WORLD ENERGY COUNCIL TÜRKİYE

ATEV

Aylık Türkiye Enerji Verileri

Aralık 2025

Hazırlayan: Barış Sanlı

Hatırlatma

- Bu sunum destesindeki tüm veriler açık kaynaklardan alınmıştır. Bu kaynaklar TÜİK, TCMB, EPİAŞ, TEİAŞ, JODI (IEF-IEA-OPEC), Ember Climate, CME Group, Yahoo Finance, Meteostat'dır.
- Veriler bilgilendirme amaçlı olup, açık kaynaklar üzerinden orijinal verilere erişilmesi tavsiye edilir.
- Hiçbir yatırım, finansman, danışmanlık tavsiyesi veya tavsiye iması yoktur. Bu doküman bir yatırım tavsiyesi değildir.
- Bazı verilerde zaman serisi kesitleri veya sadece bu tarihlerde kontratların olması durumunda araları interpolasyon ile tamamlanmıştır (Kurulu Güç, TL Döviz Kuru)
- Veriler ve grafiklerde önceden farkedilememiş hatalar olabilir ve zaman içerisinde veri kaynağı kurumlar bunları güncelleyebilir. Kesinleşen veriler için EPDK Aylık Raporları, TÜİK İstatistikleri ve Enerji ve Tabii Kaynaklar Bakanlığı Denge Tablolarını kullanılmalıdır.
- İlgili sunum destesi, rapor ve veri dosyası her hangi bir kurum, dernek veya işletmenin görüşlerini yansıtmaz.

İçindekiler

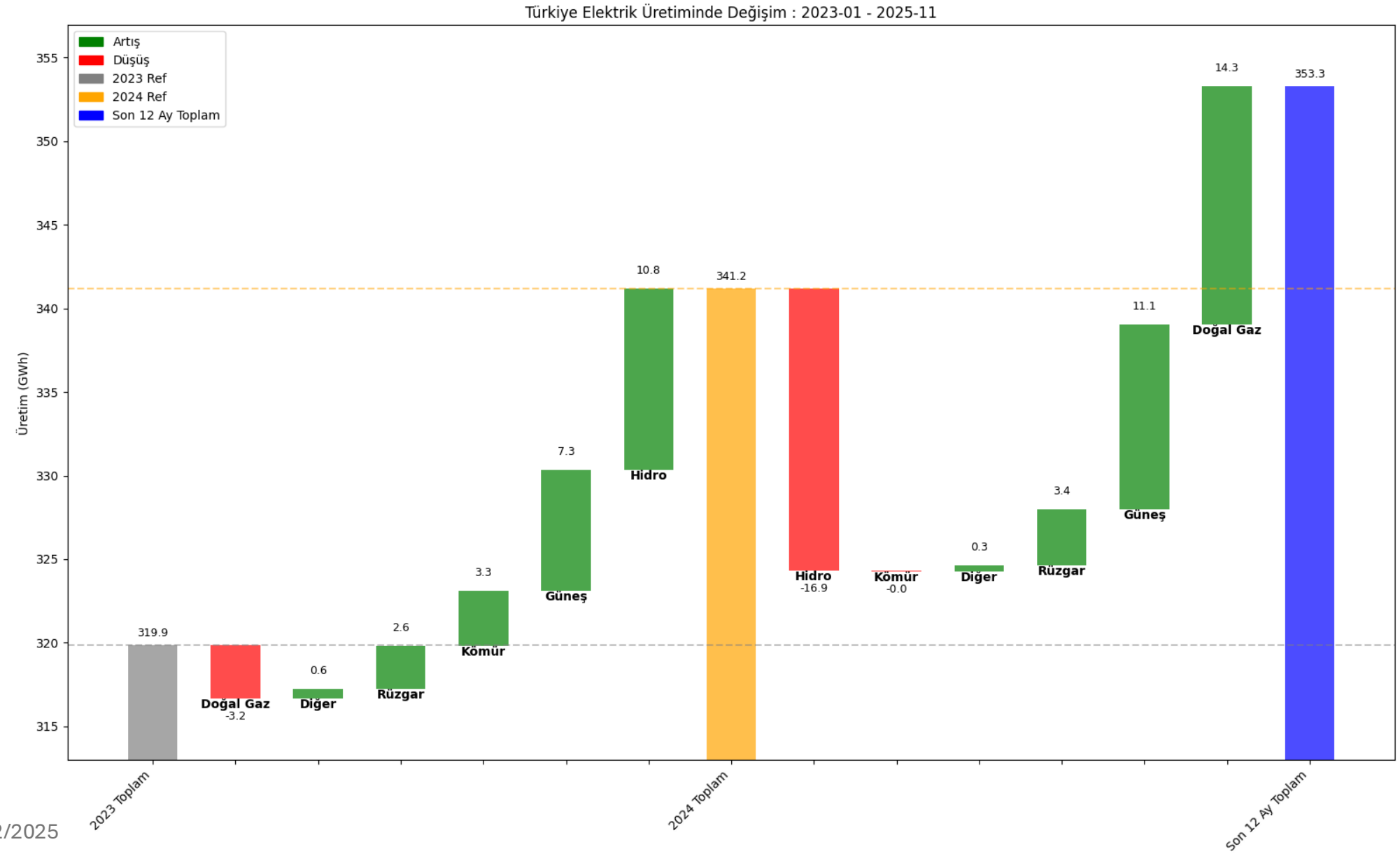
- Özet
- Enerji
- Elektrik
- Doğalgaz
- Ham Petrol
- Petrol Ürünleri
- Taşkömürü
- Linyit
- Türkiye Elektrik-Gaz Fiyatları
- Uluslararası Enerji Fiyatları
- Gelecek 12 Ay Enerji Fiyatları
- Enerji İthalatı
- Emisyonlar
- Sıcaklık

