP or SUP notification
- Columbia provides error code(s)

Position	Length	Data Type	Data Element Name	Additional Information
4	2	Nume	Component	2 Digit Columbia Gas Company
1	2	Num	Company	34 (Ohio)
				2 Character Supplier Code
3	5	Alpha/Num	Supplier Rate Code	1 Character State C (Ohio)
				2 Digit Rate Code
				8 Digit Permanent Customer
8	12	Num	Customer Account	Identification Number (PCID)
Ũ	12	Num	Number	3 Digit Sequence Number
				1 Digit Check Digit
				Unique Columbia assigned 9-digit number
				For rejected RSP notification:
				As transmitted in BIL notification
		9 Num	Tracking ID	For rejected SUP notification: Not assigned
				Identifies the record groups that
20	9			make up a transaction (i.e.,
				request for Marketer Commodity
				Charge; Supplier-initiated adjustment)
				Through final acceptance,
				Columbia and Supplier reference
				Columbia-assigned Tracking ID
	-			in each header and detail record
29	2	Alpha/Num	Record Type	02 (detail record)
31	3	Alpha/Num	Notification Code	REJ (Columbia rejects record group for Supplier RSP or SUP
51	5	Alpha/Num	Notification Code	notification)
				Format: YYYYMMDD
34	8	Date	Transmission Date	Date record is sent from
				Columbia to Supplier
				Unique Columbia-assigned 4-
42	4			digit number Columbia assigns a unique Bill
		Num	Bill Key	Key to each customer bill; each
				BIL, ACF, REJ, CXL, RSP and SUP
				detail record references a Bill
				Кеу



Continuation:	Bill Ready	REJ File	Format –	Detail Record
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Position	Length	Data Type	Data Element Name	Additional Information
46	8	Date	Billing Date	Format: YYYYMMDD As transmitted in BIL notification Date indicates last day of service for period to be billed
54	3	Num	Current Bill Sequence	Columbia assigned 3-digit number Tracks changes to consumption or Marketer Commodity Charge for a specific bill (identified by unique Bill Key)
57	10	Num	Current Bill Consumption	State-specific unit of measure (e.g., Mcf, Ccf, therm) Ccf (Ohio)
67	13	Num	Current Bill Marketer Commodity Charge	13-digit number, includes 2 decimal places As transmitted in RSP or SUP notification
80	8	Num	From - Date	Format: YYYYMMDD – Optional As transmitted in RSP or SUP notification If populated data is not validated If not populated in SUP notification, the value 00010101 is returned Date indicates first day of service for the period to be billed
88	7	Num	Tier1 Actual Rate per Mcf	As transmitted in RSP or SUP notification
95	10	Num	Tier1 Consumption	As transmitted in RSP or SUP notification
105	13	Num	Tier1 Marketer Commodity Charge	As transmitted in RSP or SUP notification
118	7	Num	Tier2 Actual Rate per Mcf	As transmitted in RSP or SUP notification
125	10	Num	Tier2 Consumption	As transmitted in RSP or SUP notification
135	13	Num	Tier2 Marketer Commodity Charge	As transmitted in RSP or SUP notification
148	7	Num	Tier3 Actual Rate per Mcf	As transmitted in RSP or SUP notification
155	10	Num	Tier3 Consumption	As transmitted in RSP or SUP notification
165	13	Num	Tier3 Marketer Commodity Charge	As transmitted in RSP or SUP notification
178	7	Num	Tier4 Actual Rate per Mcf	As transmitted in RSP or SUP notification



Position	Length	Data Type	Data Element Name	Additional Information
185	10	Num	Tier4 Consumption	As transmitted in RSP or SUP notification
195	13	Num	Tier4 Marketer Commodity Charge	As transmitted in RSP or SUP notification
208	3	Num	Previous Bill Sequence	As transmitted in RSP or SUP notification
211	10	Num	Previous Bill Consumption	As transmitted in RSP or SUP notification
221	13	Num	Previous Bill Marketer Commodity Charge	As transmitted in RSP or SUP notification
234	4	Alpha/Num	Error Code 1	See table of valid <u>Bill Ready</u> Error Codes
238	4	Alpha/Num	Error Code 2	See table of valid <u>Bill Ready</u> Error Codes
242	4	Alpha/Num	Error Code 3	See table of valid <u>Bill Ready</u> Error Codes
246	75	Alpha/Num	Filler	Spaces – Required

Continuation: Bill Ready REJ File Format – Detail Record



Bill Ready CXL Notification Header Record (Record Type = 01)

Columbia cancels BIL request for commodity charge and blocks future BIL Marketer Commodity Charges and SUP adjustments to the bill.

• Tracking ID is newly assigned; does not reference original BIL notification

Position	Length	Data Type	Data Element Name	Additional Information
1	2	Num	Company	2 Digit Columbia Gas Company 34 (Ohio)
3	5	Alpha/Num	Supplier Rate Code	2 Character Supplier Code 1 Character State C (Ohio) 2 Digit Rate Code
8	12	Num	Customer Account Number	8 Digit Permanent CustomerIdentification Number (PCID)3 Digit Sequence Number1 Digit Check Digit
20	9	Num	Tracking ID	Unique Columbia assigned 9-digit number For CXL notification: Newly assigned number; does not match number transmitted in original BIL notification Identifies record groups that make up a transaction (i.e., request for Marketer Commodity Charge; Supplier-initiated adjustment) Through final acceptance, Columbia and Supplier reference Columbia-assigned Tracking ID in each header and detail record
29	2	Alpha/Num	Record Type	01 (header record)
31	3	Alpha/Num	Notification Code	CXL (cancel BIL request for commodity charge)
34	8	Date	Transmission Date	Format: YYYYMMDD Date record is sent from Columbia to Supplier
42	9	Num	Confirmation Number	Unique 9-digit number Columbia assigns to each record group for BIL, ACF, REJ and CXL notifications Supplier zero-fills for RSP and SUP notifications



Position	Length	Data Type	Data Element Name	Additional Information
F1	0			Format: YYYYMMDD - Optional
51	8 Date	Date	Scheduled Date	For CXL notification, date is irrelevant
59	2	Num	Record Count	Number of detail records associated with header record
61	260	Alpha/Num	Filler	Spaces – Required

Continuation: Bill Ready CXL File Format - Header Record



Bill Ready CXL Notification Detail Record (Record Type = 02) Bill Key matches the Bill Key in the canceled BIL notification

Position	Length	Data Type	Data Element Name	Additional Information
1	2	Num	Company	2 Digit Columbia Gas Company 34 (Ohio)
3	5	Alpha/Num	Supplier Rate Code	2 Character Supplier Code1 Character State C (Ohio)2 Digit Rate Code
8	12	Num	Customer Account Number	8 Digit Permanent CustomerIdentification Number (PCID)3 Digit Sequence Number1 Digit Check Digit
20	9	Num	Tracking ID	Unique Columbia assigned 9- digit number For CXL notification: Newly assigned number; does not match number transmitted in original BIL notification Identifies the record groups that make up a transaction (i.e., request for Marketer Commodity Charge; Supplier- initiated adjustment) Through final acceptance, Columbia and Supplier reference Columbia-assigned Tracking ID in each header and detail record
29	2	Alpha/Num	Record Type	02 (detail record)
31	3	Alpha/Num	Notification Code	CXL (cancel BIL request for commodity charge)
34	8	Date	Transmission Date	Format: YYYYMMDD - Required Date record is sent from Columbia to Supplier
42	4	Num	Bill Key	Unique Columbia-assigned 4- digit number Columbia assigns a unique Bill Key to each customer bill; each BIL, ACF, REJ, CXL, RSP and SUP detail record references a Bill Key



Position	Length	Data Type	Data Element Name	Additional Information
46	8	Date	Billing Date	Format: YYYYMMDD – Required The last day of service for period to be blocked from future RSP and SUP notifications
54	3	Num	Current Bill Sequence	Columbia assigned 3-digit number Tracks changes to consumption or Marketer Commodity Charge for a specific bill (identified by unique Bill Key) Columbia assigns 001 for the first BIL notification associated with a new bill (new Bill Key) Columbia increments Bill Sequence by one for an established Bill Key when: • There is a change in consumption • Columbia accepts Supplier-initiated adjustment
57	10	Num	Current Bill Consumption	State-specific unit of measure = CCF (Ohio) For new bill: Original consumption to be billed For consumption update: Updated consumption to be billed
67	13	Num	Current Bill Marketer Commodity Charge	13-digit number, includes 2 decimal places As transmitted in BIL notification
80	8	Num	From - Date	Format: YYYYMMDD – Required As transmitted in BIL notification Date indicates first day of service for the period to be billed
88	7	Num	Tier1 Actual Rate per Mcf	As transmitted in BIL notification

