

STLM Grain Obligations

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Grain Obligations are non-priced specialty contracts with a future obligation of delivery. These are only available in STLM.

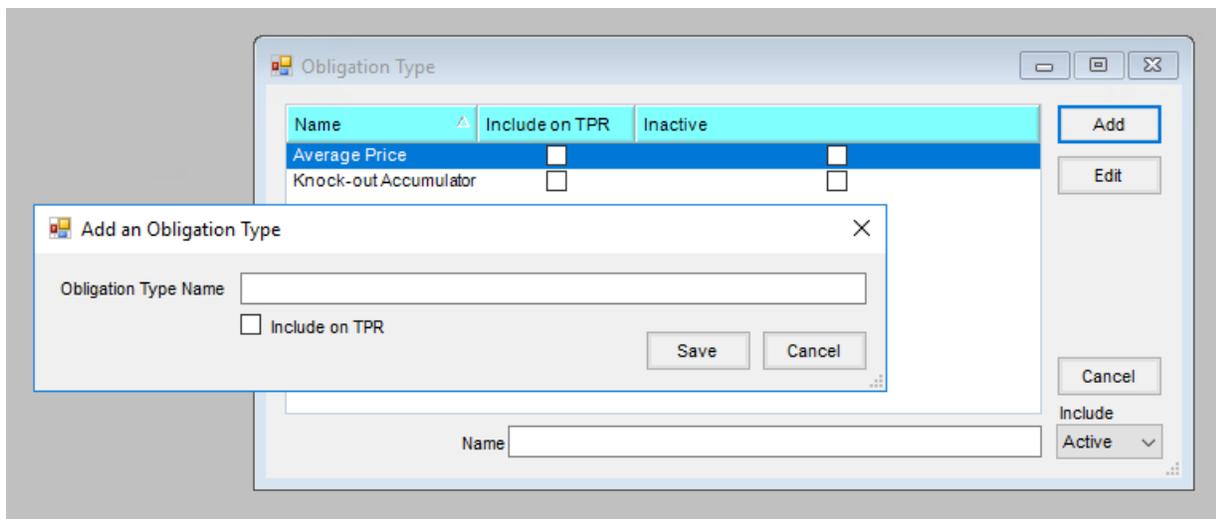
Setup

In order to use Grain Obligations, the *Use Contract Amendments* option must be turned on at *Grain / Setup / Preferences* on the *Purchases* tab. Once this is turned on and saved, it may be necessary to close Grain then reopen.

Obligation Type

At *Grain / Setup / Obligation Type*, Obligations can be set up that are offered to Customers. Examples include *Knock-out Accumulator*, *Average Price*, *Min/Max*, etc.

This window displays a list of all Obligation Types filtered by the *Active* status.



Selecting **Add** displays the *Add an Obligation Type* window to enter the *Obligation Type Name*. This is a required field and can be up to 50 characters. The *Include on TPR* option allows the Obligation Type to be included in the calculation of Obligation quantity remaining on the Combined DPR/TPR, Trading Position, and Grain Dashboard. The Obligation quantity is information-only and will not be included in the calculation of the overall position.

Selecting **Edit** gives the ability to change the *Obligation Type Name*, the *Include on TPR* option, and the option to mark the Obligation Type as *Inactive*.

Custom Contracts

To see how to set up Custom Contracts for Obligations, see the *Obligations* tab [here](#).

Default Obligation Amendment Format

The *Default Obligation Amendment Format* can be indicated at *Grain / Setup / Preferences* on the *Location Preferences* tab.

The screenshot shows the 'Grain Preferences' dialog box with the 'Location Preferences' tab selected. The 'Location' is set to '00MAIN'. The 'Default Amendment Format' is set to 'Obligation Amendment'. The 'Default Obligation Amendment Format' is also set to 'Obligation Amendment'. There is a field for '<Default Broker>'. Below this is a table with columns for 'Contract Type', 'Require MOT On Purchase Contract', and 'Require MOT On Sales Contract'. To the right of the table is a checkbox for 'Require MOT on shipments'. Below the table is a section for 'Settlement Print Options' with various checkboxes. At the bottom right are 'Save' and 'Cancel' buttons. At the bottom left is a button for 'Futures Web Service Setup'.