Barış Sanlı

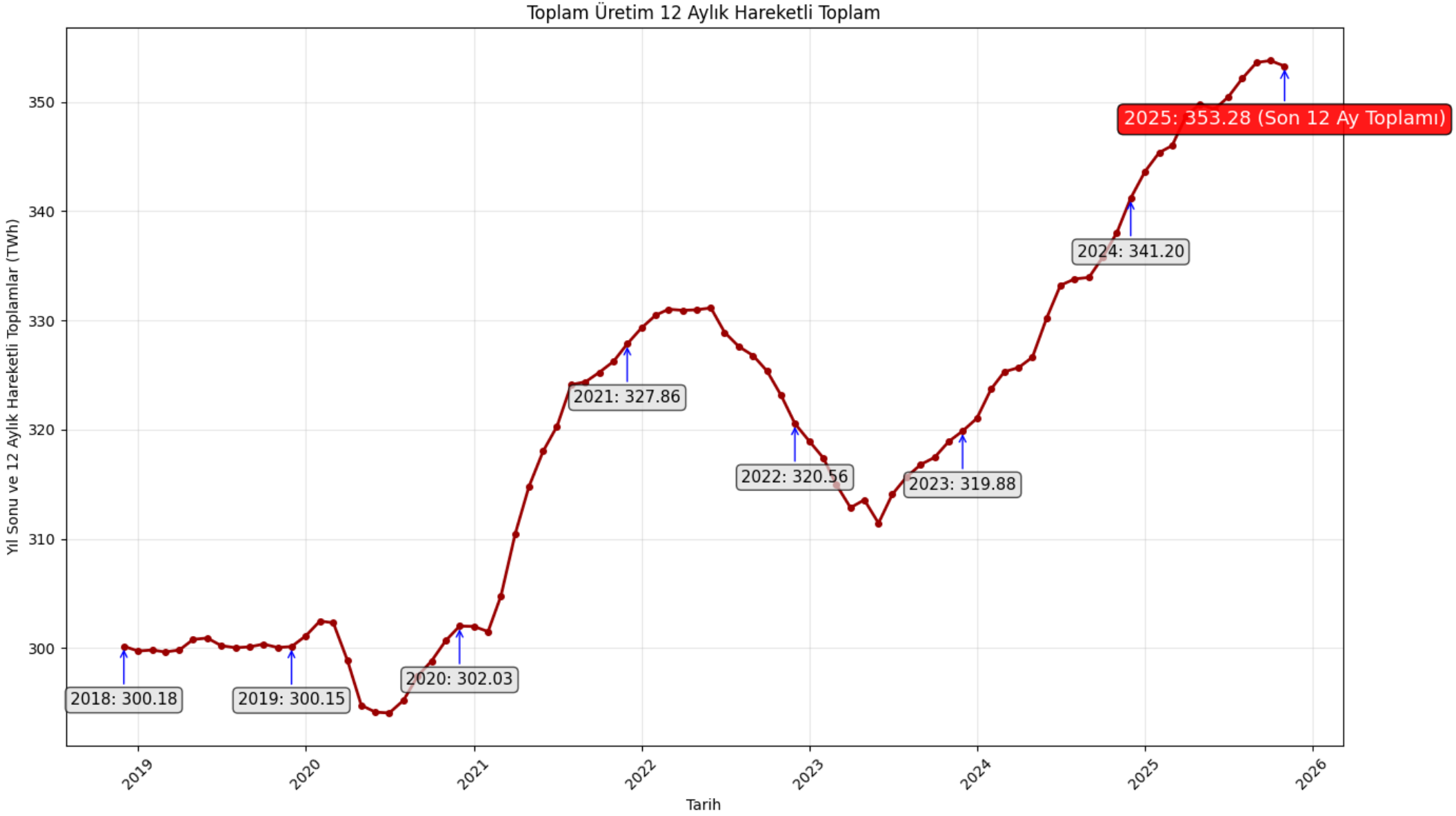
Özet

Başa dön

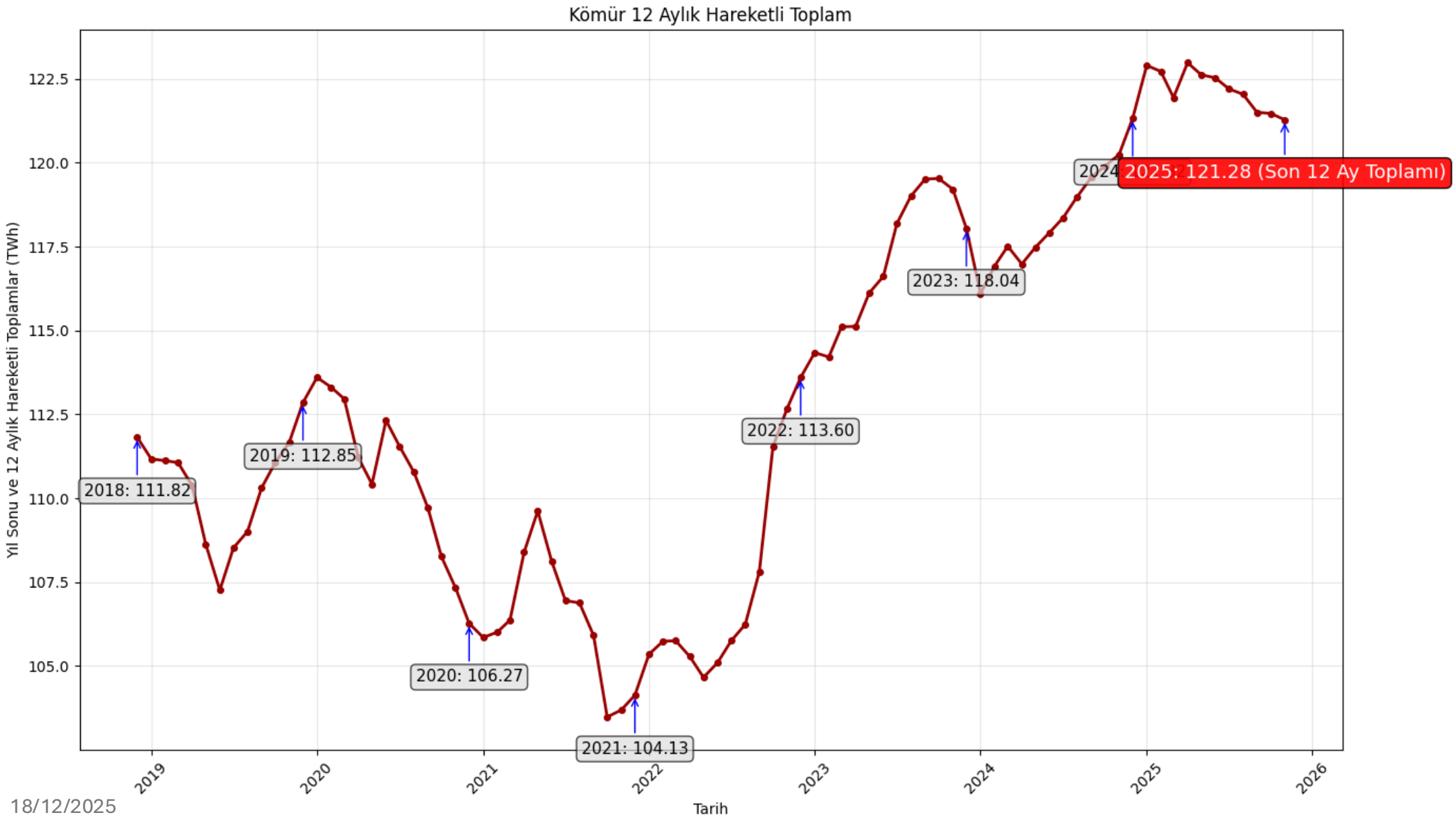
Elektrik Üretiminde Kaynaklardaki Değişim



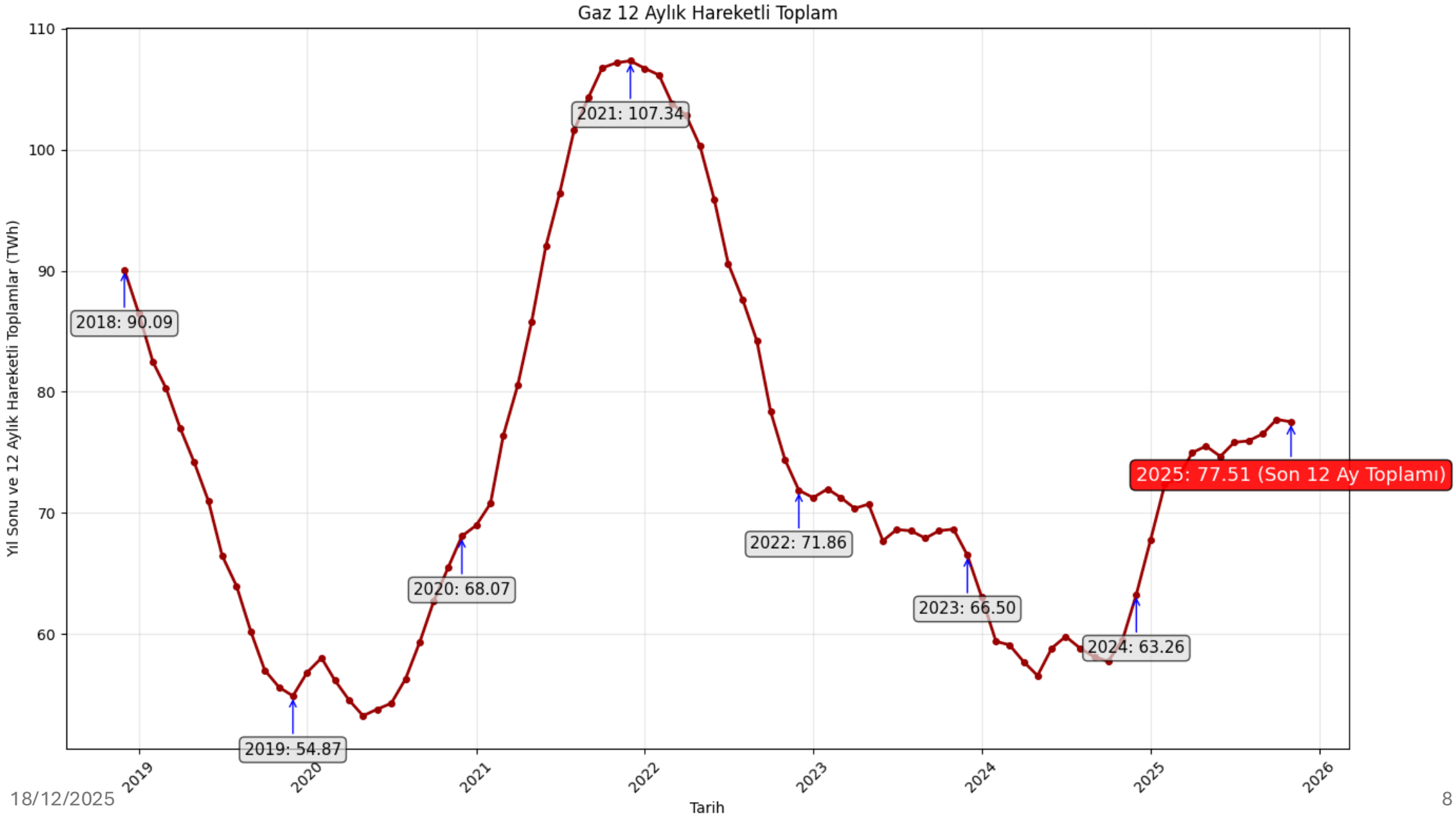
Toplam Elektrik Üretiminde 12 Aylık Toplam



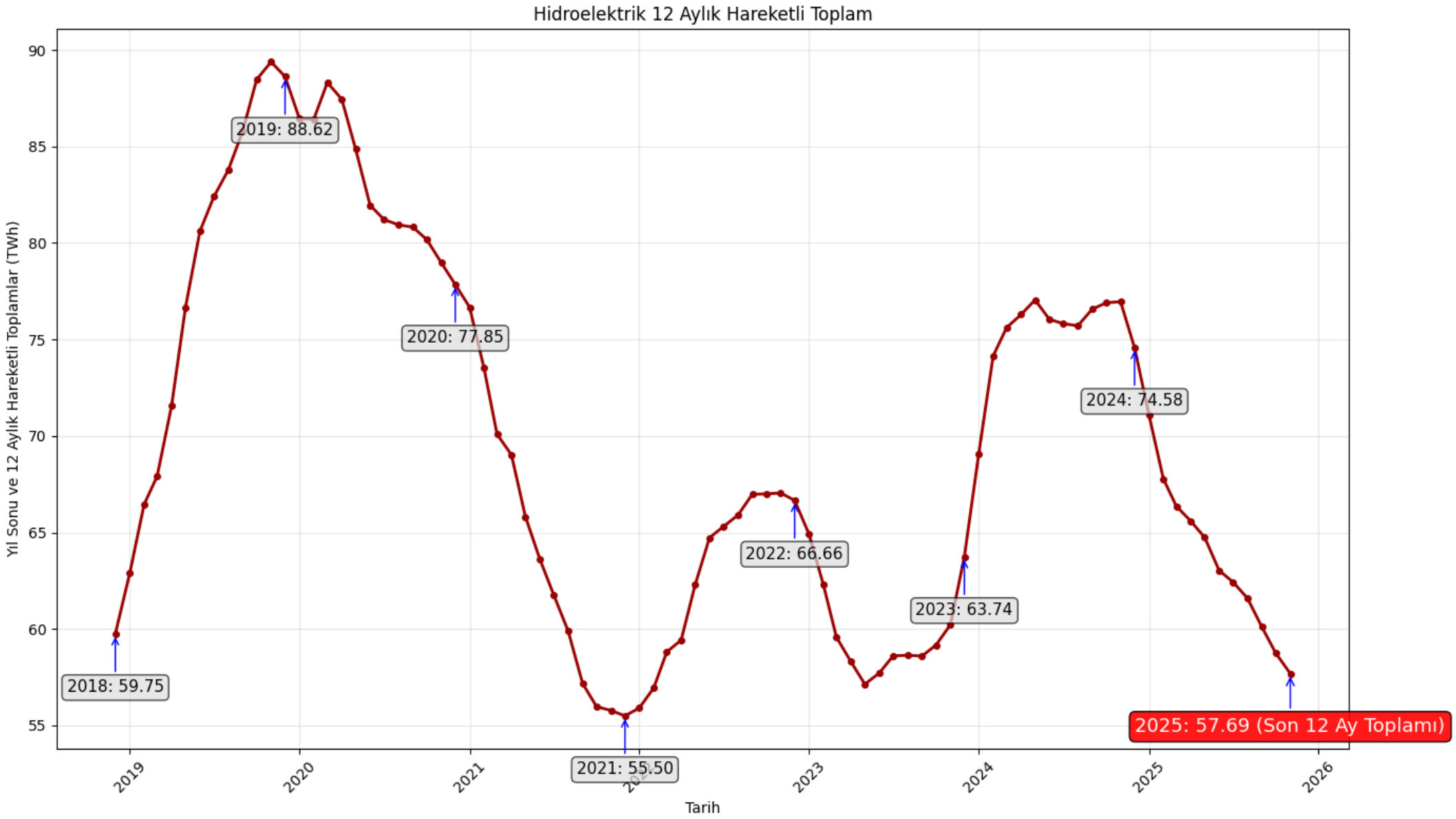
Kömürden Elektrik Üretiminde 12 Aylık Toplam



