



***Suburban
Software
Systems***

CONTRACT GAS

Contents

- Contract Gas Accounting2
- Product Code File:2**
 - Contract Deposit:2
 - Contract Gas:.....3
- Customer Setup:.....4**
 - Setting up the Contract Deposit Product Code:.....4
 - Setting up the Contract Gas Product Code:8
 - Setting up a Customer on Pre-Purchase Contract Gas: 10
 - Entering the Contract Gas Deposit Transactions:..... 11
- Delivering Pre-Purchased Contract Gas: 13**

Contract Gas Accounting

The Suburban System's Propane System allows for the entry, pricing, tracking and control or "pre-purchased" gas contracts. This is provided for those clients that offer their customers affixed price for a "pre-purchased" quantity of gas.

Product Code File:

You must set up a Contract Gas product code and a Contract Deposit product code in the product code file. The product code file may be updated through the **Accounts Receivable Utility Menu**.

Contract Deposit:

Enter a Contract Deposit (CD) product code that is to be used to charge customer for the portion (or all) of the contract that is to be paid initially upon signing the contract gas agreement. Press F12 to accept the information that is entered and to exit

The screenshot shows a software interface for setting up a Contract Deposit product code. The interface is organized into several sections with various input fields and dropdown menus.

- Company Identification Code:** SPI
- Branch:** 01 - Your Company Na
- Product Code:** CD
- Description:** CONTRACT DEPOSIT
- Status:** A - Active
- Unit of Issue:** GL
- General Ledger Account Number:** 202
- Secondary Product Code:** CG
- Default Page Summary Column:** 7
- Subject to which tax:** N - Not Subject to Tax
- Special Function Codes:** (empty dropdown)
- Contract: GAS or DEPOSIT:** D - Deposit
- Percent:** 100
- Price Cap: Y/N:** (empty dropdown)
- % or \$ Discount:** %
- Cylinder Truck Product Code:** (empty dropdown)
- Discount Pricing:**
 - Carry Discount Pricing?:** (empty dropdown)
 - If:** 0
 - And/Or:** (empty dropdown)
 - Min. Qty.:** 0
 - Min. Pct.:** 0 %
 - Apply Immediately?:** (empty dropdown)
 - Cash Trans.?:** (empty dropdown)
 - Budget Accts.?:** (empty dropdown)
- Inventory Products Only:**
 - Product - Vendor Code:** (empty input)
 - Include Branch Number in key?:** (empty dropdown)
 - Inventory key includes:** (empty dropdown)

At the bottom of the interface, there are three buttons: "Exit", "Previous Screen", and "Continue".

Contract Gas:

Set up a Contract Gas product code to use when entering the gas sales.

Company Identification Code SPI Branch 01 - Your Company Na Product Code CG - CONTRACT GAS

Description Contract Gas Status A - Active

Unit of Issue GL General Ledger Account Number 411

Secondary Product Code CD Default Page Summary Column 7

Subject to which tax N - Not Subject to Tax

Special Function Codes B - Bulk(Delivered)

Contract: GAS or DEPOSIT G - Gas Percent 0 Price Cap: Y/N % or \$ Discount %

Cylinder Truck Product Code

Discount Pricing

Carry Discount Pricing? Min. Qty. 0 And/Or Min. Pct. 0 % Apply Immediately? Cash Trans.? Budget Accts.?

