

Tanks - SKY Energy

Last Modified on 04/11/2025 2:21 pm EDT

SKY Energy is currently only available to Agvance customers.

Energy Force customers should continue to add tanks in Energy Force not through SKY Energy at this time.

Overview

A listing of all Tanks is available in SKY Energy. The list can be narrowed down by selecting the **Filter** icon and entering a filter criteria or search by *ID, Name, Address, or City and State* in the *Search Customers* bar located in the header. When typing, the grid will populate based on the text entered. Choose the **Ellipsis** at the top to *Reset Grid* from filtering or Autofit Columns. Empty fields displayed on the *Tank* grid will be displayed as a double dash (--) rather than empty.

Note: For larger tank lists, initial view of the *Tanks* page will load the first 500 tanks by default, allowing users to see data right away in the grid.

The Search actions will search the entire database of tanks for larger tank lists. However, filtering and sorting the grid will only filter and sort the grid data which may not be the entire database of tanks. For example, the initial load instance would filter and sort the 500 tanks only until a Search is conducted to further refine the results. Searching by the *Search* bar at the top does search across all grid inputs.

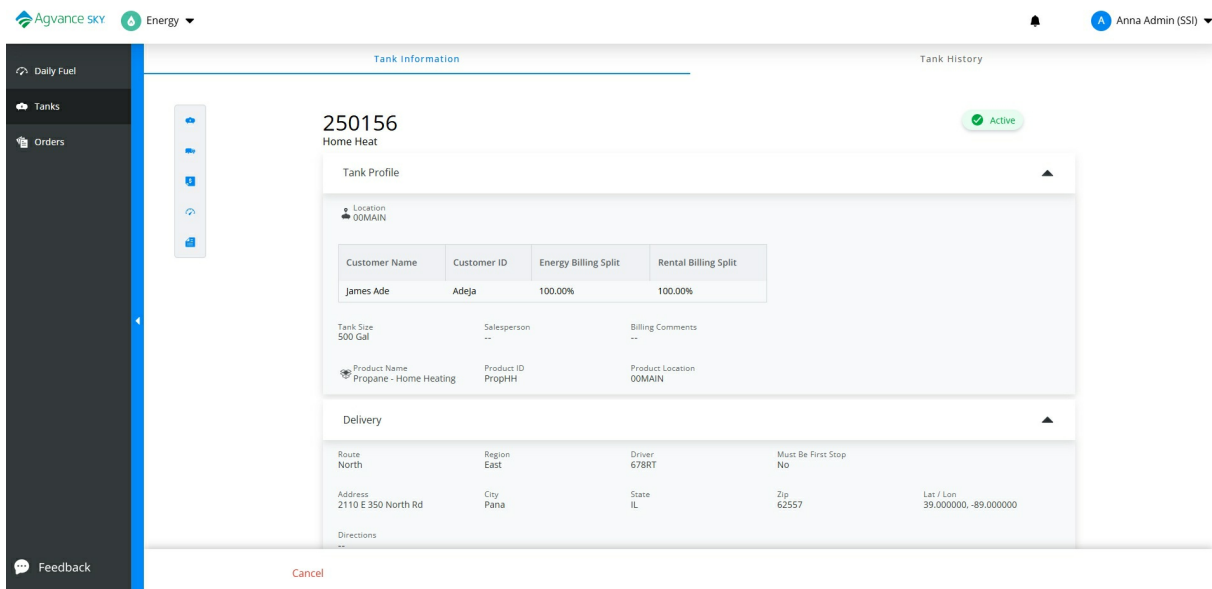
Agvance SKY Energy

Anna Admin (SSI)