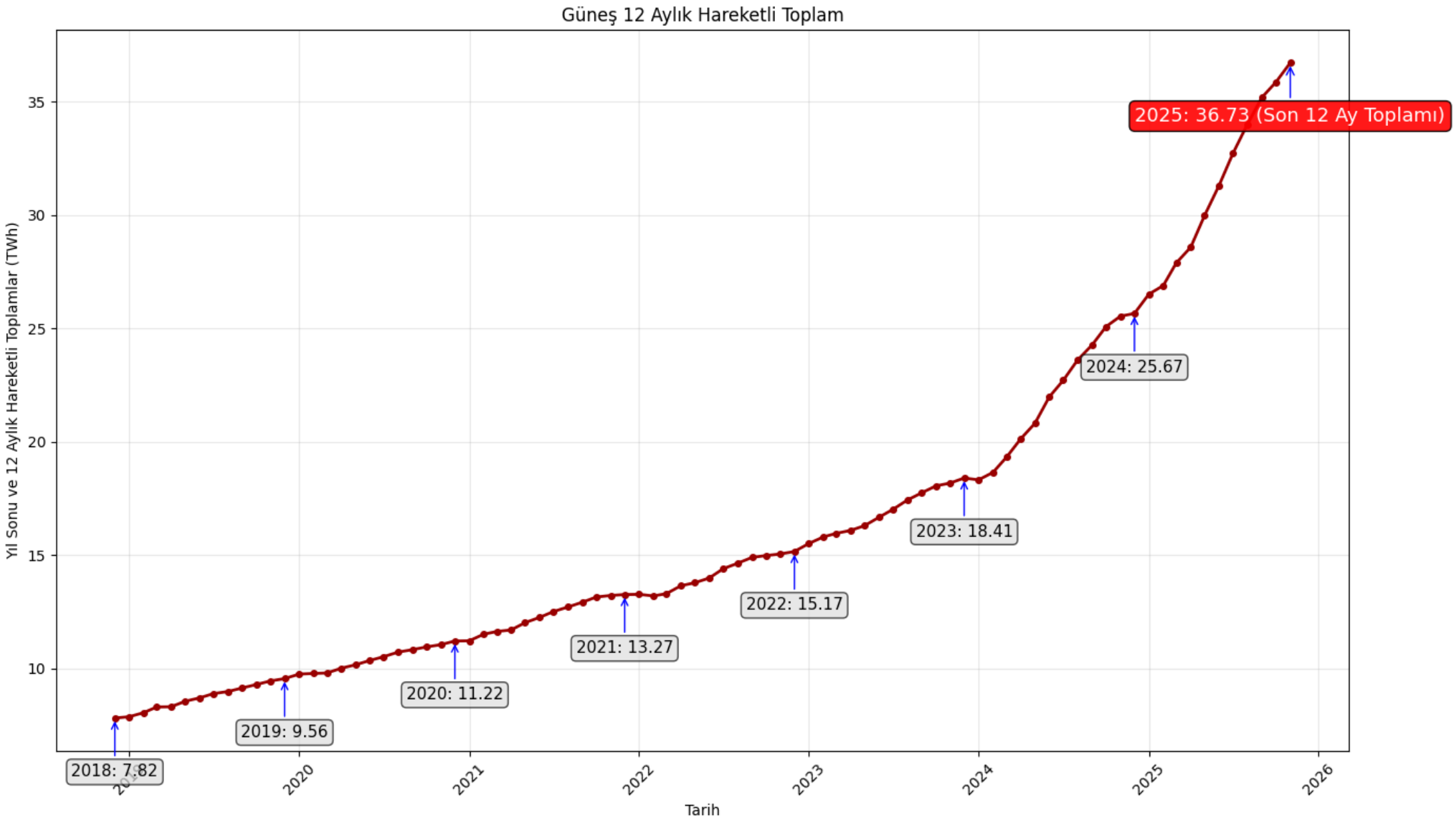
Gazdan Elektrik Üretiminde 12 Aylık Toplam



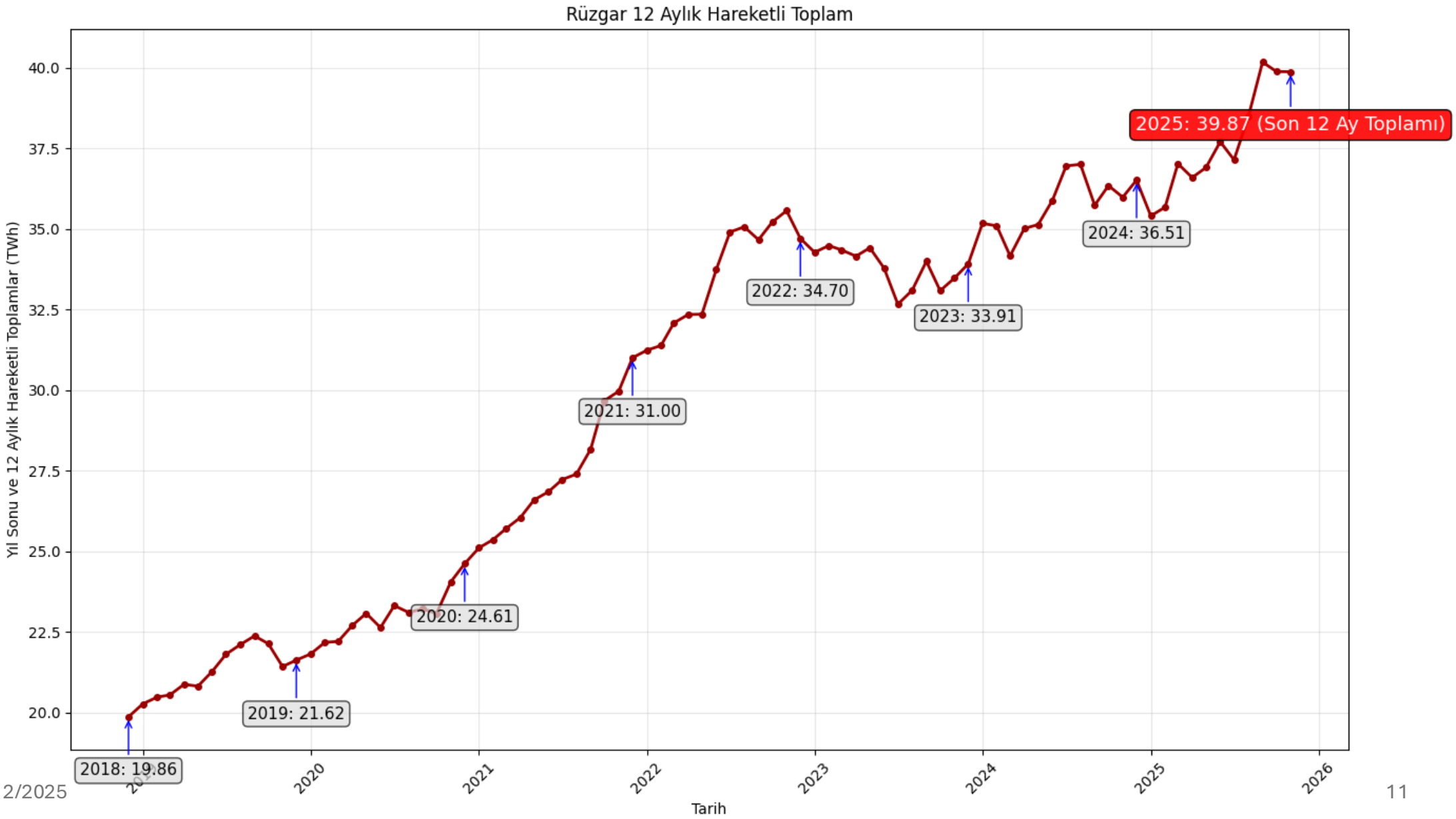
Hidroelektrik Üretiminde 12 Aylık Toplam



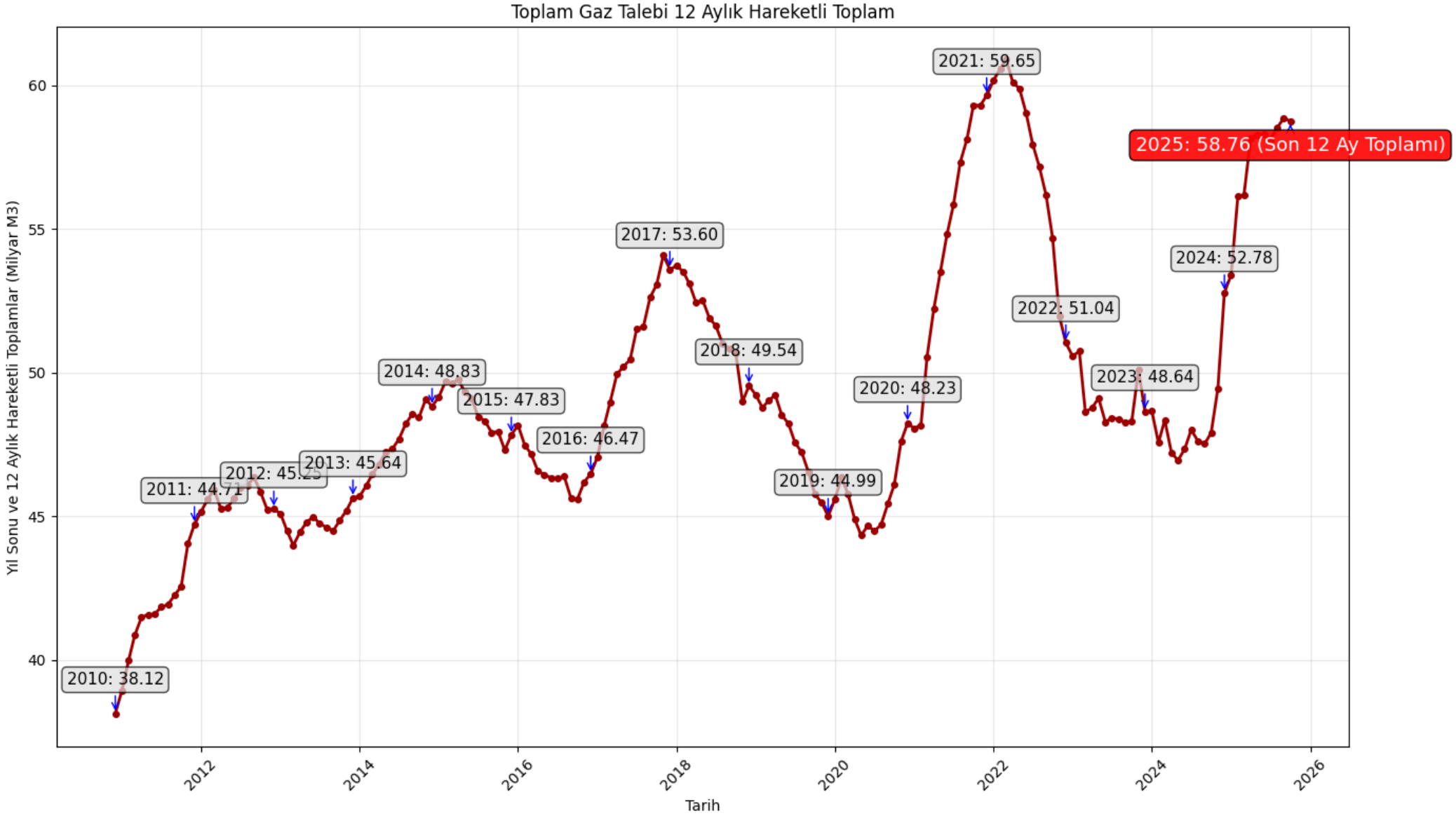
Güneşten Elektrik Üretiminde 12 Aylık Toplam