Inventory Products Only

Product - Vendor Code

Include Branch Number in key? N Inventory key includes

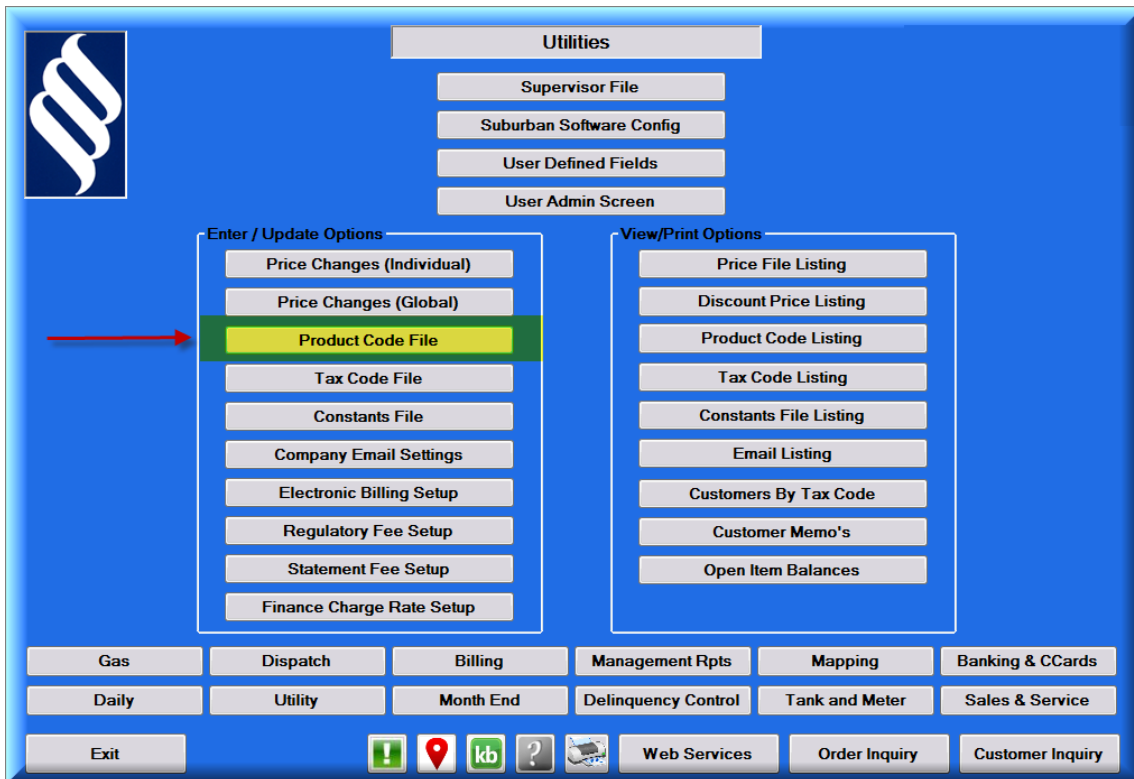
Exit Previous Screen Continue

- Note:**
1. The *Contract Gas* and the *Contract Deposit* product codes are treated as a set. Each must be the “*Secondary Product*” of the other. There may be more than one *Contract Gas* product code set up if necessary for different contract gas arrangements (not price).
 2. The system will build the necessary contract gas data files when the *Contract Gas* and the *Contract Deposit* product codes have been created.
 3. The accounting for and tracking of a customer’s Contract Gas begins when a contract deposit transaction has been entered on the account.
 4. The system will automatically bill Contract gas when the Contract Gas Product Code entered in the Customer’s PC (product code) field in the Customer Master File.

Customer Setup:

Setting up the Contract Deposit Product Code:

Go to the Utility Menu and select the Product Code File option.



Screen One:

Enter the appropriate CoID (company id, the branch number and CD).

The screenshot shows a software interface with a blue background. At the top, there are three input fields: "Company Identification Code" with a dropdown menu showing "SPI", "Branch" with a dropdown menu showing "01 - Your Company Na", and "Product Code" with a text box containing "CD". A red arrow points to the "Product Code" field. At the bottom, there are three buttons: "Exit", "Previous Screen", and "Continue".

Screen Two:

Company Identification Code SPI Branch 01 - Your Company Na Product Code CD

Description CONTRACT DEPOSIT Status A - Active

Unit of Issue GL General Ledger Account Number 202

Secondary Product Code CG Default Page Summary Column 7

Subject to which tax N - Not Subject to Tax

Special Function Codes

Contract: GAS or DEPOSIT D - Deposit Percent 100 Price Cap: Y/N % or \$ Discount %

Cylinder Truck Product Code

Discount Pricing

Carry Discount Pricing? Min. Qty. 0 And/Or Min. Pct. 0 % Apply Immediately? Cash Trans.? Budget Accts.?

