

LIQUEFIED PETROLEUM GAS (LPG) MARKET DEVELOPMENT REPORT

20 25

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REPUBLIC OF TÜRKİYE
ENERGY MARKET REGULATORY AUTHORITY
Strategy Development Department

ANKARA, 2026

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PRESIDENT’S MESSAGE

As known, with the Law No. 5307 Amending the Liquefied Petroleum Gas (LPG) Market Law and the Electricity Market Law, our institution has been assigned to carry out the necessary regulatory, guidance, surveillance and supervision activities necessary for the transparent, non-discriminatory and stable performance of market activities pertaining to the delivery of liquefied petroleum gas supplied (LPG) from domestic and foreign resources to consumers in a reliable and cost-effective manner within a competitive environment.

Similar to previous years, in 2025, our country has become one of the largest LPG markets in the world in terms of both autogas consumption and the number of autogas vehicles and stations. In 2025, with efforts to protect the fair, predictable and competitive structure of such a large sector, we have continued our activities in guiding domestic and foreign investors in sectoral issues such as the operation of the LPG market, licensing, price formation, and we have continued our consumer-oriented activities to enable consumers to reach LPG in accordance with technical regulations in a safe, stable and competitive environment.

In the LPG market, electronic license application process started in 2017, all licensing procedures have been conducted on electronic platforms integrated with e-devlet since 2019 and no written license or license modification applications have been accepted since then. From the day electronic application process started till the end of 2025, 42.379 electronic applications were made; 6.264 of these were finalised in 2025. The intense efforts of our institution’s personnel and the positive reactions and the contributions of market actors are also commendable.

In 2005, with amendments to Law No.5307, wholesale LPG trade was restricted and LPG storage activity was started to be regulated. In this context, secondary legislations for wholesale LPG trade between distributors and tariffs for LPG storage activity were established in order to increase LPG import supply diversity and increase supply security

The importance of LPG has been increasing both in Türkiye and in the world, as it can be easily transported without major infrastructure. Due to its easy use in space heating and cooking, it has also critical importance to support energy demand of regions in case of natural disaster and emergency situations. The use of EMRA’s database and coordination capability to supply LPG in disaster regions enables people’s access to energy in such regions.

Through EMRA Information System (EBIS), implemented by our institution in order to have accurate and reliable market information which is the basis of regulation, data on market activities was compiled and analysed by our institution in 2025 within the scope of notification obligations brought by the Law to market participants. We present the LPG Market 2025 Sector Report, which was prepared meticulously in the form of comparative changes with the previous years, as a resource for the public to benefit from.

As the President of the Energy Market Regulatory Authority, I would like to thank all sector stakeholders for their devoted work, and I hope that the LPG Market 2025 Sector Report will be beneficial to all relevant persons, institutions and organizations.

Mustafa YILMAZ
President

Executive Summary

➤ Production

- ✓ In 2025, total LPG production of refinery license holders increased by 7,02% compared to the previous year and became **991.453** tons.

➤ Import

- ✓ In 2025, LPG imported by refinery, distributor and processing license holders decreased by 5,43% compared to the previous year and reached to **3.435.225** tons.
- ✓ In 2025, LPG was imported from 13 different countries/regions and the top 5 import countries were the Algeria, Russian Federation, USA, Georgia and Kazakhstan.

➤ Export

- ✓ In 2025, LPG exported by refinery and distributor license holders increased by 35,54% compared to the previous year and reached to **576.401** tons.
- ✓ In 2025, LPG was exported to 19 different countries/regions and the top 5 export countries were Ukraine, United Arab Emirates, Switzerland, Bulgaria and Marshall Islands.

➤ Domestic Sales

- ✓ In 2025, distributor license holders sold **3.946.351** tons of LPG, of which 545.944 tons of bottled LPG, 118.230 tons of bulk LPG, and 3.282.177 tons of autogas.
- ✓ When sale amounts in 2025 are compared with sale amounts of the previous year, bottled LPG sales decreased by 4,75%, bulk LPG sales decreased by 1,24%, autogas sales decreased by 4,79%, and total LPG sales decreased by 4,68%.
- ✓ In 2025, bottled LPG had a market share of 13,83%, bulk LPG 3,00% and autogas 83,17%.
- ✓ In 2025, **53.102** tons of Standardized LPG was sold by distribution license holders.

LPG MARKET OVERVIEW 2025

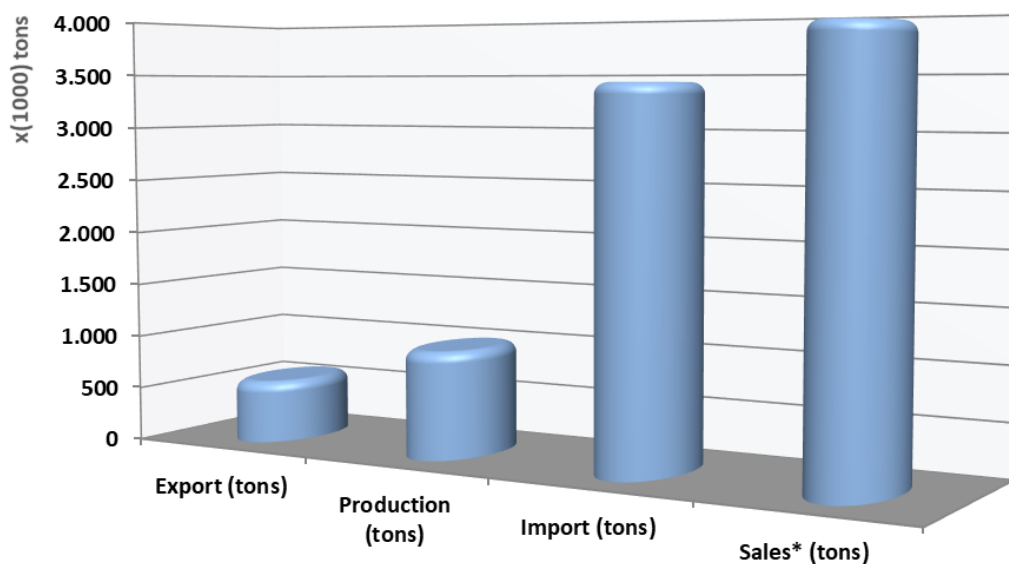
LPG Import-Export-Production-Sale Amounts and Rates in 2025

Production (tons)	Sales* (tons)	Import (tons)	Export (tons)	Production/ Sales (%)	Production / Import (%)	Export / Import (%)
991.453	3.946.351	3.435.225	576.401	25,12	28,86	16,78

* Total sales including standardized LPG

LPG Supply Amounts and Rates in 2025

Production (tons)	Import (tons)	Total Demand (tons)	Total Supply (tons)	Production / Total Supply (%)	Import/ Total Supply (%)
991.453	3.435.225	4.522.752	4.426.678	22,40	77,60



LPG Import-Export-Production-Sale Amounts in 2025

* Total sales including standardized LPG

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1. LPG Production

Approximately 70% of the 991,453 tons of LPG produced in our country in 2025 consisted of mixed LPG.

Table 1.1: LPG Production by Product and Period in 2025

Products	January-March	April-June	July-September	October-December	Total
	Amount (tons)	Amount (tons)	Amount (tons)	Amount (tons)	Amount (tons)
Mixed LPG	172.575	185.120	187.202	147.054	691.952
Butane	-778	0	0	0	-778
Propane	-56	13	-13	-19	-75
Autogas	68.006	69.401	77.562	85.385	300.353
Total	239.748	254.535	264.750	232.420	991.453

* Propane/Butane used/consumed in refinery production processes is shown as minus.

Of the 991.453 tons of LPG production in 2025, 239.748 tons of LPG was produced in the first quarter, 254.535 tons in the second quarter, 264.750 tons in the third quarter, and 232.420 tons in the fourth quarter. When LPG production in 2025 is compared with the previous year’s production, it is seen that LPG production in 2025 is 65.005 tons more than the production amount in the previous year. When compared to the previous year's production, It is observed that LPG production in 2025 increased by 9.52% in the first, 18.24% in the second and 10.40% in the third period, while it decreased by 7.93% in the fourth period.

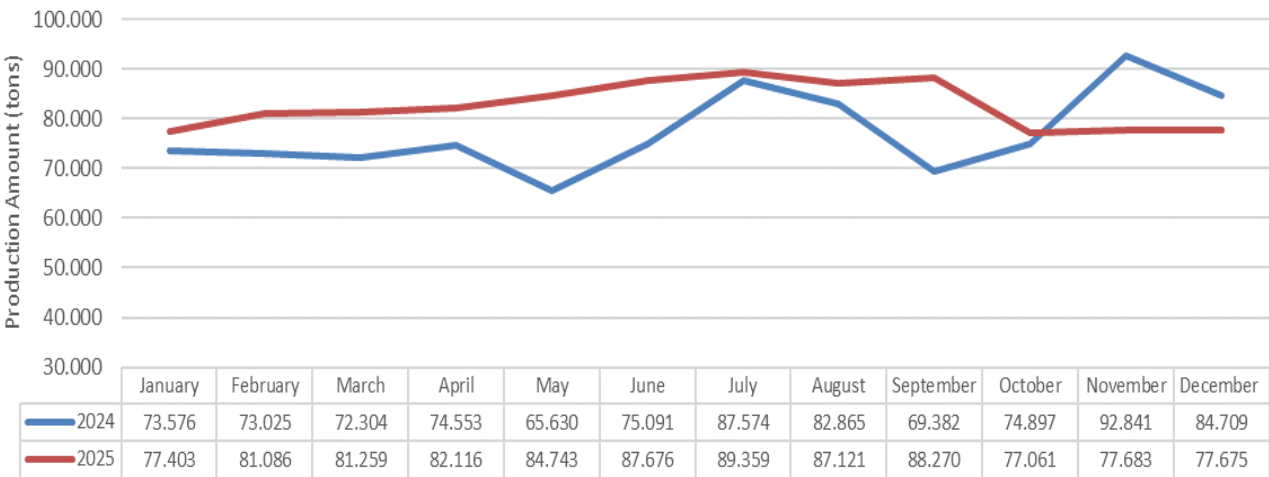


Figure 1.1: LPG Production by Months in 2024-2025

If we look to the LPG production by refineries in 2025; it is seen that 455.499 tons of LPG was produced in Tüpraş (İzmit), 166.456 tons in Tüpraş (İzmir), 300.934 tons in Star and 68.564 tons in Tüpraş (Kırıkkale) Refinery.

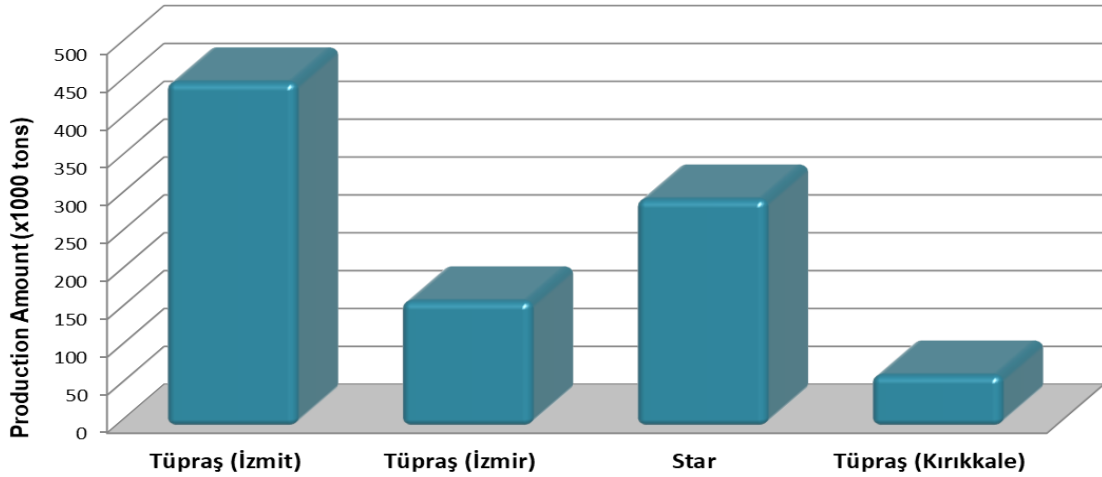


Figure 1.2: LPG Production by Refineries in 2025

The annual trend in LPG production over the last ten years is presented in Figure 1.3. In 2025, LPG production increased by 7.02% compared with the previous year.

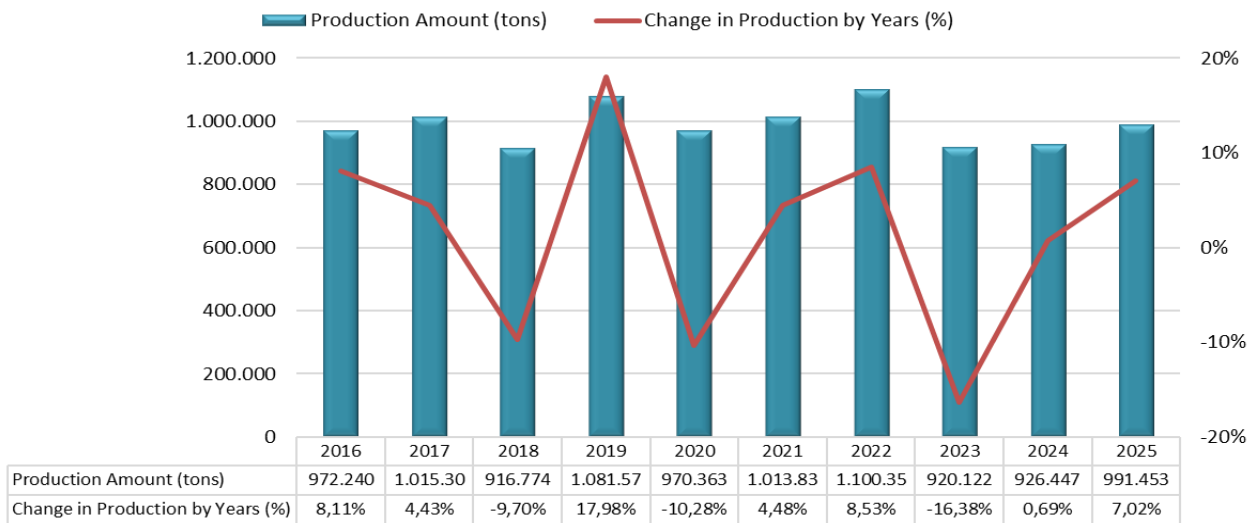


Figure 1.3: Change in LPG Production by Years

2.Foreign LPG Trade

2.1. Import

According to the import notifications received from LPG Distribution Companies, Refineries and Processing (Petrochemical) Licensees, 3.435.225 tons of LPG was imported from 13 different countries/regions in 2025. The most imported countries were Algeria, Russian Federation and the USA, respectively.

Table 2.1: Imports by Country of Origin in 2024-2025

Country	2024		2025		Change (%)
	Amount (tons)	Share (%)	Amount (tons)	Share (%)	
Algeria	1.710.510	47,09	1.711.166	49,81	0,04
Russian Federation	594.017	16,35	1.031.697	30,03	73,68
USA	943.153	25,96	568.809	16,56	-39,69
Georgia	27.529	0,76	42.552	1,24	54,57
Kazakhstan	130.766	3,60	28.593	0,83	-78,13
Norway	43.265	1,19	22.039	0,64	-49,06
Greece	24.485	0,67	9.394	0,27	-61,64
Turkey*	0	0,00	5.869	0,17	-
Belarus	0	0,00	5.040	0,15	-
United Arab Emirates	6.237	0,17	3.949	0,11	-36,69
Italy	15.982	0,44	3.823	0,11	-76,08
Libya	46.610	1,28	1.370	0,04	-97,06
Croatia	0	0,00	925	0,03	-
Nigeria	56.522	1,56	0	0,00	-100,00
Rwanda	5.027	0,14	0	0,00	-100,00
Senegal	22.450	0,62	0	0,00	-100,00
Angola	3.736	0,10	0	0,00	-100,00
Egypt	2.284	0,06	0	0,00	-100,00
TOTAL	3.632.573	100	3.435.225	100	-5,43

* Purchases from free zones..

In 2025, there was an decrease of approximately 5,43% in the total amount of imports compared to the previous year's LPG import. In this context, imports from the top 3 supplier countries showed an increase of 0,04% in Algeria and 73,68% in Russia, while there was a decrease of 39,69% in the USA.

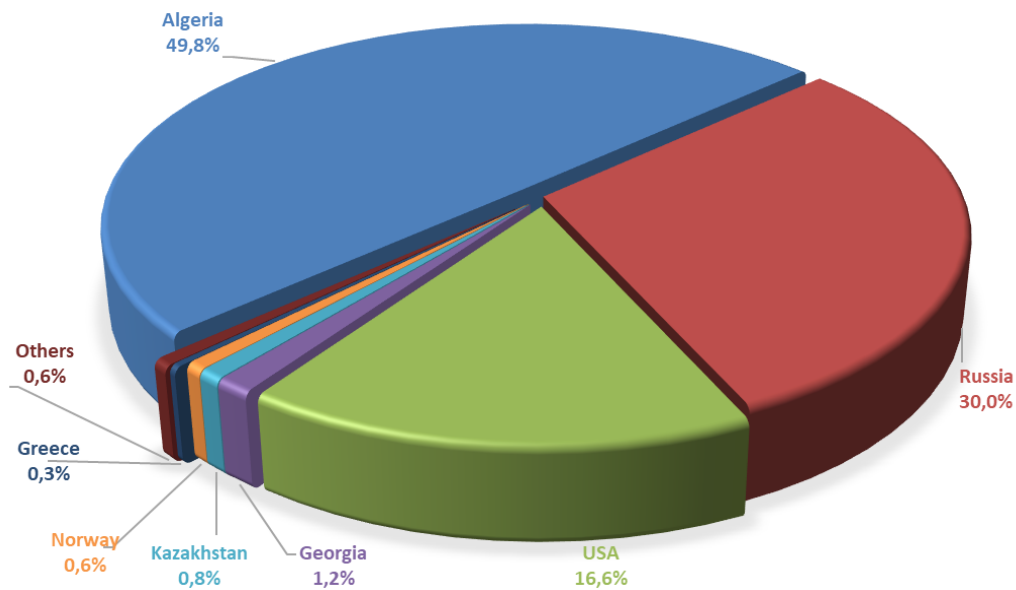


Figure 2.1: LPG Imports by Countries in 2025

The annual trend in LPG imports over the last ten years is presented in Figure 2.2. In 2025, LPG imports decreased by 5.43% compared with the previous year.