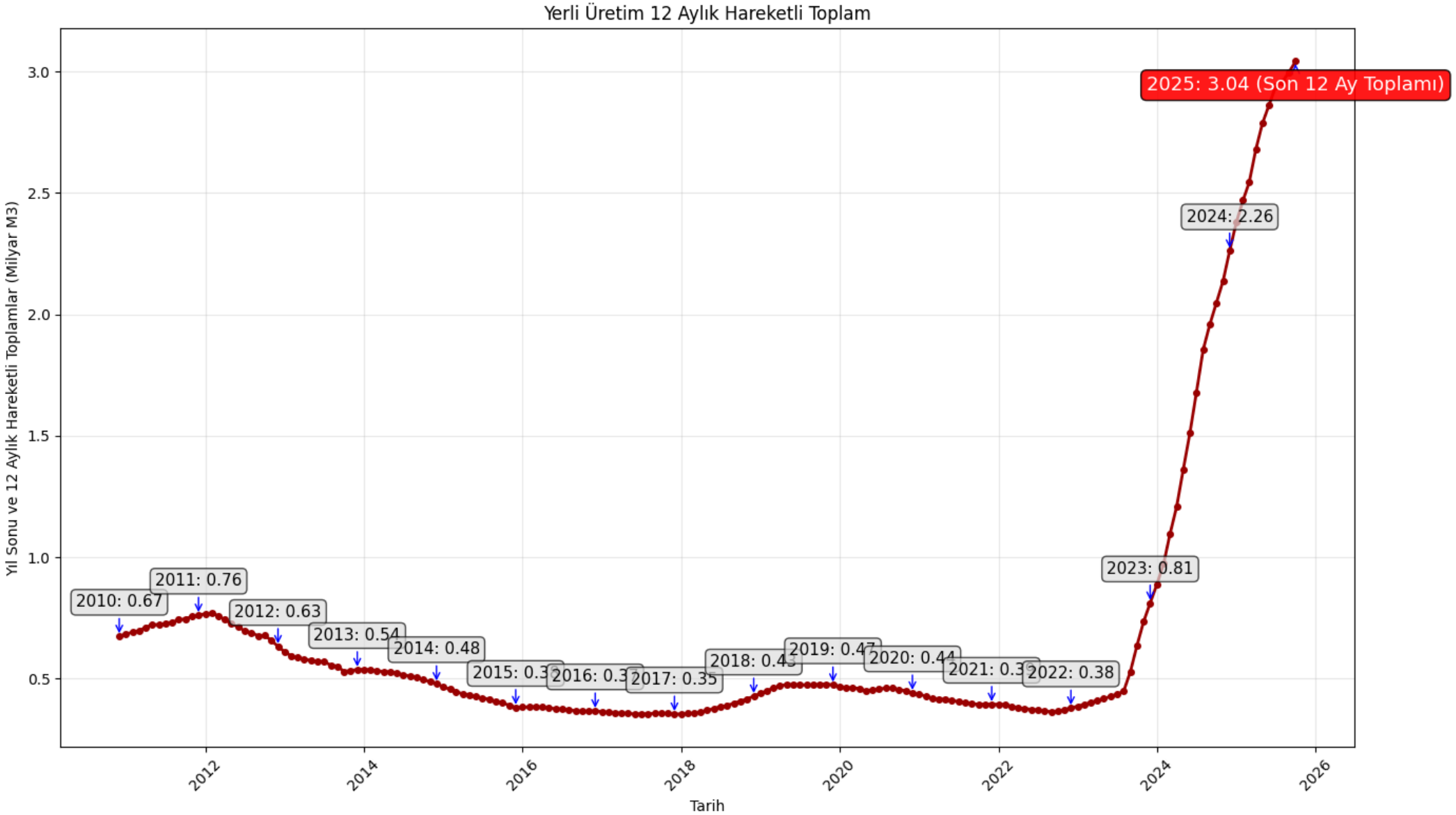
Rüzgardan Elektrik Üretiminde 12 Aylık Toplam