Continuation: Bill Ready CXL File Format - Detail Record



Position	Length	Data Type	Data Element Name	Additional Information
95	10	Num	Tier1 Consumption	As transmitted in BIL notification
105	13	Num	Tier1 Marketer Commodity Charge	As transmitted in BIL notification
118	7	Num	Tier2 Actual Rate per Mcf	As transmitted in BIL notification
125	10	Num	Tier2 Consumption	As transmitted in BIL notification
135	13	Num	Tier2 Marketer Commodity Charge	As transmitted in BIL notification
148	7	Num	Tier3 Actual Rate per Mcf	As transmitted in BIL notification
155	10	Num	Tier3 Consumption	As transmitted in BIL notification
165	13	Num	Tier3 Marketer Commodity Charge	As transmitted in BIL notification
178	7	Num	Tier4 Actual Rate per Mcf	As transmitted in BIL notification
185	10	Num	Tier4 Consumption	As transmitted in BIL notification
195	13	Num	Tier4 Marketer Commodity Charge	As transmitted in BIL notification
208	3	Num	Previous Bill Sequence	As transmitted in BIL notification
211	10	Num	Previous Bill Consumption	As transmitted in BIL notification
221	13	Num	Previous Bill Marketer Commodity Charge	As transmitted in BIL notification
234	87	Alpha/Num	Filler	Spaces - Required

Continuation: Bill Ready CXL File Format – Detail Record



BRA File Format

Bill Ready Customer Billing Request Acknowledgement File (BRA)

The BRA file is an exact duplicate of the Customer Billing Request Notification (BRN) file. To acknowledge receipt of the BRN file, Supplier renames BRN file to Customer Billing Request Acknowledgment (BRA) file and transmits to Columbia



BRS File Format

Bill Ready Customer Billing Response File (BRS)

The BRS file contains Supplier-calculated commodity-related charges as the result of processing outbound from-Columbia-to-Supplier Customer Billing Request Notification (BRN) file, and Supplier-initiated adjustments to commodity charges in previous twelve billing cycles

When Notification Code = RSP

- Supplier provides commodity charge in response to BIL notification:
- Each Columbia-initiated BIL notification begins a 3-day pending period that concludes on Scheduled Date
- Before 5pm EST on Scheduled Date, Supplier uses RSP notification to respond to a BIL notification
- After 5pm EST on Scheduled Date, RSP notification is rejected and Supplier may submit SUP notification (adjustment) to provide Marketer Commodity Charge

To tie the RSP notification to a specific BIL notification, Supplier copies from the Columbia-provided BIL detail record:

- Customer Account Number (identifies customer)
- Bill Key (identifies bill)
- Tracking ID (identifies transaction)
- Current Bill Sequence and Current Bill Consumption (Columbia validates that Supplier-provided values match the values in last BIL notification associated with the Bill Key)



Bill Ready RSP Notification Header Record (Record Type = 01)

- Scheduled Date is the last date Columbia accepts RSP notification from Supplier; RSP notification is accepted until 5pm EST and rejected after 5pm ESTRecord Count indicates the number of detail records

Position	Length	Data Type	Data Element Name	Additional Information
1	2	Num	Company	2 Digit Columbia Gas Company 34 (Ohio)
3	5	Alpha/Num	Supplier Rate Code	2 Character Supplier Code1 Character State C (Ohio)2 Digit Rate Code
8	12	Num	Customer Account Number	8 Digit Permanent Customer Identification Number (PCID) 3 Digit Sequence Number 1 Digit Check Digit
20	9	Num	Tracking ID	Unique Columbia assigned 9-digit number For RSP notification: As assigned in BIL notification Identifies record groups that make up a transaction (i.e., request for Marketer Commodity Charge; Supplier-initiated adjustment) Through final acceptance, Columbia and Supplier reference Columbia-assigned Tracking ID in each header and detail record
29	2	Alpha/Num	Record Type	01 (header record)
31	3	Alpha/Num	Notification Code	RSP (Supplier provides commodity charge in response to BIL notification)
34	8	Date	Transmission Date	Format: YYYYMMDD – Required Date record is sent from Supplier to Columbia
42	9	Num	Confirmation Number	Unique 9-digit number Columbia assigns to each record group for BIL, ACF, REJ and CXL notifications Supplier zero-fills for RSP and SUP notifications



Position	Length	Data Type	Data Element Name	Additional Information
				Format: YYYYMMDD – Required
			Scheduled Date	As transmitted in BIL notification
51	8 Date	Date		Date indicates final day of the 3-
				business day pending period
				following BIL notification
59	2	Num	Record Count	Number of detail records
35	2	Num	Record Count	associated with header record
61	260	Alpha/Num	Filler	Spaces – Required

Continuation: Bill Ready RSP File Format – Header Record



Bill Ready RSP Notification Detail Record (Record Type = 02)

- Supplier may or may not populate: Previous Bill Sequence, Previous Bill Consumption, Previous Bill Marketer Commodity Charge
- Current Bill Sequence, Current Bill Consumption, Current Bill Marketer Commodity Charge:
 - Supplier copies values from BIL notification: Current Bill Sequence, Current Bill Consumption
 - Supplier provides corresponding Current Bill Marketer Commodity Charge, and supporting fields, Tier1-4 Actual Rate per Mcf, Tier1-4 Consumption, Tier1-4 Marketer Commodity Charge

Position	Length	Data Type	Data Element Name	Additional Information
1	2	Num	Company	2 Digit Columbia Gas Company 34 (Ohio)
				2 Character Supplier Code
3	5	Alpha/Num	Supplier Rate Code	1 Character State C (Ohio)
				2 Digit Rate Code
8	12	Num	Customer Account	8 Digit Permanent Customer Identification Number (PCID) 3 Digit Sequence Number
	\$ 12		Number	1 Digit Check Digit
20	9	Num	Tracking ID	Unique Columbia assigned 9-digit number For RSP notification: As assigned in BIL notification Identifies the record groups that make up a transaction (i.e., request for Marketer Commodity Charge; Supplier-initiated adjustment) Through final acceptance, Columbia and Supplier reference Columbia-assigned Tracking ID in each header and detail record
29	2	Alpha/Num	Record Type	02 Detail record
31	3	Alpha/Num	Notification Code	RSP (Supplier provides commodity charge in response to BIL notification)
34	8	Date	Transmission Date	Format: YYYYMMDD – Required Date record is sent from Supplier to Columbia



Position	Length	Data Type	Data Element Name	Additional Information
42	4	Num	Bill Key	Unique Columbia-assigned 4-digit number Columbia assigns a unique Bill Key to each customer bill; each BIL, ACF, REJ, CXL, RSP and SUP detail record references a Bill Key
46	8	Date	Billing Date	Format: YYYYMMDD – Required As transmitted in BIL notification Date indicates last day of service for period to be billed
54	3	Num	Current Bill Sequence	Columbia assigned 3 Digit number Tracks changes to consumption or Marketer Commodity Charge for a specific bill (identified by unique Bill Key) When Supplier responds to Columbia BIL or REJ notification, Supplier copies Current Bill Sequence from last BIL notification. Supplier never assigns or increments Bill Sequence
57	10	Num	Current Bill Consumption	State-specific unit of measure (e.g., Mcf, Ccf, therm) Ccf (Ohio) When Supplier responds to Columbia BIL or REJ notification, Supplier copies Current Bill Consumption from last BIL notification
67	13	Num	Current Bill Marketer Commodity Charge	13 Digit number, includes 2 decimal places (e.g., 1234567890123 represents the value 12345678901.23) – Required Supplier provides value to be billed
80	8	Num	From - Date	Format: YYYYMMDD – Optional May be copied from BIL notification if populated, data is not validated Date indicates first day of service for the period to be billed