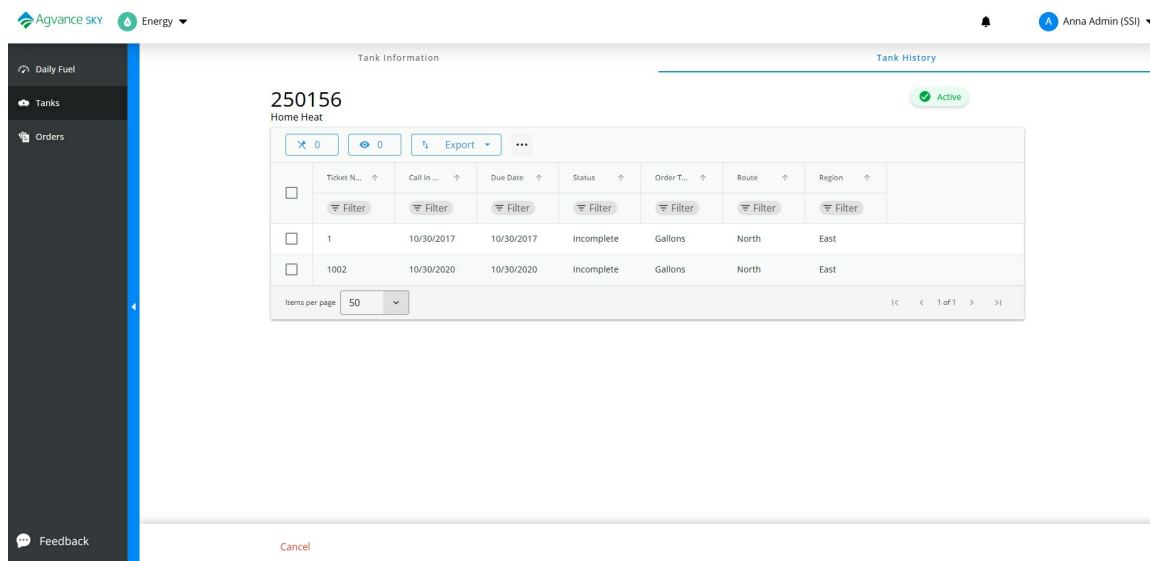
Dashboard	Tanks									
Tanks	0 0 Export									
Orders										
Feedback										
	Tank Serial Number	Description	Customer Name	Customer ID	Owner	Tank Status	Size	Product	Estimated Left	Calculated By
	Filter	Filter	Filter	Filter	Filter	Filter	Filter	Filter	Filter	Filter
	250156	Home Heat	James Ade	Adeja	James Ade	Active	500	Propane - Home Heating	--	K-Factor
	250159	Home Heat	Larry Baker	12345	Larry Baker	Active	500	Propane - Home Heating	--	--
	350124	Grain Dryer	Bob Cowgill	CowBo	Bob Cowgill	Active	1000	Propane - Grain Dryer	--	--
	354161	Home Heat	Donna Roper	ROHRDE	Denise Rohrer	Active	700	Propane - Home Heating	--	--
	461235	Grain Dryer	Tommy Tester	999999	Tommy Tester	Active	1000	Propane - Grain Dryer	--	--
	654874	Pig Barns - 5 tanks	Triple A Farms	TripA	Triple A Farms	Active	5000	Propane - Agricultural Use	--	--
	756458	Home Heat	Bob Cowgill	CowBo	Bob Cowgill	Active	500	Propane	--	--
	85975465	BA Tank	Barry Anderson	AndBa	Barry Anderson	Active	1600	Propane	--	--
	A123C589	Home Heat	Tommy Tester	999999	Tommy Tester	Active	800	Propane - Home Heating	--	--

Items per page 500 1 of 1

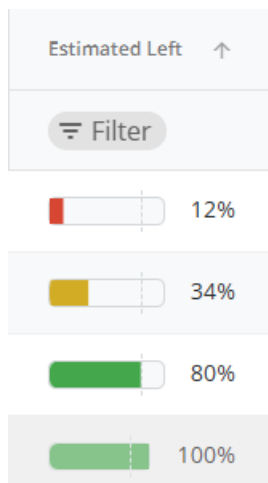
- **Tank Serial Number** – Selecting a Tank's Serial Number from the Tank grid will redirect to a detailed *Tank Information* page for that specific tank.



- Optionally click the *Tank History* tab at the top of the *Tank Information* page to view that particular tank's Product Delivery Order history including the *Ticket Number*, *Call In Date*, *Due Date*, *Status*, *Order Type*, *Route* detail and *Region*. The most recent 10 will load initially with the option to view more and filter down within the grid.



