

Automated Fuel Delivery Processing Overview

Last Modified on 10/03/2025 4:54 pm EDT

Cenex AFD delivers fuel to customer tanks based on monitor levels and call-in orders. Daily and Monthly files are generated from the Cenex AFD website and placed into Energy Force's root directory. Energy Force AFD Processing imports and processes the Daily and Monthly delivery files and applies the proper department codes, pricing, and fees within a matter of minutes.

AFD Price Option 2 Summary

AFD Price Option 2 reads the Cenex AFD delivery file for the base price per gallon, total freight, and delivery charges. All other applicable fees such as excise tax, leak tax, inspection fees, and etc. are maintained in the AFD Maintenance table and applied to the gallons at the time of processing. Margins from the Energy Force price file are applied at the time of import processing.

DAILY BILLING FOR_4_9_2018(108636).TXT - Notepad

File Edit Format View Help

1,0100,108636,04/11/2018,
2,106131,10553,
3,06100,ULSD RMXLD,1,1,1016.6,3567240,04/09/2018 23:59:00,480,480,0,480,0,2.0857,1001.14,14.98,52.32,0,12579,1,4/9/2018,
2,106320,11698, INC ,502320000,04/09/2018,
3,X0201,ULSD FLD,1,2,905.8,3566436,04/09/2018 23:59:00,810,810,0,810,0,2.1097,1708.86,37.42,169.29,0,31642,2,4/6/2018,

| Cust# Contact Name | Tank Id Tank Cap | Split Blt% | Dept AFD Gals | Price Pric Code Tier | Total Tax | Total Amount |
|--------------------|------------------|------------|---------------|----------------------|-----------|--------------|
| | | | 80501 500.00 | 2 4849 502 C | \$0.00 | \$1,242.45 |
| | | | 80501 810.00 | 2 4849 502 C | \$0.00 | \$2,012.77 |
| | | | 70401 6386.00 | 2 1463 402 A | \$0.00 | \$13,706.27 |
| | | | 80501 1053.40 | 2 3293 501 D | \$0.00 | \$2,453.68 |
| | | | 70401 480.00 | 3 2319 401 C | \$0.00 | \$1,551.31 |

Gallons Used 480.00 x Coop Cost Per Gallon 2.0857 = 1001.1360
Net Cost = 1001.1360
+ Total Freight 14.9800
+ Total Delivery Charges 52.3200
Gallons Used 480.00 x (Margin 0.5700 + Adders 0.4360) = 482.8800
= Total 1551.3160
/ 480.00 Gallons = 3.2319
* 0.00 Gallons = 0.0000
Total Trip Charges 0.0000

Adders = 3 DSL ROAD EXCISE TAX 0.1800
4 DSL FED EXCISE TAX 0.2440
5 INSPECTION FEE 0.0010
6 LEAK TAX 0.0010
7 ENVIRONMENTAL FEE 0.0100

| Division | Price Code | Price Description | Price Type | Avld Price Y/N | Rack Code | Rack Price Description |
|----------|------------|---------------------------|------------|----------------|-----------|------------------------|
| 31 | 401 | ROADMASTER XL - MONITORED | 0 | Yes | 3 | AFD ROAD DIESEL |

Split? No
Posting Reference ROADMASTER XL

Show Price Calc. Show Errors

View All View Contracts Only View Split Bill Only Start Final Processing Exit

Price codes established in the price maintenance menu for Price Option 2 do not need to be modified for price fluctuations because Energy Force will apply pricing directly from the Cenex AFD file. However, Margins associated to the price codes will need to be updated via the Update Margins Utility program should they ever need to change.

Division

Price Code

Price Description

Price Type

Avld Price Y/N

Rack Code

Rack Price Description

31

401

ROADMASTER XL - MONITORED

0

Yes

3

AFD ROAD DIESEL

| Pricing Tiers | Starting Gallons | Ending Gallons | Low Cap | High Cap | Margin |
|---------------|------------------|----------------|---------|----------|--------|
| A Tier | 3.1190 | 150 | 499 | 0.0000 | 0.5700 |
| B Tier | 3.0890 | 500 | 999 | 0.0000 | 0.5700 |
| C Tier | 3.0090 | 1000 | 1999 | 0.0000 | 0.5700 |
| D Tier | 2.9790 | 2000 | 4999 | 0.0000 | 0.5700 |
| E Tier | 2.9290 | 5000 | 6599 | 0.0000 | 0.5700 |
| F Tier | 2.8090 | 6600 | 999999 | 0.0000 | 0.5150 |
| G Tier | 3.1690 | 0 | 149 | 0.0000 | 0.6200 |
| H Tier | 0.0000 | 0 | 0 | 0.0000 | 0.0000 |

Price Averaging Audit

Create

Save

Cancel

View Price History