OptimizerPlus+Winter Preparation

Last Modified on 04/15/2025 4:23 pm EDT

1.



Winterize, Service and Inspect your trucks, including any spares

- 2. Make sure EnergyTrack is fully operational (handhelds charged daily, printers functional, totalizers import properly)
- 3. Keep extra rolls of printer paper in the cab of each truck

Last Delivery Date Report

Report Menu - Tank Reports #3 Last Delivery Date Report

| (| 09/05/23 14:1 | 7 | | En | ergy-Track | | Page | ; |
|------|---------------|-------------------------------|------------|------|---------------------------|--|------------------|---|
| | | | Last | Deli | ivery Date Of Ga | as | | |
| | Divisio | n 1 ABC PROPA | NE COMP | ANY | to 9999 | | | |
| | Last Delivery |)ate 01/01/19 to 0 | 08/15/23 | R | oute 1 to | 999999 Cust | omer Type ALL | |
| | | | Delivery T | ype | ALL Loc | cation ALL O | wnership All | |
| Div | Customer # | Customer Name and | Address | 1.50 | st Delivery Date | Balance | | |
| Rout | | VEST AVON | Audiess | La | St Delivery Date | Balance | | |
| | 1000 | | | | 00/14/10 | | 00.04 | |
| 1 | 100000 | DOE, JOHN 111 PRODUCTION D | | | 06/14/19 Tank Serial # | | 90.61 | |
| | | TTT PRODUCTION D | RIVE | | Tank Senal # Tank Size | 9SF123456 500.00 | Туре | Р |
| | | STACYVILLE | | IA | Business Owns? | | Location | 1 |
| | | STACTVILLE | 50476- | IA. | | 2 | | 1 |
| | | | 00110 | | Delivery Type | 2 | Customer Type | 1 |
| | 100005 | BBOOK MICHAEL | | | 11/10/04 | 04.7 | 74.00 | |
| 1 | 100005 | BROCK,MICHAEL | | | 11/10/21 Tank Serial # | and the second | 74.68 | |
| | | 123 ANYWHERE ST | | | Tank Serial # | SPARE | T | D |
| | | DEMONORIA | | - | | 300.00 | Туре | P |
| | | PENSACOLA | 00504 | FL | Business Owns? | | Location | 2 |
| | | | 32501- | | Delivery Type | 1 | Customer Type | 1 |
| | | | | | | | | |
| 1 | 100007 | ADAMS,ANSEL | | | 09/05/19 | | 537.29 | |
| | | 123 PRODUCTION E | RIVE | | Tank Serial # | CUSTOWNS' | | - |
| | | BB OWN OBLID O | | | Tank Size | 1000.00 | Туре | Ρ |
| | | BROWNSBURG | 10110 | IN | Business Owns? | | Location | 2 |
| | | | 46112- | | Delivery Type | 3 | Customer Type | 3 |
| | 10001 | | | | 074500 | | | |
| 1 | 10084 | HUNT,SAM 8675 CO ROAD 50 | | | 07/15/20 Tank Serial # | 123 | 862.61 | |
| | | | | | Tank Size | 500.00 | Туре | P |
| | | WINNER | | SD | Business Owns? | No | Location | 2 |
| | | | 57580- | | Delivery Type | 2 | Customer Type | 1 |
| | | | | | | | Contraction of P | |

1

- Helps determine which auto-fill customers have not had a delivery since last season
- Run from January 1st through April 30th for all delivery type 2 tanks
- If a customer is on this list, they did not receive a summer or fall fill and are at risk for a run-out
- Enables being pro-active with contacting the customer before a run-out occurs and helps to determine why a customer has not been delivered to as planned