- Calculated by** – Displays what the *Estimated Left (%)* is being calculated by.
 - Monitor** – Displays when a monitor reading for the tank within the last 5 days is available.
 - K-Factor** – Displays when no reading within the last 5 days and the Update k-Factor option is on for the tank.
 - If not calculated by either, the grid will display a double dash (- -).
- Last Read** – Displays the last monitor read date for that tank.
 - If there is no monitor associated with the tank or if no read date is available, a double dash displays.
- Estimated Left (%)** – If a tank has a reading within the last 5 days, a percentage bar will show along with percentage amount.



- Very low/Critical, under 25%, will be seen as red.
- Low levels but not yet critical, 26% - 50% will be seen as yellow.
- Normal levels, 51% - 100%, will be green.
- If a tank does not have a tank reading within the last 5 days, the cell will display a double dash (- -) or empty.

Note: The dotted line on the 80% level is to give a better reference based on propane fill % standards.

Note

- **Delivery Type** – Displays the Delivery Type associated with the tank. This could be *Calendar Days*, *Scheduled Delivery*, or *Will Call*.
- **Weather** – Selecting the **Weather** icon displays the local weather for that specific tank.

Current Conditions

Cloudy/Wind 52° ↑
38° 32° ↓

Past 24hr rainfall 0"

Today's rainfall prediction 0.01"

Wind W 23 mph

Pressure Falling

Humidity 63 %

Close

% Last ...	Location	City	State	Zip	Weather
65.00 %	00MAIN	Pana	IL	62557	Weather icon
0.00 %	00MAIN	Shelbyville	IL	62565	Weather icon
0.00 %	00MAIN	Shelbyville	IL	62565	Weather icon
85.00 %	00MAIN	Petersburg	IL	62675	Weather icon
0.00 %	00MAIN	Shelbyville	IL	62565	Weather icon
75.00 %	00MAIN	Assumption	IL	62510	Weather icon
0.00 %	00MAIN	Shelbyville	IL	62565	Weather icon

For more information on how to use the Tank grid see, [Using Grids in Agvance SKY](#).

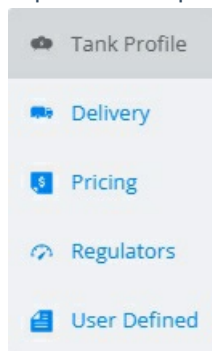
Selecting a Customer name opens the Overview page. To view more Customer details select the Customer name link on the Tanks tab to open that specific Customer's **SKY Customer Overview** page. Read more about the [SKY Customer Overview](#) page.

Add a Tank

To add a new tank from SKY Energy without redirecting back to windows Agvance, a Company Admin will need to toggle on the permission for *Add/Edit Tank* found at *Company Admin / Edit User* pencil icon.

Open SKY Energy / Tanks and navigate to the *New Tank* addition page by hovering over the blue + icon and select **New Tank**.

On the *New Tank* addition page, all fields will appear on open and sections expanded. The left navigation tree expands view upon hover and choosing a section will jump to that area of the form.



Tank Profile

Choose the appropriate *Location* from the drop-down. Start typing in this field to narrow down results.

Tank Profile

Location*
SSI - East

Customer*
Barry Anderson

+ Add Customer

Energy Billing Splits

Splits entered here will be used when invoicing deliveries. At least one customer is required to save the tank.

Customer Name Barry Anderson	Customer ID AndBa	<div>Split (%) 50</div>	- Remove from Split
Customer Name James Ade	Customer ID Adeja	<div>Split (%) 50</div>	- Remove from Split
		Total Split %: 100	

+ Add Customer

Billing Comments

Owner
Barry Anderson

Serial Number*

Tank Size*
0

Description

0 / 80

0 / 30

- **Location** – Must be selected in order for *Add Customer* to appear active on the form.
Note: If fields are filled out before Location selection or Location selection changes, changes will remain unless the change is a *Customer* or *Product*.
- **Add Customer** – Filter and choose the *Customer/Owner* from a list and choose **Select & Close**.
- **Energy Billing Splits** – Choose multiple customers (Up to 8 customers can be included in a split on a tank.) and allocate the *Split (%)* for each. Total must equal 100% for all in the *Total Split %* field. Remove or change customers by selecting - **Remove from Split** and **+Add Customer** in the Energy Billing Splits section.
Note: Splits do not show on the summary/collapsed view.
- **Billing Comments** - Optionally enter comments relating to the billing of the tank.
- **Owner** – This field populates when the Customer is added but can be changed.