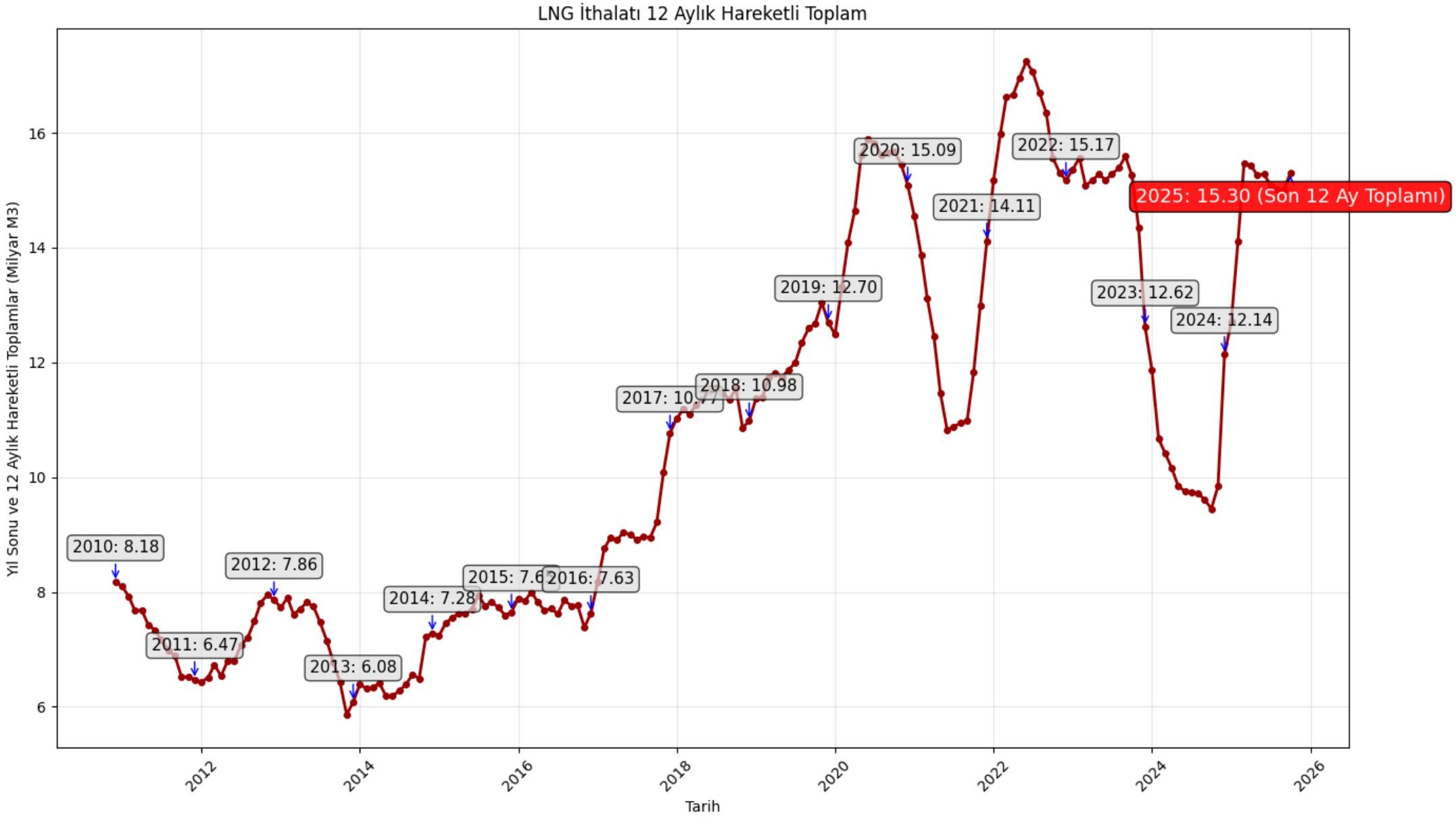
Doğalgaz Talebinde12 Aylık Toplam



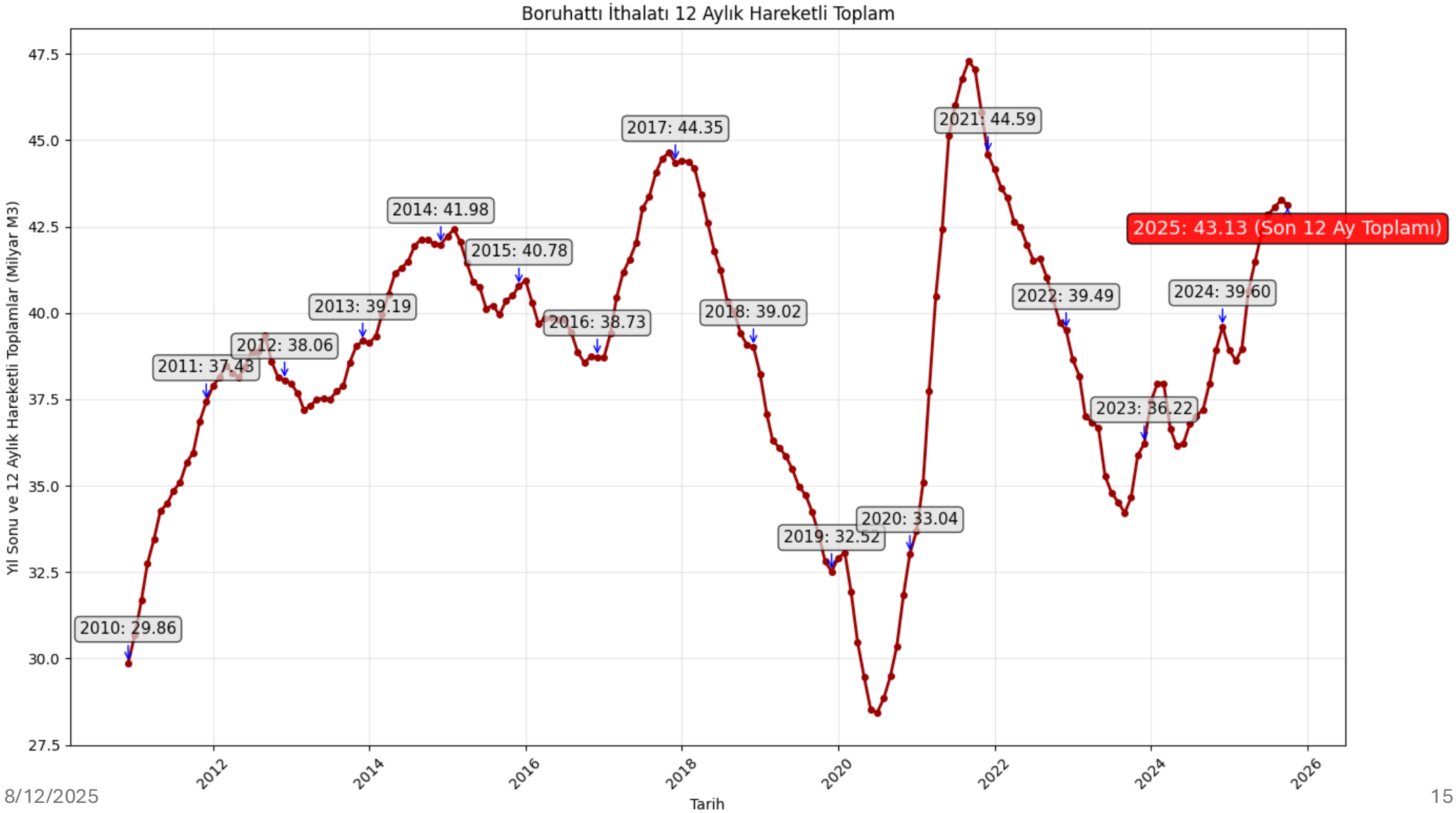
Doğalgazda Yerli Üretim 12 Aylık Toplam



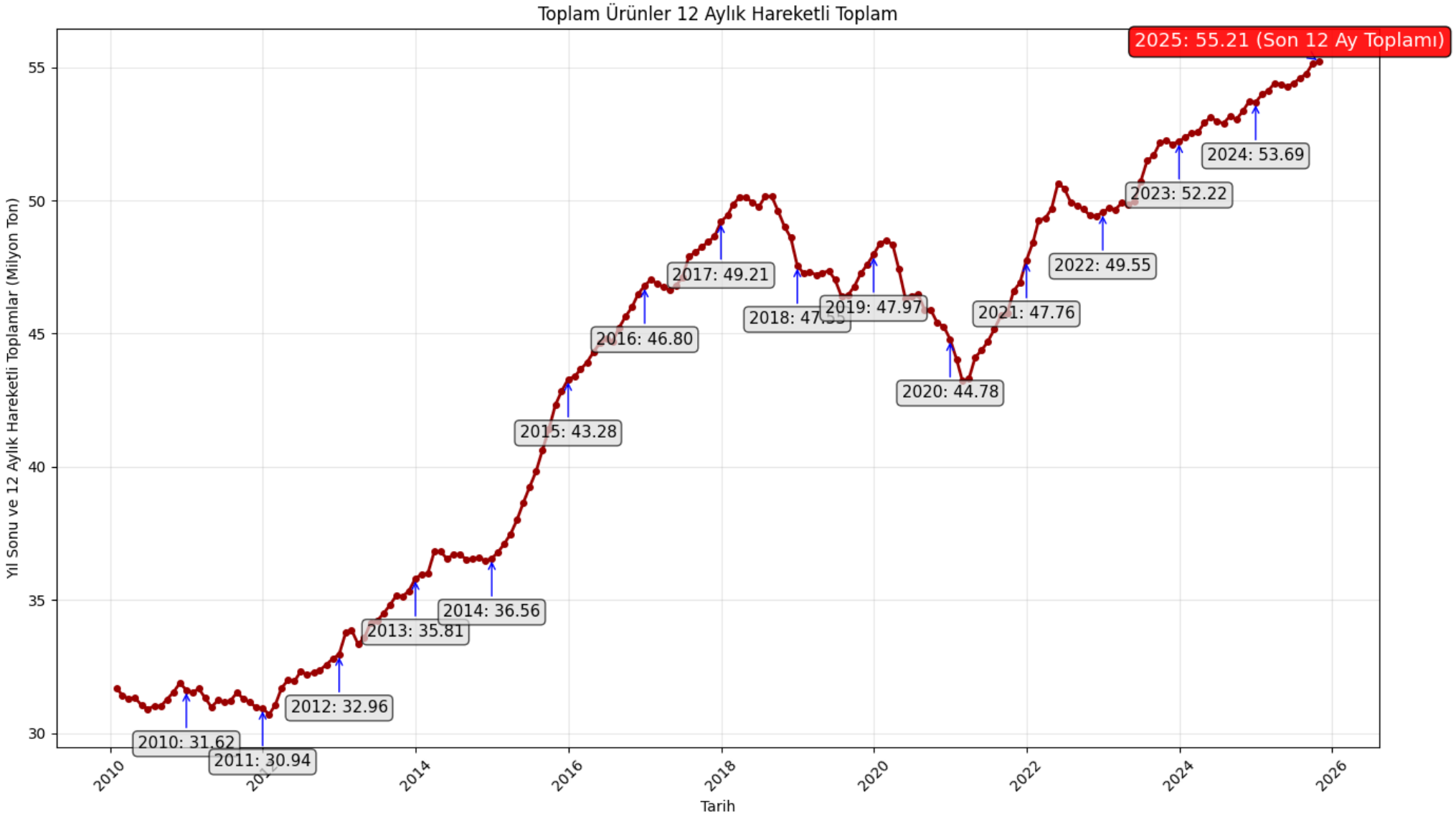
Doğalgaz LNG İthalatında12 Aylık Toplam



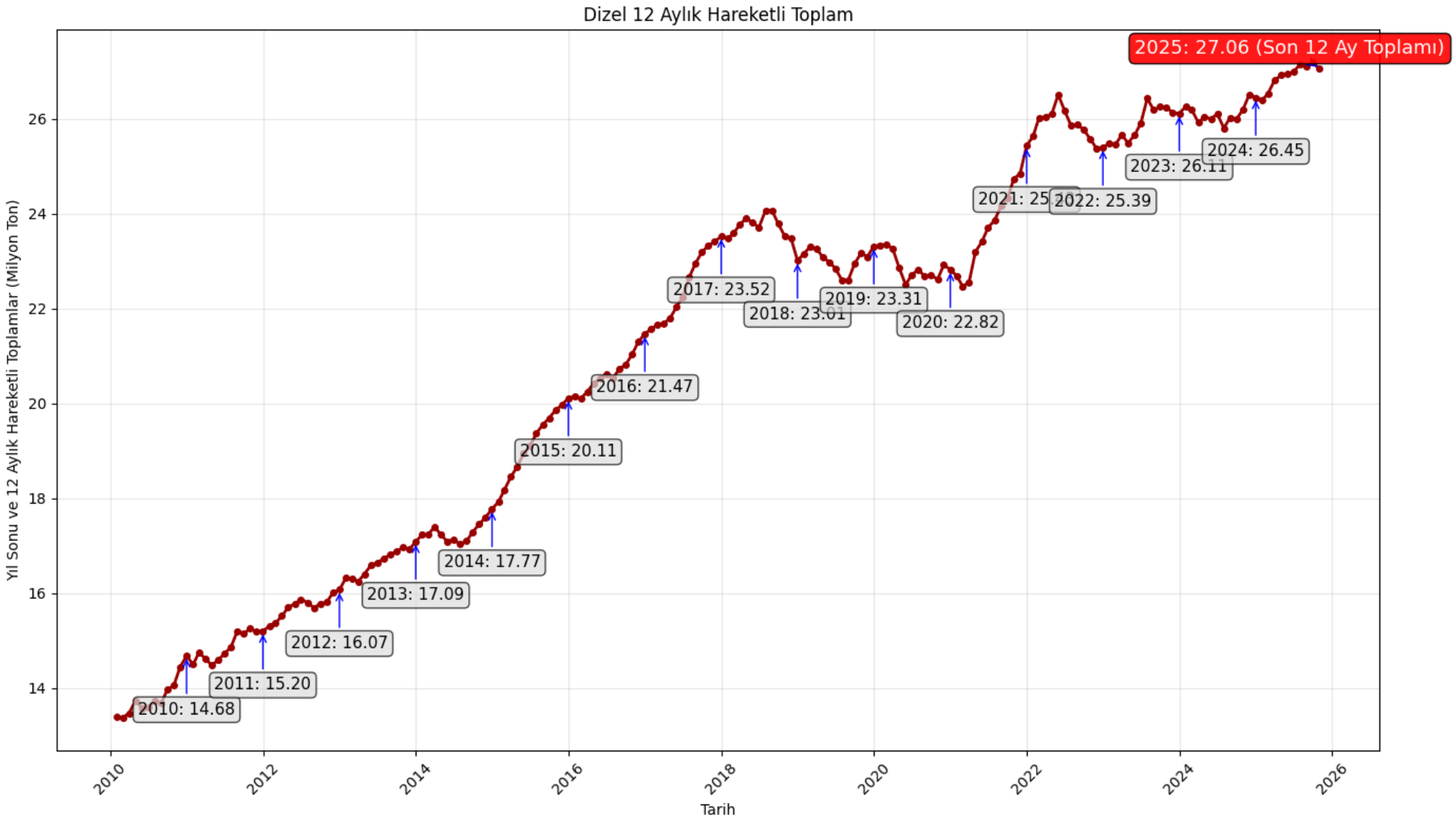
Doğalgaz Boruhattı Gaz İthalatında 12 Aylık Toplam



