

K-Factor Delivery Analysis Report

Last Modified on 08/20/2025 3:13 pm EDT

This report will need to be processed for at least one year's worth of information and sent to Excel so that it will display at least three deliveries to give an average calculated K-Factor.


☐ 1 Tank K Factor History


☐ 2 Current K Factor List

☐ 3 K Factor Deviation Report


☐ 4 Degree Day Comparison


☒ 5 K Factor Delivery Analysis


Division  ABC PROPANE COMPANY


to 

Tank Reading Date Range to

Tank Type1 

Tank Type2 


(Leave blank for ALL) Cust Type  RESIDENTIAL

(Leave blank for ALL) Route 


☒ Video

☐ Printer

☒ Use Default Printer

 Print

☐ Prompt for Printer

 Cancel

☐ Excel

Report Descriptions

1. Navigate to *Main Menu / Reports Menu / K-Factor Reports*.
2. Select *5 K Factor Delivery Analysis* and enter a *Tank Reading Date Range*, *Tank Type1*, *Tank Type2*, and *Cust Types* to review. *Routes* can also be selected.
3. Select *Excel* as the output and choose **Print**. A CSV report will generate to show all sales made to the customer tanks for the date range specified.

Review the report. In Column 11, after each tank and customer section, an average calculated K-Factor displays based on the last three deliveries. Only use this value if the tank displays on the Deviation report as described [here](#).

K-Factor Delivery Analysis

Tank Reading Date Range: 09/01/2018 - 12/24/2019

Division Range: 1 ABC PROPANE COMPANY

Customer Types: 100

Routes:

Tank Type 1: P PROPANE

Tank Type 2:

7071 Delivery Count

3.95% Delivery Start Percent below 6%

2.76% Delivery Start Percent below 7% to 10%

59.00% Tank Estimated Percent within 10% of actual Delivery Start Percent

13.59% Tank Estimated Percent between 11% and 15% of actual Delivery Start Percent

8.37% Tank Estimated Percent between 16% and 20% of actual Delivery Start Percent

19.04% Tank Estimated Percent 21%+ of actual Delivery Start Percent

This section displays the current state of your deliveries. You want to strive for tanks with an estimated %within 10% of the actual starting %.

542 Count of Percent Updates

Customer#	Name	Tank	RRN	Route	Customer	K-Factor	Total Cap	Daily Use	Actual K-F	Calculator	Ave K-Factor	Estimated Percent	b-Percent	a-Percent	Est%Left	Delivery Date	Gallons On Old	DO Re New	DO Read
999 JONES, BOB		585	2	103	9.17	250	0	9.45	5.38			67	52	80	15	9/14/2018	69	11432	11814
999 JONES, BOB		585	2	103	9.17	250	0	9.72	7.86			56	51	80	5	10/18/2018	71.6	11814	12376
999 JONES, BOB		585	2	103	9.17	250	0	10.12	11.2			32	38	80	-6	11/26/2018	103.9	12376	13552
999 JONES, BOB		585	2	103	9.17	250	0	9.74	9.37			47	44	80	3	12/21/2018	90.4	13552	14386
999 JONES, BOB		585	2	103	9.17	250	0	10.04	10.25			38	40	80	-2	1/17/2019	100.1	14386	15411
999 JONES, BOB		585	2	103	9.17	250	0	9.42	8.49			47	41	80	6	2/6/2019	97	15411	16239
999 JONES, BOB		585	2	103	9.17	250	0	10.09	10.8			25	32	80	-7	3/2/2019	120	16239	17535
999 JONES, BOB		585	2	103	9.17	250	0	9.57	9.21			51	48	80	3	3/25/2019	81.2	17535	18272
999 JONES, BOB		585	2	103	9.17	250	0	9.45	8.68			34	30	80	4	5/22/2019	123.9	18272	19366
999 JONES, BOB		585	2	103	9.17	250	0	9.07	8.2			54	48	80	6	10/1/2019	81	8135	8783
999 JONES, BOB		585	2	103	9.17	250	0	9.16	8.96			21	21	80	0	11/15/2019	146.4	8783	10114
999 JONES, BOB		585	2	103	9.17	250	0	9.17	9.29			51	51	80	0	12/5/2019	73.1	10114	10778

8.82

This section displays the current state of your deliveries. You want to strive for tanks with an estimated % within 10% of the actual starting %.

Note: This is only a suggestion and not a requirement.