Continuation: Bill Ready RSP File Format – Detail Record



Position	Length	Data Type	t – Detail Record Data Element Name	Additional Information
88	7	Num	Tier1 Actual Rate per Mcf	Required 7 Digit number, includes 5 decimal places (e.g., 1234567 represents the value 12.34567) For single or tiered rate customer agreements
95	10	Num	Tier1 Consumption	Required State-specific unit of measure (e.g., Mcf, Ccf, therm) Ccf (Ohio) For single or tiered rate customer agreements If no additional Consumption fields are populated for Tier2-4, value should equal Current Bill Consumption
105	13	Num	Tier1 Marketer Commodity Charge	Required 13 Digit number, includes 2 decimal places (e.g., 1234567890123 represents the value 12345678901.23) For single or tiered rate customer agreements If no additional Marketer Commodity Charge fields are populated for Tier2-4, value should equal Current Bill Marketer Commodity Charge
118	7	Num	Tier2 Actual Rate per Mcf	Optional Formatted as Tier1 Actual Rate per Mcf For tiered rate customer agreements
125	10	Num	Tier2 Consumption	Optional Formatted as Tier1 Consumption For tiered rate customer agreements
135	13	Num	Tier2 Marketer Commodity Charge	Optional Formatted as Tier1 Marketer Commodity Charge For tiered rate customer agreements Formatted as Tier1 Actual Rate per Mcf For tiered rate customer agreements

Continuation: Bill Ready RSP File Format – Detail Record



Position	Length	Data Type	Data Element Name	Additional Information
155	10	Num	Tier3 Consumption	Optional Formatted as Tier1 Consumption For tiered rate customer agreements
165	13	Num	Tier3 Marketer Commodity Charge	Optional Formatted as Tier1 Marketer Commodity Charge For tiered rate customer agreements
178	7	Num	Tier4 Actual Rate per Mcf	Optional Formatted as Tier1 Actual Rate per Mcf For tiered rate customer agreements
185	10	Num	Tier4 Consumption	Optional Formatted as Tier1 Consumption For tiered rate customer agreements
195	13	Num	Tier4 Marketer Commodity Charge	Optional Formatted as Tier1 Marketer Commodity Charge For tiered rate customer agreements
208	3	Num	Previous Bill Sequence	Columbia-assigned 3-digit number Optional, Supplier may or may not populate; if populated, data is not validated
211	10	Num	Previous Bill Consumption	State-specific unit of measure (e.g., Mcf, Ccf, therm) Ccf (Ohio) Optional Supplier may or may not populate; if provided, data is validated
221	13	Num	Previous Bill Marketer Commodity Charge	13-digit number, includes 2 decimal places (e.g., 1234567890123 represents the value 12345678901.23) Optional Supplier may or may not populate; if provided, data is validated
234	87	Alpha/Num	Filler	Spaces – Required

Continuation: Bill Ready RSP File Format – Detail Record



When Notification Code = SUP

Supplier initiates adjustment to prior bill:

On any business day, Supplier may use a SUP notification to provide an adjusted commodity charge for a bill issued in last twelve billing periods. However a SUP notification for any billing period that has an open 3-day pending period, is rejected.

Identify the bill to be adjusted by including in SUP notification:

- Customer Account Number (identifies customer)
- Bill Key (identifies bill)
- Current Bill Consumption (Columbia validates that Supplier-provided value matches the value in last BIL notification associated with the Bill Key)

When SUP notification is accepted, Columbia transmits ACF notification. SUP is accepted:

- When SUP notification is received on or before 5pm EST on Scheduled Date
- For a bill with no open 3-day pending period as a result of BIL notification
- When Supplier transmits multiple SUP notifications for the same bill, in multiple BRS files on different days, Columbia accepts each notification and internally posts the last transmitted Bill Ready Marketer Commodity Charge and transmits ACF notification
- Columbia posts Current Bill Marketer Commodity Charge (adjustment) to customer account
- Columbia includes Current Bill Marketer Commodity Charge value (adjustment) on customer bill created after 5pm on Scheduled Date of next Billing Preparation period

When SUP notification is rejected, Columbia transmits REJ notification. If one record in the record group is rejected, the header record and all related detail records are also rejected. Columbia rejects SUP notification:

- When SUP notification is received after 5pm EST on Scheduled Date
- For a bill with an open 3-day pending period as a result of BIL notification
- For a bill issued more than twelve billing periods ago
- For a customer removed from Supplier more than 60 days prior
- For a bill that Columbia previously blocked from future RSP and SUP notifications (BRN file, Notification Code CXL)
- When Supplier transmits multiple SUP notifications for the same bill, in a single BRS file, Columbia rejects all RSP notifications as duplicates
- When the sum of Tier1-4 Consumption values does not equal Current Bill Consumption
- When the sum of Tier1-4 Marketer Commodity Charge values does not equal Current Bill Marketer Commodity Charge



Bill Ready SUP Notification Header Record (Record Type = 01)

Position	Length	Data Type	Data Element Name	Additional Information
1	2	Num	Compony	2 Digit Columbia Gas Company
1	2	Num	Company	34 (Ohio)
				2 Character Supplier Code
3	5	Alpha/Num	Supplier rate code	1 Character State C (Ohio)
				2 Digit Rate Code
				8 Digit Permanent Customer
8	12	Num	Customer Account	Identification Number (PCID)
			Number	3 Digit Sequence Number
				1 Digit Check Digit
				Unique Columbia assigned 9-digit number
				For SUP notification, zero-fill;
				Columbia assigns Tracking ID in
				ACF notification
			Tracking ID	Identifies record groups that
20	9	Num		make up a transaction (i.e.,
				request for commodity charge;
				supplier-initiated adjustment) Through final acceptance,
				Columbia and Supplier reference
				Columbia-assigned Tracking ID
				in each header and detail record
29	2	Alpha/Num	Record Type	01 Header record
31	3	Alpha/Num	Notification Code	SUP (Supplier initiates
				adjustment to prior bill)
34	8	Date	Transmission Date	Format: YYYYMMDD – Required
54	0	Date		Date record is sent from Supplier to Columbia
				Unique 9-digit number
				Columbia assigns to each record
42	9	Num	Confirmation Number	group for BIL, ACF, REJ and CXL
42	2	num		notifications
				Supplier zero-fills for RSP and
				SUP notifications
				Format: YYYYMMDD
51	8	Date	Scheduled Date	Zero-fill for SUP notification, date
JT				is irrelevant; There is no 3-day pending period associated with
				SUP notifications
L	L		l	

• Record Count indicates the number of detail records



Continuation: Bill Ready SUP File Format – Header Record

Position	Length	Data Type	Data Element Name	Additional Information
59	2	Num	Record Count	Number of detail records associated with header record
61	260	Alpha/Num	Filler	Spaces – Required



Bill Ready SUP Notification Detail Record (Record Type = 02)

Supplier may or may not populate: Previous Bill Sequence, Consumption, Marketer Commodity Charge

- Current Bill Sequence, Consumption, Marketer Commodity Charge:
- Supplier copies values from last BIL notification of bill to be adjusted (identified by Bill Key): Current Bill Consumption
- Supplier provides corresponding Current Bill Marketer Commodity Charge and supporting fields, Tier1-4 Actual Rate per Mcf, Tier1-4 Consumption, Tier1-4 Marketer Commodity Charge

Position	Length	Data Type	Data Element Name	Additional Information
1	2	Num	Company	2 Digit Columbia Gas Company 34 (Ohio)
3	5	Alpha/Num	Supplier Rate Code	2 Character Supplier Code1 Character State C (Ohio)2 Digit Rate Code
8	12	Num	Customer Account Number	8 Digit Permanent Customer Identification Number (PCID) 3 Digit Sequence Number 1 Digit Check Digit
20	9	Num	Tracking ID	Unique Columbia assigned 9-digit number For SUP notification, zero-fill; Columbia assigns Tracking ID in ACF notification Identifies the record groups that make up a transaction (i.e., request for Marketer Commodity Charge; supplier-initiated adjustment) Through final acceptance, Columbia and Supplier reference Columbia-assigned Tracking ID in each header and detail record
29	2	Alpha/Num	Record Type	02 (detail record)
31	3	Alpha/Num	Notification Code	SUP (Supplier initiates adjustment to prior bill)
34	8	Date	Transmission Date	Format: YYYYMMDD – Required Date record is sent from Supplier to Columbia