	Contract Type	Require MOT On Purchase Contract	Require MOT On Sales Contract
1	Priced	<input type="checkbox"/>	<input type="checkbox"/>
2	Priced Later	<input type="checkbox"/>	<input type="checkbox"/>
3	Basis Fixed	<input type="checkbox"/>	<input type="checkbox"/>
4	Futures Fixed	<input type="checkbox"/>	<input type="checkbox"/>
5	Hedged-To-...	<input type="checkbox"/>	<input type="checkbox"/>
6	Minimum Pri...	<input type="checkbox"/>	<input type="checkbox"/>

Settlement Print Options

- Print Comments
- Print Drying Charges
- Print Assembly Detail
- Print Assembly Comments
- Print Scale Ticket Comments
- Print Assembly Overall Grade Factors
- Suppress Zero Value Grade Factors
- Print In Condensed Mode
- Print Settlement Deduction Unit Prices
- Print Settlement Source Contract
- Print Drying Charges
- Print Drying Charges Per Unit
- Print Bin Ref.
- Print All Customers
- Include in header
- Print Location
- Print Company
- Suppress prices only when settling to unpriced
- Suppress prices
- Print Deductions and Storage/Service Charges
- Print Freight Vendor and Rate

Settlement Deduction to Use on Amendment

1. Navigate to *Grain / Setup / Settlement Deductions*.
2. The Rate/Unit will default on the Amendment's Value or Rate.
3. The *Allow this deduction to be used on a Purchase Contract Amendment* must be checked to show in the selection list on the Obligation.

Add Obligation

Navigate to *Grain / Operations / Obligations* and choose **Add**.

General Tab

1. Enter the *Obligation #*. This is a numeric field. To have this auto-number, go to *Grain / Setup / Document Counters* and check *Auto-number Document for Obligations*.

	Start Delivery	Complete Delivery	Quantity
1	08/01/2024	08/31/2024	2000.00
2			
3			
4			
5			

2. Double-click in the *Customer ID* field to choose the appropriate Customer.
3. Select the *Location* from the drop-down. The logged in Location is the default but can be changed. Ensure the

Location of the Obligation is selected.

4. Double-click in the *Commodity* field to choose the Commodity for the Obligation.
5. The *Date Established* defaults to today's date but can be changed to reflect when the Obligation originated.
6. Enter the date the Obligation will expire in the *Expire Date* field.
7. For the *Price By Date*, enter the date the Obligation needs to be priced by or migrated to a Purchase Contract.
8. Choose the *Obligation Type* from the drop-down. Options available here are those set up at *Grain / Setup / Obligation Types*. More details can be seen on the *Setup* tab of this article.
9. The *Obligation Status* defaults to *Open* and is disabled. If the Obligation is to be closed, check the *Closed* checkbox.
10. Enter the *Min* and *Max Prices*.
11. Enter the *Salesperson/originator* for the Obligation.
12. The *Farm ID* associated with the Grower on the Obligation can be entered.
13. If the Obligation has been signed, check *Obligation Signed*.
14. Enter the units for the Obligation in the *Obligation Quantity* field. The *Original Obligation Quantity* defaults with what is entered in the *Obligation Quantity* field and cannot be edited.
15. The *Qty Remaining* is calculated by taking the sum of the Migrated Quantity for the Obligation and subtracting it from the Obligation Quantity. This field cannot be edited.
16. Options available under *Bid Criteria* are established at *Grain / Setup / Bid Criteria*. Only those with a *Contract Type of Purchase* or *Both* are available.
17. Options under *Futures Month* are set up at *Grain / Setup / Futures Month/Pricing*. If the *Location/Commodity/Bid Criteria/Exchange* are populated on the Obligation, these will be considered when filtering the list. If any are blank at the Futures Month/Pricing window, they will be included in the list.
18. *Exchange* options are set up at *Grain / Setup / Exchange*.
19. *Obligation Format* options are set up at *Grain / Setup / Preferences* on the *General* tab. For more information, see the *Obligations* tab on the [Grain Custom Contracts](#) article. This selection is required.
Note: Only formats for the *Obligation Type* selected will be available here.
20. Delivery date ranges can be entered for the Obligation and the associated *Quantity*.
21. If applicable, check *Assign Buyer Signature*. More on Buyer Signatures can be found [here](#).

