Procedure to Post a Trip and then Manually Run the OptimizerPlus+

Last Modified on 08/07/2025 5:24 pm EDT

1. After the truck computer has communicated the trip

in to the server, you will need to post the deliveries/sales to the tanks and customer accounts.

2. In Energy Force, select **Posting Menu**.

Energy Force					
Customer Menu	Posting Menu	Report Menu			
Route Scheduling	Meter Menu	Storage Inventory			
Cylinder Routes	Month End Menu	Bulk Truck Delivery			
Call In Entry	Year End Menu	Calendar Menu			
Tickler	Misc Map Scheduling	Supervisor Menu			
Management Reports	Tank and Meter Inventory Menu	Work Orders			
	Dwei DD Region Read Date DD Read Last Year Last DD Read 1 1 07/15/25 35: 05/05/20 33	ES			

3. In the posting menu, click on Mobile Device Posting.

	POSTING MENU	
Degree Day Input	Enter Sales	RFD Menu
Void Line Item	Payments, Transfers, Refunds	AFD Menu
Daily Clear	Auto Payment Posting	Card Stop Menu
Mobile Device Posting	Invoices by Journal	Tickets not yet invoiced
Recurring Billing Menu	Process Invoices	Contract Import
Inquiry History Ticket#	Payment Journal Report	
Balance / Budget Payment Run	AR Deposit Export	Make Portal Payment

4. Click Post Re-Engineered ET

Mobile Device Posting
Post Re-Engineered ET
Handheld files not imported
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- 5. After the process runs and the tanks are update, you can manually run the OptimizerPlus+.
- 6. From the *Main Menu*, click on **Route Scheduling**.

Energy Force					
Customer Menu	Posting Menu	Report Menu			
Route Scheduling	Meter Menu	Storage Inventory			
Cylinder Routes	Month End Menu	Bulk Truck Delivery			
Call In Entry	Year End Menu	Calendar Menu			
Tickler	Misc Map Scheduling	Supervisor Menu			
Management Reports	Tank and Meter Inventory Menu	Work Orders			
	Dixel DD Region Read Date DD Read Last Year Last DD Read 1 07/15/25 35 05/08/20 33	ES			

7. Click on Schedule Deliveries

ROUTE SCHEDULING MENU
Map Route Scheduling Schedule Deliveries on Map
Printing Map Scheduling
Unschedule Tanks

8. Select Populate Optimizer

Create Date	Create Time	Created By	Description		File Name Ta	nk Or Meter Sort By Se
08/28/19	13:51:57	sflaherty	shannon		SJF1234 T/	NK No
08/23/18	09:33:43	sreasons	eric routes		ERIC TA	NK No
05/01/18	13:54:12	sreasons	Route 1		RTE1SH TA	NK No
03/08/18	09:28:35	sreasons	Shannon Route		LLOOP TA	NK No
03/08/18	09:29:24	sreasons	shan		LLKKLL TA	NK No
04/18/17	13:53:40	sreasons	paul		SJF TA	NK No
08/23/16	13:37:57	SHANNON	naynay		KDD TA	NK No
02/19/14	16:07:42	SHANNON	shannon		SHNANON TA	NK No
		Popul	ate Tank Scheduling	Populate Meter Scheduling	Populate Optimizer	
		Fopul	ate rank Scheduling	Populate Meter Scheduling	Populate Optimizer	
	-					
		Sche	dule Tank Deliveries	Schedule Meter Deliveries		
	l					
	l					
	[Del	ete Schedule File	Delete Schedule File	Download to Re-Engineered B	ET
	[Del	ete Schedule File	Delete Schedule File	Download to Re-Engineered B	ET
	[Del	ete Schedule File	Delete Schedule File	Download to Re-Engineered I	ET

 Input the routes that need to be ran again. For example, routes 1-6 or 1-1 or 1-3. Also, make sure to mark the Clear Scheduled to 'No'. All other fields can remain untouched.

0 Route Ra Location Ra	Division Number ange (Blank For All) ange (Blank For All) Tank Type(s)		ABC PRC	PANE COMF	PANY]	Example ran Single item	iges I: 1
Route Ra Location Ra	Division Number ange (Blank For All) ange (Blank For All) Tank Type(s)		ABC PRC	PANE COMF	ANY]	Example ran Single item	iges I: 1
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Location Ra	ange (Blank For All) Tank Type(s)					Se	Single item	:1
	Tank Type(s)						equential iten	ne 1.5
						Non-se	equential iten	ns: 1,5-7,10
	Email To							
	Tank Fill Fract	0	Sk	in Weekends				
	Julian Dave Befere	0	luli	an Dave After				
Iulian Deliverian (Sullan Days Delore		o		00/10/2025			
Julian Deliveries 3	Scheduled Detween		0	and	00/10/2025			
			Past Due	Deliveries				
W	ill Call Days Before	0	Will C	all Days After	0			
[^{Sur}	mmer Fill Options—							
	Start Date	01/01/190	1	End Date	01/01/1901			
	Limit Threshold		0 Tar	get Threshold	0			
	Will Call KFactor		0 \	Vill Call Level	0			
Dail	y Use Customers	Include Cal	l Ins	Include Tar	nks on Hold –	Clear Sch	eduled Tanks	
C	Yes ONo	OTrue (●False	⊖Yes	ONo	⊖Yes	●No	

- 10. After all information has been entered and the schedule set to not clear, click **Process**.
- 11. The OptimizerPlus+ will now run. A message will pop up when the process has completed.
- 12. Select OK.
- To build a new download for the truck computer with the new route, ESC back to the previous menu and click
 Download to Re-Engineered.

Populate Tank Scheduling	Populate Meter Scheduling	Populate Optimizer
Schedule Tank Deliveries	Schedule Meter Deliveries	
Delete Schedule File	Delete Schedule File	Download to Re-Engineered ET
<u>N</u> ew Record	Send to Mobile Device	

14. Input the truck computer information that needs new information. This may be 1-6 or 1-1 or 1-3 to name a few examples. Then put the division range of the information that is needed to be sent to the computer. To get everything, the range 1- 9999 can be used. No other fields need changed. Click **Process**.

ProcessTanks to Re-Engin. ETIN					
Device Range (Blank For All)	Example ranges				
Division Range (Blank For All) Single item: 1 Sequential items: 1-5					
Location Range (Blank For All) Non-sequential items: 1,5-7,10					
Export scheduled deliveries 0 Days in advance					
Include in Export Tank Type					
A All Tanks & Custs (within restricted Divisions) OPropane O					
OS Only Tanks & Custs for the Scheduled Deliveries ORefined Fuels (Non "P" Types)					
Note: Data will only be created for active handhelds!					

15. Communicate the truck computer to grab the new route and information from the server.