Excel Export Version

| Division Number | Customer | Name | Address | Address 2 City | St | ate Zip | Last Delivery Date | Total Balance | Tank Serial Number | Tank Size Tank Type | Business Owns | Location Code | Delivery Type | Customer Type |
|-----------------|------------|------------------|----------------------|----------------|--------|---------|--------------------|---------------|--------------------|---------------------|---------------|---------------|----------------------|---------------|
| 1 | 100000 | DOE, JOHN | 111 PRODUCTION DRIVE | STACYVILL | E IA | 50476 | 6 06/14/2019 | 4190.61 | 9SF123456 | 500 P | Y | 1 | 2 | 2 |
| 1 | 100005 | BROCK, MICHAEL | 123 ANYWHERE ST | PENSACO | A FL | 32501 | 11/10/2021 | 1774.68 | SPARE | 300 P | N | 2 | 1 | |
| 1 | 100007 | ADAMS,ANSEL | 123 PRODUCTION DRIVE | BROWNSE | URG IN | 46112 | 09/05/2019 | 18537.29 | CUSTOWNS' | 1000 P | N | 2 | | 8 |
| 1 | 10084 | HUNT,SAM | 8675 CO ROAD 50 | WINNER | SD | 57580 | 07/15/2020 | 862.61 | 123 | 500 P | N | 2 | 2 | 2 |
| 1 | 100005 | BROCK, MICHAEL | 123 ANYWHERE ST | PENSACO | A FL | 32501 | 11/10/2021 | 1774.68 | BARN | 500 DD | N | 1 | 1 | |
| 1 | 100007 | ADAMS, ANSEL | 123 PRODUCTION DRIVE | BROWNSE | URG IN | 46112 | 02/16/2023 | 18537.29 | 224455 | 1500 P | Y | 1 | | 8 |
| 1 | 10091 | WILSON, KIRSTYNN | 7142 MILLET LN | AVON | IN | 46123 | 12/24/2019 | -1346.48 | SJF990 | 500 P | N | 1 | 1 | |
| 1 | 10095 | WEETS, BONNIE | 1630 11TH STREET | LOST NATI | ON IA | 52254 | 02/01/2021 | 610.88 | UNKNOWN | 500 P | N | 1 | 3 | 8 |
| 1 | 100000 | DOE, JOHN | 111 PRODUCTION DRIVE | STACYVILL | E IA | 50476 | 5 11/10/2021 | 4190.61 | GAS22496 | 100 G | N | 2 | 1 | |
| 1 | 9876543210 | NEWFER, JENNIFER | 555 MAINT ST | AVON | IN | 12345 | 11/14/2022 | -1097 | SJF123 | 500 P | N | 2 | 1 | |
| | | | | | | | | | | | | | | |