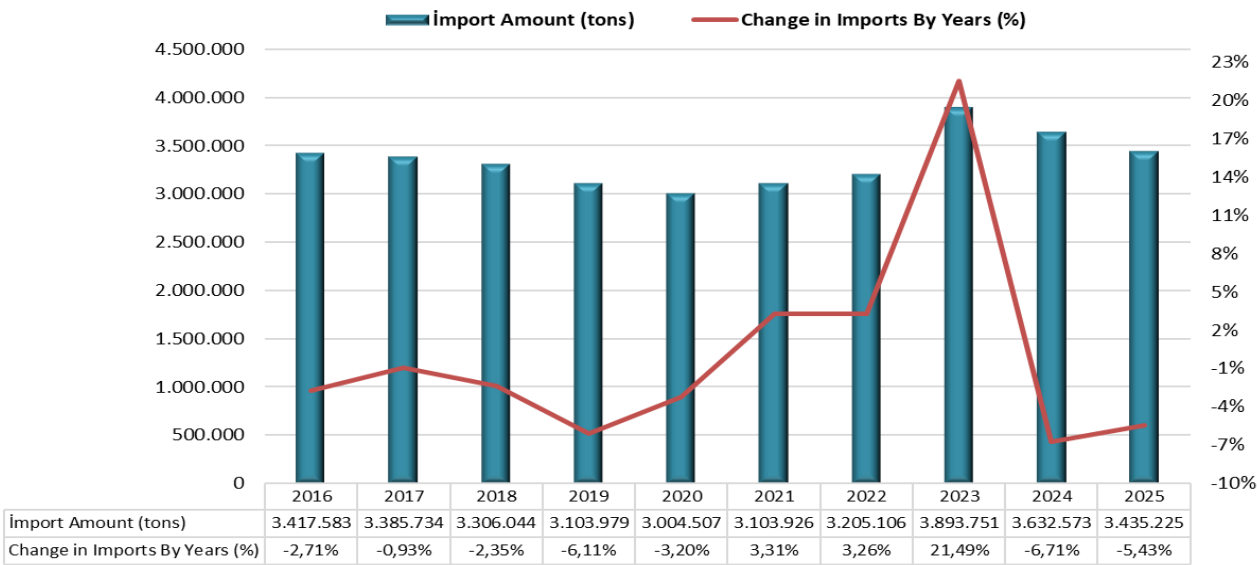


Figure 2.2: LPG Imports by Years

Table 2.2: LPG Import Amounts by Country for the Years 2016-2025 (tons)

Country	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025
ALGERIA	1.080.556	1.381.626	1.352.728	1.228.298	999.027	1.139.499	1.373.517	1.739.790	1.710.510	1.711.166
RUSSIA	683.728	287.212	295.819	116.761	45.526	43.565	303.868	656.393	594.017	1.031.697
USA	381.775	439.338	685.646	928.450	1.084.733	1.137.083	1.180.232	1.131.733	943.153	568.809
GEORGIA	0	0	0	0	0	0	0	10.260	27.529	42.552
KAZAKHSTAN	489.263	385.198	339.549	420.718	352.572	244.811	168.770	201.152	130.766	28.593
NORWAY	615.587	801.668	424.334	254.043	252.686	155.259	44.965	0	43.265	22.039
GREECE	2.168	8.988	4.557	8.386	92.443	221.200	33.746	26.691	24.485	9.394
TURKEY*	0	0	0	0	0	0	0	0	0	5.869
BELARUS	0	0	0	0	0	0	0	0	0	5.040
UAE	0	0	0	0	0	5.980	0	0	6.237	3.949
ITALY	0	2.567	2.526	0	0	16.840	3.898	3.831	15.982	3.823
LIBYA	0	5.120	96.590	43.902	9.724	18.021	8.637	2.593	46.610	1.370
CROATIA	0	0	0	0	12.999	3.439	0	0	0	925
NIGERIA	53.352	39.691	28.444	0	29.747	53.586	25.354	67.698	56.522	0
SENEGAL	0	0	0	0	0	0	0	0	22.450	0
RWANDA	0	0	0	0	0	0	0	0	5.027	0
ANGOLA	12.569	0	0	0	1.906	0	0	0	3.736	0
EGYPT	0	0	0	0	14.669	0	0	4.921	2.284	0
SPAIN	0	0	2.000	3.458	65.613	0	37.630	27.815	0	0
ROMANIA	3.857	0	5.593	0	0	0	6.930	11.775	0	0
ESTONIA	0	0	0	0	0	0	0	9.100	0	0
FRANCE	69.359	5.516	0	6.399	0	0	8.410	0	0	0
MALTA	0	4.702	5.500	1.450	0	0	3.852	0	0	0
TUNISIA	0	0	0	0	0	0	2.873	0	0	0
SINGAPORE	0	0	0	0	3.497	0	2.404	0	0	0
IRAQ	0	0	0	0	0	0	19	0	0	0
BAHAMAS	0	0	0	1.500	12.291	27.867	0	0	0	0
ENGLAND	300	1.495	37.640	49.294	0	23.774	0	0	0	0
NETHERLANDS	0	0	0	15.694	0	8.973	0	0	0	0
SWITZERLAND	0	0	5.581	2.982	10.500	2.800	0	0	0	0
SANTA KITTS AND NEVIS	0	5.373	15.573	15.343	15.375	1.230	0	0	0	0
ALBANIA	0	0	0	0	1.200	0	0	0	0	0
AZERBAIJAN	0	0	0	0	0	0	0	0	0	0
EQUATORIAL GUINEA	0	0	0	7.303	0	0	0	0	0	0
UKRAINE	25.069	17.241	3.965	0	0	0	0	0	0	0
TOTAL	3.417.583	3.385.734	3.306.044	3.103.979	3.004.507	3.103.926	3.205.106	3.893.751	3.632.573	3.435.225

*Purchases from free zones.

Table 2.3: LPG Imports by Licencees in 2025

Licencee's Title	2025	
	Amount (tons)	Share (%)
AYGAZ ANONİM ŞİRKETİ	1.539.568	44,82
LİKİTGAZ DAĞITIM VE ENDÜSTRİ ANONİM ŞİRKETİ	494.893	14,41
İPRAGAZ ANONİM ŞİRKETİ	323.537	9,42
ANADOLU DOĞALGAZ ENERJİ ANONİM ŞİRKETİ	314.225	9,15
PET GAZ ANONİM ŞİRKETİ	245.269	7,14
SETGAZ DEPOLAMA LPG PETROL ÜRÜNLERİ SANAYİ VE TİC LTD ŞTİ	185.725	5,41
AYTEMİZ AKARYAKIT DAĞITIM ANONİM ŞİRKETİ	127.675	3,72
GLOBAL GAZ SANAYİ VE DIŞ TİCARET ANONİM ŞİRKETİ	51.745	1,51
ŞİRINGAZ PETROL ÜRÜNLERİ VE TÜP İMALAT SANAYİ TİCARET ANONİM ŞİRKETİ	43.273	1,26
SHELL & TURCAS PETROL ANONİM ŞİRKETİ	39.642	1,15
DOLUGAZ DEPOLAMA LPG PETROL ÜRÜNLERİ SANAYİ VE TİCARET LİMİTED ŞİRKETİ	20.507	0,60
ARGAZ LPG DOLUM TEVZİİ İNŞAAT SANAYİ VE TİCARET ANONİM ŞİRKETİ	15.640	0,46
PARK GAZ LOJİSTİK YAZILIM ELEKTRİK İNŞAAT SANAYİ VE LİMİTED ŞİRKETİ	14.721	0,43
EFOR AKARYAKIT DAĞITIM SANAYİ VE TİCARET ANONİM ŞİRKETİ	8.797	0,26
GÜZEL ENERJİ AKARYAKIT ANONİM ŞİRKETİ	6.017	0,18
SAYTEK MEDİKAL VE PLASTİK SANAYİ TİCARET ANONİM ŞİRKETİ	3.000	0,09
İSTANBUL LİKİT GAZ ENERJİ VE PETROL ANONİM ŞİRKETİ	918	0,03
GESAN YATIRIM VE TİCARET ANONİM ŞİRKETİ	75	0,00
TOTAL	3.435.225	100

When import amounts are analysed on a monthly basis in 2025, it is seen that imports in March, July and December were over 300.000 tons. The highest monthly import amount was 343.957 tons in March.

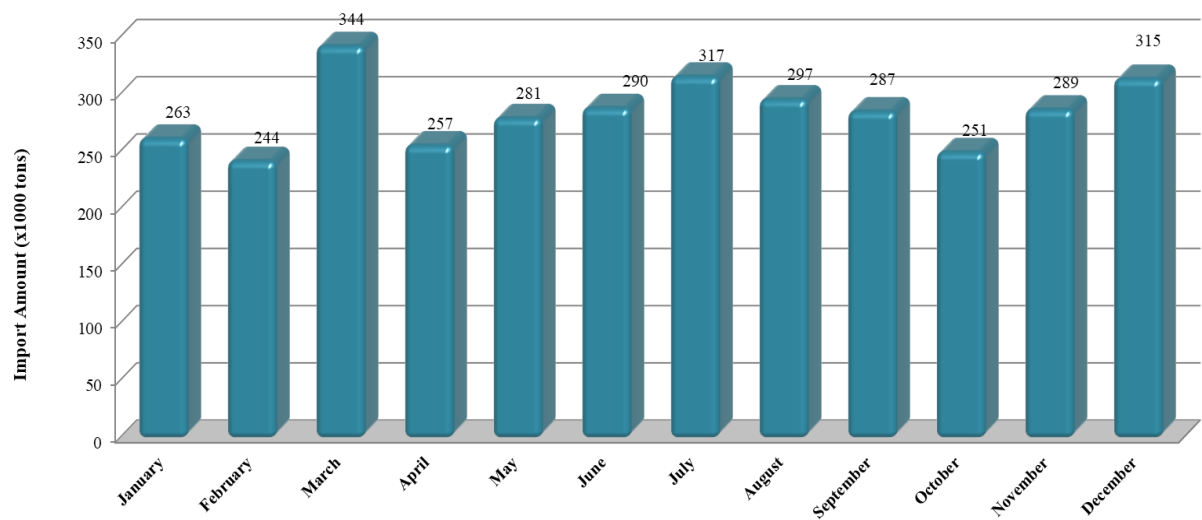


Figure 2.3: LPG Imports by Months in 2025

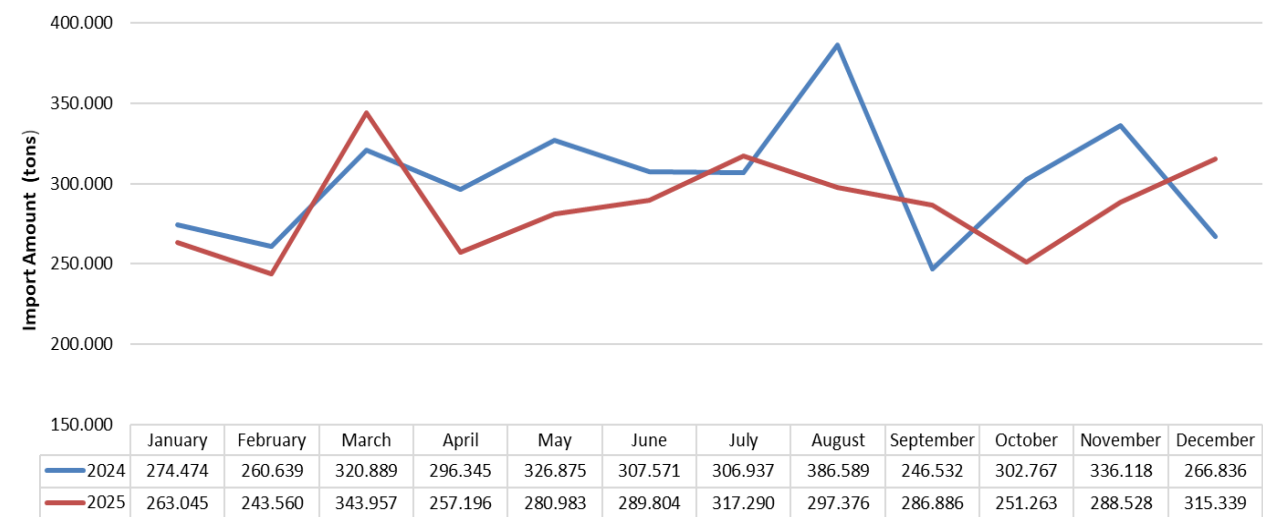


Figure 2.4: LPG Imports by Months in 2024-2025

Table 2.4: Products Imported in 2025

GTIP Code	Product Name	Amount (tons)
2711.19.00.00.11	Mixed LPG	3.200.292
2711.12.11.00.00	Propane (min %99)	15.461
2711.12.94.00.00	Propane (min%90-99)	219.472
2711.13.97.00.00	Butane	0
TOTAL		3.435.225

In 2025, approximately 41.67% of LPG imports entering the country through the top five Customs Offices were processed by İsdemir Customs Office, 37.80% by Körfez Petrokimya Customs Office, 5.50% by Aliğa Customs Office, 4.61% by Samsun Customs Office, and 3.06% by Alanya Customs Office.

Table 2.5: LPG Imports by Customs Office in 2025

Customs Offices	Amount (tons)	Share (%)
İsdemir Gümrük Müdürlüğü	1.431.327	41,67
Körfez Petrokimya Gümrük Müdürlüğü	1.298.644	37,80
Aliğa Gümrük Müdürlüğü	188.993	5,50
Samsun Gümrük Müdürlüğü	158.354	4,61
Alanya Gümrük Müdürlüğü	105.098	3,06
Marmara Ereğlisi Gümrük Müdürlüğü	85.480	2,49
Giresun Gümrük Müdürlüğü	78.064	2,27
Trabzon Gümrük Müdürlüğü	41.524	1,21
Beylikdüzü Akaryakıt Gümrük Müdürlüğü	36.122	1,05
Tekirdağ Gümrük Müdürlüğü	11.619	0,34
TOTAL	3.435.225	100

2.2. Export

576.401 tons of LPG was exported by LPG Distribution Companies and TÜPRAŞ in 2025, including free zones. Ukraine ranks the first among exporting countries with a share of 19,45%. Ukraine is followed by United Arab Emirates with a share of 16,12%, Switzerland with a share of 12,50% and Bulgaria with a share of 11,92%.

Table 2.6: Export by Countries in 2024-2025

Country	2024		2025		Change (%)
	Amount (tons)	Share (%)	Amount (tons)	Share (%)	
Ukraine	58.742	13,81	112.097	19,45	90,83
United Arab Emirates	32.213	7,58	92.888	16,12	188,36
Switzerland	48.634	11,44	72.056	12,50	48,16
Bulgaria	43.851	10,31	68.680	11,92	56,62
Marshall Islands	2.997	0,70	51.399	8,92	1.615,14
Romania	48.451	11,39	45.690	7,93	-5,70
Greece	16.328	3,84	34.255	5,94	109,80
Lebanon	42.738	10,05	31.370	5,44	-26,60
T.R.N.C.	36.375	8,55	20.920	3,63	-42,49
Singapore	1.200	0,28	17.537	3,04	1.361,43
England	0	0,00	7.764	1,35	-
Poland	3.383	0,80	7.121	1,24	110,51
Syria	0	0,00	4.318	0,75	-
Estonia	0	0,00	3.603	0,63	-
Germany	56.626	13,32	3.077	0,53	-94,57
Panama	0	0,00	2.750	0,48	-
Italy	0	0,00	580	0,10	-
Turkey*	490	0,12	270	0,05	-44,85
Liberia	0	0,00	26	0,00	-
Austria	2.007	0,47	0	0,00	-100,00
Tunisia	24.319	5,72	0	0,00	-100,00
Seychelles	6.583	1,55	0	0,00	-100,00
China	33	0,01	0	0,00	-100,00
Denmark	278	0,07	0	0,00	-100,00
TOTAL	425.249	100	576.401	100	35,54

* Sales to free zones

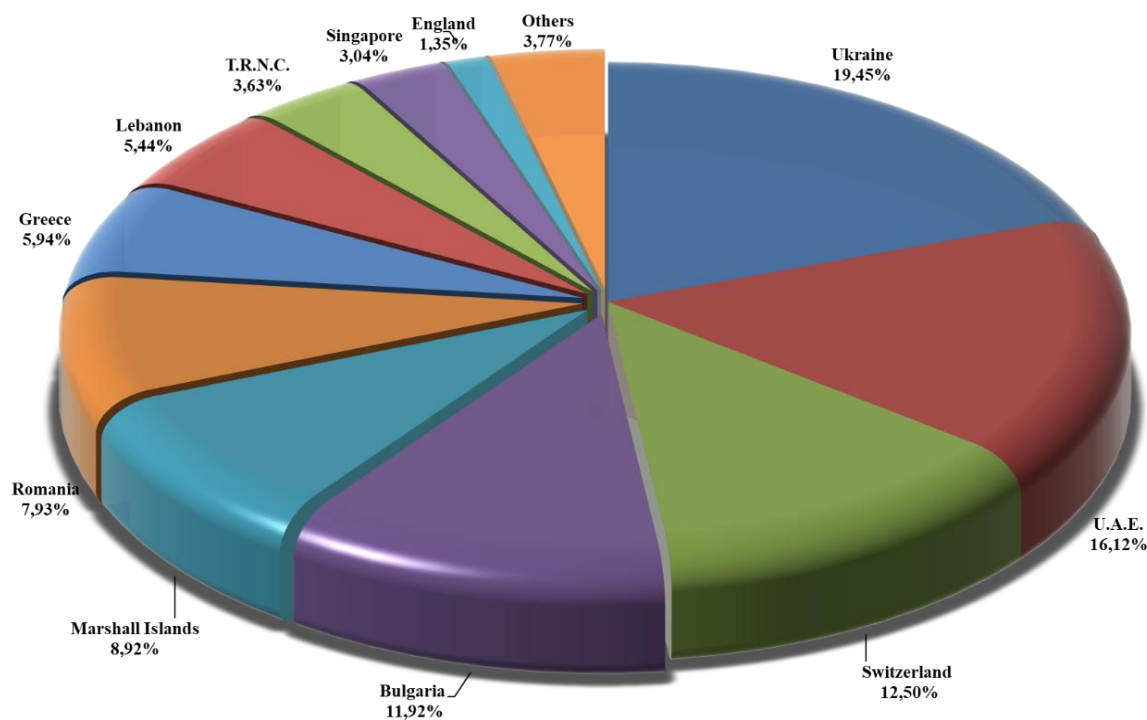


Figure 2.5: Export by Countries in 2025

The year-by-year change in LPG exports over the last ten years is shown in Figure 2.6. While LPG exports remained relatively stable during the 2022–2024 period, LPG exports increased by 35.54% in 2025 compared to the previous year.