- **Serial Number** - Enter the required serial number for the tank being added.
- **Tank Size** - Enter the required tank size.
- **Description** – Provide more detailed information relating to the tank.

Delivery

Delivery

Route	Region	Driver	<input type="checkbox"/> Must Be First Stop
Address 0 / 40	City 0 / 30	State	Zip 0
Directions			
Visible on Work Orders & PDOs			0 / 250

1. Choose the appropriate *Route*, *Region* and *Driver* from the drop-downs. Start typing in this field to narrow down results.
2. Optionally check *Must Be First Stop* if this tank should be routed first.
3. Enter the Tank *Address*, *City*, *State* and *Zip*.
4. Enter *Directions* to the tank that will be visible on Work Orders and Product Delivery Orders.

Usage

- **Delivery Type** – Choose one of the following selections from the dropdown.
 - **Scheduled Delivery**
 - **K-Factor** – Enter the required *K-Factor* for this *Delivery Type*.
 - **Heating Usage Factor** – Read only field that updates from the K-factor.
 - **Last Delivery Date** – Select the last date of delivery from the calendar that will determine with the next delivery date is due.
 - **Last Delivery Gauge** – Input the amount on the gauge from the last delivery.
 - **Last Delivery Amount** – Enter the amount from the last delivery.
 - **Last Delivery Truck Ticket** – Enter the Truck Ticket number from the last delivery.
 - **Update K-Factor** – Optionally select to update the K-Factor.

Usage			
Delivery Type Scheduled Delivery	K-Factor	Heating Usage Factor 0	Last Delivery Date 2/24/2025
Last Delivery Gauge 0	Last Delivery Amount 0	Last Delivery Truck Ticket 0	<input type="checkbox"/> Update K-Factor

- **Calendar Days**
 - **K-Factor** – Not required.
 - **Last Delivery Date** – Select the last date of delivery from the calendar that will determine with the next delivery date is due.
 - **Last Delivery Gauge** – Input the amount on the gauge from the last delivery.

- **Last Delivery Amount** –Enter the amount from the last delivery.
- **Last Delivery Truck Ticket** –Enter the Truck Ticket number from the last delivery.
- **Update K-Factor** – Optionally select to update the K-Factor.

Usage

Delivery Type Calendar Days	K-Factor	Heating Usage Factor 0	Last Delivery Date 2/24/2025
Last Delivery Gauge 0	Last Delivery Amount 0	Last Delivery Truck Ticket 0	<input type="checkbox"/> Update K-Factor
Start Month	Start Day	End Month	End Day
Delivery Days			

Add Row

- A Calendar Days section and table will be added to the bottom of the *Delivery Type* section.
 - Enter information for each Calendar Day delivery the *Start Month*, *Start Day*, *End Month*, *End Day*, and *Delivery Days*.
 - The **Add Row** button will add another row to the Calendar Days table.
 - The **Delete** button on the row will remove the row from the table. The first entry in the table can not be removed.
 - Input information will be used with the *Last Delivery Date* to determine when the next delivery is due.

◦ **Will Call**

Usage

Delivery Type Will Call	K-Factor	Heating Usage Factor 0	Last Delivery Date 2/24/2025
Last Delivery Gauge 0	Last Delivery Amount 0	Last Delivery Truck Ticket 0	<input type="checkbox"/> Update K-Factor

- **K-Factor** – Not required.
- **Last Delivery Date** – Select the last date of delivery from the calendar that will determine with the next delivery date is due.
- **Last Delivery Gauge** –Input the amount on the gauge from the last delivery.
- **Last Delivery Amount** –Enter the amount from the last delivery.
- **Last Delivery Truck Ticket** –Enter the Truck Ticket number from the last delivery.
- **Update K-Factor** – Optionally select to update the K-Factor.