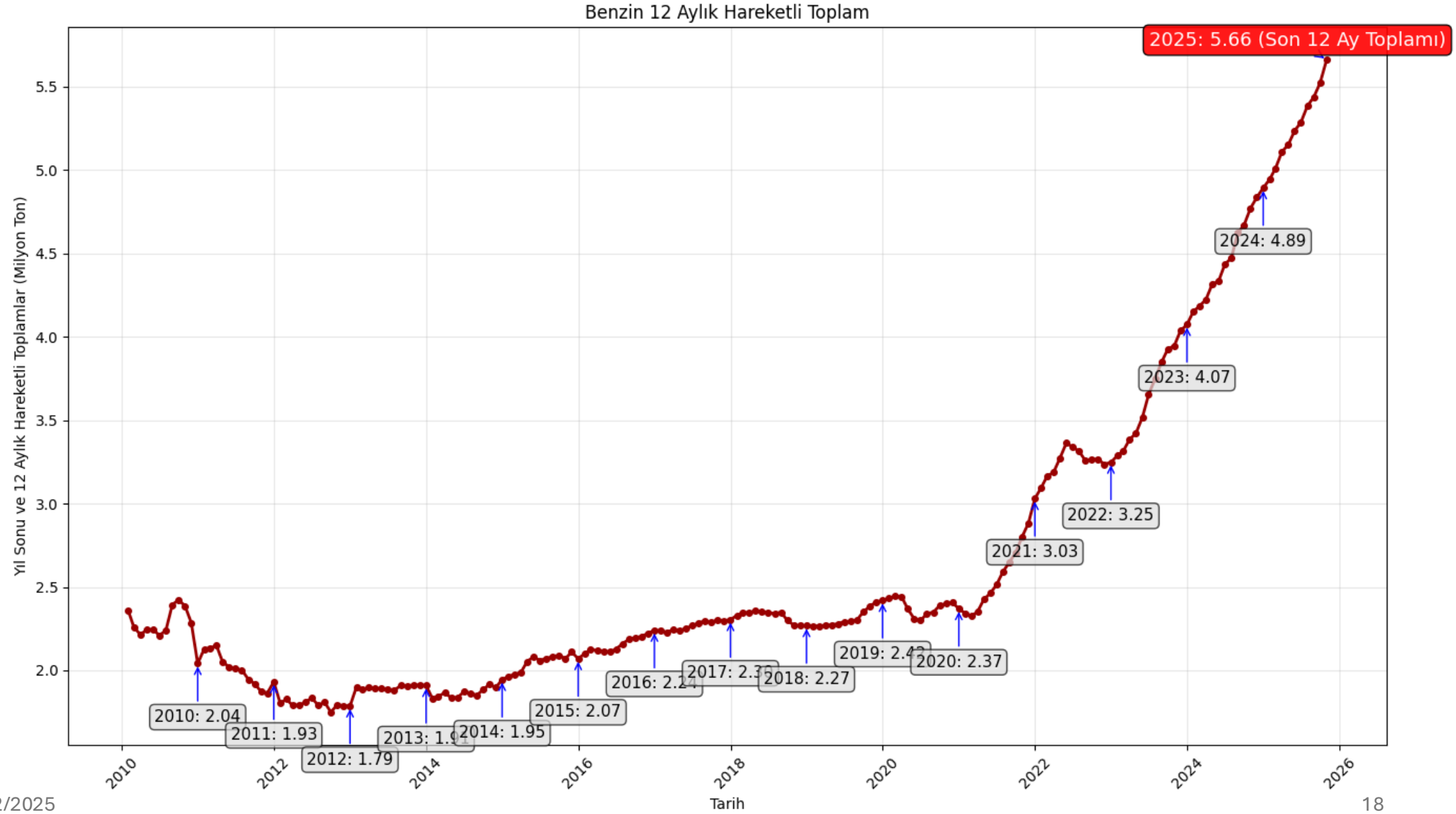
Toplam Petrol Ürünleri 12 Aylık Toplam



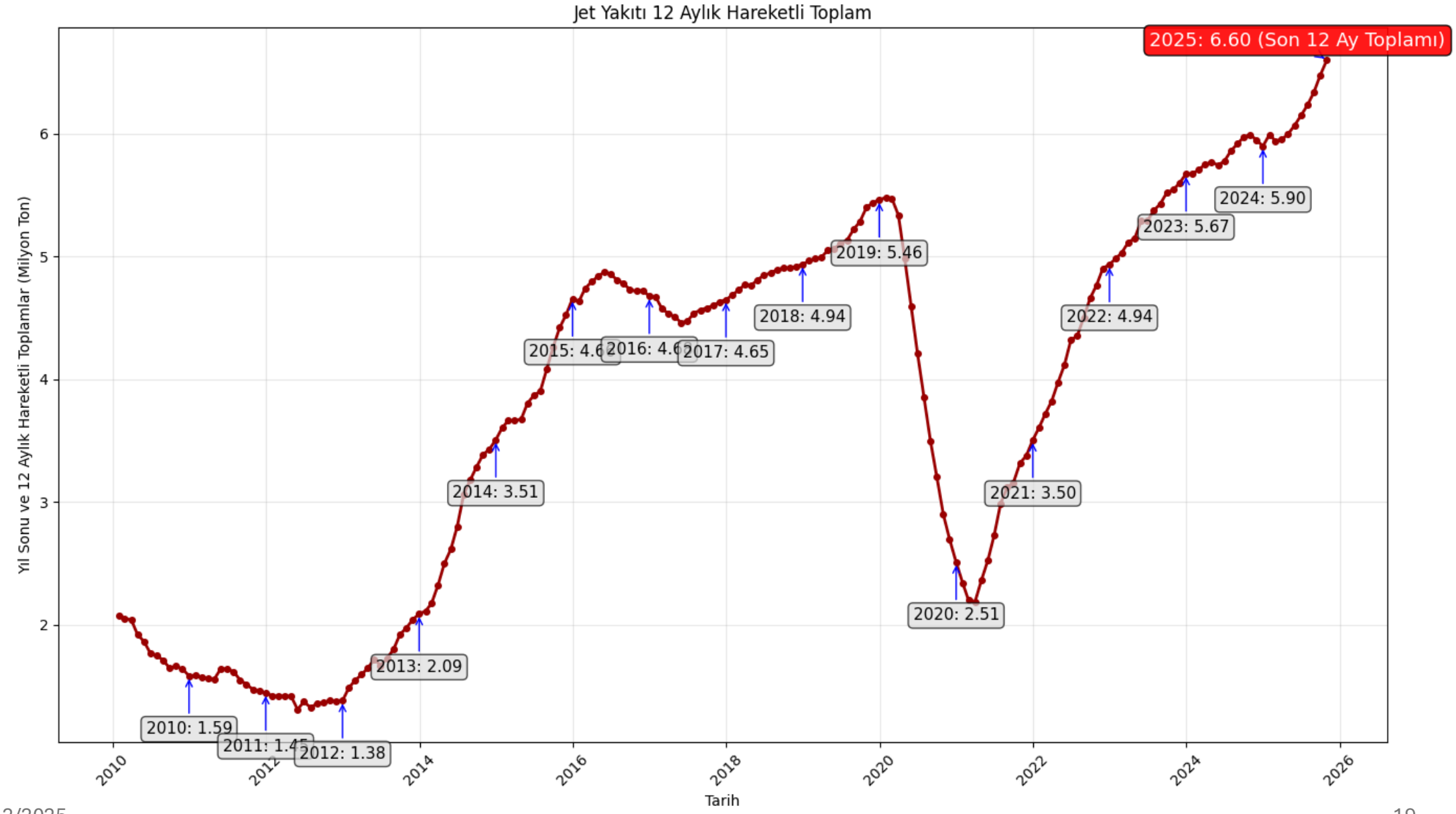
Dizel Talebinde 12 Aylık Toplam



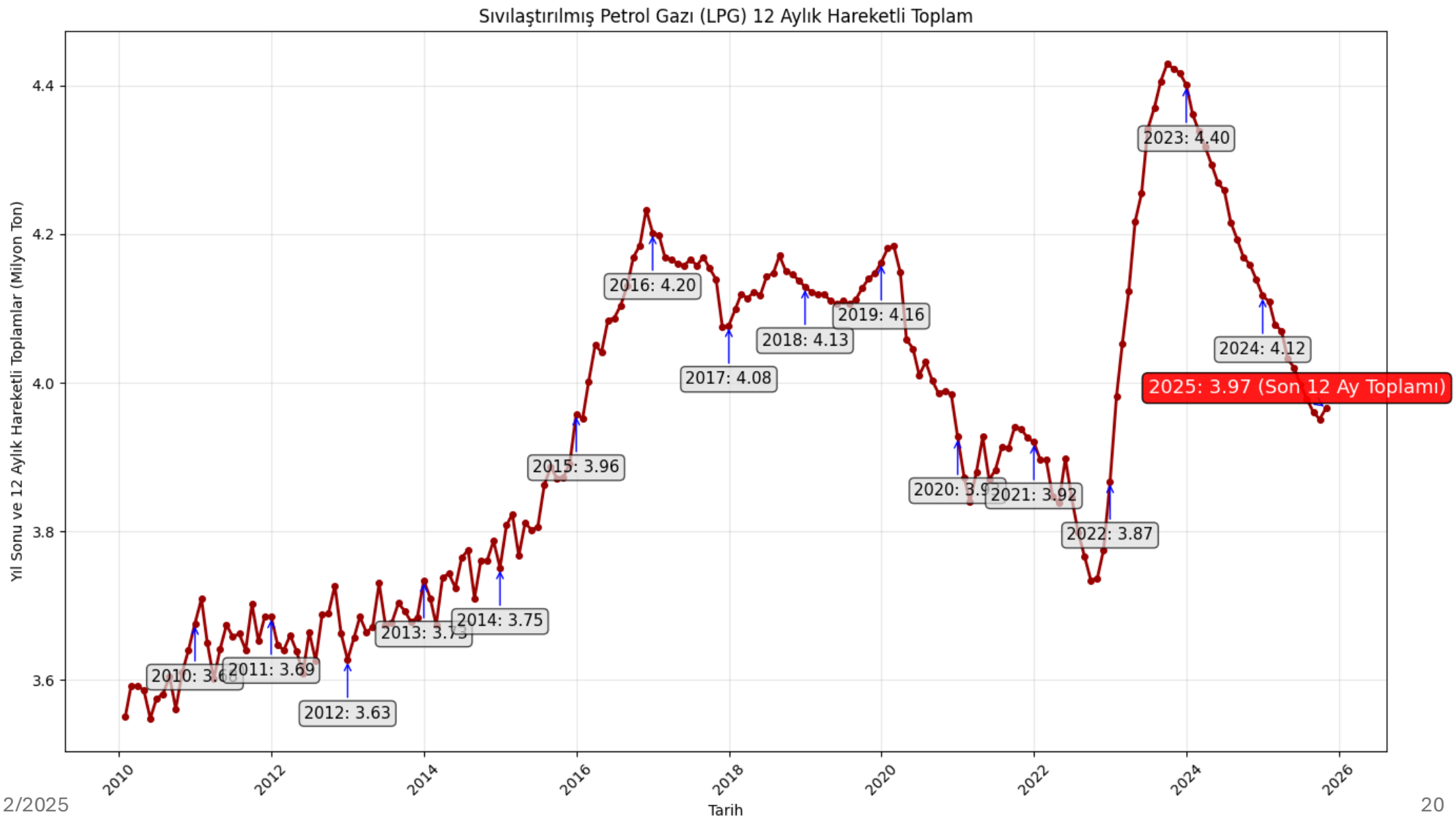