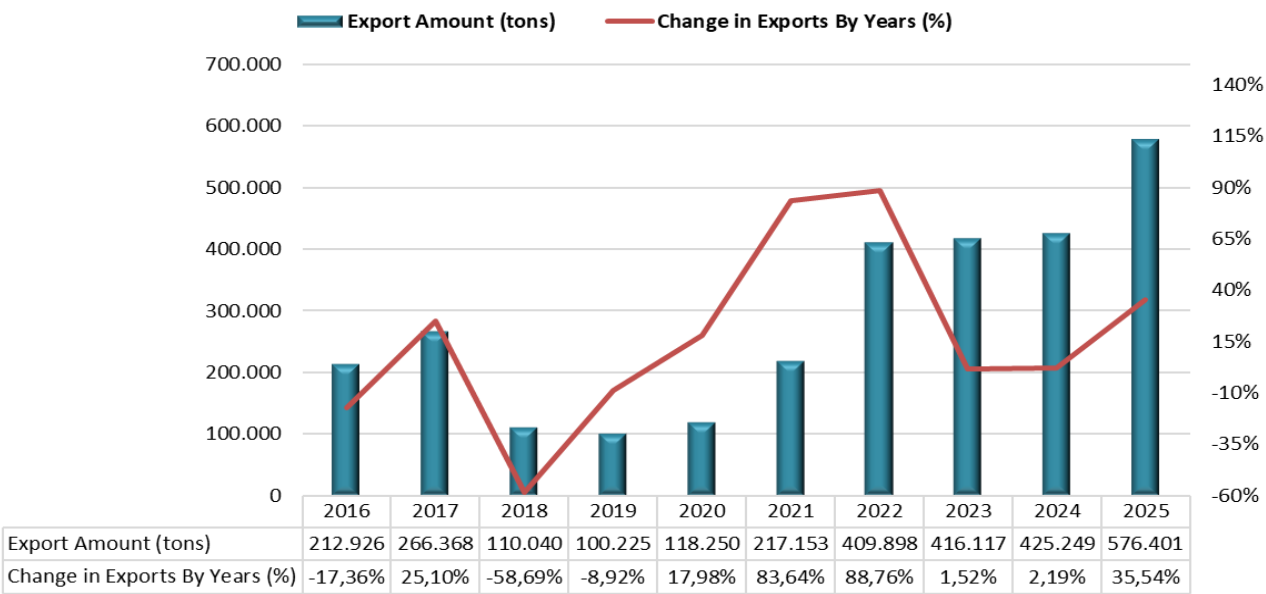


Figure 2.6: LPG Exports by Years

Table 2.7: LPG Export Amounts by Country for the Years 2016-2025 (tons)

Country	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025
UKRAINE	0	0	0	0	4.898	0	0	15.982	58.742	112.097
UNITED ARAB EMIRATES	0	29.622	5.900	0	11.289	21.524	19.384	13.810	32.213	92.888
SWITZERLAND	72.855	46.992	36.782	34.502	13.332	1.872	42.140	62.632	48.634	72.056
BULGARIA	4.750	40.120	0	0	3.809	29.112	31.781	43.386	43.851	68.680
MARSHALL ISLANDS	0	0	0	0	1.729	7.769	31.058	23.579	2.997	51.399
ROMANIA	3.643	13.343	3.392	0	3.000	14.712	23.186	51.772	48.451	45.690
GREECE	67	5.731	5.081	13.885	11.286	4.682	41.048	30.095	16.328	34.255
LEBANON	0	0	0	17.871	21.931	76.770	110.458	57.242	42.738	31.370
T.R.N.C.	27.381	33.051	17.967	20.715	26.847	20.338	36.308	32.579	36.375	20.920
SINGAPORE	0	119	0	160	58	135	255	0	1.200	17.537
ENGLAND	0	9.603	0	0	0	0	13.357	0	0	7.764
POLAND	0	0	0	0	0	0	0	0	3.383	7.121
SYRIA	0	0	1.950	41	0	0	0	0	0	4.318
ESTONIA										3.603
GERMANY	0	0	0	0	3.420	0	0	0	56.626	3.077
PANAMA										2.750
ITALY										580
TURKEY*	407	798	733	678	440	454	334	321	490	270
LIBERIA										26
TUNISIA	28.426	22.993	1.198	3.323	11.496	34.766	46.595	34.293	24.319	0
SEYCHELLES	0	0	0	0	0	0	11.831	22.381	6.583	0
AUSTRIA							0	20.216	2.007	0
DENMARK	0	89	0	0	0	0	0	82	278	0
CHINA	0	0	0	0	0	0	0	0	33	0
DJIBOUTI							0	5.518	0	0
JORDAN	0	0	0	0	0	2.718	0	2.203	0	0
CROATIA							380	27	0	0
EGYPT	74.713	60.033	30.882	8.948	4.715	2.300	1.700	0	0	0
OTHER COUNTRIES	174	0	0	101	0	0	0	0	0	0
MOROCCO	0	0	0	0	0	0	82	0	0	0
SANTA KITTS AND NEVIS	50	300	6.155	0	0	0	0	0	0	0
BANGLADESH	0	2.524	0	0	0	0	0	0	0	0
RUSSIA	0	1.050	0	0	0	0	0	0	0	0
USA	460	0	0	0	0	0	0	0	0	0
BAHRAIN	0	0	0	0	0	0	0	0	0	0
TOTAL	212.926	266.368	110.040	100.225	118.250	217.153	409.898	416.117	425.249	576.401

* Sales to free zones

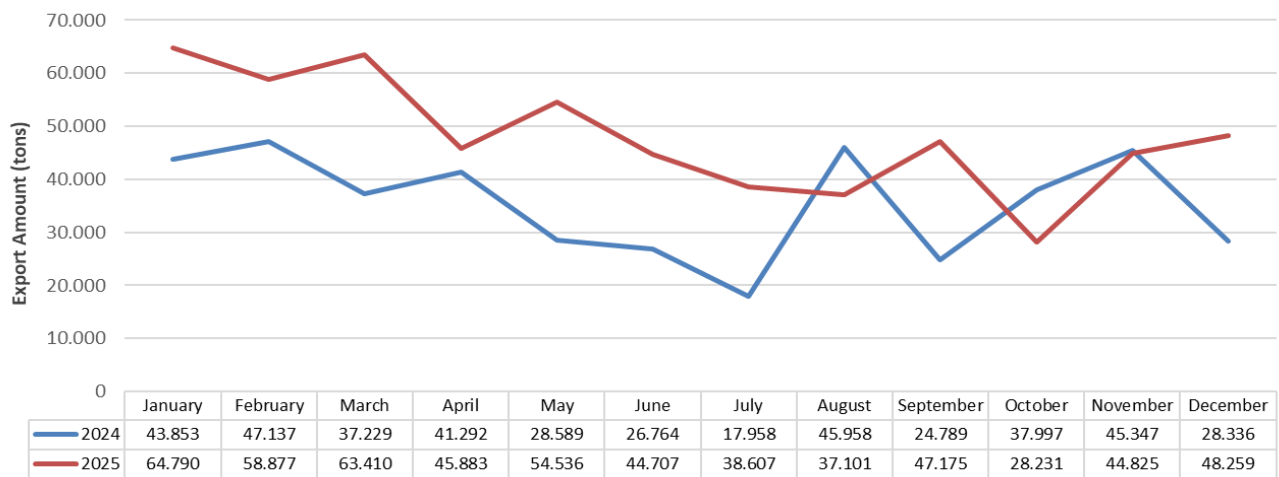
The customs offices where LPG export transactions were carried out in 2025 are given in ¹² Table 2.8. When Table 2.8 is examined, it is seen that export activities were carried out mainly from the Custom Offices of Körfez Petrochemistry, İsdemir, European Free Zone, Aliğa and Tekirdağ.

Table 2.8: LPG Exports by Customs Offices in 2025

Customs Offices	Amount (tons)	Share (%)
Körfez Petrokimya	413.195	71,69
İsdemir	147.816	25,64
Avrupa Serbest Bölge	6.410	1,11
Aliğa	2.946	0,51
Tekirdağ	2.924	0,51
Others	3.109	0,54
Total	576.401	100,00

Table 2.9: LPG Exports By Licencees in 2025

Licencee's Title	2025	
	Amount (tons)	Share (%)
AYGAZ ANONİM ŞİRKETİ	402.510	69,83
LİKİTGAZ DAĞITIM VE ENDÜSTRİ ANONİM ŞİRKETİ	131.964	22,89
TÜRKİYE PETROL RAFİNERİLERİ ANONİM ŞİRKETİ	29.490	5,12
İPRAGAZ ANONİM ŞİRKETİ	11.167	1,94
ARGAZ LPG DOLUM TEVZİİ İNŞAAT SANAYİ VE TİCARET ANONİM ŞİRKETİ	1.270	0,22
TOTAL	576.401	100

**Figure 2.7: LPG Exports by Months in 2024-2025**

3. Domestic LPG Trade

3.1. LPG Sales by Product Types

3.946.351 tons of LPG were sold domestically in 2025. Of this domestic sale amount, 545.944 tons were bottled, 118.230 tons were bulk and 3.282.176 tons were autogas LPG. Bottled LPG had 13,83%, bulk LPG had 3,00% and autogas had 83,17% market share in 2025 (Table 3.1 and Figure 3.3)

Table 3.1: LPG Sales by Product Type Between 2016-2025*

Yıl		Ürün Türü				Change Compared to the Previous Year (%)
		Bottled	Bulk	Autogas	Total	
2016	Sales (tons)	819.912	141.010	3.141.901	4.102.823	1,21
	Share (%)	19,98	3,44	76,58	100	
2017	Sales (tons)	812.208	151.582	3.116.569	4.080.359	-0,55
	Share (%)	19,91	3,71	76,38	100	
2018	Sales (tons)	750.284	112.994	3.283.170	4.146.448	1,62
	Share (%)	18,09	2,73	79,18	100	
2019	Sales (tons)	728.643	94.540	3.354.429	4.177.612	0,75
	Share (%)	17,44	2,26	80,30	100	
2020	Sales (tons)	718.367	85.519	3.065.204	3.869.090	-7,39
	Share (%)	18,57	2,21	79,22	100	
2021	Sales (tons)	699.281	97.370	3.117.462	3.914.113	1,16
	Share (%)	17,87	2,49	79,65	100,00	
2022	Sales (tons)	611.518	163.736	3.098.301	3.873.555	-1,04
	Share (%)	15,79	4,23	79,99	100,00	
2023	Sales (tons)	620.583	272.023	3.519.264	4.411.871	13,90
	Share (%)	14,07	6,17	79,77	100,00	
2024	Sales (tons)	573.142	119.717	3.447.136	4.139.995	-6,16
	Share (%)	13,84	2,89	83,26	100,00	
2025	Sales (tons)	545.944	118.230	3.282.176	3.946.351	-4,68
	Share (%)	13,83	3,00	83,17	100,00	

* Including standardized LPG sales.

If domestic sale amounts in 2025 are evaluated together with the previous year's sale amounts on a product basis; it is observed that there was 4,75% decrease in bottled LPG sales, 1,24% decrease in bulk LPG sales and 4,79% decrease in autogas sales in 2025. Also, total LPG sales decreased 4,68% in 2025.

If sale amounts of the sector in 2025 are compared with sale amounts in 2016, while there was a decrease of 33,41% and 16,15% in the sales of bottled LPG and bulk LPG sales, autogas sales increased by 4,46% in 2025. Total LPG sales also decreased by 3,81%.

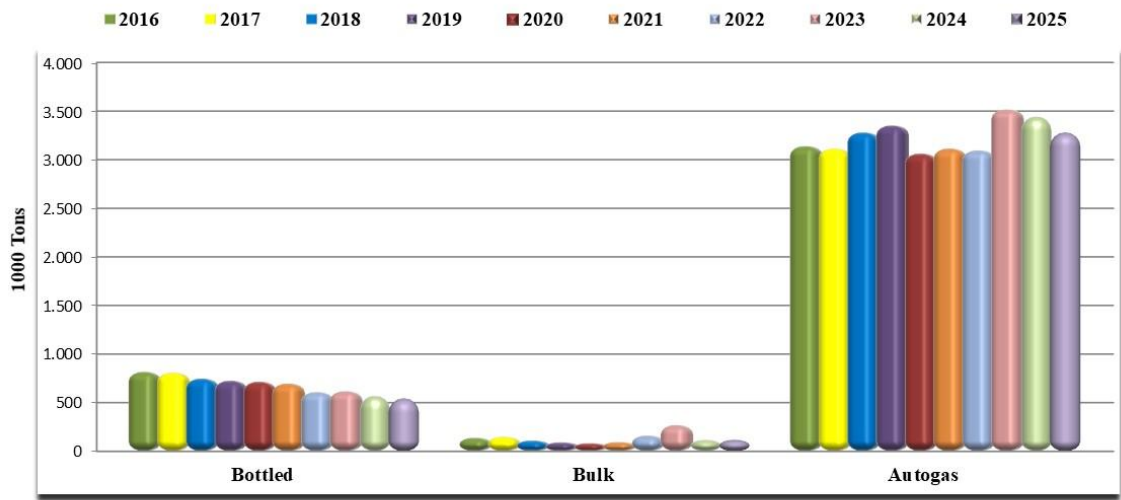


Figure 3.1: LPG Sales Between 2016-2025

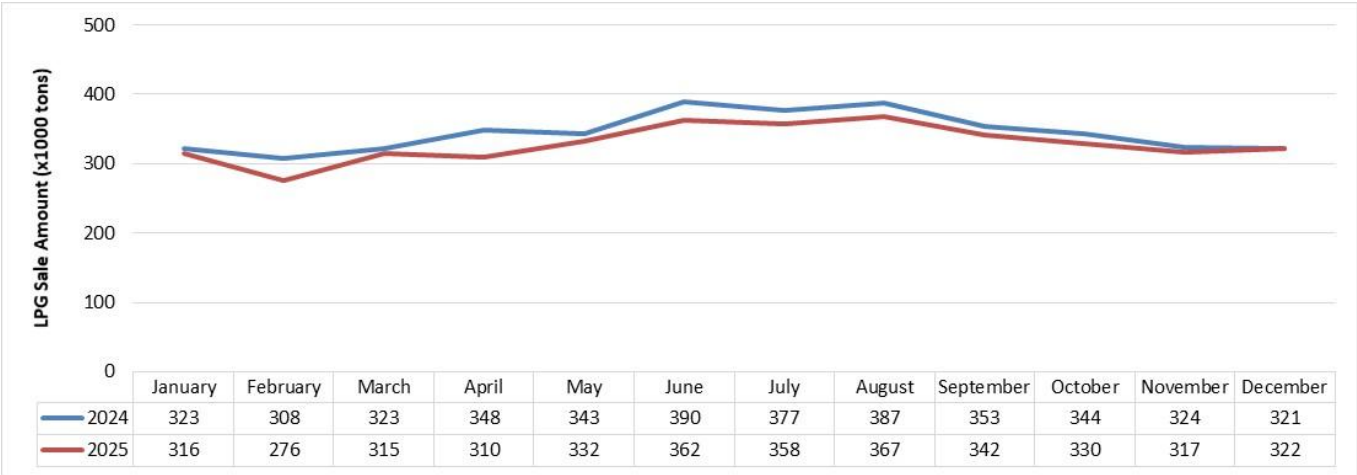


Figure 3.2: LPG Sales by Months in 2024-2025

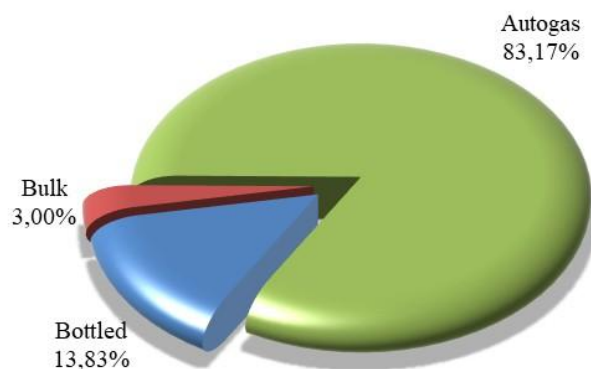


Figure 3.3: LPG Sales by Product Type in 2025

Table 3.2: LPG Sales by Product Type and Months in 2025*(tons)

Product Type	January	February	March	April	May	June	July	August	September	October	November	December	Total	Share (%)
Bottled	46.045	37.732	41.925	39.878	45.733	50.966	49.192	49.416	48.933	46.441	42.435	47.249	545.944	13,83
Bulk	10.441	10.065	9.563	9.463	10.200	8.180	9.439	8.787	9.116	10.630	10.497	11.849	118.230	3,00
Autogas	259.037	228.093	263.630	260.765	276.298	303.150	298.898	309.277	283.664	272.471	264.199	262.695	3.282.176	83,17
Total	315.523	275.890	315.118	310.107	332.231	362.296	357.528	367.480	341.713	329.542	317.131	321.794	3.946.351	100

* Including standardized LPG sales.