Inventory Products Only

Product - Vendor Code

Include Branch Number in key? Inventory key includes

Exit Previous Screen Continue

Note:

Notice that CG is the secondary product code for CD. Since CG must exist before, you can enter it as a secondary product code CD. You must initially set up the product code because any product used as a secondary product code must exist prior to it being specified as a secondary. To get around this problem, you must initially leave the secondary product code field blank and edit after the CG product code has been created.

Screen Two Field descriptions:

Description:	Contract Deposit
Unit of Issue:	Enter the unit of issue that will be used for Contract Gas. The UI for Contract Gas should be the same as the UI for Contract Deposits.
Secondary Product Code:	Enter CG to specify that the Contract Gas product code is the secondary product code for this product.
Subject to Tax:	No to specify that this product is not subject to tax.
Special Function:	Leave Blank
Contract Gas or Deposit:	D= Deposit
Percent:	Enter the percentage of the total amount requires as a down payment.
% or \$ discount:	Enter the type of discount percentage or dollar amount to be received.
Cylinder Truck Product Code:	Leave Blank.
Discount Pricing:	Leave Blank.
Inventory:	Leave Blank

Setting up the Contract Gas Product Code:

Company Identification Code	SPI	Branch	01 - Your Company Na	Product Code	CG - CONTRACT GAS
Description	Contract Gas			Status	A - Active
Unit of Issue	GL	General Ledger Account Number	411		
Secondary Product Code	CD	Default Page Summary Column	7		
Subject to which tax	N - Not Subject to Tax				
Special Function Codes	B - Bulk(Delivered)				
Contract: GAS or DEPOSIT	G - Gas	Percent	0	Price Cap: Y/N	% or \$ Discount %
Cylinder Truck Product Code					
Discount Pricing					
Carry Discount Pricing?		Min. Qty.	And/Or	Min. Pct.	Cash Trans.? Budget Accts.?
		If: 0		0 %	Apply Immediately?
Inventory Products Only					
Product - Vendor Code					
Include Branch Number in key?	N	Inventory key includes			
Exit	Previous Screen			Continue	

Note:

Notice that the Contract Deposit (CD) product code is used as the secondary product code for the Contract Gas product.

Screen Two Field descriptions:

Description:	Contract Gas
Unit of Issue:	Enter the UI that will be used for Contract Gas. The UI for Contract Gas should be the same as the UI for Contract Deposits.
Secondary Product Code:	Enter CD to specify that the Contract Deposit is the secondary product code for this product.
Subject to Tax:	No to specify that this product is not subject to tax.
Special Function:	B= Bulk delivered.
Contract Gas or Deposit:	G for Gas to specify this product is for Contract Gas.
Percent:	Enter "0"
% or \$ Discount:	Enter % discount.
Discount Pricing:	Leave Blank
Inventory:	Enter your product vendor code and inventory.
Inventory Key:	P = Product and vendor Code only

Setting up a Customer on Pre-Purchase Contract Gas:

A customer's contract is setup when you do the following:

- a. Click on the Update Button on the Customer Master File.
- b. Compute and enter a Contract Deposit Transaction for required down payment.
- c. Enter the down payment as a payment (with a payment product code) when received
- d. Put Contract Gas (CG) Product Code in the Product Code field on the customer's record, in the Master File, when you begin delivering Contract Gas.

Your Company Name, Inc.

Customer Information		Balance	
Account	01 89753 Account Started 03 2010	Current	0.00
Account Status	A - Active	Over 30 days	0.00
Name (Last, First)	ABERNATHY, HUGH	Over 60 days	0.00
Street Address	32 N IROQUOIS LANE	Over 90 days	0.00
City	CHESTER SPRINGS	Over 120 days	0.00
State, Zip	PA - Pennsylvania 19425 Zip Ext	Total	0.00
Area / Phone	484 985-8010	Deposit	0.00