Review the Call-In Entry Screen

| | # Name | | | Pend | Div | Route Es | st % | Est Del | Min Gal | Min Dollars | s Scheduled | Imm Fill | Tck Pr | |
|---|--|--|-----------|----------------------------------|---|--------------------------------------|-----------------|------------|---------|-------------|-----------------------|---|--|--------------------------|
| 100007 | ADAMS,AN | ISEL | | | 1 | 1 | 18 | 251 | 0 | 0.00 | 00/00/00 | No | N | |
| 100007 | ADAMS, AN | ISEL | | | 1 | 1 | 1 | 5 | 0 | 0.00 | 00/00/00 | No | N | |
| 100007 | ADAMS,AN | ISEL | | | 1 | 1 | 60 | 300 | 100 | 0.00 | 00/00/00 | Yes | N | |
| 100005 | BROCK,MIC | CHAEL | | Y | 1 | 1 | 67 | 160 | 100 | 0.00 | 00/00/00 | No | N | |
| | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | |
| Truck 0 ment | Run 0 S | Sequence 0 | Scheduled | 00/00/00 | | | | | Call In | 08/25/21 1 | 1:43 pm | Entered By | eflaherty | |
| | | | | | | | | | | | 1.45 pm | , | Sharrerty | |
| I Number | H PPPP88776 | 5 | hydraulic | Specia | al Instr | | | | | UN Z SIZ I | | rrent | \$0. | .00 |
| Il Number Gals Left | | 6 0% Capacit | | Specia Total Cap | al Instr 310 | Phon | e (31 | 17)999-444 | | | Cu | | | |
| Gals Left | | | | Total Cap | 310 | Phon ODUCTION I | | | | | Cui 30 | rrent | \$0. | 00 |
| Gals Left | 0.00 | 0 % Capaci Bus Owns No | | Total Cap | 310 | | | | | 00/20/21 | Cui 30 60 | rrent -Day | \$0. \$0. | .00 |
| Gals Left Del Date 00 | 0.00 0/00/00 | 0 % Capaci Bus Owns No RCIAL | | Total Cap | 310 123 PR0 | ODUCTION I | DRIVE | | | 00/20/21 | Cui 30 60 90 | rrent -Day -Day | \$0. \$0. \$0. | .00 .00 .29 |
| Gals Left Del Date 00 omer Type ery Type | 0.00 0/00/00 2 COMMER | 0 % Capaci Bus Owns No RCIAL | | Total Cap Address | 310 123 PRO BROWN | | 46112 | | | | Cui 30 60 | rrent -Day -Day -Day Total | \$0. \$0. \$18,537. \$18,537. | 00 00 29 29 |
| Gals Left Del Date 00 omer Type ery Type s Code | 0.00)/00/00 2 COMMER 1 WILL CAI 2 COD | 0 % Capaci Bus Owns No RCIAL LL | ty 310 | Total Cap Address | 310 123 PR0 BROWN 987 R01 | DUCTION I | 46112 AN PAF | | | | Cui 30 60 | rrent -Day -Day -Day | \$0. \$0. \$18,537. \$18,537. \$0 | .00 .00 .29 .00 |
| Gals Left Del Date 00 omer Type ery Type s Code e Code | 0.00 0/00/00 2 COMMER 1 WILL CA | 0 % Capaci Bus Owns No RCIAL | ty 310 | Total Cap Address | 310 123 PR0 BROWN 987 R01 | DUCTION I ISBURG, IN NALD REGA | 46112 AN PAF | | | | Cui 30 60 | rrent -Day -Day -Day Total | \$0. \$0. \$18,537. \$18,537. | .00 .00 .29 .00 |
| Gals Left Del Date 00 omer Type ery Type s Code | 0.00)/00/00 2 COMMER 1 WILL CAI 2 COD | 0 % Capaci Bus Owns No RCIAL LL | ty 310 | Total Cap Address Del Addr | 310 123 PRO BROWN 987 ROI BROWN | DUCTION I ISBURG, IN NALD REGA | 46112 AN PAF | | | | Cui 30 60 | rrent -Day -Day -Day Total | \$0. \$0. \$18,537. \$18,537. \$0 | .00 .00 .29 .00 |
| Gals Left Del Date 00 omer Type ery Type s Code e Code | 0.00)/00/00 2 COMMER 1 WILL CAI 2 COD | 0 % Capaci Bus Owns No RCIAL LL | ty 310 | Total Cap Address Del Addr | 310 123 PRO BROWN 987 ROI BROWN | DUCTION I ISBURG, IN NALD REGA | 46112 AN PAF | | | | Cui 30 60 | rrent -Day -Day -Day Total dit Limit | \$0. \$0. \$18,537. \$18,537. \$18,537. \$0 Calc. | .00 .00 .29 .00 |

- Now is the perfect time to evaluate the Call-In entry program to assess upcoming, pending, or past due deliveries
 - For example, how many call-ins are more than one month old?
 - Highlight, Ctrl+M, and press F3 to remove past due deliveries after investigating
- Every call-in request must be entered in this screen for the OptimzerPlus system to route
- Scheduled Dates and Immediate Fills should be kept to a minimum. Otherwise, these deliveries drive the route for the day