Position	Length	Data Type	Data Element Name	Additional Information
42	4	Num	Bill Key	Unique Columbia-assigned 4-digit number Columbia assigns a unique Bill Key to each customer bill; each BIL, ACF, REJ, CXL, RSP and SUP detail record references a Bill Key
46	8	Date	Billing Date	Format: YYYYMMDD – Required For SUP notification, zero-fill; Not a relevant date
54	3	Num	Current Bill Sequence	Columbia assigned 3-digit number Tracks changes to consumption or Marketer Commodity Charge for a specific bill (identified by unique Bill Key) Supplier zero-fills Current Bill Sequence; Supplier never assigns or increments Bill Sequence
57	10	Num	Current Bill Consumption	State-specific unit of measure = CCF (Ohio) Supplier copies Current Bill Consumption from value in last BIL notification associated with the Bill Key
67	13	Num	Current Bill Marketer Commodity Charge	13-digit number, includes 2 decimal places (e.g., 1234567890123 represents the value 12345678901.23) – Required Value reflects the total commodity charge for a prior billing period (as opposed to the difference between the Marketer Commodity Charge included in a prior RSP notification and the updated commodity charge)
80	8	Num	From - Date	Format: YYYYMMDD – Optional; if populated, data is not validated May be copied from BIL notification Date indicates first day of service for the period to be billed

Continuation: Bill Ready SUP File Format – Detail Record



Position	Length	Data Type	Data Element Name	Additional Information
88	7	Num	Tier1 Actual Rate per Mcf	Required 7-digit number, includes5 decimal places (e.g., 1234567 represents the value 12.34567) For single or tiered rate customer agreements
95	10	Num	Tier1 Consumption	Required State-specific unit of measure (e.g., Mcf, Ccf, therm) Ccf (Ohio) For single or tiered rate customer agreements If no additional Consumption fields are populated for Tier2-4, value should equal Current Bill Consumption
105	13	Num	Tier1 Marketer Commodity Charge	Required 13-digit number, includes 2 decimal places (e.g., 1234567890123 represents the value 12345678901.23) For single or tiered rate customer agreements If no additional Marketer Commodity Charge fields are populated for Tier2-4, value should equal Current Bill Marketer Commodity Charge
118	7	Num	Tier2 Actual Rate per Mcf	Optional Formatted as Tier1 Actual Rate per Mcf For tiered rate customer agreements
125	10	Num	Tier2 Consumption	Optional Formatted as Tier1 Consumption For tiered rate customer agreements
135	13	Num	Tier2 Marketer Commodity Charge	Optional Formatted as Tier1 Marketer Commodity Charge For tiered rate customer agreements

Continuation: Bill Ready SUP File Format – Detail Record



Continuation: Bill Ready SUP File Format – Detail Record	

Position	Length	Data Type	Data Element Name	Additional Information
148	7	Num	Tier3 Actual Rate per Mcf	Optional Formatted as Tier1 Actual Rate per Mcf For tiered rate customer agreements
155	10	Num	Tier3 Consumption	Optional Formatted as Tier1 Consumption For tiered rate customer agreements
165	13	Num	Tier3 Marketer Commodity Charge	Optional Formatted as Tier1 Marketer Commodity Charge For tiered rate customer agreements
178	7	Num	Tier4 Actual Rate per Mcf	Optional Formatted as Tier1 Actual Rate per Mcf For tiered rate customer agreements
185	10	Num	Tier4 Consumption	Optional Formatted as Tier1 Consumption For tiered rate customer agreements
195	13	Num	Tier4 Marketer Commodity Charge	Optional Formatted as Tier1 Marketer Commodity Charge For tiered rate customer agreements
208	3	Num	Previous Bill Sequence	Columbia-assigned 3-digit number Optional, Supplier may or may not populate; if populated, data is not validated
211	10	Num	Previous Bill Consumption	State-specific unit of measure (e.g., Mcf, Ccf, therm) Ccf (Ohio) Optional, Supplier may or may not populate; if provided, data is validated
221	13	Num	Previous Bill Marketer Commodity Charge	13-digit number Optional, Supplier may or may not populate; if provided, data is validated
234	87	Alpha/Num	Filler	Spaces – Required



VI. Immediate Choice and Contract Portability

Immediate Choice RSP File Format

RSP record lengths and formats vary depending on the Notification Code placed in the eighth data element

- The layout of the first eight data elements of each RSP record are the same record to record
- The eighth data element of each record, Notification Code, determines the remaining data elements in the record and their layout

The layout of first eight data elements of each RSP record are the same record to record, for all Notification Codes:

Position	Length	Data Type	Data Element Name	Additional Information
1	2	Num	Company	2 Digit Columbia Gas Company
-	2	Num	company	34 (Ohio)
3	5	Alpha/Num	Supplier Rate Code	2 Character Marketer Code (Required) 1 Character State - C (Ohio) or "blank"
				2 Digit Rate Code or "blank"
8	12	Num	Customer Account Number	For CHOICE customer, includes: 8 Digit Permanent Customer Identification Number (PCID) 3 Digit Sequence Number 1 Digit Check Digit For Immediate CHOICE customer, includes: "99" for first two digits 9-digit PSID number "0" for Check Digit
20	1	Alpha/Num	Action Code	Valid values are Notification Code dependent. See table of valid <u>Action Code</u>



Continuation: Immediate Choice RSP File Format

Position	Length	Data Type	Data Element Name	Additional Information
21	9	Num	Confirmation Number	Columbia assigns a unique Confirmation Number to: Each Supplier-initiated transaction (Action Code 1); the same Confirmation Number is included in related notifications (ACP, REJ, ACF, RSC) Each Customer- and Columbia- initiated transaction (ACP, REJ, ACF, GRP, GRC, RSC, XFP, XFC, ICP, ICC notifications)
30	8	Num	Notification Date	Format: YYYYMMDD Date notification is sent
38	8	Num	Effective Date	If Notification Code = ACP, ACF, XFP or ICP: Format: YYYYMMDD For other Notification Codes: "blank"
46	3	Alpha/Num	Notification Code	Required Valid Notification Codes: CNF (Receipt Confirmation) ACP (Preliminary Acceptance) REJ (Rejected) ACF (Final Acceptance) CNS (Consumption Data) GRP (Generated Removal Pending) GRC (Generated Removal Cancelled) RSC (Rescinded) XFP (Contract Portability Transfer Pending) XFC (Contract Portability Transfer Cancelled) ICP (Immediate CHOICE Enrollment Pending) ICC (Immediate CHOICE Enrollment Cancelled)

Note: The eighth data element of each record, Notification Code, determines the remaining data elements in the record and their layout.



When Notification Code = XFP (Contract Portability Transfer Pending) or

When Notification Code = ICP (Immediate CHOICE Enrollment Pending):

The layout of the first eight data elements of each RSP record are the same record to record

The record includes additional data element

Position	Length	Data Type	Data Element Name	Additional Information
1	2	Num	Company	2 Digit Columbia Gas Company
-	2	Num	company	34 (Ohio)
				If Notification Code = XFP or ICP:
3	5	Alpha/Num	Supplier Rate Code	2 Character Marketer Code
				1 Character State ("blank")
				2 Character Rate Code ("blank")
8	12	Num	Customer Account Number	If Notification Code = XFP includes old customer account number: 8 Digit Permanent Customer Identification Number (PCID) 3 Digit Sequence Number 1 Digit Check Digit If Notification Code = ICP, includes temporary customer account number: "99" for first two digits 9-digit PSID number "0" for Check Digit
20	1	Alpha/Num	Action Code	Valid values are Notification Code dependent See table of valid <u>Action Code</u>
21	9	Num	Confirmation Number	Unique Columbia-generated number
30	8	Num	Notification Date	Format: YYYYMMDD
				Date notification is sent
38	8	Num	Effective Date	Format: YYYYMMDD Date the Contract Portability and Immediate CHOICE connect is scheduled (actual connect date is subject to change)