Comments Tab

1. Enter any relevant comments on the *Comments* tab.

The screenshot shows a software window titled "Add an Obligation" with a close button (X) in the top right corner. The window has three tabs: "General", "Comments", and "Options Tracking". The "Comments" tab is active. Inside the tab, there is a large text area with a placeholder "<Comment>" and a vertical scrollbar on the right. Below the text area are three buttons: "Add Comment", "Accept", and "Delete". At the bottom of the tab is a table with two columns: "Comment Date" and "Comment". The table is currently empty. Below the table, there are two checkboxes: "Assign Buyer Signature" (unchecked) and "Print Obligation on Save" (checked). At the bottom right of the window are "Save" and "Cancel" buttons.

2. A Saved Comment can be selected if it has not expired. These are set up at *Grain / Setup / Saved Comments*.

Options Tracking Tab

Information entered on this tab will not be used in other places in Agvance.

Add an Obligation

General | Comments | Options Tracking

	Futures Price	Basis Price	Buy Option Price	Buy Month	Buy P/C	Buy Strike	Sell Option Price	Sell Month	Sell P/
1 ▶									

◀ | ▶

Add Roll | Apply

Assign Buyer Signature Print Obligation on Save Save Cancel

Select **Add Roll** and fill out information in the row that pertains to the option being tracked.

Edit Obligations

Navigate to *Grain / Operations / Obligations*, highlight the desired Obligation, and choose **Edit**. Most items on the Obligation will require an Amendment to make a change.

General Tab

The *Obligation Signed* option can be edited without an Amendment. This will be disabled, though, if the Obligation has already been electronically signed.

Edit an Obligation [Close]

General | Comments | Options Tracking | Amendments

Obligation # Obligation signed

<Customer ID>

Location Obligation Quantity

<Commodity> Original Obligation Quantity

Date Established Qty Migrated

Expire Date Qty Remaining

Price By Date Bid Criteria

Obligation Type Futures Month

Obligation Status Closed Exchange

Min Price Obligation Format

Max Price

<Salesperson>

<Farm ID>

	Start Delivery	Complete Delivery	Quantity
1	08/01/2024	08/31/2024	2000.00
2			
3			
4			
5			

Assign Buyer Signature
 Print Obligation on Save

Amendments Tab

Edit an Obligation

General | Comments | Options Tracking | **Amendments**

Date: 07/16/2024 Amendment Signed

Type: Settlement Deduction Value to Change: Customer ID

Unit Source: Remaining Units Override Units:

<Settlement Deduction>: Corn Value or Rate: 0.0100

Description: Corn Checkoff

Comment:

Add Amendment

	Amendment	Date	Amendment Signed	Type	Value to Change	Rate or Value	Settle
1		07/16/2024	<input checked="" type="checkbox"/>	Settlement Deduction	Customer ID	0.0100	Corn

Assign Buyer Signature
 Print Obligation on Save

- **Date** – This will default to today's date but can be changed.
- **Amendment Signed** – This can be checked if the Amendment has been signed but will be disabled if it has been electronically signed.
- **Type** – If *Settlement Deduction* is selected, choose a Deduction to be applied to the Amendment. Select *General* when a Settlement Deduction is not to be applied to the Amendment.
- **Settlement Deduction** – This is enabled when *Type* is set to *Settlement Deduction*. It will be required to select a Deduction/Addition to save the Amendment.
- **Units Source** – These units will be saved with the Amendment detail line to calculate any Deductions/Premiums.
 - **Remaining Units** – Units on the Obligation that have not been migrated to a Purchase Contract.
 - **Change in Units** – When there is a change to the Obligation Quantity, this is the difference between the current Obligation Quantity and the new.
 - **Manual** – *Override Units* will become available to enter the units.
- **Value or Rate** – When a Settlement Deduction is selected, the rate on the Deduction will default. The default value from the Settlement Deduction can be edited. A value only needs entered when a Settlement Deduction is selected.
- **Value to Change** – Select the item to be edited from the drop-down.
- **Description** – This is required to save the Amendment.

- **Comment** – This is required if the *Require reason for changes* is checked on the *General* tab at *Grain / Setup / Preferences*.

Once the Amendment is added, go to the *General* tab to make the edits.

Migrations Tab

This tab shows the Purchase Contract and the migrated *Quantity*.