Remote Tank Monitors

Monitors will lessen demand on working K-Factors and Daily Usage

| Meter Number | Meter Type | Cycle | A/I | Billing Date | Last Reading | Reading D | Date Daily-Us | e K-Factor | Elev Cd | Installed | ^ |
|---------------------------------|-------------------------|-----------|-------|--------------------------|--------------|---------------|-----------------|------------|---------|---------------------|--------------|
| E899 | 11 | þ | A | 06/14/18 | 1030 | 06/14/18 | 0.22 | 0.00 | 1 | 05/01/18 | |
| P33255 | 9 | 1 | A | 06/14/18 | 1605 | 06/14/18 | 0.11 | 4.00 | 1 | 00/00/00 | |
| PS98977 | 9 | 1 | A | 06/01/18 | 20 | 06/14/18 | 4.00 | 4.00 | 1 | 06/01/18 | |
| ABC123 | 7 | 2 | 1 | 08/01/19 | 0 | 08/01/19 | 0.00 | 4.00 | 1 | 00/00/00 | ~ |
| _ocation 1 | AVON | | | | | Remote Ta | nk Monitoring | - | | Inventory Hist | |
| | Tier A RESIDEN | | | | | ● No RTM | | | Ch | ange Inventory Stat | |
| | RESIDENTIAL PR | OPANE | | | | ⊖Gallons/Perc | ent Update Only | | Ch | ange inventory Stat | ius |
| Deposit / Date \$0.00 | 00/00/00 | | | | | ORTM with De | ferred Billing | | V | /iew Temp Reading: | s |
| Manufacturer Sales YTD \$0.1 | 00 Gallons Billed | YTD | | 0.82 | | OAutomatic M | | | | Recurring Billing | |
| Meter Tied to Tank | 2 Customer | # 1 | 00007 | ADAMS, ANSEL | | Target Refi | II Level 0% | | | | |
| Tank Serial Number 789998 | 3 | Capacit | y 125 | 0.00 | | Critical Refi | II Level 0% | | C | Cust. Owned Balance | e |
| Hold Estimates No Relea | se Date 00/00/00 WON | Updat | | ctor Yes ience Number | 0 | | | | | V . | Print |
| Reading Date Curr F | Reading F | Prev Read | ling | Prev Date | Туре | Cubic Feet | Gals User | Price | | Charge Amount | ^ |
| 06/14/18 | 1020 | 1000 |) | 05/31/18 | Customer | | 0.55 | 0.00 | 00 | \$0.00 | |

- Gallons/Percent Update must be selected on Meter/Monitor screen
- Target and Critical Refill Levels must have a 10% difference
- OptimizerPlus+ routes the tank based on individualized settings per RTM
- Critical set points to consider for high demand tanks:
 - If tank consumes through 30% of its storage within 3 days, set to 30% or 40%, especially if in a remote

area

- If possible, need to upsize storage
- Should be read daily
- Slow consumption customers are routed closer to the lower limit threshold if conditions merit:
 - a. Drive by daily
 - b. Slow steady usage
 - c. In an area with concentrated tanks, and ETC

Review Route Stat Emails

Check daily route stat emails

| Daily Status email for Optigistics Log for May 8 2020 5:17AM |
|--|
| Today's Weather: |
| EDD = Estimated Degree Days |
| div:1 rg:1 hi:59 low:37 edd:17 |
| Route Delivery Info: |
| Parked Route\Truck |
| rt:51 trk:85 parked |
| Runs Stops Gals Critical Tnk Hours Distance Repeating Tnk (resets each Sunday) |
| rt:52 trk:9 rns:2 Stp:17 gal:6119.9 crit:14 hrs:9.8 dst:168.9 rep:16 |
| rt: 53 trk:86 parked (E+) Route has been excluded via Opti Tool |
| Parked Truck Info: Parked Tomorrow rt:51 trk:85 drv:37 Unexpected Schedule rt:52 trk:9 drv:76 |
| Previously predicted to park but call-in entry, julian, or % update was entered |
| Summer Fill: |
| If active, will display the word Active and the number of tanks left to deliver |
| (Inactive) |
| Unscheduled Critical Tanks: |
| Route 51: |
| Delv Type Tank RRN Cust # Cust Name Tank % Gals to Delv Predicted Days till Empty |
| type: KF rrn:31699 cust:111259 name:DOE, JOHN frac:0.20 gtd:600 pdte:8 |
| |
| OptiSched Version: 2020-E Copyright (c) 2008-2020, Optigistics, LLC. All rights reserved. Schedule Date: Fri May 08 04:12:36 CDT 2020 |
| div: 1 route: 51 Route Summary |
| critical gallon projections div: 1 route: 51 |
| Mon 04-27-2020 12 4,655 Tue 04-28-2020 13 4,961 |
| Wed 04-29-2020 14 5,268 Critical gallon accumulations for the week |
| Thu 04-30-2020 14 5,272 |
| Fri 05-01-2020 14 5,275 |
| Sat 05-02-2020 14 5,282 |
| Sun 05-03-2020 14 5,288 Mon 05-04-2020 14 5,295div: 1 route: 52 |
| div: 1 route: 53 |
| Processing Time Seconds:44 |
| Completed processing of this schedule sethalting |