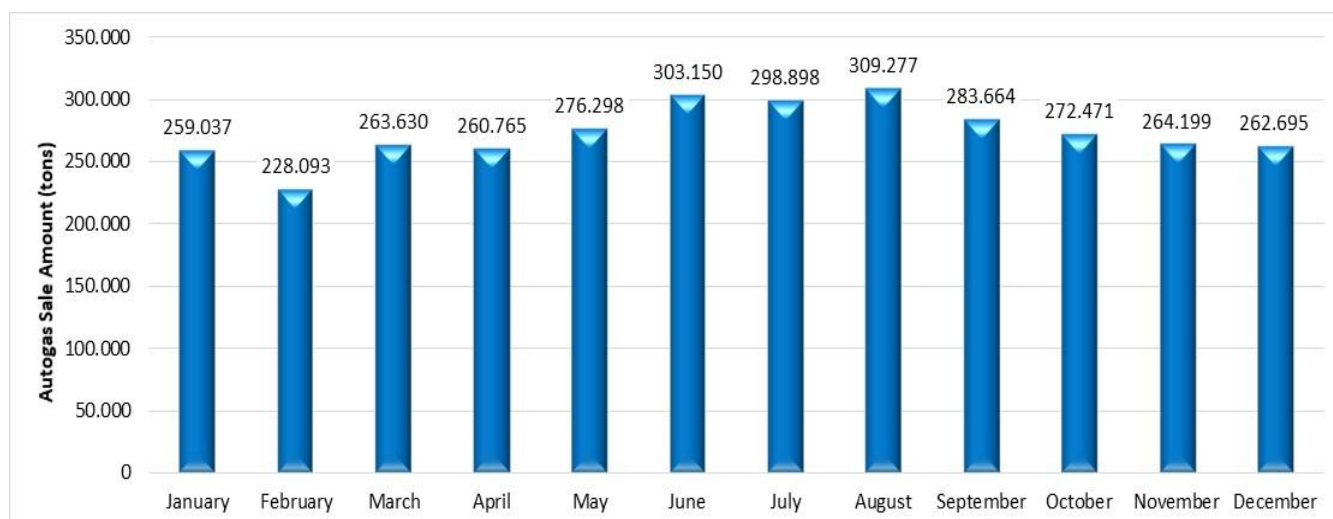


Figure 3.4: Autogas Sales by Months in 2025

Table 3.3: Bottled LPG Sales by Months in 2025 (tons)

Product Type	January	February	March	April	May	June	July	August	September	October	November	December	Total	Share (%)
2 kg	3.612	3.146	3.337	3.500	4.266	4.668	4.616	4.590	4.607	4.400	3.818	3.866	48.426	8,87
12 kg	33.610	27.171	31.921	30.378	34.741	40.170	37.922	38.290	37.521	34.950	31.697	34.649	413.019	75,65
24 kg	1.150	993	873	884	957	901	955	920	952	919	892	1.057	11.453	2,10
45 kg	880	922	868	766	927	865	992	994	990	912	821	919	10.855	1,99
Propane	6.793	5.501	4.926	4.351	4.842	4.361	4.707	4.621	4.864	5.260	5.208	6.758	62.192	11,39
Butane	0	0	0	0	0	0	0	0	0	0	0	0	0	0,00
Total	46.045	37.732	41.925	39.878	45.733	50.966	49.192	49.416	48.933	46.441	42.435	47.249	545.944	100

Table 3.4: Bulk LPG Sales by Months in 2025 (tons)

Product Type	January	February	March	April	May	June	July	August	September	October	November	December	Total	Share (%)
Mixed LPG	1.859	1.486	1.335	1.292	1.580	1.252	1.440	1.383	1.365	1.976	2.533	3.266	20.767	17,56
Sales to Petrochemical Facilities	0	0	0	0	0	0	0	0	0	0	0	0	0	0,00
Standardized LPG	4.139	4.146	4.510	4.733	5.017	4.189	4.972	4.304	4.402	4.503	4.235	3.953	53.102	44,91
Propane	4.443	4.433	3.718	3.439	3.603	2.739	3.026	3.100	3.350	4.151	3.729	4.631	44.361	37,52
Butane	0	0	0	0	0	0	0	0	0	0	0	0	0	0,00
Total	10.441	10.065	9.563	9.463	10.200	8.180	9.439	8.787	9.116	10.630	10.497	11.849	118.230	100

Table 3.5: Standardized LPG Sales by Distributors in 2025

Licensee's Title	Amount (tons)					Share (%)
	January- March	April- June	July- September	October- December	Total	
AYGAZ A.Ş.	7.330	8.623	7.784	6.741	30.478	57,39
İPRAGAZ A.Ş.	5.464	5.316	5.895	5.950	22.625	42,61
TOTAL	12.794	13.939	13.679	12.691	53.102	100

Distributor license holders declared that 53.102 tons of Standardized LPG was sold in 2025, and when evaluated together with the Standardized LPG sales of 53.169 tons in 2024, there was an 0,13% decrease in Standardized LPG sales in 2025.

3.2. LPG Sales by Distributors

Table 3.6: LPG Sales by Distributors and Product Type in 2025

Licensee's Title	Bottled		Bulk		Autogas		Total	
	Amount (tons)	Share (%)	Amount (tons)	Share (%)	Amount (tons)	Share (%)	Amount (tons)	Share (%)
AYGAZ A.Ş.	226.766,50	41,54	43.177,64	36,52	767.269,87	23,38	1.037.214,01	26,28
PETROL OFİSİ A.Ş.	0,00	0,00	0,00	0,00	800.481,77	24,39	800.481,77	20,28
LİKİTGAZ DAĞITIM VE ENDÜSTRİ A.Ş.	101.077,46	18,51	6.352,37	5,37	315.777,24	9,62	423.207,07	10,72
İPRAGAZ A.Ş.	159.783,51	29,27	55.997,56	47,36	141.440,12	4,31	357.221,18	9,05
SHELL & TURCAS PETROL A.Ş.	0,00	0,00	0,00	0,00	291.372,93	8,88	291.372,93	7,38
AYTEMİZ AKARYAKIT DAĞITIM A.Ş.	0,00	0,00	0,00	0,00	229.720,90	7,00	229.720,90	5,82
TP PETROL DAĞITIM A.Ş.	0,00	0,00	0,00	0,00	126.406,57	3,85	126.406,57	3,20
AKPET GAZ A.Ş.	0,00	0,00	19,73	0,02	60.956,09	1,86	60.975,83	1,55
KADOOĞLU PETROLÇÜLÜK TAŞIMACILIK TİC. SAN. İTHALAT VE İHRACAT A.Ş.	0,00	0,00	0,00	0,00	46.052,65	1,40	46.052,65	1,17
BP PETROLLERİ A.Ş.	0,00	0,00	0,00	0,00	43.399,88	1,32	43.399,88	1,10
GESAN YATIRIM VE TİCARET A.Ş.	3.907,99	0,72	207,52	0,18	35.583,22	1,08	39.698,73	1,01
GÜVENAL GAZ SAN. VE TİC. A.Ş.	0,00	0,00	0,00	0,00	38.706,17	1,18	38.706,17	0,98
BALPET PETROL ÜRÜNLERİ TAŞIMACILIK SAN. VE TİC. A.Ş.	0,00	0,00	54,96	0,05	29.414,09	0,90	29.469,06	0,75
HABAŞ PETROL ÜRÜNLERİ SAN. VE TİC. A.Ş.	12.616,74	2,31	266,62	0,23	14.885,37	0,45	27.768,73	0,70
YÜCEL GAZ SAN. VE TİC. A.Ş.	2.588,01	0,47	709,85	0,60	22.541,76	0,69	25.839,62	0,65
ERGAZ SAN. VE TİC. A.Ş.	22.897,88	4,19	140,73	0,12	1.449,68	0,04	24.488,29	0,62
ECOGAZ LPG DAĞITIM A.Ş.	0,00	0,00	0,00	0,00	24.333,44	0,74	24.333,44	0,62
MARGAZ LPG DOLUM TEVZİİ TİC. VE SAN. A.Ş.	3.073,27	0,56	1.591,64	1,35	19.523,75	0,59	24.188,66	0,61
EFOR AKARYAKIT DAĞITIM SAN. VE TİC. A.Ş.	0,00	0,00	0,00	0,00	23.750,45	0,72	23.750,45	0,60
ORALGAZ SAN. VE TİC. A.Ş.	42,86	0,01	98,41	0,08	21.664,13	0,66	21.805,39	0,55
TERMOPET AKARYAKIT A.Ş.	0,00	0,00	0,00	0,00	19.730,40	0,60	19.730,40	0,50
ENERJİ GAZ A.Ş.	0,00	0,00	0,00	0,00	19.589,88	0,60	19.589,88	0,50

2025 Yılı Sıvılaştırılmış Petrol Gazları (LPG) Piyasası Gelişim Raporu

Licensee's Title	Bottled		Bulk		Autogas		Total	
	Amount (tons)	Share (%)	Amount (tons)	Share (%)	Amount (tons)	Share (%)	Amount (tons)	Share (%)
SOİL GAZ DAĞITIM PETROL DEPOLAMA PAZARLAMA SAN. VE TİC. A.Ş.	0,00	0,00	0,00	0,00	19.183,24	0,58	19.183,24	0,49
EGAZ LPG DAĞITIM PETROL SAN. VE TİC. A.Ş.	0,00	0,00	215,52	0,18	17.770,07	0,54	17.985,59	0,46
HAS-GAZ LPG DAĞITIM VE METAL SAN. TİC. A.Ş.	976,71	0,18	2.995,43	2,53	10.930,68	0,33	14.902,83	0,38
OFİSGAZ LPG PETROL TAŞIMACILIK İNŞAAT İTHALAT İHRACAT SAN. TİC. A.Ş.	0,00	0,00	1.660,21	1,40	11.592,43	0,35	13.252,63	0,34
YILDIRIM PETROL TİCARET VE NAKLİYAT A.Ş.	15,39	0,00	0,00	0,00	11.802,25	0,36	11.817,64	0,30
KONGAZ PETROL ÜRÜNLERİ PAZARLAMA SAN. VE TİC. A.Ş.	4.827,09	0,88	93,21	0,08	6.739,78	0,21	11.660,08	0,30
MİNACILAR LPG DEPOLAMA A.Ş.	0,00	0,00	0,00	0,00	10.650,72	0,32	10.650,72	0,27
KALELİ BEST GAZ İNŞAAT NAKLİYE SAN. VE TİC. LTD. ŞTİ.	0,00	0,00	4,20	0,00	9.605,78	0,29	9.609,98	0,24
MAVİGÖL GAZ OTOMOTİV TEKSTİL İNŞAAT İLETİŞİM TURİZM GIDA EĞİTİM SAN. VE TİC. A.Ş.	0,86	0,00	350,84	0,30	9.044,06	0,28	9.395,77	0,24
EUROPETGAZ LPG DAĞITIM TAŞIMACILIK SAN. VE TİC. A.Ş.	0,00	0,00	991,55	0,84	6.671,51	0,20	7.663,05	0,19
ATA LİKİT PETROL GAZI VE PETROL ÜRÜNLERİ SAN. TİC. LTD. ŞTİ.	334,14	0,06	42,66	0,04	6.477,79	0,20	6.854,59	0,17
GÜÇGAZ PETROL ÜRÜNLERİ TİCARET A.Ş.	0,00	0,00	111,11	0,09	6.458,28	0,20	6.569,39	0,17
NORM GAZ PETROL ÜRÜNLERİ SAN. TİC. A.Ş.	0,00	0,00	0,00	0,00	6.277,30	0,19	6.277,30	0,16
ANTGAZ LİKİT PETROL GAZI SAN. VE TİC. LTD. ŞTİ.	1.374,54	0,25	182,99	0,15	4.323,19	0,13	5.880,72	0,15
EROL GAZ İNŞAAT NAKLİYE GIDA VE PETROL ÜRÜNLERİ OTOMOTİV SAN. VE TİC. A.Ş.	0,00	0,00	169,41	0,14	5.702,73	0,17	5.872,14	0,15
7KITA PETROLCÜLÜK DAĞITIM VE PAZARLAMA A.Ş.	0,00	0,00	0,00	0,00	4.687,73	0,14	4.687,73	0,12
GÜZEL ENERJİ AKARYAKIT A.Ş.	0,00	0,00	0,00	0,00	4.079,79	0,12	4.079,79	0,10
TRABZONGAZ LPG SANAYİ NAKLİYAT VE TİCARET A.Ş.	1.403,10	0,26	994,91	0,84	1.510,91	0,05	3.908,92	0,10
ARGAZ LPG DOLUM TEVZİİ İNŞAAT SAN. VE TİC. A.Ş.	202,91	0,04	229,26	0,19	3.324,05	0,10	3.756,22	0,10
HÜRGAZ TİC. VE SAN. A.Ş.	632,69	0,12	5,29	0,00	2.536,75	0,08	3.174,73	0,08
ŞARKGAZ VE MADENİ YAĞLAR A.Ş.	188,99	0,03	0,00	0,00	2.955,30	0,09	3.144,29	0,08
PET GAZ A.Ş.	0,00	0,00	232,93	0,20	2.839,33	0,09	3.072,26	0,08
NARGAZ LPG DOLUM TEVZİİ İNŞAAT SAN. VE TİC. A.Ş.	68,07	0,01	239,06	0,20	2.732,26	0,08	3.039,39	0,08
AKÇAGAZ PETROL ÜRÜNLERİ SAN. VE TİC. A.Ş.	1.088,25	0,20	23,00	0,02	1.838,71	0,06	2.949,96	0,07
EUROGAZ GAZ DAĞITIM A.Ş.	0,00	0,00	584,46	0,49	2.301,59	0,07	2.886,05	0,07
DASPET AKARYAKIT VE LPG DAĞITIM TİCARET A.Ş.	0,00	0,00	0,00	0,00	2.676,60	0,08	2.676,60	0,07

2025 Yılı Sıvılaştırılmış Petrol Gazları (LPG) Piyasası Gelişim Raporu

Licensee's Title	Bottled		Bulk		Autogas		Total	
	Amount (tons)	Share (%)	Amount (tons)	Share (%)	Amount (tons)	Share (%)	Amount (tons)	Share (%)
MİLLİGAZ AKARYAKIT LPG DAĞITIM TAŞIMACILIK SAN. VE TİC. A.Ş.	0,00	0,00	0,00	0,00	2.480,84	0,08	2.480,84	0,06
ŞİRİNGAZ PETROL ÜRÜNLERİ VE Tüp İMALAT SAN. TİC. A.Ş.	0,00	0,00	19,15	0,02	2.098,37	0,06	2.117,52	0,05
YENİ ULAŞLI GAZ LPG DOLUM DEPOLAMA OTOGAZ DAĞITIM PAZARLAMA NAKLİYE İMALAT İTH. İHR. SAN. VE TİC. LTD. ŞTİ.	0,00	0,00	0,00	0,00	1.720,20	0,05	1.720,20	0,04
LPGAS ENERJİ A.Ş.	0,00	0,00	353,07	0,30	1.266,90	0,04	1.619,97	0,04
ŞAHGAZ LPG PETROL SAN. VE TİC. LTD. ŞTİ.	0,00	0,00	85,12	0,07	1.377,44	0,04	1.462,56	0,04
ALASCA PETROL VE GAZ DAĞITIM TİCARET A.Ş.	0,00	0,00	0,00	0,00	1.418,07	0,04	1.418,07	0,04
UNİPET ENERJİ VE GAZ DAĞITIM SAN. TİC. A.Ş.	0,00	0,00	0,00	0,00	1.410,40	0,04	1.410,40	0,04
ASGAZ ANADOLU SİNAİGAZLAR A.Ş.	0,00	0,00	0,00	0,00	966,49	0,03	966,49	0,02
TORSAN ORMAN SAN. VE TİC. LTD. ŞTİ.	916,65	0,17	0,00	0,00	0,00	0,00	916,65	0,02
SORGUNGAZ PETROL ÜRÜNLERİ SAN. VE TİC. LTD. ŞTİ.	279,99	0,05	13,35	0,01	334,99	0,01	628,33	0,02
PEGAGAZ A.Ş.	609,88	0,11	0,00	0,00	0,00	0,00	609,88	0,02
ENGGAZ LPG SAN. TİC. A.Ş.	270,87	0,05	4,86	0,00	63,84	0,00	339,57	0,01
PARK GAZ LOJİSTİK YAZILIM ELEKTRİK İNŞAAT SANAYİ VE LTD. ŞTİ.	0,00	0,00	0,00	0,00	235,70	0,01	235,70	0,01
SOCAR TURKEY AKARYAKIT DEPOLAMA A.Ş.	0,00	0,00	0,00	0,00	40,07	0,00	40,07	0,00
İNCİ ENERJİ LPG DOĞALGAZ VE AKARYAKIT SAN. TİC. LTD. ŞTİ.	0,00	0,00	11,38	0,01	0,00	0,00	11,38	0,00
TOTAL	545.944,34	100	118.229,99	100	3.282.176,49	100	3.946.350,82	100

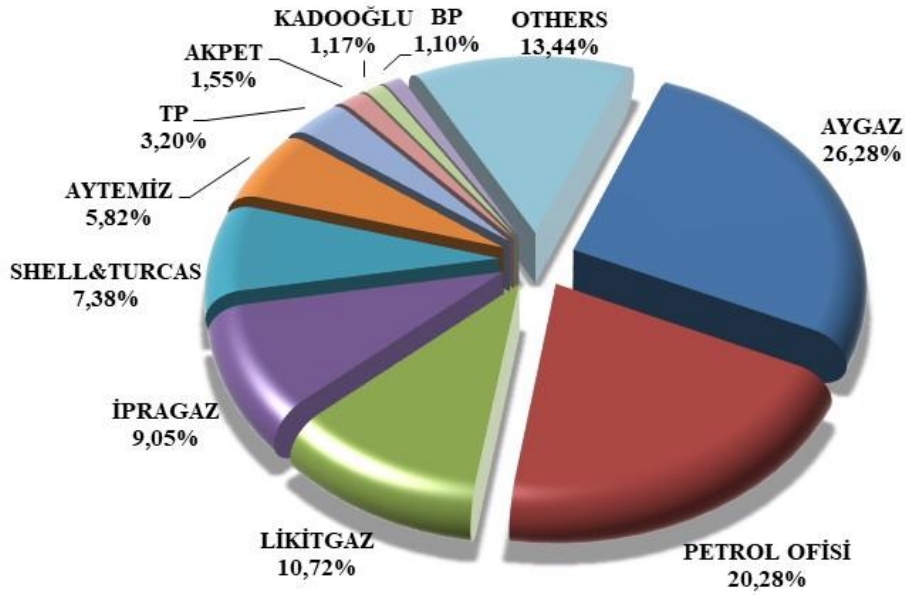


Figure 3.5: Market Shares of Distribution Companies in 2025

In 2025, there were 74 distribution licence holders in the LPG market. In Figure 3.5, market shares of the top ten distribution companies are given according to sale amounts in 2025. Except the top ten distribution companies, under the heading "Others" in the figure, there were 53 distribution companies with a total market share of 13,44%. On the other hand, 63 distribution companies carried out sales activity in 2025.

By looking to the market share of Distribution Companies, it is seen that the top ten companies carried out 86,56% of the total sales. The top ten companies by market share in 2025 are Aygaz, Petrol Ofisi, Likitgaz, İpragaz, Shell&Turcas, Aytemiz, TP, Akpet, Kadooğlu and BP respectively.