The screenshot shows a software window titled "Edit an Obligation" with a close button (X) in the top right corner. The window has several tabs: "General", "Comments", "Options Tracking", "Amendments", and "Migrations". The "Migrations" tab is active and displays a table with the following data:

Migration Date ▲	Purchase Contract	Location	Quantity
07/16/2024 10:4...	6534	00MAIN	2000.00

At the bottom of the window, there are navigation arrows (back, forward, search), a checkbox for "Assign Buyer Signature" (unchecked), a checked checkbox for "Print Obligation on Save", and "Save" and "Cancel" buttons.

Comments Tab

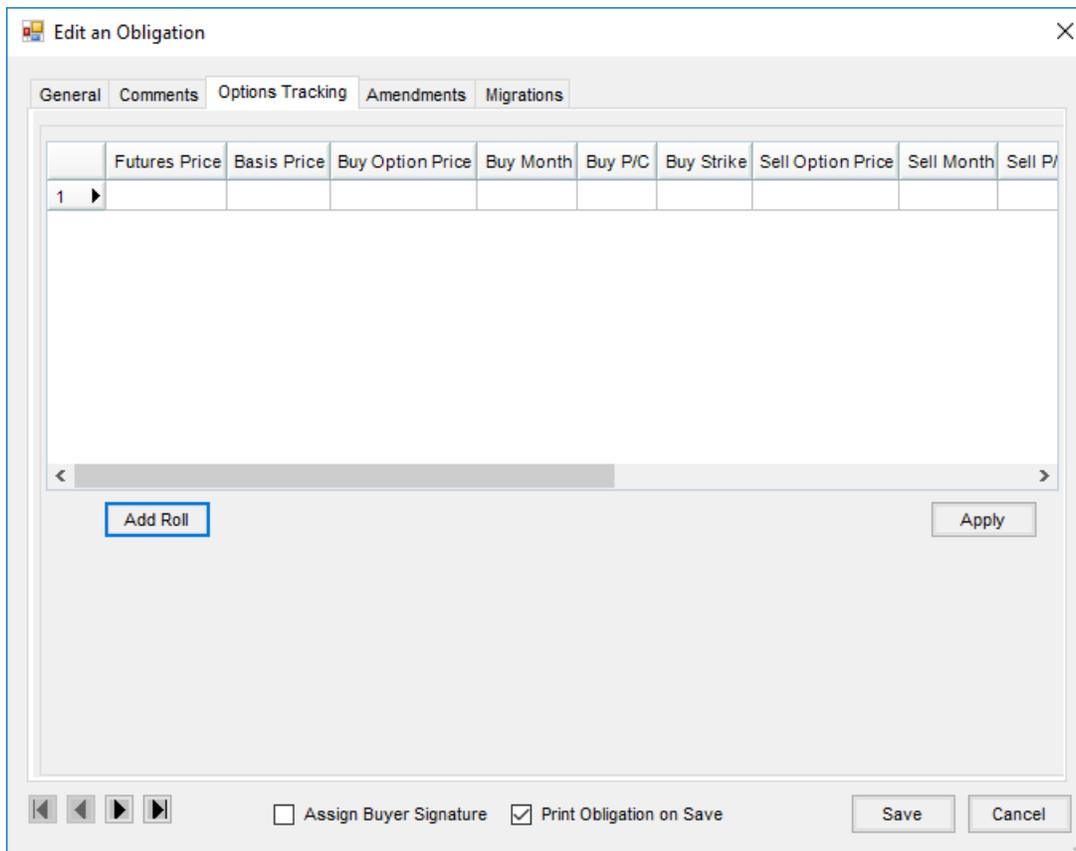
On the *Comments* tab, Comments can be edited, added, or deleted.

The screenshot shows a software window titled "Edit an Obligation" with a close button (X) in the top right corner. The window contains several tabs: "General", "Comments", "Options Tracking", "Amendments", and "Migrations". The "Comments" tab is selected and active. Inside this tab, there is a large text area for entering a comment, with the placeholder text "<Comment>". Below the text area are three buttons: "Add Comment", "Accept", and "Delete". Below these buttons is a table with two columns: "Comment Date" and "Comment". The table is currently empty. At the bottom of the window, there are four navigation arrows (back, forward, etc.), two checkboxes: "Assign Buyer Signature" (unchecked) and "Print Obligation on Save" (checked), and two buttons: "Save" and "Cancel".

- **Edit** – Select the Comment and make the needed changes then choose **Accept**.
- **Add** – Select **Add**, enter a Comment or select a Saved Comment, then choose **Accept**.
- **Delete** – Select the Comment then choose **Delete**.