Continuation:	Immediate	Choice XFP	and ICP	File Format
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Position	Length	Data Type	Data Element Name	Additional Information
				Required
46	3	Alpha/Num	Notification Code	Valid Notification Code: XFP (Contract Portability Transfer Pending) ICP (Immediate CHOICE Enrollment Pending)
49	8	Alpha	Activity Date	Format: YYYYMMDD Date customer requested Contract Portability transfer or Immediate CHOICE enrollment
57	9	Num	New Service Identification Number	Internal Use 9 Digit Permanent Service Identification Number (PSID) Primary, if multiple Service Addresses
66	12	Num	Current Customer Account Number	If Notification Code = XFP includes old customer account number: 8 Digit Permanent Customer Identification Number (PCID) 3 Digit Sequence Number 1 Digit Check Digit If Notification Code = ICP, includes temporary customer account number: "99" for first two digits 9-digit PSID number "0" for Check Digit
78	2	Num	New Billing Unit	If available
80	33	Alpha/Num	Customer Name	First and Last Name Business Name
113	33	Alpha	New Service Address: Street	If available



Position	Length	Data Type	Data Element Name	Additional Information			
146	39	Alpha	New Service Address: City, State, Zip, Carrier	If available includes: 20 Character City 1 Space 2 Character State 1 Space 5 Digit Zip (first 5 digits of zip+4 code) 1 Space 4 Digit Zip (Last 4 digits of zip+4 code) 1 Space 4 Character Carrier			
185	12	Alpha	Customer Phone	Format: 999-999-9999			
197	33	Alpha	Mailing Address: Street	If available			
230	39	Alpha	Mailing Address: City, State, Zip, Carrier	If available includes: 20 Character City 1 Space 2 Character State 1 Space 5 Digit Zip (first 5 digits of zip+4 code) 1 Space 4 Digit Zip (Last 4 digits of zip+4 code) 1 Space			

Continuation: Immediate Choice XFP and ICP File Format



When Notification Code = XFC (Contract Portability Transfer Cancelled) or When Notification Code = ICC (Immediate CHOICE Enrollment Cancelled)

The layout of the first eight data elements of each RSP record are the same record to record

The record includes additional data element

Position	Length	Data Type	Data Element Name	Additional Information
1	2	Num	Company	2 Digit Columbia Gas Company
1	2	Num	Company	34 (Ohio)
				If Notification Code = XFC or ICC:
3	5	Alpha/Num	Supplier Rate Code	2 Character Supplier Code
				1 Character State "blank"
				2 Digit Rate Code "blank"
8	12	Num	Customer Account Number	If Notification Code = XFC includes old customer account number: 8 Digit Permanent Customer Identification Number (PCID) 3 Digit Sequence Number 1 Digit Check Digit If Notification Code = ICC, includes temporary customer account number: "99" for first two digits 9-digit PSID number "0" for Check Digit
20	1	Alpha/Num	Action Code	<i>Valid values are Notification</i> <i>Code dependent</i> See table of valid <u>Action Code</u>
21	9	Num	Confirmation Number	Unique Columbia-generated number
30	8	Num	Notification Date	Format: YYYYMMDD Date notification is sent
38	8	Num	Effective Date	"blank"



Position	Length	Data Type	Data Element Name	Additional Information
46	3	Alpha/Num	Notification Code	Required Valid Notification Code: XFC (Contract Portability Transfer Cancelled) ICC (Immediate CHOICE Enrollment Cancelled)
49	8	Alpha	Activity Date	Format: YYYYMMDD Date customer requested Contract Portability transfer or Immediate CHOICE enrollment
57	9	Num	New Service Identification Number	Internal Use 9 Digit Permanent Service Identification Number (PSID) Primary, if multiple Service Addresses
66	12	Num	Current Customer Account Number	If Notification Code = XFC includes the old customer account number: 8 Digit Permanent Customer Identification Number (PCID) 3 Digit Sequence Number 1 Digit Check Digit If Notification Code = ICC, includes temporary customer account number: "99" for first two digits 9-digit PSID number "0" for Check Digit

Continuation: Immediate Choice XFC and ICC File Format



When Notification Code = ACF (Final Acceptance)

- The layout of the first eight data elements of each RSP record are the same record to record
- Additional data elements contain "blanks" and for Contract Portability, the old Customer Account Number
- When the Action Code in position 49 contains the value "1" or "3" (i.e., enrollment Action Codes), the record includes additional data elements.
- Transactions with Action Code "2" (drop Action Code) that was processed by Columbia will indicate "(Columbia Generated Transaction)" in position 49.

Position	Length	Data Type	Data Element Name	Additional Information			
1	2	Data TypeNumAlpha/NumNumAlpha/NumAlpha/NumNum	Company	2 Digit Columbia Gas Company			
1	2	Num	Company2 Digit Columbia Gas Company 34 (Ohio)mSupplier Rate CodeIf Notification Code = ACF 2 Character Supplier Code 1 Character State C (Ohio) 2 Digit Rate CodeVVigit Rate CodeFor Contract Portability (i.e., ACF follows XFP notification), includes new customer account number: 8 Digit Permanent Customer Identification Number (PCID) 3 Digit Sequence NumberCustomer Account NumberDigit Check Digit For Immediate CHOICE				
				If Notification Code = ACF:			
3	5	Alpha/Num	Supplier Rate Code	2 Character Supplier Code			
5	5	Alpha/Nulli		1 Character State C (Ohio)			
				2 Digit Rate Code			
8	12	2 Num C 5 Alpha/Num S 12 Num C 1 Alpha/Num A 9 Num C		 (i.e., ACF follows XFP notification), includes new customer account number: 8 Digit Permanent Customer Identification Number (PCID) 3 Digit Sequence Number 1 Digit Check Digit For Immediate CHOICE (i.e., ACF follows ICP notification), includes temporary customer account number: "99" for first two digits 9-digit PSID number "0" for Check Digit 			
20	1	Alpha/Num	Action Code	<i>Valid values are Notification Code dependent</i> See table of valid <u>Action Code</u>			
21	9	Num	Confirmation Number	Unique Columbia-generated number			
30	8	Num	Notification Date	Format: YYYYMMDD			
50	U	Num		Date notification is sent			



Continuation: Immediate Choice ACF File Format

Position	Length	Data Type	Data Element Name	Additional Information				
				Format: YYYYMMDD				
				if Action Code = 1 or 3: First				
38	8	Num	Effective Date	date of service If Action Code = 2: Last date of service Note: Effective Date may be different than Effective Date in				
				ACP notification				
46	3	Alpha/Num	Notification Code	Required Valid Notification Code: ACF (Final Acceptance)				
49	1	Alpha/Num	Action Code	For Contract Portability (i.e., ACF follows XFP notification) Immediate CHOICE (i.e., ACF follows ICP notification): "blank"				
50	12	Num	Customer Account Number	For Contract Portability (i.e., ACF follows XFP notification), includes old customer account number: 8 Digit Permanent Customer Identification Number (PCID) 3 Digit Sequence Number 1 Digit Check Digit For Immediate CHOICE: "blank"				
62	5	Alpha/Num	Supplier Code	Contract Portability (i.e., ACF follows XFP notification) Immediate CHOICE (i.e., ACF follows ICP notification): "blank"				
67	7	Alpha/Num	Supplier Optional Information	As received				
74	1	Alpha/Num	Tax Exempt Indicator	Indicates if account is tax exempt N = No Y = Yes				
75	3	Num	Tax Exempt Percentage	N = 000 Y = "001" - "100"				
78	1	Alpha/Num	Filler					
79	8	Num	Nomination Group Number	Supplier 8-digit Nom Group Number				