Table 3.7: Market Shares of the Top Ten Companies Operating in the LPG Market by Years (%)

Years	1st Company	2nd Company	3rd Company	4th Company	5th Company	6th Company	7th Company	8th Company	9th Company	10th Company	Total Market Shares of Companies (%)
2016	Aygaz	İpragaz	OMV Petrol Ofisi	Shell&Turcas	Milangaz	BP	Total	Aytemiz	Akpet	Güvenal	83,25
	28,65	11,23	9,73	9,46	9,20	4,93	3,01	2,84	2,38	1,82	
2017	Aygaz	İpragaz	Petrol Ofisi	Shell&Turcas	Milangaz	BP	Aytemiz	Total	Akpet	Güvenal	80,84
	27,67	10,81	9,37	8,99	8,52	5,43	3,22	2,68	2,28	1,87	
2018	Aygaz	İpragaz	Petrol Ofisi	Shell&Turcas	Milangaz	BP	Aytemiz	Total	Akpet	Güvenal	80,70
	26,35	10,43	9,57	9,22	8,70	5,48	4,06	2,81	2,22	1,86	
2019	Aygaz	İpragaz	Petrol Ofisi	Shell&Turcas	Milangaz	BP	Aytemiz	Güzel Enerji	Akpet	Yurtpet	80,80
	25,74	10,15	10,12	9,35	8,57	5,86	4,31	2,69	2,09	1,91	
2020	Aygaz	İpragaz	Petrol Ofisi	Shell&Turcas	BP	Likitgaz	Aytemiz	Milangaz	Yurtpet	Güzel Enerji	78,97
	25,64	10,48	10,05	8,86	5,96	5,04	4,13	3,18	2,83	2,81	
2021	Aygaz	Petrol Ofisi	İpragaz	Shell&Turcas	Likitgaz	BP	Aytemiz	Güzel Enerji	TP	Akpet	81,70
	25,35	11,48	10,40	9,49	7,36	5,91	4,05	2,96	2,83	1,87	
2022	Aygaz	Petrol Ofisi	Shell&Turcas	İpragaz	Likitgaz	BP	Aytemiz	TP	Güzel Enerji	Akpet	84,75
	25,96	11,80	10,68	9,96	7,57	6,82	4,21	3,12	2,84	1,79	
2023	Aygaz	Petrol Ofisi	Shell&Turcas	İpragaz	Likitgaz	BP	Aytemiz	TP	Güzel Enerji	Akpet	84,75
	25,69	12,40	9,71	9,32	8,31	7,31	4,59	3,43	2,21	1,78	
2024	Aygaz	Petrol Ofisi	Likitgaz	İpragaz	Shell&Turcas	BP	Aytemiz	TP	Akpet	Kadooğlu	85,61
	25,15	13,63	9,67	9,21	8,41	7,75	5,16	3,86	1,69	1,07	
2025	Aygaz	Petrol Ofisi	Likitgaz	İpragaz	Shell&Turcas	Aytemiz	TP	Akpet	Kadooğlu	BP	86,56
	26,28	20,28	10,72	9,05	7,38	5,82	3,20	1,55	1,17	1,10	

Table 3.8: Autogas Market Shares of the Top Ten Companies Operating in the Autogas LPG Market by Years (%)

Years	1st Company	2nd Company	3rd Company	4th Company	5th Company	6th Company	7th Company	8th Company	9th Company	10th Company	Total of Autogas Market Shares of Companies (%)
2016	Aygaz	OMV Petrol Ofisi	Shell&Turcas	Milangaz	BP	İpragaz	Total	Aytemiz	Akpet	Güvenal	83,28
	25,20	12,70	12,35	7,86	6,44	5,71	3,88	3,70	3,10	2,33	
2017	Aygaz	Petrol Ofisi	Shell&Turcas	BP	Milangaz	İpragaz	Aytemiz	Total	Akpet	Güvenal	80,79
	24,35	12,26	11,77	7,11	7,00	5,21	4,21	3,45	2,98	2,43	
2018	Aygaz	Petrol Ofisi	Shell&Turcas	Milangaz	BP	Aytemiz	İpragaz	Total	Akpet	Güvenal	78,73
	22,24	12,09	11,65	6,97	6,92	5,13	5,08	3,52	2,80	2,33	
2019	Aygaz	Petrol Ofisi	Shell&Turcas	BP	Milangaz	Aytemiz	İpragaz	Güzel Enerji	Akpet	Yurtpet	78,69
	21,90	12,60	11,64	7,30	6,47	5,37	5,10	3,32	2,60	2,38	
2020	Aygaz	Petrol Ofisi	Shell&Turcas	BP	Aytemiz	İpragaz	Likitgaz	Yurtpet	Güzel Enerji	TP Petrol	76,77
	21,65	12,69	11,19	7,52	5,21	5,01	3,67	3,57	3,53	2,73	
2021	Aygaz	Petrol Ofisi	Shell&Turcas	BP	Aytemiz	Likitgaz	İpragaz	Güzel Enerji	TP Petrol	Akpet	79,76
	21,44	14,41	11,91	7,42	5,09	5,08	4,80	3,71	3,55	2,34	
2022	Aygaz	Petrol Ofisi	Shell&Turcas	BP	Aytemiz	Likitgaz	İpragaz	TP	Güzel Enerji	Akpet	83,84
	22,49	14,75	13,35	8,52	5,27	5,16	4,60	3,90	3,55	2,24	
2023	Aygaz	Petrol Ofisi	Shell&Turcas	BP	Likitgaz	Aytemiz	İpragaz	TP	Güzel Enerji	Akpet	84,59
	21,99	15,55	12,17	9,16	6,16	5,76	4,48	4,31	2,77	2,24	
2024	Aygaz	Petrol Ofisi	Shell&Turcas	BP	Likitgaz	Aytemiz	TP	İpragaz	Akpet	Kadooğlu	84,86
	22,05	16,37	10,10	9,31	8,43	6,20	4,63	4,44	2,03	1,29	
2025	Petrol Ofisi	Aygaz	Likitgaz	Shell&Turcas	Aytemiz	İpragaz	TP	Akpet	Kadooğlu	BP	86,01
	24,39	23,38	9,62	8,88	7,00	4,31	3,85	1,86	1,40	1,32	

3.2.1. LPG Sales by Provinces

Ankara

Table 3.9: LPG Sales by Distributors and Product Type in Ankara in 2025

Licensee's Title	Bottled		Bulk		Autogas		Total	
	Amount (tons)	Share (%)	Amount (tons)	Share (%)	Amount (tons)	Share (%)	Amount (tons)	Share (%)
AYGAZ A.Ş.	9.604,68	53,13	685,56	26,07	92.217,47	25,59	102.507,70	26,90
PETROL OFİSİ A.Ş.	0,00	0,00	0,00	0,00	95.280,41	26,44	95.280,41	25,00
LİKİTGAZ DAĞITIM VE ENDÜSTRİ A.Ş.	2.712,05	15,00	33,63	1,28	37.723,91	10,47	40.469,59	10,62
SHELL & TURCAS PETROL A.Ş.	0,00	0,00	0,00	0,00	32.751,66	9,09	32.751,66	8,59
TP PETROL DAĞITIM A.Ş.	0,00	0,00	0,00	0,00	23.556,87	6,54	23.556,87	6,18
AYTEMİZ AKARYAKIT DAĞITIM A.Ş.	0,00	0,00	0,00	0,00	22.809,28	6,33	22.809,28	5,98
İPRAGAZ A.Ş.	5.716,30	31,62	1.663,36	63,25	14.116,23	3,92	21.495,88	5,64
AKPET GAZ A.Ş.	0,00	0,00	0,00	0,00	6.808,37	1,89	6.808,37	1,79
HABAŞ PETROL ÜRÜNLERİ SAN. VE TİC. A.Ş.	45,68	0,25	74,54	2,83	5.945,13	1,65	6.065,35	1,59
BP PETROLLERİ A.Ş.	0,00	0,00	0,00	0,00	5.907,26	1,64	5.907,26	1,55
KADOOĞLU PETROLÇÜLÜK TAŞIMACILIK TİCARET SANAYİ İTHALAT VE İHRACAT A.Ş.	0,00	0,00	0,00	0,00	5.847,95	1,62	5.847,95	1,53
EFOR AKARYAKIT DAĞITIM SAN. VE TİC. A.Ş.	0,00	0,00	0,00	0,00	4.305,74	1,19	4.305,74	1,13
TERMOPET AKARYAKIT A.Ş.	0,00	0,00	0,00	0,00	3.942,19	1,09	3.942,19	1,03
GÜVENAL GAZ SAN. VE TİC. A.Ş.	0,00	0,00	0,00	0,00	2.555,45	0,71	2.555,45	0,67
ECOGAZ LPG DAĞITIM A.Ş.	0,00	0,00	0,00	0,00	1.159,83	0,32	1.159,83	0,30
MİNACILAR LPG DEPOLAMA A.Ş.	0,00	0,00	0,00	0,00	1.084,36	0,30	1.084,36	0,28
PET GAZ A.Ş.	0,00	0,00	0,00	0,00	842,39	0,23	842,39	0,22
BALPET PETROL ÜRÜNLERİ TAŞIMACILIK SAN. VE TİC. A.Ş.	0,00	0,00	0,00	0,00	768,44	0,21	768,44	0,20
GESAN YATIRIM VE TİCARET A.Ş.	0,00	0,00	77,65	2,95	526,81	0,15	604,46	0,16
ŞİRINGAZ PETROL ÜRÜNLERİ VE Tüp İMALAT SAN. TİC. A.Ş.	0,00	0,00	0,00	0,00	463,23	0,13	463,23	0,12
ORALGAZ SAN. VE TİC. A.Ş.	0,00	0,00	0,00	0,00	382,12	0,11	382,12	0,10
GÜÇGAZ PETROL ÜRÜNLERİ TİCARET A.Ş.	0,00	0,00	0,00	0,00	331,99	0,09	331,99	0,09
UNİPET ENERJİ VE GAZ DAĞITIM SAN. TİC. A.Ş.	0,00	0,00	0,00	0,00	318,77	0,09	318,77	0,08

Licensee's Title	Bottled		Bulk		Autogas		Total	
	Amount (tons)	Share (%)	Amount (tons)	Share (%)	Amount (tons)	Share (%)	Amount (tons)	Share (%)
KALELİ BEST GAZ İNŞAAT NAKLİYE SAN. VE TİC. LTD. ŞTİ.	0,00	0,00	0,00	0,00	280,56	0,08	280,56	0,07
AKÇAGAZ PETROL ÜRÜNLERİ SAN. VE TİC. A.Ş.	0,00	0,00	0,00	0,00	159,68	0,04	159,68	0,04
YILDIRIM PETROL TİCARET VE NAKLİYAT A.Ş.	0,00	0,00	0,00	0,00	131,91	0,04	131,91	0,03
ENERJİ GAZ A.Ş.	0,00	0,00	0,00	0,00	112,02	0,03	112,02	0,03
GÜZEL ENERJİ AKARYAKIT A.Ş.	0,00	0,00	0,00	0,00	95,59	0,03	95,59	0,03
HAS-GAZ LPG DAĞITIM VE METAL SAN. TİC. A.Ş.	0,00	0,00	89,77	3,41	0,00	0,00	89,77	0,02
YÜCEL GAZ SAN. VE TİC. A.Ş.	0,00	0,00	5,46	0,21	0,00	0,00	5,46	0,00
TOTAL	18.078,71	100	2.629,96	100	360.425,59	100	381.134,26	100

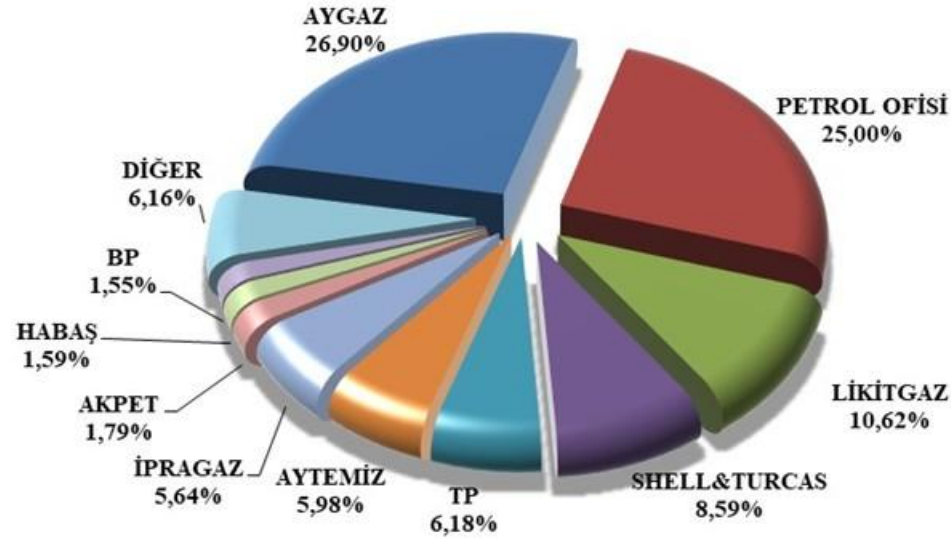
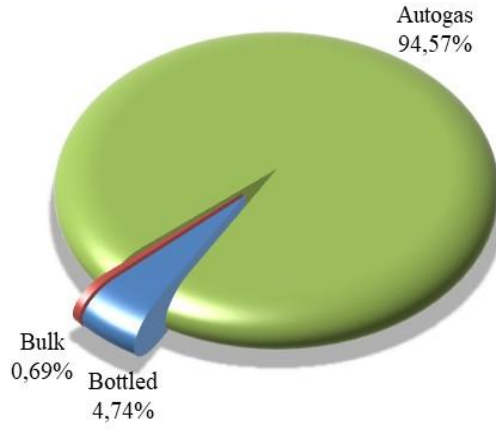
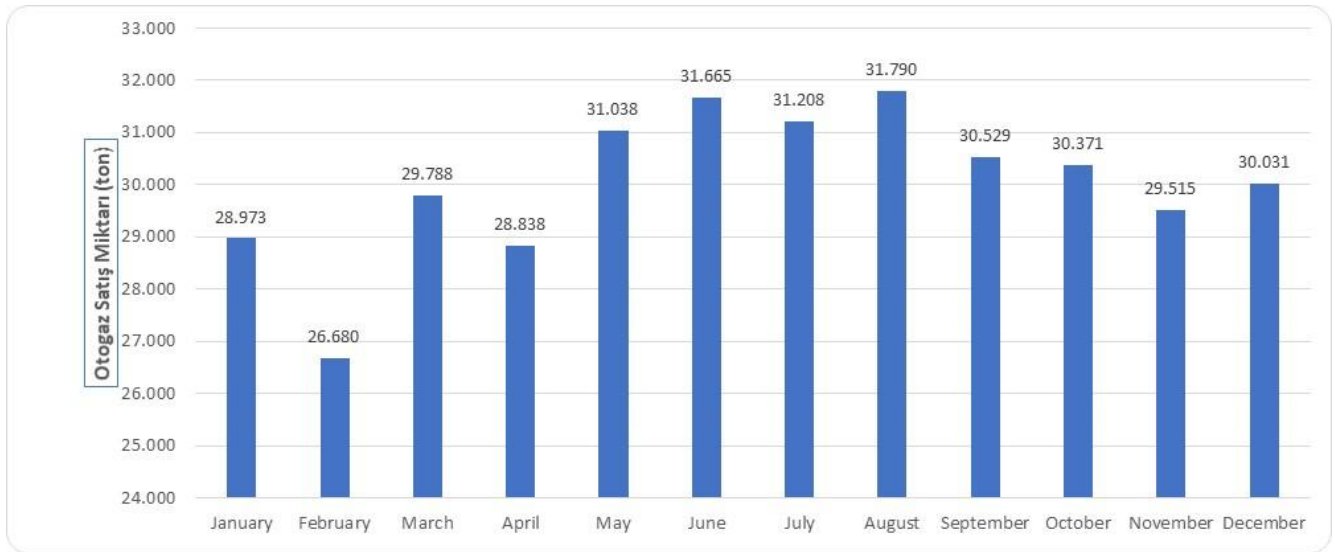


Figure 3.6: Market Shares of Distributors in Ankara

Table 3.10: LPG Sales by Product Type and Months in Ankara in 2025 (tons)

Product Type	January	February	March	April	May	June	July	August	September	October	November	December	Total	Share (%)
Bottled	1.489	1.289	1.223	1.231	1.507	1.632	1.499	1.603	1.490	1.597	1.561	1.958	18.079	4,74
Bulk	291	339	246	197	177	124	141	150	163	220	257	325	2.630	0,69
Autogas	28.973	26.680	29.788	28.838	31.038	31.665	31.208	31.790	30.529	30.371	29.515	30.031	360.426	94,57
Toplam	30.753	28.308	31.258	30.267	32.722	33.421	32.848	33.542	32.181	32.187	31.333	32.315	381.134	100

If LPG sales in Ankara are evaluated together with the previous year's sale amounts on a product basis; it is observed that there was 1,36% decrease in bottled LPG sales, 7,87% increase in bulk LPG sales and 4,90% decrease in autogas sales in 2025. As a result, total LPG sales decreased 4,66% in Ankara in 2025.