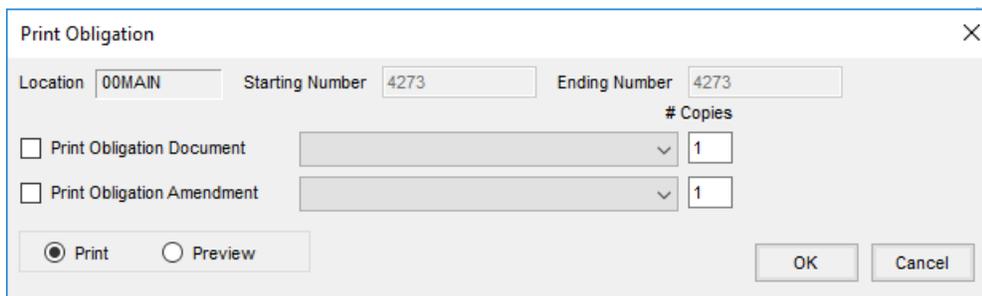
Options Tracking Tab

Select **Add Roll** and fill out the information that pertains to the option being tracked. Multiple rows can be added.



Print Obligation

When adding/editing an Obligation, the *Print Obligation Contract* window displays upon selecting **Save** if *Print Obligation on Save* is checked. This can also be found by selecting **Reprint** on the *Select an Obligation* window.



If there is an Amendment on the Obligation, the *Print Obligation Amendment* option is enabled.

The Obligation Format to print is on the Obligation's *General* tab. The Obligation Amendment Format is set up at *Grain / Setup / Preferences* on the *Location Preferences* tab and is set up per Location.

When an Obligation is saved, it is sent to S3 using the format on the Obligation. The Obligation Amendment document is sent to S3 if there is a document format set up.

Migrate Obligation

At Grain / Operations / Obligations, select the Obligation to be migrated to a Purchase Contract (can be entire or partial) and select **Migrate**. An Amendment will need added to migrate.

1. On the *Amendment* tab, the *Value to Change* defaults to *Migrate Obligation* and cannot be changed.

The screenshot shows the 'Migrate an Obligation' dialog box with the 'Amendments' tab selected. The 'Value to Change' dropdown menu is highlighted with a red box and contains the text 'Migrate Obligation'. Other fields include 'Date' (07/16/2024), 'Type' (Settlement Deduction), 'Unit Source' (Change in Units), '<Settlement Deduction>' (Corn), 'Description' (Corn Checkoff), and 'Value or Rate' (0.0100). A table at the bottom lists the amendment details.

Amendment	Date	Amendment Signed	Type	Value to Change	Rate or Value	Settlement Deduction
1	07/16/2024	<input type="checkbox"/>	Set...	Migrate Obligat..	0.0100	Corn

2. Select the *Type* of Amendment - *Settlement Deduction* or *General*.
3. Choose **Add Amendment**.
4. On the *Add a Purchase Contract* window, the *Customer ID* and *Commodity* cannot be edited.
5. The *Date Established* defaults to today's date but can be modified.
6. Common data elements from the Obligation will default but can be changed.
7. Fill out the rest of the Purchase Contract.

Add a Purchase Contract

General History Comments Minimum Priced Splitout Info

Contract 5233 Contract Signed Signature Date <Salesperson>

<Customer ID> AndBa Barry Anderson

Location 00MAIN <Farm ID> <Contract Quantity> 2000.00

<Commodity> Corn ? Original Contract Quantity 2000.00

Date Established 07/16/2024 Quantity Received

Expire Date Qty Remaining 2000.00

Price By Date

Contract Type Priced Contract Format Plain Paper 1 MOT

Contract Status Open Contract Status Open

Cash Price

Spot FOB

Origin Contract

Location

Bid Criteria Delivered

<Destination>

Direct Ship

Linked Qty 0.0000

Unlinked Qty 2000.0000

Futures Price Futures Month

Basis Price Exchange

Pricing Note

Get Price

<Grading Factor>	<Schedule>	Start Delivery	Complete Delivery	Quantity
1		08/01/2024	08/31/2024	2000.00
2				
3				
4				
5				

Assign Buyer Signature Print Contract on Save Split Save Cancel

8. The *Contract Quantity* defaults to the quantity available to migrate from the *Obligation (Obligation Quantity - sum of quantity already migrated)*. This quantity can be changed.
9. When finished, select **Save**.
10. Edit the Purchase Contract and go to the *Obligation* tab. This shows the *Obligation #, Location, and Obligation Type* from which the Purchase Contract was created. The history of the *Obligation migration* is also shown and the unmigrating of the Purchase Contract back to the *Obligation*. Examples of unmigrating can be found on the *Unmigrate Units on Purchase Contract Back to Obligation* tab of this article.