Continuation: Immediate Choice ACF File Format

Position	Length	Data Type	Data Element Name	Additional Information					
87	9	Num	Service Identification Number	Populated if Action Code = 1,3 Internal Use 9 Digit Permanent Service Identification Number (PSID) Primary, if multiple Service Addresses					
96	2	Num	Billing Unit	Populated if Action Code = 1,3					
98	8	Num	Nomination Group Number	Populated if Action Code = 1,3 Supplier 8-digit Nom Group Number					
106	1	Alpha/Num	Account Status	If Action Code = 1 or 3: A (Active) Else: "blank"					
107	1	Alpha/Num	Meter Type	If Action Code = 1 or 3: L (Low Pressure), H (High Pressure) Else: "blank"					
108	1	Alpha/Num	Revenue Type	If Action Code = 1 or 3: C (Commercial) I (Industrial) R (Residential) Else "blank"					
109	33	Alpha/Num	Customer Name	Populated if Action Code = 1 or 3 Else: "blank" First and Last Name Business Name					
142	33	Alpha/Num	Service Address: Street	Populated if Action Code = 1 or 3 Else: "blank"					
175	39	Alpha/Num	Sorvice Address: City	Populated if Action Code = 1 or 3 Includes: 20 Character City 2 Character State 5 Digit Zip (first 5 digits of zip+4 code) 4 Digit Zip (Last 4 digits of zip+4 code) 4 Character Carrier					
214	12	Alpha/Num	Customer Phone	If Action Code = 1 or 3: 999-999- 9999 Else: "blank"					
226	12	Alpha/Num	Business Phone	If Action Code = 1 or 3: 999-999- 9999 Else: "blank"					



<i>Continuation: Immediate Choice ACF File Format</i>

Position	Length	Data Type	Data Element Name	Additional Information
238	1	Alpha/Num	Tax Exempt Indicator	If Action Code = 1 or 3: Y (Yes, exempt), N (No, not exempt) For other Action Codes: "blank"
239	3	Num	Tax Exempt Percentage	If Tax Exempt Indicator = N and Action Code = 1 or 3: "000" If Tax Exempt Indicator = Y and Action Code = 1 or 3: "001" – "100" For other Action Codes: "blank"



When Notification Code = CNS (Consumption Data)

- When the Action Code in position 20 contains the value "3" or "4" (i.e., consumption data request), the record includes the Premise ID (PSID) followed by up to 24 groups of consumption data
- The layout of the first eight data elements of each RSP record are the same record to record
- The record includes an additional three data elements for each group of consumption data, repeating up to 24 times

Position	Length	Data Type	Data Element Name	Additional Information
1	2	Num	Company	2 Digit Columbia Gas Company 34 (Ohio)
3	5	Alpha/Num	Supplier Rate Code	If Notification Code = CNS: 2 Character Supplier Code 1 Character State C (Ohio) 2 Digit Rate Code
8	12	Num	Customer Account Number	For Contract Portability, includes new customer account number: 8 Digit Permanent Customer Identification Number (PCID) 3 Digit Sequence Number 1 Digit Check Digit For Immediate CHOICE customer, includes temporary customer account number: "99" for first two digits 9-digit PSID number "0" for Check Digit
20	1	Alpha/Num	Action Code	Valid values are Notification Code dependent See table of valid <u>Action Code</u>
21	9	Num Confirmation Number		Unique Columbia-generated number
30	8	Num	Notification Date	Format: YYYYMMDD Date notification is sent
38	8 Num Effective Date		Effective Date	"blank"
46	3	Alpha/Num	Notification Code	Required Valid Notification Code: CNS (Consumption Data)



Continuation: Immediate Choice CNS File Format

Position	Length	Data Type	Data Element Name	Additional Information							
				Required							
		Num		Primary, if multiple PSIDs							
	9		Service Identification	Internal Use							
49			Number	9 Digit Permanent Service							
				Identification Number (PSID)							
				Primary, if multiple Service							
				Addresses							
	Consumption History (Group) Group repeats up to 24 times										
58	6	Num	Revenue Cycle	Format: YYYYMM							
64	8	Num	Meter Reading Date	Format: YYYYMMDD							
72	9	Num	Consumption	State-specific unit of measure specified without decimal For COH: CCF							



When Notification Code = REJ (Rejected)

- To support **Contract Portability**, the REJ notification format does not change however:
 - Customer Account Number is populated with the old account number
 - \circ There is a new error code, 0049
- For **Immediate CHOICE customers**, the REJ notification format does not change however:
 - Customer Account Number is populated with a temporary account number

Please see RSP's <u>When Notification Code = REJ</u> for the file format.



VII. SCO

SCO Demand Curve Reports

Report 1 Calendar Month Report provides the normalized volumetric information for the current group of customers based on their actual historical consumption. Volumes on this report are increased for retainage and decreased for customer attrition. The volumes have not been reduced by the Local Gas Purchase Percentage.

	-																	Annual	
ompany	Cust	Mktr		Nom	Bal					1000000000								Calendar	
Id	Туре	Id	PSP	Group	Туре	2010-03	2010-04	2010-05	2010-06	2010-07	2010-08	2010-09	2010-10	2010-11	2010-12	2011-01	2011-02	Dth	Nam
34	SCO	ZZ	22-	XXXX	N	27576	10671	4342	3334	3445	3445	3497	9804	24530	46733	57005	41998	236379	ZZ
34	SCO	ZZ	23-1	XXXX	N	379453	178749	73278	47889	49486	49486	55403	146535	302722	527219	628651	503020	2941890	ZZ
34	SCO	ZZ	23-3	XXXX	N	62333	29263	11915	7640	7895	7895	8835	22890	49474	87868	105036	83083	484127	ZZ
34	SCO	ZZ	23-4	XXXX	N	73834	36257	16123	10318	10662	10662	11684	28534	58225	100890	120500	95515	573206	ZZ
34	SCO	ZZ	23-5	XXXX	N	769403	350600	158110	121559	125611	125611	130845	289654	644640	1145464	1383791	1072952	6318240	ZZ
34	SCO	ZZ	23-6	XXXX	N	330474	147654	63627	48084	49687	49687	52067	121377	275104	497752	597986	459753	2693253	ZZ
34	SCO	ZZ	23-8	XXXX	N	174243	79571	34100	23980	24780	24780	26643	65724	141820	254135	304067	236757	1390601	ZZ
34	SCO	ZZ	23-9	XXXX	N	111467	49255	20338	14170	14642	14642	15993	41070	91630	165462	197812	152426	888907	ZZ
34	SCO	ZZ	23N-2	XXXX	N	275492	138373	59655	37156	38395	38395	40854	95243	200767	362843	438178	352195	2077547	ZZ
34	SCO	ZZ	23N-7	XXXX	N	119371	59121	25069	15366	15878	15878	17164	41652	88291	157932	190698	152999	899417	ZZ
34	SCO	ZZ	24-35	XXXX	N	58373	26280	10505	6569	6788	6788	7583	22106	46553	83264	100271	77989	453070	ZZ
34	SCO	ZZ	24-39	XXXX	N	1492	722	308	190	196	196	218	563	1172	2046	2448	1938	11489	ZZ

Total 2383511 1106516 477370 336255 347465 347465 370786 885152 1924928 3431608 4126443 3230625 18968126

																		Annual	
Company	Cust	Mktr		Nom	Bal													Calendar	Mktr
Id	Туре	Id	PSP	Group	Туре	2010-03	2010-04	2010-05	2010-06	2010-07	2010-08	2010-09	2010-10	2010-11	2010-12	2011-01	2011-02	Dth	Name
34	DSS	ZZ	22-	XXXX	N	3538	1334	506	377	389	389	398	1219	3142	6037	7378	5425	30132	ZZ
34	DSS	ZZ	23-1	XXXX	N	79658	37080	14660	9299	9609	9609	10894	30212	63398	111027	132561	105977	613986	ZZ
34	DSS	ZZ	23-3	XXXX	N	8143	3754	1445	881	911	911	1040	2903	6439	11535	13816	10913	62688	ZZ
34	DSS	ZZ	23-4	XXXX	N	11067	5286	2172	1288	1331	1331	1498	4085	8671	15237	18259	14438	84663	ZZ
34	DSS	ZZ	23-5	XXXX	N	59886	27094	12004	9153	9458	9458	9880	22307	50126	89343	108011	83700	490419	ZZ
34	DSS	ZZ	23-6	XXXX	N	26088	11438	4685	3452	3567	3567	3771	9317	21660	39505	47544	36497	211092	ZZ
34	DSS	ZZ	23-8	XXXX	N	21338	9536	3847	2597	2684	2684	2930	7794	17305	31310	37542	29180	168747	ZZ
34	DSS	ZZ	23-9	XXXX	N	15761	6739	2525	1643	1698	1698	1908	5536	12893	23603	28301	21751	124056	ZZ
34	DSS	ZZ	23N-2	XXXX	N	23848	11948	5113	3162	3267	3267	3483	8202	17364	31430	37970	30512	179567	ZZ
34	DSS	ZZ	23N-7	XXXX	N	17980	8812	3621	2150	2222	2222	2424	6146	13254	23851	28841	23119	134642	ZZ
34	DSS	ZZ	24-35	XXXX	N	12358	5508	2136	1299	1342	1342	1516	4613	9837	17673	21304	16557	95485	ZZ
34	DSS	ZZ	24-39	хххх	N	123	58	23	13	13	13	15	44	96	170	204	161	932	ZZ
					Total	279788	128587	52737	35314	36491	36491	39757	102378	224185	400721	481731	378230	2196409	



Report 2 Billing Month Report provides the normalized billing month volumetric information based on actual historical information. Columbia bills the customer on billing cycles and Suppliers deliver on calendar months. This report reflects that difference. Volumes on this report are increased for retainage and decreased for customer attrition. The volumes have not been reduced by the Local Gas Purchase Percentage.