Customer Codes		Zone Info		Budget Information	
Credit Code	1 - Good credit customer	Driver	1 - DRIVER 1	Budget Rate	0.00
Delivery Code	T - Timed Delivery	Route	C1 - CHESTER SPRING	Budget Balance	0.00
Tax Code	PA - PA	Sequence		Credit Limit	0
Billing Cycle	4 V - Variable	Tank Info		Price Class	
Type Customer	1	Nr of Tanks	2	Class A (Non Delivered)	<input type="checkbox"/>
Statement / Invoice Code	J - Invoice but No Statement	Tank Size	500	Class B (Bulk)	5
Invoice Terms		Tank Serial #	456789	Class C (Cylinder)	J
Finance Charge Code	N - No finance charge to be	Tank Type		Class R (Tank Rent)	<input type="checkbox"/>
Open Item / Balance Fwd	B - Balance Forward	Product Code	CG - Contract Gas	Master Billing Account	0
		Units of Issue	33	Salesman	

F1 - General Info F2 - Directions F3 - Forecasting Info F4 - Contact Info F5 - Miscellaneous Info F6 - Timed Deliveries

Exit Save

Entering the Contract Gas Deposit Transactions:

There are three fields that must be filled in when entering Contract Gas Deposit Transactions:

1. **Quantity:** Enter the total contracted gallons.
2. **Price:** Enter the price (before tax) of the agreed to contract.
3. **Amount:** Enter the down payment amount required to establish the contract. The down payment should be the same percentage of the total contract as the percent specified on the "Contract Deposit" Product Code.

Deposit Notes:

1. The sales tax must be included for the portion of the contract being paid for by the down payment.
2. Enter the Sales Tax with the gross Sales Amount into the "Amount" field.
3. Do not Enter sales tax in the "Sales Tax" field.
4. For Master Billing Accounts enter all contract Deposits on the "master Account". Enter the Contract Gas Deliveries on the Sub Accounts. The Contract Number should be equal to the Master account number.
5. For multiple contracts on one account (not master billing), use different Contract Deposit Product Codes for each different contract price.
6. Contract at the same price may be added to using the same contract deposit Product.

Contract Deposit Example:

The following transaction entry example is for a customer who purchases 1000 gallons at a fixed price of \$1.00 per gallon plus 5% sales tax. Company policy requires a 25% down payment.

The data entry operator begins by making the necessary calculations to determine the required down payment amount as shown below.

1000 Gallon x \$1.00	=	\$1,000.00
Sales Tax @ 5%	=	<u>\$ 50.00</u>
Contract Total:	=	\$1,050.00
		<u>x .25 %</u>
Down Payment:	=	\$262.50

The transaction is entered using the Contract Deposit product code.

Date	<input type="text"/>	Product Code	CD - CONTRACT DEPOSIT		<input checked="" type="checkbox"/>	Override Delivery Products			
Account # / Name	Ref #	% Full	Quantity	UI	Amount	Sales Tax	CG - CG	Total	
ROBERT, CHARLES	0077777	<input type="checkbox"/>	1000.0	GL	262.50	0.00	0.00	262.50	
	PO #		Contract #		Price	TaxCode	PC2		
	<input type="text"/>		<input type="text"/>		<input type="text"/>	N PA	CG		

Delivering Pre-Purchased Contract Gas:

- Master File:** Enter the Contract Gas Product Code in the Master File PC field when you want to begin delivering Contract Gas.
- Delivery Ticket Printing:** Throughout the life of the contract, the system will print the delivery ticket with the Contract Gas (CG) Product with Contract Price and the remaining Contract Gallons available.
- Contract Gas Delivery Transactions:**
1. As long as the Contract Deposit (CD) has been posted to the customer's account, and the Contract Gas (CG) Product Code is in the Master File, the system will, when the delivery quantity is entered, automatically assign the contract price, add tax, extend the total, and discount the transaction based on the percentage of the contract that was paid as a down payment.
 2. **If the CG transaction amount is entered manually by the operator, it is important to enter the sale amount, tax and contract discount in the three separate fields provided on the CG Gas Data Entry Screen.**
 3. Whenever the total contract volume is reached or exceeded the data entry program will warn the operator that the contract has been exceeded and needs to be closed.
 4. On the last gallons delivered, the system will automatically compute the remaining deposit credit amount available.
 5. If adjustments on the contract are necessary, use the Contract Deposit Product Code.
- Customer Inquiry:** Individual Contract Volumes, Precise YTD sales information is available through Customer Inquiry by entering option "K".