- Are you over-capacity?
 - Run additional trucks if necessary
- Do you have repeating tanks? WHY??
 - Run OptimizerPlus+ Compliancy reports to determine if tanks are being skipped
- Parked Trucks? Is there an error or does the Opti-Tool need adjusted?

Other Items to Review

Listen to the drivers!!

They're your first line of defense. If something's wrong, or if something changes, it's important to listen and review.

- Drivers are the most important in educating customers to call in at 20%. The customers will help out the drivers. All employees need to stress 20%
- Know which tanks to set up for Auto-Schedule or Will-Call
 - Wood Burners Customer must participate in tracking their tanks
 - Heat Pumps Best handled by monitor
 - Heat tanks with swimming pool Best handled by monitor
 - Seasonal (lake homes, cabins) Best handled by monitor or Julian
 - This customer is your greatest liability risk
 - Shop/Garage Inconsistent usage. Best handled by monitor or Will-Call
- Delivery Types
 - Once a year fill tanks:
 - Set up with Customer Type (SummerFill/Will-Call Winter)/Delivery Type (Will-Call)

| Division | Cust Type | Deliv Type | Optigistics Tank Type | SummerFill Tank Type 🔺 | | | | | |
|-------------|---|--------------|-----------------------|------------------------|--|--|--|--|--|
| 1 | 7 | 1 | С | S | | | | | |
| | | | | | | | | | |
| | | | | | | | | | |
| Customer Ty | pe: Summer | Fill\Will Ca | all Winter | Load from Tank | | | | | |
| Delivery Ty | Delivery Type: WILL CALL Delivery Method CI Track Usage | | | | | | | | |

- In Matrix set Optigistics Tank Type as C for winter and SummerFill Tanks Type as S
 - This will route summer fills more efficiently
 - If customer needs propane in winter, they will need to call
 - This will need to be communicated with customers
- Make sure drivers communicate by the end of each day to prevent duplicate routes
- Review Tanks Not Plotted report daily found at Customer Menu/Tanks Not Plotted
- Review HH GPS Changes > .25 Miles exception report
- Review K-Factor deviation reports and adjust K-Factors as necessary
- Ticklers Make certain driver comments have been reviewed and addressed
- Additional Items for Success
 - Do NOT attempt to play with settings during peak delivery season!
 - If changes are made to trucks, drivers, or route settings, always perform a test run of the OptimizerPlus+ to ensure routes will process without error

OptimizerPlus+ Driver Maintenance

| Division | Driver# | Driver Name | ^ |
|----------|------------|----------------------|---|
| 1 | 4 | CURT | |
| 1 | 233 | JOSH | |
| 1 | 333 | OFFICE THOMSON FALLS | |
| 1 | 1234 | JOHN | |
| | | | |
| | | | |
| | | | |
| | | | |
| | | | |
| | | | |
| | | | |
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| | | | |
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| | | | Y |
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| | | | |
| Pay Ra | ate 📃 | Max Hours 10.00 | |
| Target | Hours 8.0 | 0 Truck 477 | |
| Truck | Division 1 | Driver Type hourly | |

- Make sure driver hours are accurate for the heating season
- Target Hours The minimum number of hours the Optimizer Plus+ should schedule each day
- Max Hours The maximum number of hours for the OptimizerPlus+ to consider for delivery each day (maximum hours are only used if necessary for over-capacity)
- Target and Max Hours are customizable per driver but should have a 2 hour spread between Target and Max Hours

OptimizerPlus+ Calendar Tool

Exclusions

Bad weather pending or a driver on vacation? Make sure to set up Exclusion dates to push projected critical deliveries to an earlier date.