Report 2. Normalized Dth Billing Months

Company	Cust	Mktr		Nom	Bal													Annual	Mktr
Id	Туре	Id	PSP	Group	Туре	2010-03	2010-04	2010-05	2010-06	2010-07	2010-08	2010-09	2010-10	2010-11	2010-12	2011-01	2011-02	Billing Dth	Name
34	sco	ZZ	22-	XXXX	N	35073	17994	6616	3977	3578	3175	3387	5485	14688	35914	55124	51367	236379	ZZ
34	sco	ZZ	23-1	XXXXX	N	465972	290490	128198	62269	52428	46303	46931	78298	181647	397273	603917	588163	2941890	ZZ
34	sco	ZZ	23-3	XXXX	N	76173	47926	20703	9807	8241	7467	7531	12087	28809	65210	101811	98363	484127	ZZ
34	sco	ZZ	23-4	XXXXX	N	89006	57028	26525	13679	11383	9862	10140	15757	35275	75427	115976	113149	573206	ZZ
34	sco	ZZ	23-5	XXXX	Ν	968963	573423	253097	147631	131773	120335	117634	169106	377755	856798	1314893	1286832	6318240	ZZ
34	sco	ZZ	23-6	XXXX	N	386970	211369	89564	59729	51371	47738	47148	79252	185375	416237	583263	535238	2693253	zz
34	sco	ZZ	23-8	XXXXX	N	211558	125535	54122	29279	25859	23073	24008	37630	87839	194911	295207	281580	1390601	ZZ
34	sco	ZZ	23-9	XXXX	N	138812	83162	35133	17930	15267	13690	14144	21863	53304	122146	189775	183682	888907	ZZ
34	sco	ZZ	23N-2	XXXX	N	325843	210410	98556	51742	42304	35259	35454	53699	122845	271966	419099	410370	2077547	ZZ
34	sco	ZZ	23N-7	хххх	N	144188	95054	44364	21335	17164	14966	14607	22038	50717	113833	181809	179342	899417	ZZ
34	sco	ZZ	24-35	XXXX	N	71147	43197	18003	8579	7165	6373	6444	11280	28412	62809	96585	93075	453070	ZZ
34	sco	ZZ	24-39	XXXX	N	1786	1173	535	245	201	188	189	284	671	1552	2371	2294	11489	ZZ

Total 2915491 1756761 775416 426202 366734 328429 327617 506779 1167337 2614076 3959830 3823455 18968126

Report 2.	Normalized Dth Billing Months	

Company Id	Cust Type	Mktr Id	PSP	Nom Group	Bal Type	2010-03	2010-04	2010-05	2010-06	2010-07	2010-08	2010-09	2010-10	2010-11	2010-12	2011-01	2011-02	Annual Billing Dth	Mktr Name
34	DSS	zz	22-	XXXX	N	4708	2468	873	464	409	362	375	627	1711	4338	7062	6736	30132	ZZ
34	DSS	zz	23-1	XXXX	N	96759	59116	25096	12384	10586	8781	8919	16259	38859	84800	128667	123760	613986	zz
34	DSS	zz	23-3	XXXX	N	9687	5874	2349	1139	950	855	876	1586	3965	8878	13662	12868	62688	ZZ
34	DSS	zz	23-4	XXXX	Ν	12756	7577	3321	1799	1415	1235	1268	2448	5737	12357	18131	16619	84663	zz
34	DSS	zz	23-5	XXXX	N	73957	43166	18806	11739	9947	8907	8986	12962	29887	67011	105085	99966	490419	zz
34	DSS	zz	23-6	XXXX	N	32076	18078	7665	4596	3752	3371	3377	5563	13216	30616	45496	43287	211092	zz
34	DSS	zz	23-8	XXXX	Ν	26277	15691	6498	3381	2873	2468	2558	4163	10282	23274	36358	34924	168747	zz
34	DSS	zz	23-9	XXXX	N	19307	11220	4411	2204	1782	1579	1637	2904	7604	17723	27558	26127	124056	zz
34	DSS	zz	23N-2	XXXX	N	27951	18123	8327	4456	3655	2990	2972	4605	10670	23508	36752	35558	179567	zz
34	DSS	zz	23N-7	XXXX	N	21202	13519	6118	3010	2420	2038	2082	3372	8032	17943	28094	26812	134642	zz
34	DSS	zz	24-35	XXXX	Ν	14798	8843	3555	1726	1433	1236	1282	2425	6155	13684	20728	19620	95485	zz
34	DSS	ZZ	24-39	XXXX	N	149	97	43	18	14	14	11	20	52	126	198	192	932	ZZ
					Total	339627	203772	87062	46916	39236	33836	34343	56934	136170	304258	467791	446469	2196409	



Report 3 Dth Summary Report provides number of customers, operational information, and daily and annual volumes. Bal Type = N indicates non-temperature balancing or Bal Type = F indicates full balancing for Co-Operatives.

Report 3. Combined Dth Summary (CHO+SCO+DSS)

Company Id	Cust Type	Mittr Id	PSP	Nom Group	Bal Type	Num Cust	Attrition Factor	BTU Factor	Prior 12 Months Actual Dth	Annual Normal Calendar Dth	Peak Design Temp	Peak Demand Dth	Over /Under Delivery%	Over /Under Delivery Dth	Weather Daily Dth Adjust	Daily Like In Kind Adjust	Demand Curve Plateau Dth	PSP Name	Mktr Name
34	ALL	Z	22-	жжж	N	3365		1.034	292527	266510	0	4533	0	C	0	0	3266	PORTSMOUTH	22
34	ALL	Z	23-1	жжж	N	32395		1.034	3478661	3555875	-7	45051	. 0	C	0	0	32459	TOLEDO	22
34	ALL	72	23-3	жжж	N	5669		1.034	550791	546814	-8	7393	0	0	0	0	5327	LIMA	22
34	ALL	72	23-4	жжж	N	6404		1.034	667256	657868	-7	8466	0	0	0	0	6100	ALLIANCE	22
34	ALL	Z	23-5	жжж	N	76405		1.034	6988061	6808659	-6	97055	0	C	0	0	69928	COLUMBUS	22
34	ALL	Z	23-6	жжж	N	31362		1.034	2954827	2904346	-7	41562	0	C	0	0	29945	DAYTON	22
34	ALL	Z	23-8	жжж	N	15988		1.034	1603516	1559348	-6	21518	0	C	0	0	15504	MANSFIELD	22
34	ALL	Z	23-9	жжж	N	11674		1.034	1069568	1012962	-4	14574	0	0	0	0	10500	OH MISC	22
34	ALL	Z	23N-2	жжж	N	20682		1.034	2204292	2257114	-6	28908	0	0	0	0	20829	PARMA	22
34	ALL	Z	23N-7	жжж	N	9393		1.034	1010553	1034059	-6	12994	0	0	0	0	9362	SANDUSKY	22
34	ALL	Z	24-35	жжж	N	5855		1.034	562481	548555	-5	7706	0	0	0	0	5552	PITTSBURGH	22
34	ALL	Z	24-39	жжж	Ν	131		1.034	12655	12422	-7	162	0	C	0	0	117	NEW CASTLE	22
					Total	219323			21395188	21164532		289922			0	0	208888		



Report 4 Nom Group Dth Curve Report shows daily delivery volumes by temperature. The balance point temperature is 60 degrees Fahrenheit. Volumes on this report have been reduced by the Local Gas Purchase Percentage. Note: The volumes on all reports include unaccounted-for volumes, hence they represent volumes at the city gate.