**Figure 3.7: LPG Sales by Product Type in Ankara****Figure 3.8: Autogas Sales by Months in Ankara**

İstanbul

Table 3.11: LPG Sales by Distributors and Product Type in İstanbul in 2025

Licensee's Title	Bottled		Bulk		Autogas		Total	
	Amount (tons)	Share (%)	Amount (tons)	Share (%)	Amount (tons)	Share (%)	Amount (tons)	Share (%)
AYGAZ A.Ş.	14.519,58	41,95	9.899,06	45,93	56.719,46	25,85	81.138,10	29,45
PETROL OFİSİ A.Ş.	0,00	0,00	0,00	0,00	66.227,89	30,19	66.227,89	24,03
LİKİTGAZ DAĞITIM VE ENDÜSTRİ A.Ş.	5.888,05	17,01	388,13	1,80	31.794,72	14,49	38.070,90	13,82
SHELL & TURCAS PETROL A.Ş.	0,00	0,00	0,00	0,00	25.970,74	11,84	25.970,74	9,43
İPRAGAZ A.Ş.	8.364,84	24,17	11.206,77	51,99	670,42	0,31	20.242,03	7,35
AYTEMİZ AKARYAKIT DAĞITIM A.Ş.	0,00	0,00	0,00	0,00	15.764,37	7,19	15.764,37	5,72
TP PETROL DAĞITIM A.Ş.	0,00	0,00	0,00	0,00	6.418,81	2,93	6.418,81	2,33
HABAŞ PETROL ÜRÜNLERİ SAN. VE TİC. A.Ş.	5.000,12	14,45	28,30	0,13	0,00	0,00	5.028,42	1,82
BP PETROLLERİ A.Ş.	0,00	0,00	0,00	0,00	4.252,74	1,94	4.252,74	1,54
NORM GAZ PETROL ÜRÜNLERİ SAN. TİC. A.Ş.	0,00	0,00	0,00	0,00	3.308,93	1,51	3.308,93	1,20
ENERJİ GAZ A.Ş.	0,00	0,00	0,00	0,00	3.225,86	1,47	3.225,86	1,17
ECOGAZ LPG DAĞITIM A.Ş.	0,00	0,00	0,00	0,00	1.835,54	0,84	1.835,54	0,67
KADOOĞLU PETROLCÜLÜK TAŞIMACILIK TİCARET SANAYİ İTHALAT VE İHRACAT A.Ş.	0,00	0,00	0,00	0,00	954,30	0,43	954,30	0,35
GÜZEL ENERJİ AKARYAKIT A.Ş.	0,00	0,00	0,00	0,00	810,12	0,37	810,12	0,29
ERGAZ SAN. VE TİC. A.Ş.	769,08	2,22	5,01	0,02	0,00	0,00	774,10	0,28
YILDIRIM PETROL TİCARET VE NAKLİYAT A.Ş.	0,00	0,00	0,00	0,00	366,67	0,17	366,67	0,13
EFOR AKARYAKIT DAĞITIM SAN. VE TİC. A.Ş.	0,00	0,00	0,00	0,00	336,00	0,15	336,00	0,12
PET GAZ A.Ş.	0,00	0,00	0,00	0,00	270,48	0,12	270,48	0,10
AKPET GAZ A.Ş.	0,00	0,00	0,00	0,00	235,06	0,11	235,06	0,09
7KITA PETROLCÜLÜK DAĞITIM VE PAZARLAMA A.Ş.	0,00	0,00	0,00	0,00	110,65	0,05	110,65	0,04
GESAN YATIRIM VE TİCARET A.Ş.	0,00	0,00	0,00	0,00	97,55	0,04	97,55	0,04
ARGAZ LPG DOLUM TEVZİİ İNŞAAT SAN. VE TİC. A.Ş.	53,85	0,16	0,00	0,00	0,00	0,00	53,85	0,02
EGAZ LPG DAĞITIM PETROL SAN. VE TİC. A.Ş.	0,00	0,00	26,43	0,12	0,00	0,00	26,43	0,01
AKÇAGAZ PETROL ÜRÜNLERİ SAN. VE TİC. A.Ş.	16,95	0,05	0,00	0,00	0,00	0,00	16,95	0,01

Licensee's Title	Bottled		Bulk		Autogas		Total	
	Amount (tons)	Share (%)	Amount (tons)	Share (%)	Amount (tons)	Share (%)	Amount (tons)	Share (%)
SOCAR TURKEY AKARYAKIT DEPOLAMA A.Ş.	0,00	0,00	0,00	0,00	13,64	0,01	13,64	0,00
TRABZONGAZ LPG SANAYİ NAKLİYAT VE TİCARET A.Ş.	0,44	0,00	0,00	0,00	0,00	0,00	0,44	0,00
PEGAGAZ A.Ş.	0,22	0,00	0,00	0,00	0,00	0,00	0,22	0,00
TOTAL	34.613,12	100	21.553,70	100	219.383,95	100	275.550,77	100

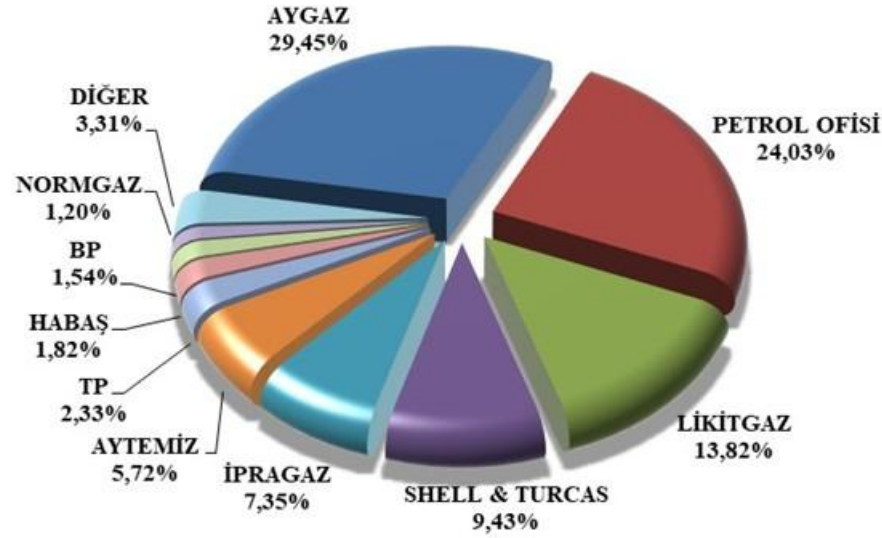
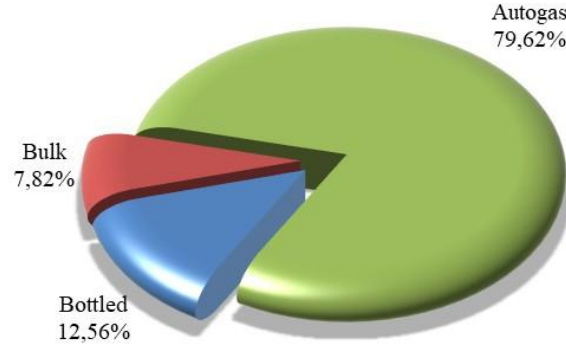
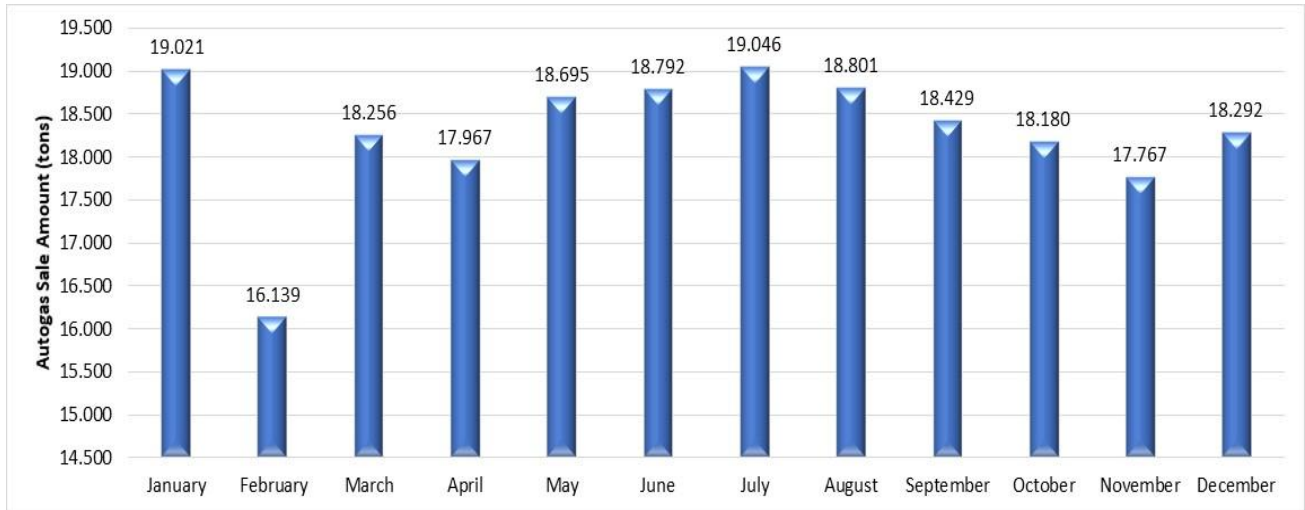


Figure 3.9: Market Shares of Distributors in İstanbul

Table 3.12: LPG Sales by Product Type and Months in İstanbul in 2025 (tons)

Product Type	January	February	March	April	May	June	July	August	September	October	November	December	Total	Share (%)
Bottled	3.280	2.951	2.749	2.613	2.781	2.744	2.520	2.312	2.652	3.112	2.990	3.909	34.613	12,56
Bulk	1.785	1.823	1.875	1.876	2.051	1.598	1.759	1.536	1.879	1.774	1.857	1.742	21.554	7,82
Autogas	19.021	16.139	18.256	17.967	18.695	18.792	19.046	18.801	18.429	18.180	17.767	18.292	219.384	79,62
Total	24.086	20.913	22.880	22.455	23.527	23.134	23.324	22.649	22.960	23.066	22.613	23.942	275.551	100

If LPG sales in İstanbul are evaluated together with the previous year's sale amounts on a product basis; it is observed that there was 5,41% decrease in bottled LPG sales, 4,09% increase in bulk LPG sales and 9,84% decrease in autogas sales in 2025. As a result, total LPG sales decreased 8,34% in İstanbul in 2025.

**Figure 3.10: LPG Sales by Product Type in İstanbul****Figure 3.11: Autogas Sales by Months in İstanbul**

İzmir

Table 3.13: LPG Sales by Distributors and Product Type in İzmir in 2025

Licensee's Title	Bottled		Bulk		Autogas		Total	
	Amount (tons)	Share (%)	Amount (tons)	Share (%)	Amount (tons)	Share (%)	Amount (tons)	Share (%)
AYGAZ A.Ş.	14.000,42	32,25	7.138,45	62,32	29.454,20	22,62	50.593,07	27,34
PETROL OFİSİ A.Ş.	0,00	0,00	0,00	0,00	44.009,13	33,80	44.009,13	23,78
LİKİTGAZ DAĞITIM VE ENDÜSTRİ A.Ş.	11.652,58	26,84	1.283,79	11,21	9.961,39	7,65	22.897,75	12,37
İPRAGAZ A.Ş.	13.964,96	32,17	3.000,12	26,19	2.427,20	1,86	19.392,29	10,48
SHELL & TURCAS PETROL A.Ş.	0,00	0,00	0,00	0,00	18.212,78	13,99	18.212,78	9,84
AYTEMİZ AKARYAKIT DAĞITIM A.Ş.	0,00	0,00	0,00	0,00	6.376,03	4,90	6.376,03	3,45
AKPET GAZ A.Ş.	0,00	0,00	0,00	0,00	5.251,29	4,03	5.251,29	2,84
BP PETROLLERİ A.Ş.	0,00	0,00	0,00	0,00	3.249,70	2,50	3.249,70	1,76
HABAŞ PETROL ÜRÜNLERİ SAN. VE TİC. A.Ş.	2.031,04	4,68	15,92	0,14	338,41	0,26	2.385,37	1,29
KADOOĞLU PETROLÇÜLÜK TAŞIMACILIK TİCARET SANAYİ İTHALAT VE İHRACAT A.Ş.	0,00	0,00	0,00	0,00	1.927,62	1,48	1.927,62	1,04
ERGAZ SAN. VE TİC. A.Ş.	1.739,12	4,01	1,00	0,01	0,00	0,00	1.740,12	0,94
7KITA PETROLÇÜLÜK DAĞITIM VE PAZARLAMA A.Ş.	0,00	0,00	0,00	0,00	1.529,44	1,17	1.529,44	0,83
ORALGAZ SAN. VE TİC. A.Ş.	0,00	0,00	0,00	0,00	1.521,64	1,17	1.521,64	0,82
TERMOPET AKARYAKIT A.Ş.	0,00	0,00	0,00	0,00	1.405,81	1,08	1.405,81	0,76
GÜZEL ENERJİ AKARYAKIT A.Ş.	0,00	0,00	0,00	0,00	940,99	0,72	940,99	0,51
YILDIRIM PETROL TİCARET VE NAKLİYAT A.Ş.	0,00	0,00	0,00	0,00	523,93	0,40	523,93	0,28
TP PETROL DAĞITIM A.Ş.	0,00	0,00	0,00	0,00	512,88	0,39	512,88	0,28
ECOGAZ LPG DAĞITIM A.Ş.	0,00	0,00	0,00	0,00	449,67	0,35	449,67	0,24
EGAZ LPG DAĞITIM PETROL SAN. VE TİC. A.Ş.	0,00	0,00	7,67	0,07	357,70	0,27	365,36	0,20
ALASCA PETROL VE GAZ DAĞITIM TİCARET A.Ş.	0,00	0,00	0,00	0,00	308,51	0,24	308,51	0,17
GESAN YATIRIM VE TİCARET A.Ş.	0,00	0,00	0,00	0,00	303,55	0,23	303,55	0,16
MİNACILAR LPG DEPOLAMA A.Ş.	0,00	0,00	0,00	0,00	180,34	0,14	180,34	0,10
EFOR AKARYAKIT DAĞITIM SAN. VE TİC. A.Ş.	0,00	0,00	0,00	0,00	168,94	0,13	168,94	0,09
BALPET PETROL ÜRÜNLERİ TAŞIMACILIK SAN. VE TİC. A.Ş.	0,00	0,00	7,02	0,06	161,80	0,12	168,82	0,09
DASPET AKARYAKIT VE LPG DAĞITIM TİCARET A.Ş.	0,00	0,00	0,00	0,00	162,28	0,12	162,28	0,09

Licensee's Title	Bottled		Bulk		Autogas		Total	
	Amount (tons)	Share (%)	Amount (tons)	Share (%)	Amount (tons)	Share (%)	Amount (tons)	Share (%)
PET GAZ A.Ş.	0,00	0,00	0,00	0,00	114,63	0,09	114,63	0,06
NORM GAZ PETROL ÜRÜNLERİ SAN. TİC. A.Ş.	0,00	0,00	0,00	0,00	109,05	0,08	109,05	0,06
LPGAS ENERJİ A.Ş.	0,00	0,00	0,00	0,00	102,62	0,08	102,62	0,06
EUROPETGAZ LPG DAĞITIM TAŞIMACILIK SAN. VE TİC. A.Ş.	0,00	0,00	0,00	0,00	96,10	0,07	96,10	0,05
PARK GAZ LOJİSTİK YAZILIM ELEKTRİK İNŞAAT SANAYİ VE LTD. ŞTİ.	0,00	0,00	0,00	0,00	41,09	0,03	41,09	0,02
PEGAGAZ A.Ş.	25,85	0,06	0,00	0,00	0,00	0,00	25,85	0,01
SOCAR TURKEY AKARYAKIT DEPOLAMA A.Ş.	0,00	0,00	0,00	0,00	12,05	0,01	12,05	0,01
TOTAL	43.413,96	100	11.453,97	100	130.210,75	100	185.078,68	100

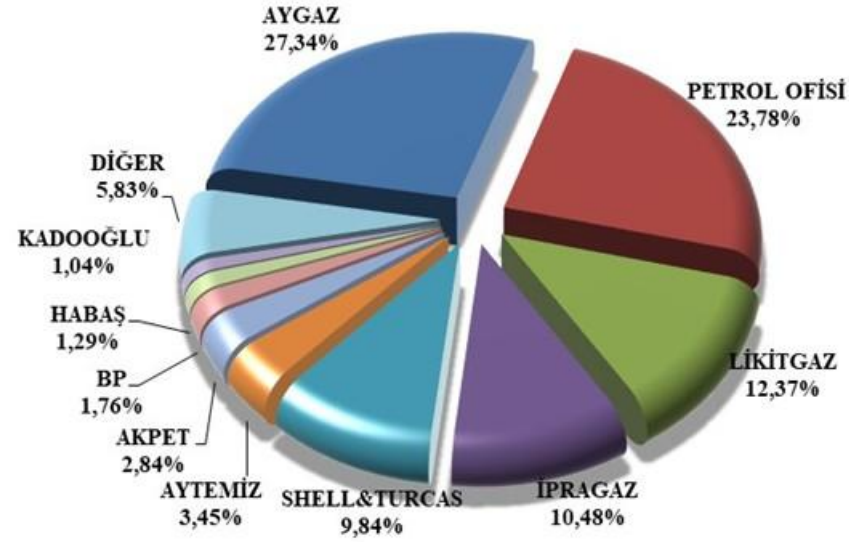
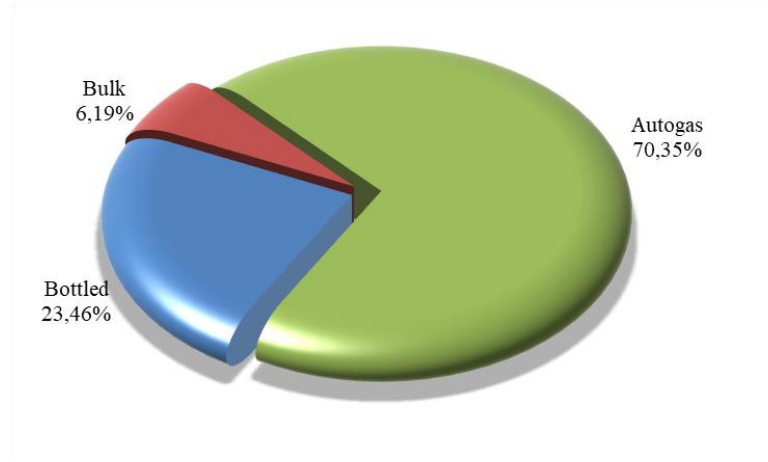
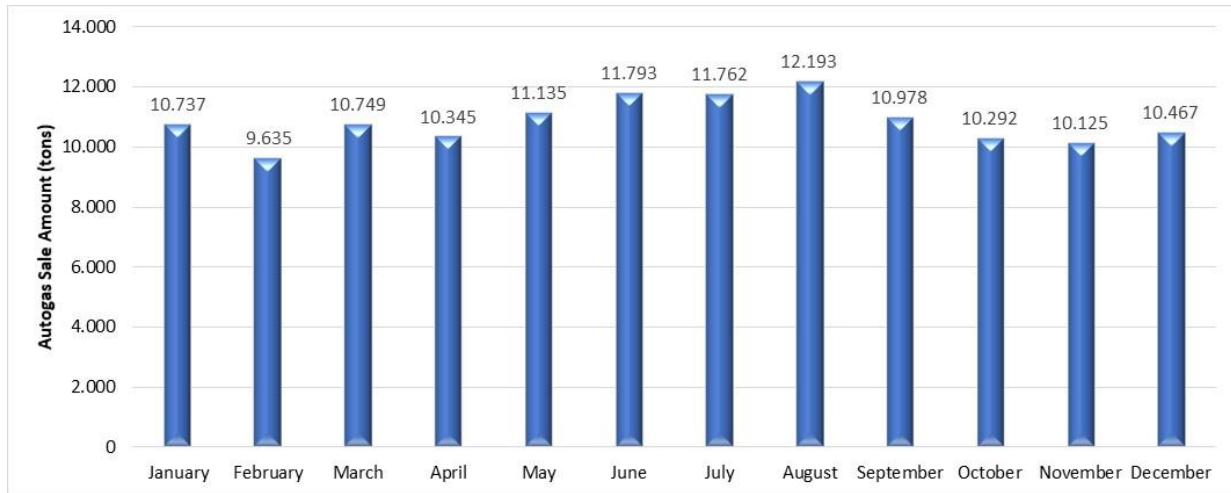


Figure 3.12: Market Shares of Distributors in İzmir

Table 3.14: LPG Sales by Product Type and Months in İzmir in 2025 (tons)

Product Type	January	February	March	April	May	June	July	August	September	October	November	December	Total	Share (%)
Bottled	3.994	3.202	3.698	3.405	3.615	3.626	3.696	3.565	3.640	3.564	3.470	3.938	43.414	23,46
Bulk	1.033	938	924	809	928	825	1.149	982	900	1.039	942	984	11.454	6,19
Autogas	10.737	9.635	10.749	10.345	11.135	11.793	11.762	12.193	10.978	10.292	10.125	10.467	130.211	70,35
Total	15.764	13.774	15.372	14.559	15.679	16.244	16.607	16.740	15.518	14.896	14.537	15.390	185.079	100

If LPG sales in İzmir are evaluated together with the previous year's sale amounts on a product basis; it is observed that there was 4,64% decrease in bottled LPG sales, 13,22% increase in bulk LPG sales and 8,45% decrease in autogas sales in 2025. As a result, total LPG sales decreased 6,47% in İzmir in 2025.