- Helps prevent run outs and over-capacity issues during the time period
- Can be applied to specific routes or all routes
- Automatically turns on and off by itself
- Can also be set annually for holidays such as Christmas or New Year's Day

| | < | | De | ecember 20 | 119 | | > |
|------------------------|--------------|--------------------------|------------------------|------------|-----|-----|-----|
| | Sun | Mon | Tue | Wed | Thu | Fri | Sat |
| Automatic | Exclusion | Periods | | | 1 | | |
| Christmas New Years | 12/2 12/3 | 4-12/25/20 1-01/01/20 | 19 YEARLY 20 YEARLY | | 5 | 6 | 7 |
| Not Set | ° | 3 | 10 | | 12 | 13 | 14 |
| Not Set Not Set | 15 | 16 | 17 | 18 | 19 | 20 | 21 |
| 10 ~ | | | | | | .0 | |
| | 22 | 23 | 24 | 25 | 26 | 27 | 28 |

- Excluded date(s) will not have a route unless there is a critical tank still pending or an unexpected critical is scheduled (call-in, Julian)
- In this example, Friday, December 6th, has been excluded for route 1

| 1-1 : (Not Set) til 12-06-2019 to 12-06 | 5-2019 | • | | De | cember 20 | 019 | | Þ |
|--|--|-----|-----|-----|-----------|-----|-----|-----|
| | F | Sun | Mon | Tue | Wed | Thu | Fri | Sat |
| | | | | | | | | |
| | | 1 | 2 | 3 | 4 | 5 | 6 | 7 |
| Division: 1 Start Delivery Date: | Route: 1 12-02-2019 | 8 | 9 | 10 | 11 | 12 | 13 | 14 |
| Start Exclusion Date: End Exclusion Date: | <u>12-06-2019</u> <u>12-06-2019</u> | 15 | 16 | 17 | 18 | 19 | 20 | 21 |
| Max Driver Hours During Delivery: | 10 💌 | 22 | 23 | 24 | 25 | 26 | 27 | 28 |
| | Filter | 29 | 30 | 31 | | | | |

- The delivery window has been set to push forward critical deliveries to Dec 2nd through Dec 5th
- The driver hours have been extended from 8 hours to 10 hours per day
- Route Stats will display the exclusionary delivery period as an E
- The day of exclusion displays as an E+ and the route will be parked



Override Parked Trucks

Not comfortable with parked trucks in the winter?

| Exclusions Options | Submodes | Tank Groups |
|---|----------------|---|
| The follow | ing settings a | e only active when the Submodes mode is selected in the Options tab. All settings are route-specific. |
| Routes . | | Tank Weights |
| Div: 1 Rte: 2 Div: 1 Rte: 3 Div: 1 Rte: 4 | ^ | Auto-Fill Tanks |
| Div: 1 Rte: 5 Div: 1 Rte: 6 | = | Callin/Will Call Tanks 100 |
| Div: 1 Rte: 7 Div: 1 Rte: 933 | ~ | Julian Tanks 100 |
| Division | 1 | Mode Flags |
| Route: | 999 | Fill Most Critical Tanks First Fill Largest Number of Critical Tanks |
| | | Fill Citical Tanks Immediately Fill Citical Tanks Within Iwo Days |
| | | Always §low Paked Trucks Organization (Control of the second se |
| R | | Far Tank Delivery Distance From Yard (miles) [25] Radus Around Tank (miles) [3] |
| | | Also Consider Ranges 0 - 8 V Capacity: 0 Days To Critical 8 Update Del |
| Delete | Add * | |
| v1.9.2 | | Cancel Save and Close |