Edit a Purchase Contract

General History Comments Minimum Priced Splitout Info Advances Amendments Obligation

Obligation # 4273

Location 00MAIN

Obligation Type Average Price

Migration Date	Quantity
07/16/2024 10:44:08 AM	2000.00

Assign Buyer Signature Print Contract on Save Split Save Cancel

Unmigrate Units on Purchase Contract Back to Obligation

The steps below can be used in the following scenarios to unmigrate units on a Purchase contract back to the Obligation.

- **Scenario 1** – Purchase Contract Created from Obligation Migration
- **Scenario 2** – Purchase Contract Created from Obligation Migration and During Migration, More Units were Added to the Purchase Contract
- **Scenario 3** – Purchase Contract Created from Obligation Migrated and Purchase Contract has Units Delivered

1. At *Grain / Operations/ Purchase Contracts*, select the Purchase Contract that was migrated from an Obligation and choose **Edit**.
2. Go to the *Amendments* tab. An Amendment will need added to unmigrate.
3. The Amendment *Date* will default to today's date but can be changed.
4. For the *Value to Change*, choose *Unmigrate Obligation*.

Note: *Unmigrate Obligation* will only be available if the Purchase Contract originated from an Obligation.

Original Futures Price: Original Basis Price: Add Amendment

Amendment	Date	Contract Signed	Type	Value to Change	Rate or Value	Settlement Deduction	Description	Comment	Units
1	07/...	<input type="checkbox"/>	Set...	Customer ID	0.01000	Corn	Corn Che...		2000.00
2	07/...	<input type="checkbox"/>	Set...	Migrate Obligat...	0.01000	Corn	Corn Che...		2000.00

Calculated Cash Price: 0.00000

Assign Buyer Signature Print Contract on Save Split Save Cancel

5. If a fee needs to be added for unmigrating, choose *Settlement Deduction* as the *Type* then select the *Settlement Deduction* for the fee being used. Otherwise, choose *Futures Price* or *Basis Price*.
6. The *Unit Source* will default with *Change in Units*. This would be the units being unmigrated. These units will be used on the Amendment created on the Obligation for the unmigrated units.
7. Enter a *Description* (this is required).

8. A Comment is required if the *Require reason for changes* is checked on the *General* tab at *Grain / Setup / Preferences*.
9. Select **Add Amendment**.
10. On the *General* tab, enter the quantity to be moved back to the Obligation in the *Unmigrate Qty* field.

The screenshot shows the 'Edit a Purchase Contract' window with the 'General' tab selected. The 'Unmigrate Qty' field is highlighted with a red box and contains the value '2000'. Other fields include Contract ID '6534', Location '00MAIN', and Contract Quantity '2000.00'. The 'Quantity Received' is '0.00' and 'Qty Remaining' is '2000.00'. The 'Contract Status' is 'Open' and 'Contract Type' is 'Priced'. The 'Futures Price' is '2000.00000' and 'Basis Price' is '0.00000'. The 'Start Delivery' date is '08/01/2024' and 'Complete Delivery' date is '08/31/2024'. The 'Quantity' column in the table below shows '2000.00' for the first row.

	<Grading Factor>	<Schedule>	Start Delivery	Complete Delivery	Quantity
1			08/01/2024	08/31/2024	2000.00
2					
3					
4					
5					

Note: More units than what was originally migrated from the Obligation cannot be unmigrated. A message will display when trying to save if the quantity entered is more than what was originally migrated.

11. Select **Save**.

The Purchase Contract quantity is reduced. If there were Amendments:

- The Purchase Contract Amendment added for the unmigrate does not have units (even for a *Settlement Deduction Type*) and any Amendments added during the migration process quantity is reduced by the amount unmigrated.
- Obligation Amendments that were originally migrated have the Units Migrated reduced by the amount being unmigrated. If there was a Settlement Deduction on the Purchase Contract Amendment during the unmigrate, it is added to the Obligation with the units.