Benzin Talebinde 12 Aylık Toplam



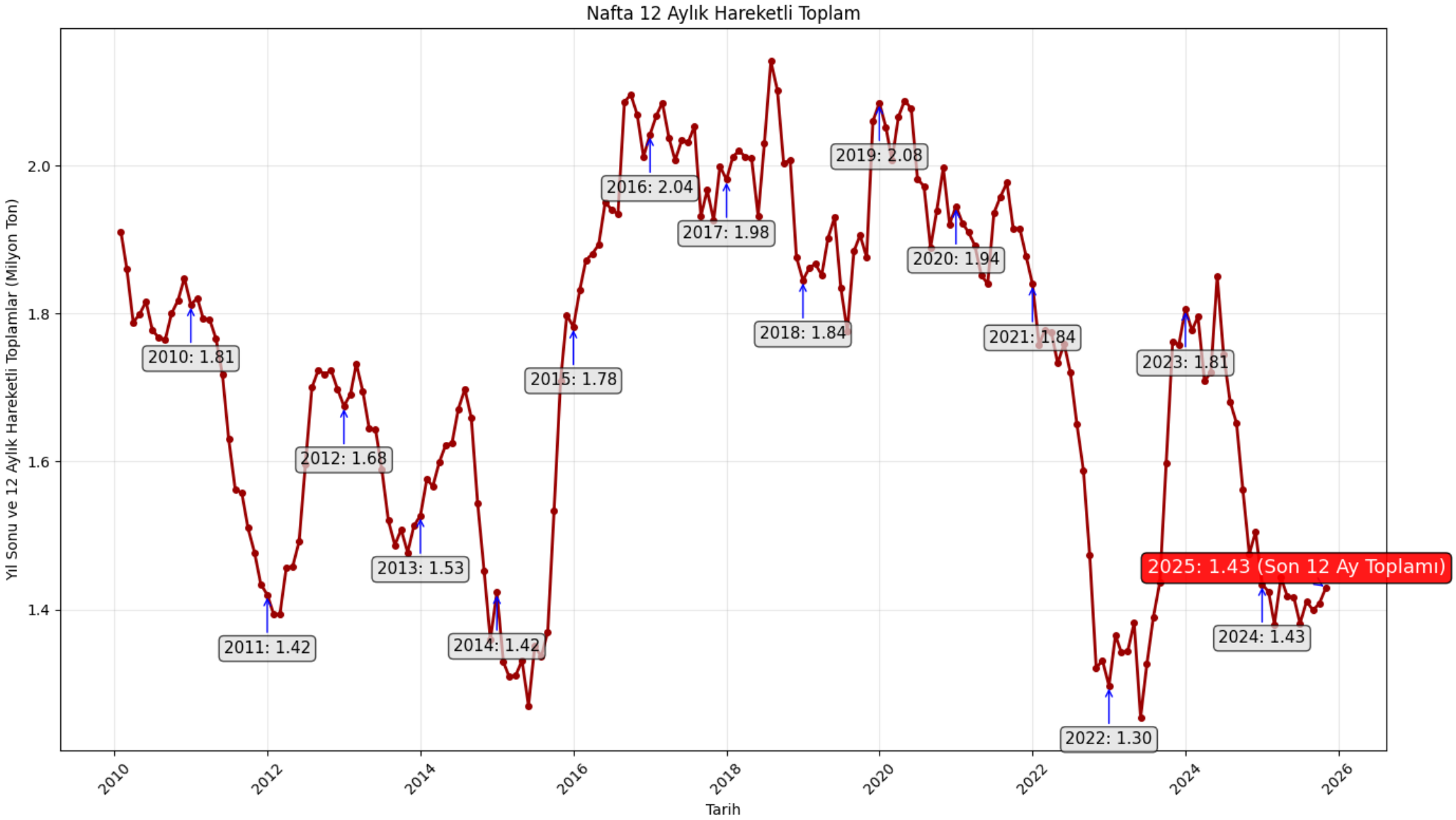
Jet Yakıtında 12 Aylık Toplam



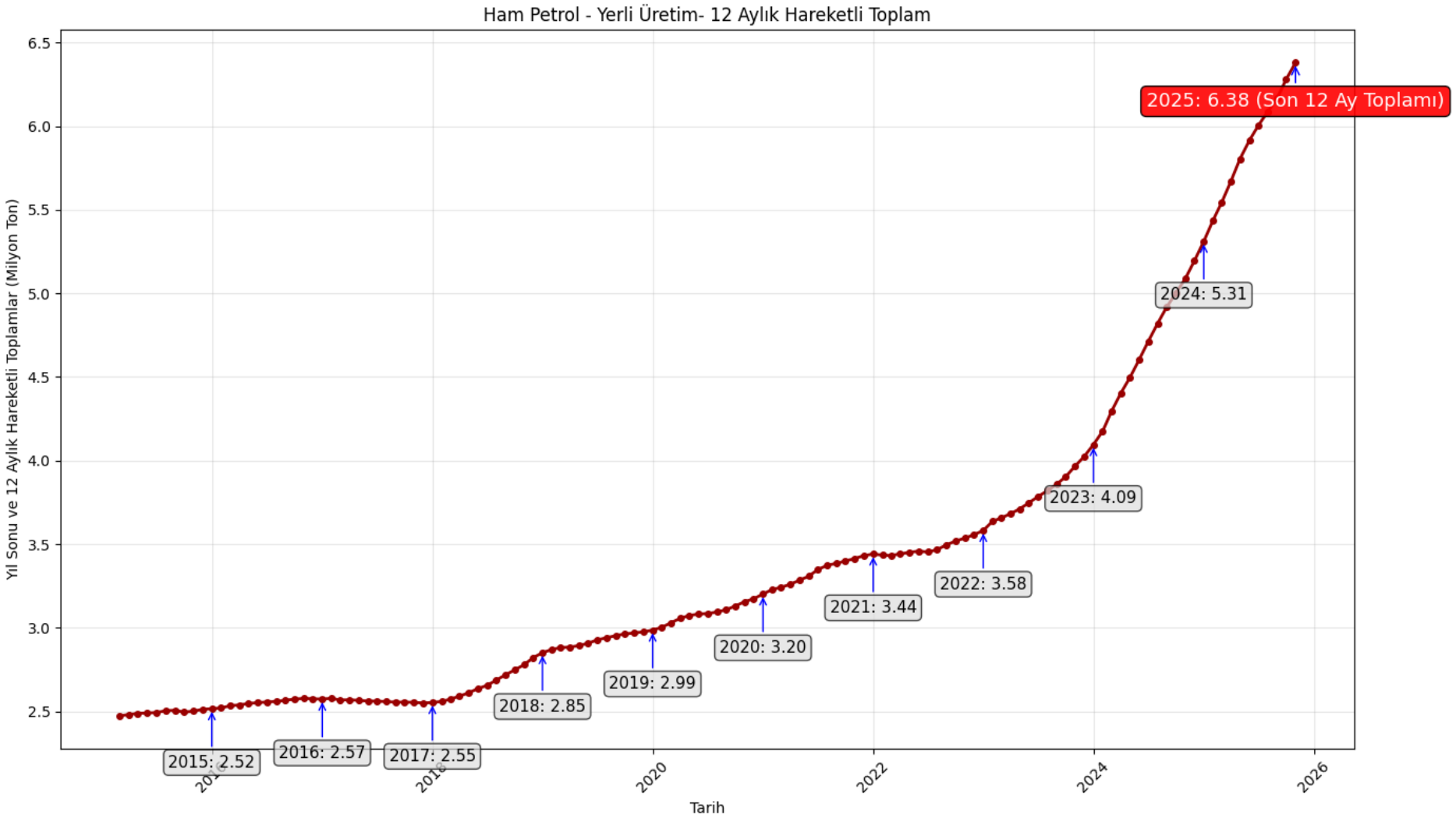
LPG Talebinde 12 Aylık Toplam



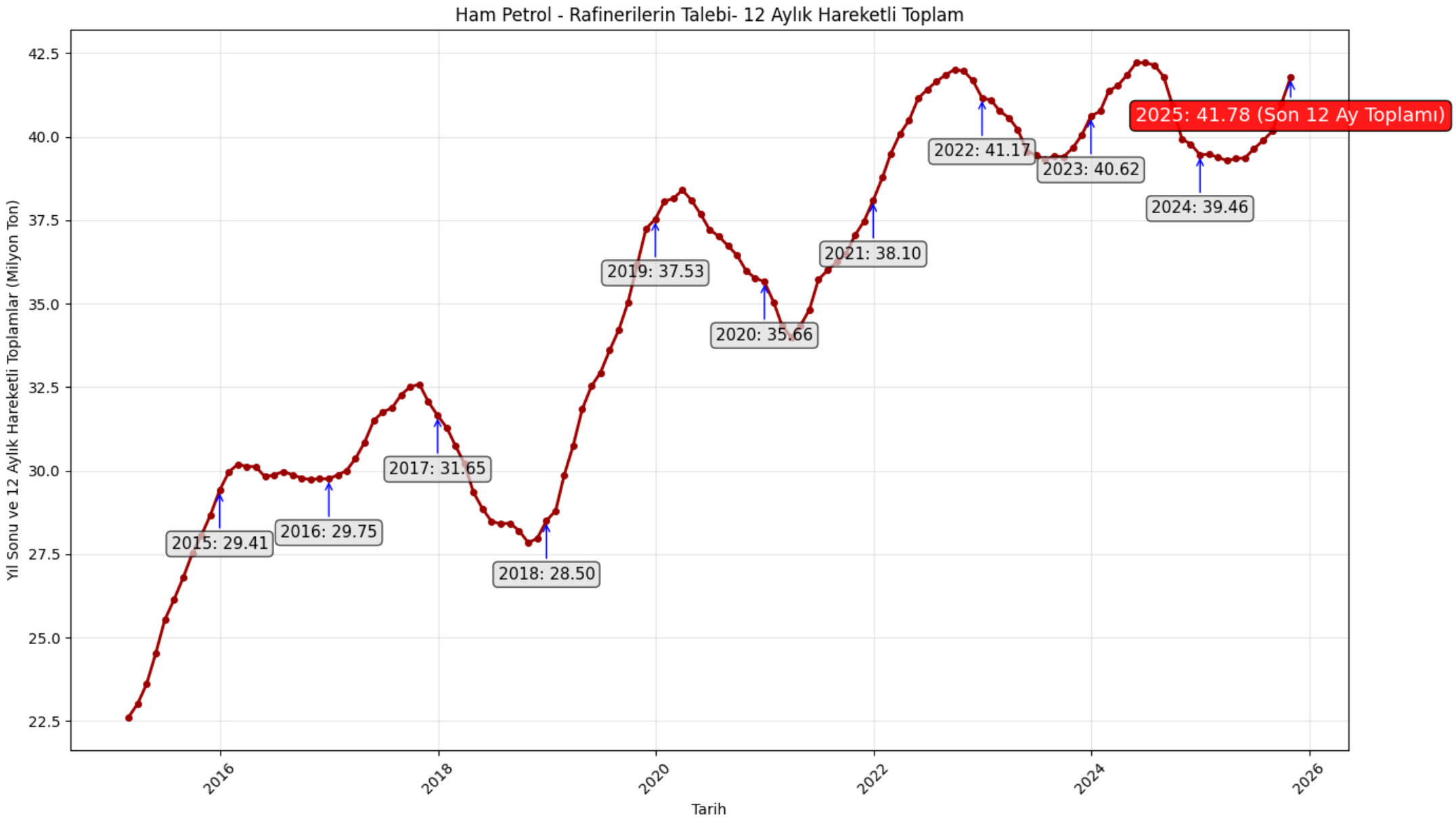