Pricing

- **Default Terms** – Choose from terms set up in Windows Agvance from the drop down.
- **State Tax Code** – Select the state from the drop down to apply the appropriate State Tax Codes.
- **Adjustment Tax Code** – Adjustments to the tax codes can be selected from the drop down.
- **Equal Billing Info** – If *Use Equal Billing* checkbox is selected, *Cycle*, *Amount (\$)*, and **Add Product** will be visible.
 - **Use Equal Billing** – This checkbox controls the visibility of additional fields seen below.
 - *Cycle* will be blank but fillable and *Amount* will default to \$0.00. Both fields are required when *Use Equal Billing* is checked.
 - Product will default to the product selected for the tank in the *Tank Profile* section.
 - **Equal Billing Product** – Defaults from *Setup / Preferences* in Windows Agvance, but may be

changed if necessary. This product is used when posting Equal Bills.

- Can be replaced by selecting the **Change Product** button, which will open the *Product Selection* overlay.
- If no preference is setup, the **Add Product** button will be visible and required.
- **Rent / Lease** – Defaults to Owned. If changed to *Rent* or *Lease*, additional fields display for the section.
 - **Ownership** – Choose from *Owned*, *Rent*, or *Lease* (formerly radio buttons in Windows Agvance.)
 - **Add Product** – Select to choose a Product for the tank.
 - **Cycle** – Default value is blank but is fillable and a required field.
 - **Amount (\$)** – Defaults to \$0.00.
 - **Default Terms** – Choose from available terms in the drop down.
 - **Begin Date** – Select the beginning date from the date picker.
 - **End Date** – Select the ending date from the date picker.
 - **Lease Amount (\$)** – Input the lease amount.
 - **Lease Payments (\$)** – Enter lease payment amount.
 - **Net Lease Balance (\$)** – Enter the current Net Lease Balance.
 - **Payoff Amount (\$)** – Enter the payoff amount.
 - **Tank Cost (\$)** – Enter the tank cost.
 - **Depreciation Amount (\$)** – Enter a depreciation amount for the tank.
 - **Accumulated Depreciation (\$)** – If the depreciation amount has accumulated, enter that value.
 - **Net Tank Value (\$)** – Enter the net value for the tank.
 - **Rent/Lease State Tax Code** – Select the applicable code from the drop down.
 - **Rent/Lease Adjustment Tax Code** – Select the applicable code from the drop down.

Regulators

Regulators

[+ Add Regulator](#)

Selecting the **+ Add Regulator** Button will open the Regulator Search Overlay. Only regulators that are not currently associated with a tank will be displayed in the table. Multiple regulators may be selected.

Regulator information includes the *Regulator ID*, *Serial Number*, *Model*, and *Manufacturer*.

Selecting **Delete** removes the regulator from the *Add Tank* form and the **+ Add Regulator** displays.

User Defined

User Defined

Last Painted 2/24/2025	Regulator Changed 2/24/2025
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☐ Summerfill ☐ Budget ☐ Fuel Assistance

Classifications

Attributes

- *User Defined* fields set in windows Agvance can contain up to 4 date pickers, 4 text inputs, and 4 checkboxes. Users may also define classifications or attributes. Only active defined inputs will show in SKY Energy.

Saving or Canceling

Select **Save New Tank** will save the tank and route the user back to the *Tanks* list page. A validation banner at the bottom of the screen lets the user know that the tank has successfully been saved.

- If any required inputs are empty when **Save New Tank** is selected, the validation banner will display at the top of the page, below the header, calling attention to required inputs.
 - Empty required inputs will also show in the Error state.
 - The Serial Number will be validated to make sure that an existing tank does not already have the same value.
 - The validation banner and error state of inputs will display until the user selects **Save New Tank** after entering required content.

Select **Cancel** to close out and return to the *Tanks* screen. If any field was populated a message displays stating the tank will not be saved. Select **Discard & Continue** to cancel the tank or **Go Back** to return to the *Add Tank* form.

Tanks Will Not Be Saved

If you leave this page without saving, any information entered for this tank will not be saved.

Discard & Continue **Go Back**