Report 3 shows the unaccounted-for factor. This slide only shows a sample of one PSP for 54 – 32 degrees.

Report 4. Nom Group Dth Curves Combined (CHO+SCO+DSS) The Daily Delivery Dth volumes include like-in-kind adjustment.

						Daily		
Company	Cust	Mktr		NomGro		Delivery		Mktr
Id	Туре	Id	PSP	up	Temp	Dth	PSP Name	Name
34	ALL	ZZ	22-	XXXX	54	221	PORTSMOUTH	ZZ
34	ALL	ZZ	22-	XXXX	53	299	PORTSMOUTH	ZZ
34	ALL	ZZ	22-	XXXX	52	375	PORTSMOUTH	ZZ
34	ALL	ZZ	22-	XXXX	51	452	PORTSMOUTH	ZZ
34	ALL	ZZ	22-	XXXX	50	529	PORTSMOUTH	ZZ
34	ALL	ZZ	22-	XXXX	49	606	PORTSMOUTH	ZZ
34	ALL	ZZ	22-	XXXX	48	683	PORTSMOUTH	ZZ
34	ALL	ZZ	22-	XXXX	47	759	PORTSMOUTH	ZZ
34	ALL	ZZ	22-	XXXX	46	837	PORTSMOUTH	ZZ
34	ALL	ZZ	22-	XXXX	45	913	PORTSMOUTH	ZZ
34	ALL	ZZ	22-	XXXX	44	990	PORTSMOUTH	ZZ
34	ALL	ZZ	22-	XXXX	43	1067	PORTSMOUTH	ZZ
34	ALL	ZZ	22-	XXXX	42	1144	PORTSMOUTH	ZZ
34	ALL	ZZ	22-	XXXX	41	1221	PORTSMOUTH	ZZ
34	ALL	ZZ	22-	XXXX	40	1298	PORTSMOUTH	ZZ
34	ALL	ZZ	22-	XXXX	39	1375	PORTSMOUTH	ZZ
34	ALL	ZZ	22-	XXXX	38	1451	PORTSMOUTH	ZZ
34	ALL	ZZ	22-	XXXX	37	1529	PORTSMOUTH	ZZ
34	ALL	ZZ	22-	XXXX	36	1605	PORTSMOUTH	ZZ
34	ALL	ZZ	22-	XXXX	35	1682	PORTSMOUTH	ZZ
34	ALL	ZZ	22-	XXXX	34	1760	PORTSMOUTH	ZZ
34	ALL	ZZ	22-	XXXX	33	1836	PORTSMOUTH	ZZ
34	ALL	ZZ	22-	XXXX	32	1913	PORTSMOUTH	ZZ



OPT File - SCO

This file provides a list of customers that have been assigned to the SCO Supplier and has elected to be excluded from the Company's solicitation list.

Position	Length	Data Type	Data Element Name	Additional Information
1	12	Num	Customer Account Number	8 Digit Permanent CustomerIdentification Number (PCID)3 Digit Sequence Number1 Digit Check Digit
13	33	Alpha	Customer Name	First and Last Name Business Name
46	64	Alpha/Num	Service Address	Street, City, State, Zip+4 Code
110	5	Num	Supplier Rate Code	2 Character Supplier Code1 Character State C (Ohio)2 Digit Rate Code



SAD File

This file provides SCO customers service and mailing address that can be used for welcome letters, sales tax exemption notifications, etc. This list will be based on the customers assigned in your SAC1 file

Position	Length	Data Type	Data Element Name	Additional Information
1 12		Num	Customer Account Number	8 Digit Permanent Customer Identification Number (PCID) 3 Digit Sequence Number
				1 Digit Check Digit
13	33	Alpha/Num	Customer Name	First and Last Name
15	55	Alpha/Nulli		Business Name
46	64	Alpha/Num	Service Address	Street, City, State, Zip+4 Code
110	97	Aplha/Num	Mailing Address	Street, City, State, Zip+4 Code
				2 Character Supplier Code
207	5	Alpha/Num	Supplier Rate Code	1 Character State C (Ohio)
				2 Digit Rate Code
212	2	Num	Revenue Class Codes	See table of valid <u>Revenue</u>
212	2	Num	Revenue class codes	Class Codes



SCON File

This file provides 24 months of consumption for the accounts listed in the SAC1.

Position	Length	Data Type	Data Element Name	Additional Information
1	1	Num	Action Code 3	Action Code 3 indicates 24 months of an established Columbia SCO account's consumption history is to be sent to the Supplier on the .SCON file. See table of valid <u>Action Code</u>
2	12	Alpha/Num	Supplier Rate Code	4 Character Code
14	12	Num	Customer Account number	8 Digit Permanent CustomerIdentification Number (PCID)3 Digit Sequence Number1 Digit Check Digit
26	9	Num	Service Identification number	Internal Use 9 Digit Permanent Service Identification Number (PSID) Primary, if multiple Service Addresses
35	586	Num	24 Months Consumption	Each month has the following information Revenue Cycle (YYYYMM) Meter Read Date (Format: YYYYMMDD) Consumption (999999999) in CCF



SAC1 & SAC2

SAC1 provides preliminary accepted SCO accounts from the monthly allocation process

SAC2 provides all SCO customers that will flow with the supplier for the following month

Position	Length	Data Type	Data Element Name	Additional Information
1	1	Num	Action Code	See table of valid Action Code
2	12	Num	Customer Account Number	8 Digit Permanent CustomerIdentification Number (PCID)3 Digit Sequence Number1 Digit Check Digit
14	6	Num	Effective Date	Format: YYYYMM
20	5	Alpha/Num	Supplier Rate Code	2 Character Supplier Code1 Character State C (Ohio)2 Digit Rate Code
25	15	Alpha/Num	Filler	
40	31	Alpha	Customer Name	First, Last and Middle Initial Business Name
73	3	Alpha/Num	Filler	
76	8	Num	Nomination Group Number	Supplier 8-digit Nom Group Number
84	3		Num	Filler
87	2	Num	Billing Unit	2 Digit billing unit number
89	3		Alpha/Num	Filler
92	1	Num	Tax Exemption Code	Indicates if account is tax exempt N = No Y = Yes
93	95	Num	Tax Exemption Percentage	N = 000 Y = "001" - "100"

Keep in mind the accepted accounts in the SAC1 file may not be the same accounts you see in the SAC2 file. The accounts may have been disconnected or final between the time you saw them in the SAC1 file and the time the SAC2 file is posted.



SER2

SER2 file shows the rejected SCO accounts.

Position	Length	Data Type	Data Element Name	Additional Information
1	1	Num	Action Code	See table of valid <u>Action</u> Code
				2 Character Supplier Code
2	5	Alpha	Supplier Rate Code	1 Character State C (Ohio)
				2 Digit Rate Code
7	33	Alpha	Supplier Name	
40	12	Num	Customer Account Number	8 Digit Permanent Customer Identification Number (PCID) 3 Digit Sequence Number 1 Digit Check Digit
52	9	Num	Service Identification number	Internal Use 9 Digit Permanent Service Identification Number (PSID) Primary, if multiple Service Addresses
61	6	Num	Effective Date	Format: YYYYMM
67	4	Num	Audit Error Code	See <u>Audit Error Codes</u> and Descriptions
71	40	Num	Audit Error Description	See <u>Audit Error Codes</u> and Descriptions
111	2	Num	Current Revenue Class	
113	2	Num	Old Revenue Class	
115	33	Alpha	Customer First Name	First, Last and Middle Initial Business Name
148	72	Alpha/ Num	Service Address	Street, City, State, Zip+4 Code
220	28	Num	Home Phone Number & Business Phone Number & Ext	
248	10	Num	Date Processed	
258	2	Num	Company Number	
260	1	Filler	Zero	
261	12	Num	12 Digit Control Code	5 Digit Natural Gas Supplier Rate Code, and up to 6 characters that were used at the Natural Gas Supplier's discretion
273	4	Num	Standard Industrial Code	