**Figure 3.13: LPG Sales by Product Type in İzmir****Figure 3.14: Autogas Sales by Months in İzmir**

LPG Sales by Provinces and Product Type in 2025, LPG Sales by Provinces and Months in 2025, Number of Bottled LPG and Autogas Dealers and Bulk Users by Provinces in December 2025, LPG Sales by Distributors and Product Types in 81 Provinces in 2025 are given in Annex Excel File.

3.3. Wholesale LPG Trade Between Distributors

Table 3.15: Wholesale LPG Sales by Product Type and Months in 2025 (tons)

Product Type	January	February	March	April	May	June	July	August	September	October	November	December	Total	Share (%)
Bottled	6.778	4.446	2.587	3.179	2.341	2.766	4.301	3.820	3.613	4.047	4.516	4.562	46.956	1,30
Bulk	5.673	2.713	4.859	3.380	1.351	1.493	3.088	2.283	1.762	2.018	1.356	3.486	33.462	0,93
Autogas	301.554	293.178	321.532	296.305	283.836	448.219	327.103	277.004	237.431	246.400	211.393	291.108	3.535.062	97,78
Total	314.004	300.337	328.978	302.865	287.528	452.479	334.491	283.106	242.806	252.465	217.265	299.156	3.615.480	100

Table 3.16: Wholesale LPG Sales by Distributors and Product Type in 2025

Licensee's Title	Bottled		Bulk		Autogas		Total	
	Amount (tons)	Share (%)	Amount (tons)	Share (%)	Amount (tons)	Share (%)	Amount (tons)	Share (%)
LİKİTGAZ DAĞITIM VE ENDÜSTRİ A.Ş.	7.085,34	15,09	4.222,87	12,62	545.674,90	15,44	556.983,11	15,41
AYGAZ A.Ş.	12.621,09	26,88	9.306,89	27,81	483.623,74	13,68	505.551,72	13,98
PET GAZ A.Ş.	8.375,05	17,84	334,48	1,00	484.885,54	13,72	493.595,07	13,65
ANADOLU DOĞALGAZ ENERJİ A.Ş.	0,00	0,00	9.542,26	28,52	324.349,20	9,18	333.891,46	9,24
İSTANBUL LİKİT GAZ ENERJİ VE PETROL A.Ş.	2.711,32	5,77	623,23	1,86	295.205,71	8,35	298.540,26	8,26
SETGAZ DEPOLAMA LPG PETROL ÜRÜNLERİ SANAYİ VE TİC LTD ŞTİ	0,00	0,00	2.120,96	6,34	256.752,27	7,26	258.873,23	7,16
SUN LPG ENERJİ SAN. VE TİC. LTD. ŞTİ.	1.886,46	4,02	234,50	0,70	236.284,27	6,68	238.405,23	6,59
DOLUGAZ DEPOLAMA LPG PETROL ÜRÜNLERİ SAN. VE TİC. LTD. ŞTİ.	0,00	0,00	0,00	0,00	198.050,14	5,60	198.050,14	5,48
PETROL OFİSİ A.Ş.	0,00	0,00	0,00	0,00	158.256,13	4,48	158.256,13	4,38
AYTEMİZ AKARYAKIT DAĞITIM A.Ş.	0,00	0,00	0,00	0,00	111.815,43	3,16	111.815,43	3,09
İPRAGAZ A.Ş.	8.353,94	17,79	5.757,94	17,21	89.686,07	2,54	103.797,95	2,87
EFOR AKARYAKIT DAĞITIM SAN. VE TİC. A.Ş.	0,00	0,00	638,50	1,91	100.596,94	2,85	101.235,44	2,80
GLOBAL GAZ SANAYİ VE DIŞ TİCARET A.Ş.	2.581,28	5,50	0,00	0,00	98.626,65	2,79	101.207,93	2,80
ŞİRİNGAZ PETROL ÜRÜNLERİ VE TUP İMALAT SAN. TİC. A.Ş.	264,17	0,56	187,12	0,56	43.061,66	1,22	43.512,95	1,20
UNİVERSAL GAZ A.Ş.	0,00	0,00	0,00	0,00	25.638,13	0,73	25.638,13	0,71
ARGAZ LPG DOLUM TEVZİİ İNŞAAT SAN. VE TİC. A.Ş.	2.161,32	4,60	0,00	0,00	12.771,14	0,36	14.932,46	0,41
PARK GAZ LOJİSTİK YAZILIM ELEKTRİK İNŞAAT SANAYİ VE LTD. ŞTİ.	0,00	0,00	0,00	0,00	14.720,60	0,42	14.720,60	0,41
BİRGAZ PETROL ÜRÜNLERİ İNŞAAT NAKLİYE SAN. VE TİC. LTD. ŞTİ.	0,00	0,00	0,00	0,00	13.745,23	0,39	13.745,23	0,38
YÜCEL GAZ SAN. VE TİC. A.Ş.	425,65	0,91	6,44	0,02	8.579,70	0,24	9.011,79	0,25
SHELL & TURCAS PETROL A.Ş.	0,00	0,00	0,00	0,00	6.600,00	0,19	6.600,00	0,18
GÜZEL ENERJİ AKARYAKIT A.Ş.	0,00	0,00	307,44	0,92	5.719,49	0,16	6.026,93	0,17
AKAR GAZ ENERJİ TİC. VE SAN. A.Ş.	0,00	0,00	0,00	0,00	5.450,75	0,15	5.450,75	0,15
SAYTEK MEDİKAL VE PLASTİK SAN. TİC. A.Ş.	0,00	0,00	0,00	0,00	4.000,64	0,11	4.000,64	0,11
EGAZ LPG DAĞITIM PETROL SAN. VE TİC. A.Ş.	10,92	0,02	0,00	0,00	2.902,93	0,08	2.913,85	0,08
AKPET GAZ A.Ş.	0,00	0,00	0,00	0,00	2.826,45	0,08	2.826,45	0,08
MİNACILAR LPG DEPOLAMA A.Ş.	0,00	0,00	0,00	0,00	2.407,08	0,07	2.407,08	0,07
YILDIRIM PETROL TİCARET VE NAKLİYAT A.Ş.	179,38	0,38	0,00	0,00	456,62	0,01	636,00	0,02

Licensee's Title	Bottled		Bulk		Autogas		Total	
	Amount (tons)	Share (%)	Amount (tons)	Share (%)	Amount (tons)	Share (%)	Amount (tons)	Share (%)
HABAŞ PETROL ÜRÜNLERİ SAN. VE TİC. A.Ş.	60,00	0,13	33,50	0,10	509,24	0,01	602,74	0,02
GESAN YATIRIM VE TİCARET A.Ş.	106,94	0,23	0,00	0,00	315,73	0,01	422,66	0,01
ECOGAZ LPG DAĞITIM A.Ş.	0,00	0,00	0,00	0,00	379,54	0,01	379,54	0,01
KADOOĞLU PETROLCÜLÜK TAŞIMACILIK TİC. SAN. İTHALAT VE İHRACAT A.Ş.	0,00	0,00	0,00	0,00	296,34	0,01	296,34	0,01
AKÇAĞAZ PETROL ÜRÜNLERİ SAN. VE TİC. A.Ş.	10,00	0,02	35,00	0,10	237,23	0,01	282,23	0,01
KALELİ BEST GAZ İNŞAAT NAKLİYE SAN. VE TİC. LTD. ŞTİ.	0,00	0,00	0,00	0,00	251,06	0,01	251,06	0,01
ANTGAZ LİKİT PETROL GAZI SAN. VE TİC. LTD. ŞTİ.	60,00	0,13	0,00	0,00	90,00	0,00	150,00	0,00
TRABZONGAZ LPG SANAYİ NAKLİYAT VE TİCARET A.Ş.	0,00	0,00	93,69	0,28	26,00	0,00	119,69	0,00
LPGAS ENERJİ A.Ş.	0,00	0,00	17,52	0,05	68,04	0,00	85,56	0,00
MAVİGÖL GAZ OTOMOTİV TEKSTİL İNŞAAT İLETİŞİM TURİZM GIDA EĞİTİM SAN. VE TİC. A.Ş.	0,00	0,00	0,00	0,00	78,66	0,00	78,66	0,00
EROL GAZ İNŞAAT NAKLİYE GIDA VE PETROL ÜRÜNLERİ OTOMOTİV SAN. VE TİC. A.Ş.	0,00	0,00	0,00	0,00	42,23	0,00	42,23	0,00
PEGAGAZ A.Ş.	40,00	0,09	0,00	0,00	0,00	0,00	40,00	0,00
GÜÇGAZ PETROL ÜRÜNLERİ TİCARET A.Ş.	0,00	0,00	0,00	0,00	28,00	0,00	28,00	0,00
ATA LİKİT PETROL GAZI VE PETROL ÜRÜNLERİ SAN. TİC. LTD. ŞTİ.	23,50	0,05	0,00	0,00	0,00	0,00	23,50	0,00
YENİ ULAŞLI GAZ LPG DOLUM DEPOLAMA OTOGAZ DAĞITIM PAZARLAMA NAKLİYE İMALAT İTHALAT İHRACAT SAN. VE TİC. LTD. ŞTİ.	0,00	0,00	0,00	0,00	15,86	0,00	15,86	0,00
NARGAZ LPG DOLUM TEVZİİ İNŞAAT SAN. VE TİC. A.Ş.	0,00	0,00	0,00	0,00	10,74	0,00	10,74	0,00
UNİPET ENERJİ VE GAZ DAĞITIM SAN. TİC. A.Ş.	0,00	0,00	0,00	0,00	6,60	0,00	6,60	0,00
TERMOPET AKARYAKIT A.Ş.	0,00	0,00	0,00	0,00	6,42	0,00	6,42	0,00
ALASCA PETROL VE GAZ DAĞITIM TİCARET A.Ş.	0,00	0,00	0,00	0,00	5,33	0,00	5,33	0,00
TP PETROL DAĞITIM A.Ş.	0,00	0,00	0,00	0,00	3,68	0,00	3,68	0,00
EUROPETGAZ LPG DAĞITIM TAŞIMACILIK SAN. VE TİC. A.Ş.	0,00	0,00	0,00	0,00	3,36	0,00	3,36	0,00
SOİL GAZ DAĞITIM PETROL DEPOLAMA PAZARLAMA SAN. VE TİC. A.Ş.	0,00	0,00	0,00	0,00	0,30	0,00	0,30	0,00
TOTAL	46.956,35	100	33.462,34	100	3.535.061,78	100	3.615.480,47	100

In 2025, the wholesale trade volume between Distribution Companies decreased by 491.174 tons (11,96%) compared to the previous year (4.106.654 ton) and amounted to 3.615.480 tons, while the share of bottled LPG sales decreased from 1,42% to 1,30%, the share of bulk LPG sales increased from 0,40% to 0,93% and the share of autogas LPG sales decreased from 98,% to 97,78%.

3.4. Competition in the LPG Market

LPG sector is generally shown as a competitive market by the sector players. In the LPG sector, the sales volumes and market shares of distribution companies in terms of sub-products (bottled, bulk, autogas and total) are known. Based on these market shares, some indices that are frequently used in energy markets are calculated and interpreted in this section in order to see how companies shape this competitive market and to measure the level of concentration,

Concentration, in its most general definition, corresponds to the situation where sales in the market are controlled by a small number of firms; how close a market is to monopoly or perfect competition can basically be analysed by the **Concentration Ratio** (CR_n). CR_n , represents the total market shares of a certain number of firms (n). In this case, the values of CR_4 and CR_{10} correspond to the sum of the market shares of the first 4 and 10 companies with the largest market share in the LPG market, respectively. As a result of the calculations, $CR_n < 30$ corresponds to low degree of concentration, $30 \leq CR_n < 50$ corresponds to medium concentration, $50 \leq CR_n < 70$ corresponds to high degree of condensation, and $CR_n \geq 70$ corresponds to very high degree of concentration.

Since the **Herfindahl Hirschman Index (HHI)** is calculated over the market shares of all companies operating in the market, it is considered more reliable than the concentration ratio criterion. If the HHI value obtained by the sum of the squares of the share of each company in the market is below 1.500, it means that there is no concentration, if it is between 1.500 and 2.500, it means moderate concentration, and above 2.500 indicates high concentration. This index is obtained higher if the number of firms in the market decreases and the difference between market players in terms of firm size increases.

The Entropy Index (EI), another index used to measure concentration, takes into account all market players as HHI and is calculated based on logarithmic values. While the effect of companies with a market share below 1% in the calculation of HHI is very small; since the Entropy Index covers all large and small companies on the logarithmic axis, it is considered one of the most effective concentration measurement methods. This index, which is calculated with the formula $EI = -\sum_{i=1}^n P_i * \log P_i$, with the market share of each company being P_i from n companies in the LPG market, takes values between 0 and $\log n$. The closeness of the EI value to 0 indicates the size of the

concentration. In other words, this value decreases as the inequality in the market shares of LPG companies increases.

Since the highest value of the Entropy Index depends on $\log n$, in other words, the number of companies operating in the market is in question; This index does not allow comparing the degree of concentration in the markets with different numbers of units. To overcome this negativity, the **Relative Entropy Index (REI)** was developed. Therefore, the REI value to be obtained for 3 different product types in the LPG market - since the number of companies in each sub-market is different - these 3 sub-markets can be compared with each other relatively. This value is obtained by dividing the EI value by $\log n$ and takes a value between 0 and 1. As in EI, a market structure with a high density can be mentioned where the REI value approaches 0, and low density when it approaches 1. In other words, REI=0 will be interpreted as pure monopoly, and REI=1 as a perfectly competitive market in which firms have equal market shares.

By taking into account the ranking of the market shares based on the total sales volumes of the companies operating in the LPG market in 2024, radar graph of the cumulative sum of the market shares of the top 10 companies ($F_i, i = 1, \dots, 10$) in each sub-product is shown in Figure 3.20. Accordingly, in terms of market shares in the total LPG market in 2025, all of the top 10 companies also operate in the autogas sub-market, and these companies constitute approximately 86,01% of autogas market. On the other hand, only 3 of these 10 companies operate in the bottled LPG market and these 3 companies make up approximately 89,3% of the bottled LPG sub-market. Similarly, although they are in the top 10 in terms of market share in the total LPG market, it is understood that only 4 of these players operate in the bulk LPG market and these companies dominate approximately 89,27% of the bulk LPG market. Considering that the number of companies operating in the autogas, bulk and bottled LPG markets in 2025 are 60, 35 and 24, respectively; it can be evaluated that the autogas market is much more competitive than the others, while the bottled and bulk LPG markets have a more monopolistic structure.

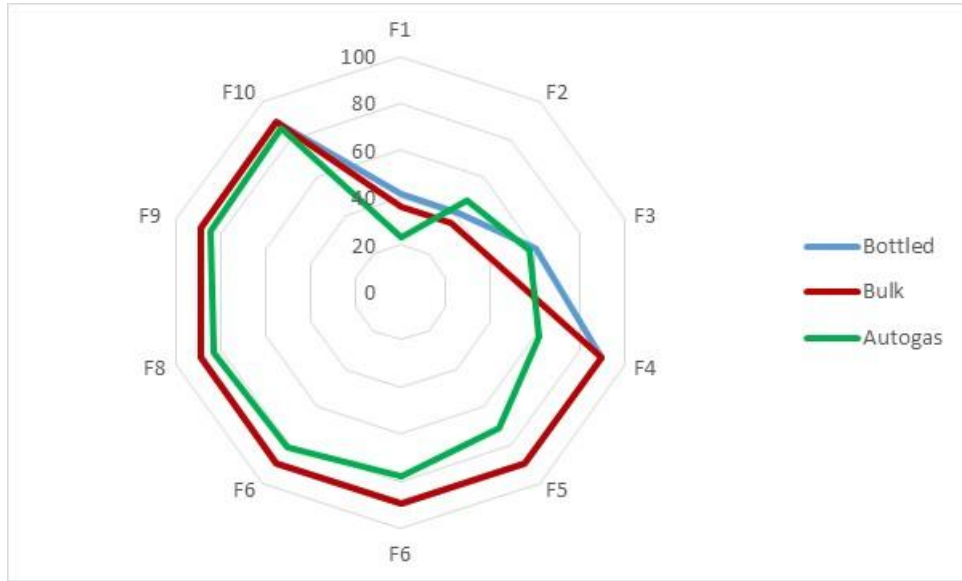


Figure 3.15: Cumulative Market Shares of The Top 10 Companies

In this context, the index values shown in the table below are obtained as a result of the calculations based on the market shares of the companies in the LPG market in 2025.