- You can set the OptimizerPlus+ Calendar Submodes tab to Override Parked Trucks based on minimum delivery criteria
- If a route cannot meet the minimum criteria, it will not generate a route
- You can override parked trucks for all routes, or specific routes
- Standardize if possible, for all your routes!
- Enter Division & Route and press Add button

| Exclusions Options | Submodes | Tank Groups | | |
|---|-----------------|------------------------------|-----------------------------------|--|
| The follow | ving settings a | re only active when the S | ubmodes mode is selecte | d in the Options tab. All settings are route-specific. |
| Routes . | | Tank Weigh | ts | |
| Div: 1 Rte: 2 Div: 1 Rte: 3 Div: 1 Rte: 4 | ^ | Auto-Fill Tanks | | 100 |
| Div: 1 Rte: 5 Div: 1 Rte: 6 | = | Call-In/Will Cal | Tanks | 100 |
| Div: 1 Rte: 7 Div: 1 Rte: 999 | ~ | Julian Tanks | <i>c</i> | 100 |
| Division: | 1 | Mode Flags | | |
| Route: | 999 | Fill <u>M</u> ost C | ritical Tanks First | Fill Largest Number of Critical Tanks |
| | | Fill Critical | Tanks Immediately | Fill Critical Tanks Within <u>I</u> wo Days |
| | | | ow Parked Trucks umped: 1000 M | Override Parked Trucks When In Gallons Per Mile: 20 Min Stops: 3 |
| 10 | | Far Tank De Distance From | | Radius Around Tank (miles): 3 |
| | | Also Conside 0 - 8 | r Ranges ✓ Capacity: 0 | Days To Critical: 8 Update Del |
| Delete | Add ` | | | |
| v1.9.2 | | | | Cancel Save and Close |

- Select Override Parked Trucks When in the Mode Flag section
- Enter variables to determine when to over-ride a parked truck
- The example above shows to override if the truck will pump at least 1000 gallons with a minimum of 20 mpg and at least 3 stops
- Select Update (Add button turns to Update when pressed)

Mode Flags

Set Mode Flags to tell Optimizer Plus+ how to handle Over-Capacity situations

| Exclusions | Options | Submodes | Tank Groups | |
|------------------|----------------------------|----------------|---|---|
| | The follow | ng settings ar | e only active when the Submodes mode is sele | cted in the Options tab. All settings are route-specific. |
| Routes | | | Tank Weights | |
| Div: 1 | Rte: 2 Rte: 3 Rte: 4 | ^ | Auto-Fill Tanks | 100 |
| Div: 1 Div: 1 | Rte: 5 Rte: 6 | = | Call-In/Will Call Tanks | 100 |
| | Rte: 7 Rte: 999 | ~ | Julian Tanks | 0 100 |
| Division: | | 1 | Mode Flags | |
| Route: | | 999 | Fill Most Critical Tanks First | Fill Largest Number of Critical Tanks |
| | | | Fill Critical Tanks Immediately | Fill Critical Tanks Within <u>T</u> wo Days |
| | | | Always Allow Parked Trucks | Qverride Parked Trucks When |
| | | | miniciations Fulliped. 1000 | minications her mile. 20 mini stops. 3 |
| 2 | | | Far Tank Delivery Distance From Yard (miles): 25 | Radius Around Tank (miles): 3 |
| | | | Also Consider Ranges 0 - 8 V Capacity: 0 | Days To Critical: 8 Update Del |
| Delete | , | Add | | |
| 1.9.2 | | | | Cancel Save and Close |

- Fill Most Critical Tanks First (recommended) The OptimizerPlus+ will schedule critical tanks based on current levels of the tanks and estimated days until empty. Tanks with lower capacity are given priority
- Fill Largest Number of Critical Tanks OptimizerPlus+ will prefer to schedule as many critical tanks as possible regardless of estimated days till empty
- Fill Critical Tanks Immediately The OptimizerPlus+ will attempt to schedule all critical tanks on the first day, meaning all tanks will be given the same priority
- Fill Critical Tanks Within 2 Days For large routes, the OptimizerPlus+ will delay scheduling a critical tank until the next day only if the tank's remaining propane allows for it. Tanks estimated to run out on the 1st day is given priority

Ultimate Rule for Success?

Above all else, make sure to drive the route as scheduled!