

Add Monitor to Customer Tank

Last Modified on 03/21/2024 9:50 am EDT

The following steps need to be completed to add a Remote Tank Monitor to a Customer Tank for percent updates.

1. From the main menu, navigate to *Customer Menu / Customer Maintenance / Tank Info / Set Up Meter/RTM*.

Co Owns	Tank Serial Number	A / I	Type	Tank Description	Tank Capacity	1000.00	Update K-Factor	Yes
Yes	7899983	A	P	house	Total Capacity	0.00	Est Gallons Left	780.50
No	86753	A	DD	farm truck	Daily-Use	0.75	Est Percent Left	
No	987654	A	O	oil	K-Factor	1.28	Delivered Gallons	800.00
					Prev K-Factor	1.44	Tot Gals with Delivery	800
					DD Region	1	Gals Since Last FF	0.00

DD Last Del	30	Next	798	Last Del	05/13/20	Julian Delivery	Last Charge	05/13/20	Last Full Fill	05/13/20
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Customer Type	1	RESIDENTIAL	Last % Update	00/00/00
Delivery Type	99	MANIFOLDED	Hold Date	00/00/00
Regulatory Code	0		Hold Reason	0
Public Assembly?	<input type="checkbox"/>	Underground?	<input type="checkbox"/>	

Products	Location	Tank	Optimizer Log	GPS Tank Coordinates			
Test Price							
Test Sale							
Product	Description	Price Code	Tier	Price	Prod Use	Disc	Default
1000	RESIDENTIAL PROPANE	1	A	2.0000		0	<input checked="" type="checkbox"/>

Price Desc:	RESIDENTIAL	Disc Desc:	
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Delivery Address				Special Delivery Instructions	
City/St/Zip	BROWNSBURG	IN	46112-	Rrl	<input type="checkbox"/>

Direct

Tank Readings

Create

Print

Exit

Plot

User Defined Fields

Change Inv Status

Inventory Hist

Set Up Meter/RTM

Regulator Info

Split Bill

2. The *Tank and Meter Inventory* screen will appear. Select the monitor to be associated to the customer tank and choose **Select**.

Type	Div	Meter Type	Description	Serial Number	Tank Capacity	Inventory Status
Meter	1	12	OTODATA	88776		In
Meter	1	12	OTODATA	9987		In
Meter	1	7	WESROC	ABC123		In
Meter	1	7	WESROC	ABC345		In
Meter	1	9	PEDIGREE	PED123		In
Meter	1	10	SILICON	SILI111		In
Meter	1	7	WESROC	WES332211		In
Meter	1	7	WESROC	WES554433		In
Meter	1	7	WESROC	WES65432		In
Meter	1	7	WESROC	WES889977		In
Meter	1	7	WESROC	WES9887		In
Meter	1	7	WESROC	WES9901		In
Meter	1	7	WESROC	WES9902		In
Meter	1	7	WESROC	WES99887		In

Last Changed by, on, at:
sflaherty (08/01/19 11:35)

User Defined
View History
Select
Save Exit

Additional Info
Division Number: ABC PROPANE COMPANY
Purchase Date: 00/00/00
Purchase Amount: \$0.00
Manufactured By: 4 WESROC
Manufactured Date: 00/00/00

Additional Info
Location Number: 1 AVON PROPANE PLANT
Master RRN: 23

3. Enter the Cycle Code (Monitor Cycle Code in maintenance table).

Meter Number	Meter Type	Cycle	A/I	Billing Date	Last Reading	Reading Date	Daily-Use	K-Factor	Elev Cd	Installed
ABC123	7	2	I	08/01/19	0	08/01/19	0.00	4.00	1	00/00/00

7 Location: 1 AVON
8 Price Code: 1 Tier: A RESIDENTIAL
9 Default Dept: 1000 RESIDENTIAL PROPANE
Deposit / Date: \$0.00 00/00/00
Manufacturer: WESROC
Sales YTD: \$0.00 Gallons Billed YTD: 0.00
Meter Tied to Tank: 526 Customer #: 0
Tank Serial Number: Capacity: 0.00
Hold Estimates: [No] Release Date: 00/00/00 Update K-Factor: [Yes]
10 Route: 1 WEST AVON Sequence Number: 0

Remote Tank Monitoring
☐ No RTM
☒ Gallons/Percent Update Only
☐ RTM with Deferred Billing
☐ Automatic Meter Read
 12 Target Refill Level: 20%
 Critical Refill Level: 15%
 13 [Green Checkmark] Print

Inventory Hist
Change Inventory Status
View Temp Readings
Recurring Billing
Cust Owned Balance

Reading Date	Curr Reading	Prev Reading	Prev Date	Type	Cubic Feet	Gals User	Price	Charge Amount
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4. Enter the current date as the *Billing Date*.

5. Enter the current date as the *Reading Date*.

6. Enter a *K-Factor* value if one does not already exist. The K-Factor is not utilized for RTM functionality so this value can default from the tank.

7. Enter the tank *Location* if applicable.

8. Enter a *Price Code* and *Tier* (Steps 8 - 10 are not utilized for RTM functionality so the current tank settings are recommended).

9. Enter the tank *Default Dept* code. This should be different from the product associated with the customer tank for tank rental by gallon purposes. It is recommended to add a new Department specific to monitor gallons (i.e., Monitor Setup Only)

10. Enter the *Route* code.

11. Select *Gallons/Percent Update Only*.

12. Enter the *Target Refill Level* and *Critical Refill Level* percentages. The *Target Refill Level* is an indicator to the Optimizer to begin considering the tank for delivery. The *Critical Refill Level* is an indicator to the Optimizer as

to when the tank is considered critical and **MUST** be routed.

13. Select the **Green Checkmark** to save and press **Esc** to return to the *Tank* screen.