Table 3.17: LPG Market CR, HHI, EI and REI Indices in 2025

Product Type	Company Number	CR ₄	CR ₁₀	HHI	EI	REI
Bottled	24	94	99	2.950	0,65 (0<EI _{Tüp.} <1,43)	0,47 (0<REI _{Tüp.} <1)
Bulk	35	92	97	3.619	0,60 (0<EI _{Dök.} <1,56)	0,39 (0<REI _{Dök.} <1)
Autogas	60	66	86	1.410	1,09 (0<EI _{Oto.} <1,80)	0,61 (0<REI _{Oto.} <1)
Total	63	66	87	1.410	1,09 (0<EI _{Top.} <1,82)	0,60 (0<REI _{Top.} <1)

When the table above is analysed, it is seen that bottled and bulk gas markets have a contracting market structure. With the spread of natural gas, bottled and bulk activity has become a more specific consumption item than a general consumption item. It can be said that the first 4 companies operating in these sub-markets constitute the majority of the market (94% for Bottled Gas, 93% for Bulk Gas) and an oligopolistic structure is dominant rather than a competitive market. The high level of concentration in these two sub-markets is also seen in the index values obtained.

HHI values of 2.950 and 3.619 are obtained for bottled and bulk, respectively; both index values can be interpreted as markets with high concentration. Likewise, both EI and REI values are obtained closer to 0; this again leads to the conclusion that there is concentration in the mentioned sub-markets. On the other hand, autogas market is accepted to be more competitive than the other two markets. It is understood that the Entropy Index value ($EI_{auto.}=1,17$) moves away from 0 and approaches to 1,80, which is the largest limit value to be obtained in this calculation for autogas, therefore the concentration decreases and there is a spread in this sub-market. Similarly, it can be concluded that the REI value for autogas is calculated as 0,65, and from this value, which is closer to 1, the concentration is low. REI values for bottled, bulk and autogas are calculated as 0,47, 0,39 and 0,61, respectively. When these index values are compared with these 3 sub-markets, it is seen that concentration in the bottled LPG and bulk LPG markets are higher than that of autogas market.

According to Figure 3.16, which shows the change in the concentration ratio of CR_4 - calculated by adding the market shares of the 4 largest companies in the LPG market, it is understood that the bottled LPG market is highly concentrated in 2017-2025, whereas the bulk LPG market shows a highly concentrated market structure in 2018, with a slight decrease in 2022 and 2023, and a gradual increase in the concentration rate to the present day, and Autogas LPG has a medium- density market structure.

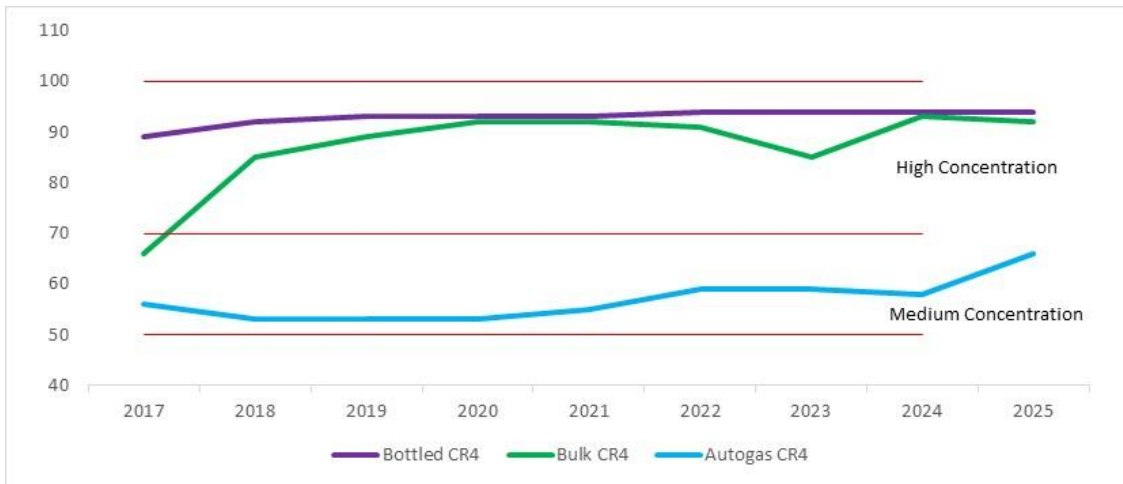


Figure 3.16: CR_4 Ratios for Bottled, Bulk and Autogas LPG in 2017-2025

According to Figure 3.17, which shows the change in the concentration ratio of CR_{10} calculated by adding up market shares of the 10 largest companies in the LPG market, it is understood that all sub-markets (bottled, bulk and autogas LPG) are highly concentrated markets during 2017-2024 and the concentration in bottled and bulk gas markets tends to increase over time.

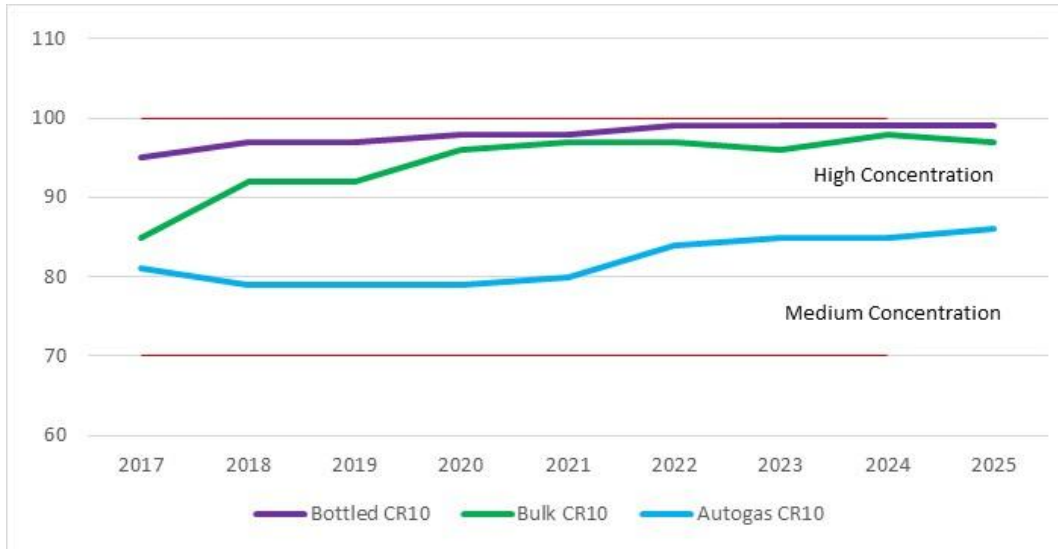


Figure 3.17: CR₁₀ Ratios for Bottled, Bulk and Autogas LPG in 2017-2025

According to the HHI values, which are considered to be more reliable in terms of considering all the players in the LPG market in the relevant periods, the concentration ratios of bottled LPG between 2017-2024 are in the range of 2.797-2.950. This shows that bottled LPG market is a highly concentrated market. On the other hand, while bulk LPG market had a medium density market structure in 2017, it had high concentration values between 2018-2022, and after a medium level of density in 2023, it became a highly concentrated market structure again in 2024 and 2025. Autogas market, on the other hand, appears to be a sub-market where one or a few players do not dominate the market between 2017-2025 and therefore there is a lot of diversity.

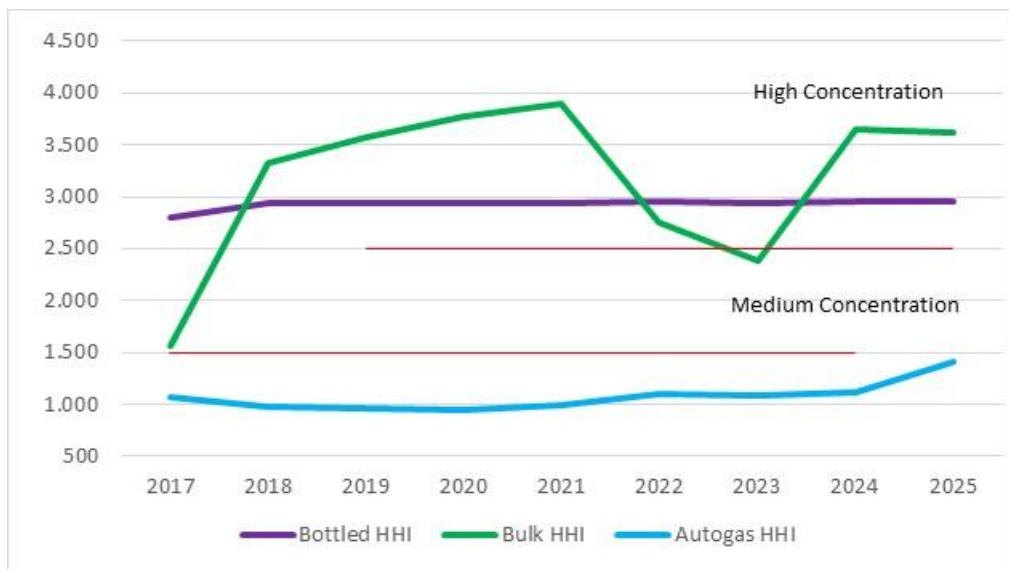


Figure 3.18: HHI Values for Bottled, Bulk and Autogas LPG in 2017-2025

4. LPG Prices

4.1. Product Prices in International Markets in 2025

Our country follows Sonatrach market prices in terms of LPG product prices, and LPG prices are published once a month as Propane and Butane. While calculating the reference price, 70% of the Butane price and 30% of the Propane price published in the relevant markets are taken. In this context, prices for mixed LPG (FOB) and Brent type crude oil (FOB) throughout 2025 are presented in Figure-4.1.

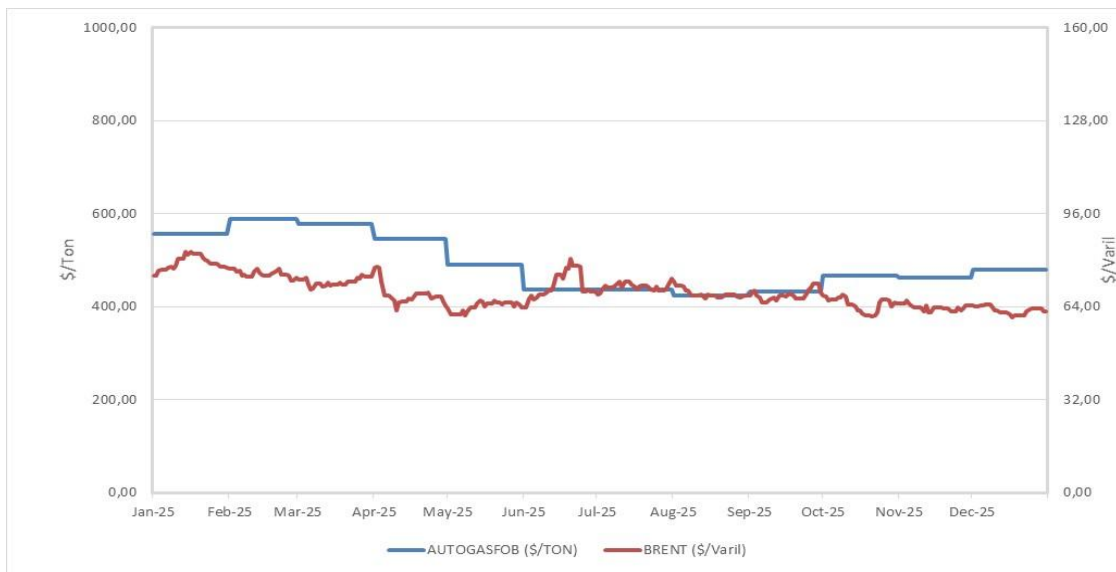


Figure 4.1: Prices of LPG (\$/Ton) and Brent (Dtd-\$/Barrel) in 2025

The data is converted into TL/lt and presented in Figure-4.2.

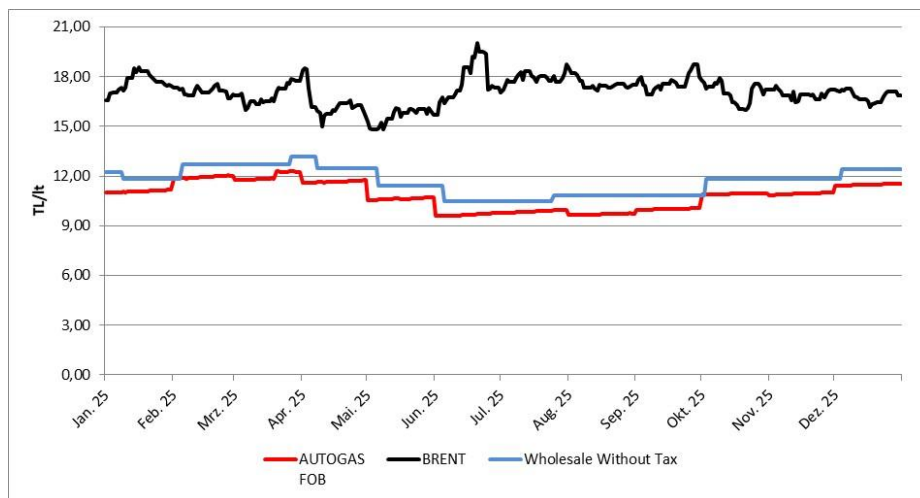


Figure 4.2: Prices of LPG ve Brent (Dtd) (TL/lt) in 2025

4.2. LPG (Autogas) Price Formation in 2025 (İstanbul European Side)

In this section, for European Side of İstanbul, breakdown of LPG (autogas) final price (including taxes) belonging to the top eight companies with the highest volume is analysed in Table-4.1 and Figure-4.3 for indicative purposes.

Table 4.1: Domestic Autogas Price Formation (TL/lt)

Term	Product	Product Price	Wholesale Margin	Revenue Share	Distributor and Dealer Margin Total	Total Tax	Total Price
2025	LPG Autogas	10,811	0,879	0,04556	5,645	10,143	27,523

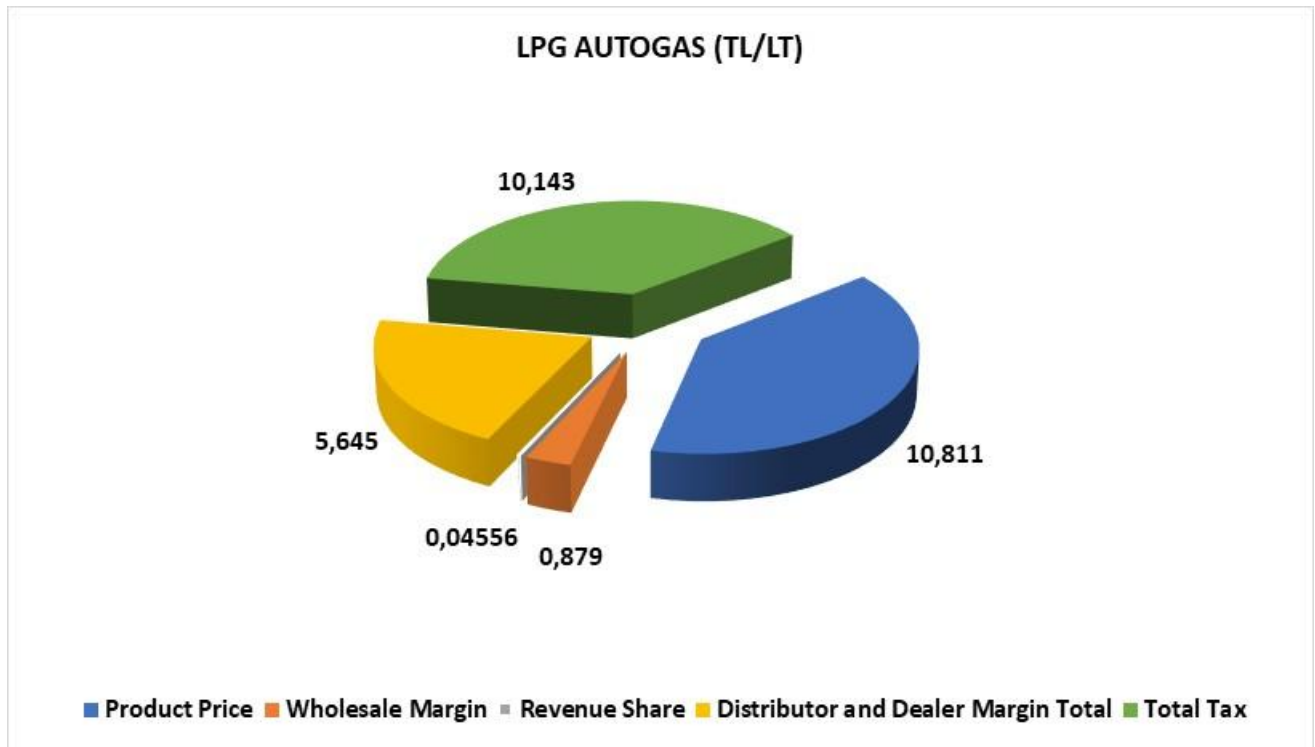


Figure 4.3: Domestic Autogas Price Formation (TL/lt) in 2025

When Table 4.1 and Figure 4.3 are analysed, it is seen that 37,02% of the final autogas price of 27,523 TL/lt is tax and revenue share, 39,28% is the product cost, 23,70% is the gross profit margin of companies operating in the market.

DEFINITIONS:

1. Product Price

Our country follows the market prices of Sonatrach in terms of being a reference in terms of LPG product prices, and LPG prices are published once a month in the aforementioned market as Propane and Butane.

While making the calculation, 70% of the "Butane" price and 30% of the "Propane" price published in the relevant market are taken and the calculated figure is the price found by multiplying the indicative US dollar foreign exchange sales rate determined by the CBRT for each day and the density of the product.

Since LPG prices are published once a month in international markets and can move in different directions from crude oil prices (for example, autogas prices increase while crude oil prices decrease, etc.), it can be misleading to directly associate product prices with crude oil prices.

2. Wholesaler Margin: It is the margin added on the product price by the refinery or distributors.

3. Revenue Share: These are the figures added to the consumer prices in order to keep the complementary part of the national oil stock. It has been determined as 0,03165 TL/lt for LPG types.

4. Distributor and Dealer Margin Total: It is the margin that includes the costs from the procurement of the products (from the refinery, through imports or other distributors) to their delivery to the end user.

5. Total Tax: It is the sum of Special Consumption Tax (SCT) and Value Added Tax (VAT) determined by the Ministry of Treasury and Finance.

LPG Autogas	SCT 9,9208 TL/kg*	VAT Rate %20
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NOTES:* 03/01/2025 - 02/07/2025 SCT for LPG Autogas 9,1983 TL/kg,
03/07/2025 - 30/12/2025 SCT for LPG Autogas 10,6433 TL/kg,
31/12/2025 SCT for LPG Autogas 11,3830 TL/kg