Nafta Talebi 12 Aylık Toplam



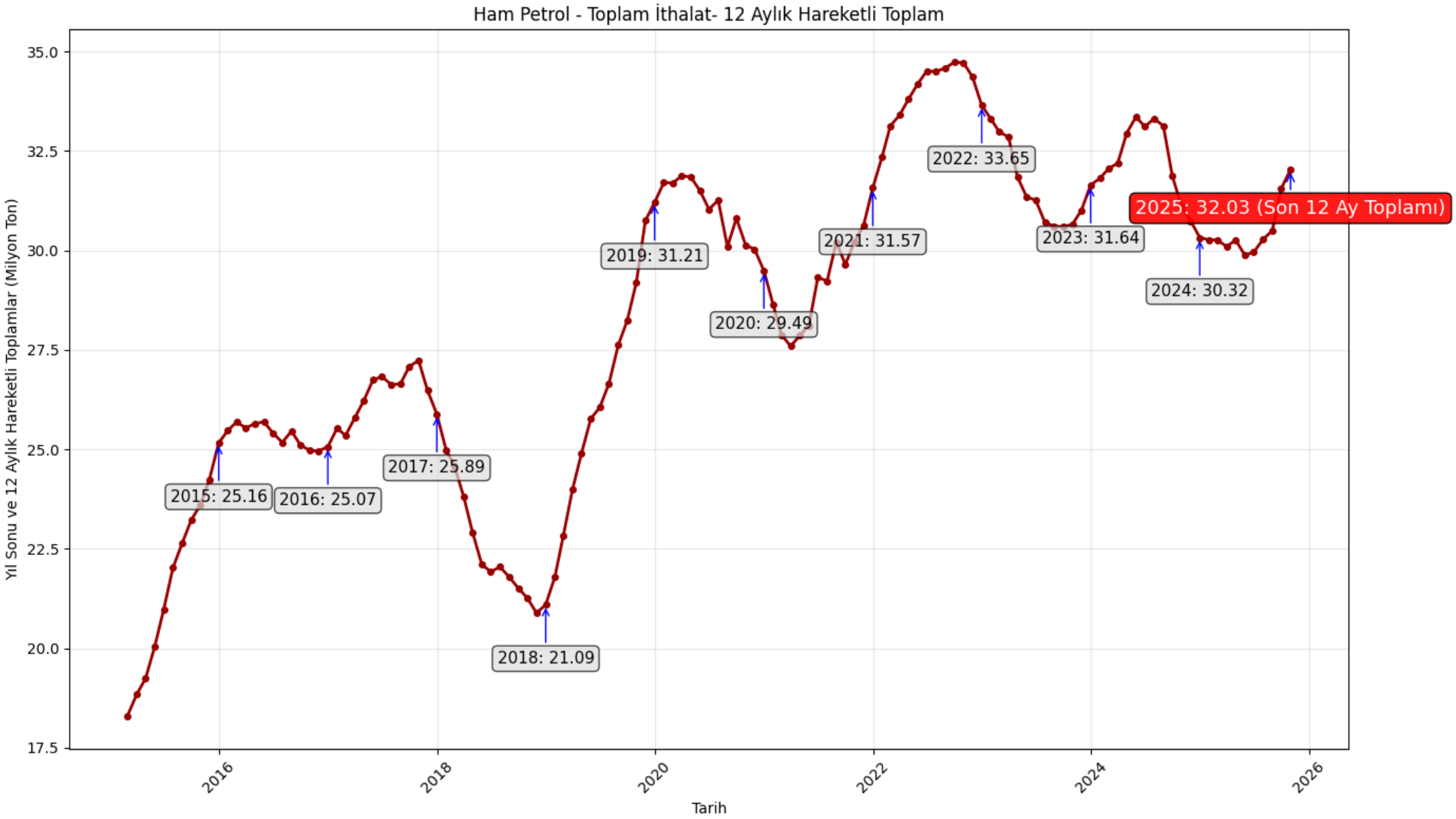
Yerli ham petrol üretimi 12 Aylık Toplam



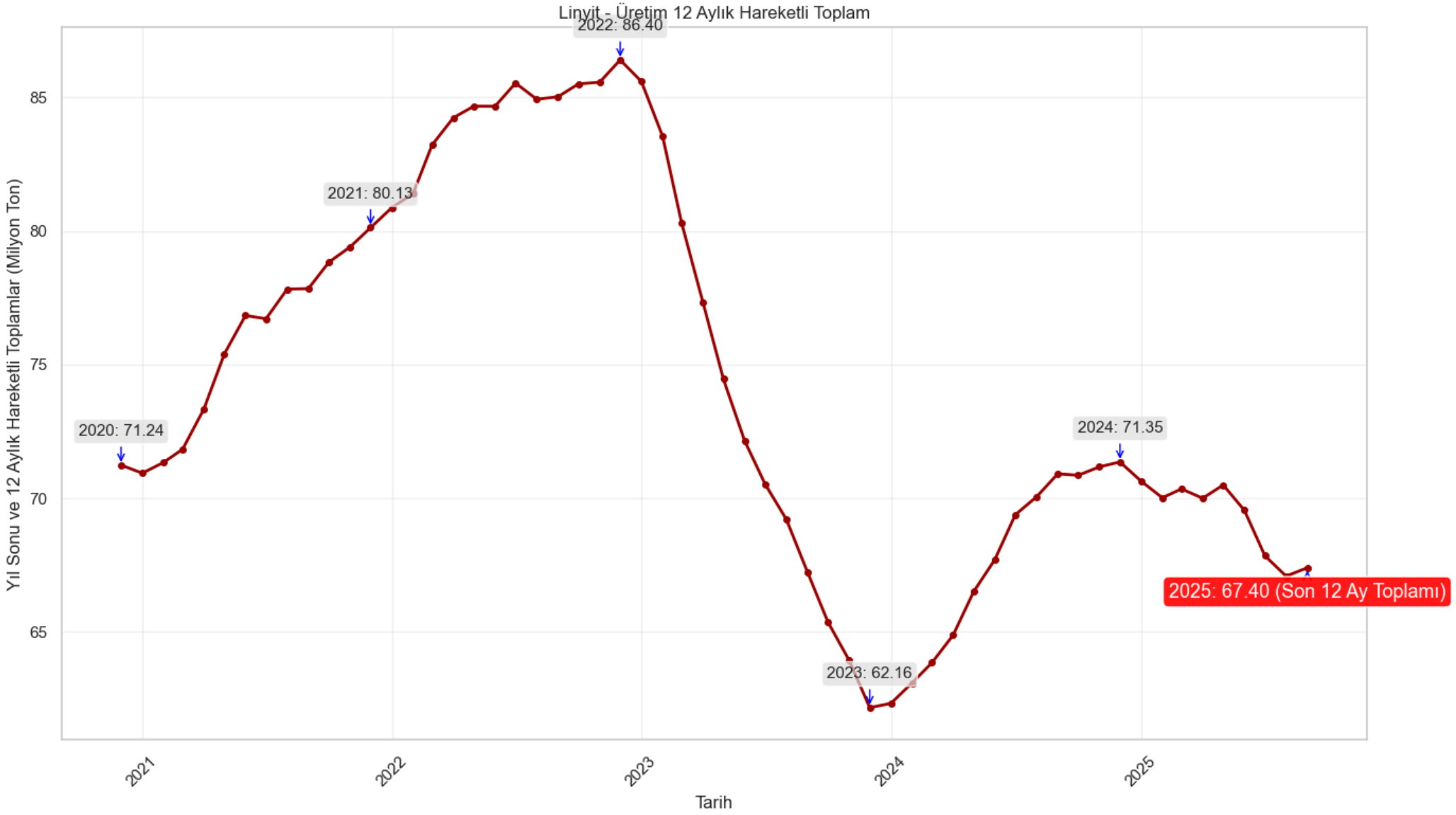
Rafinerilerin Petrol Talebi - 12 Aylık Toplam



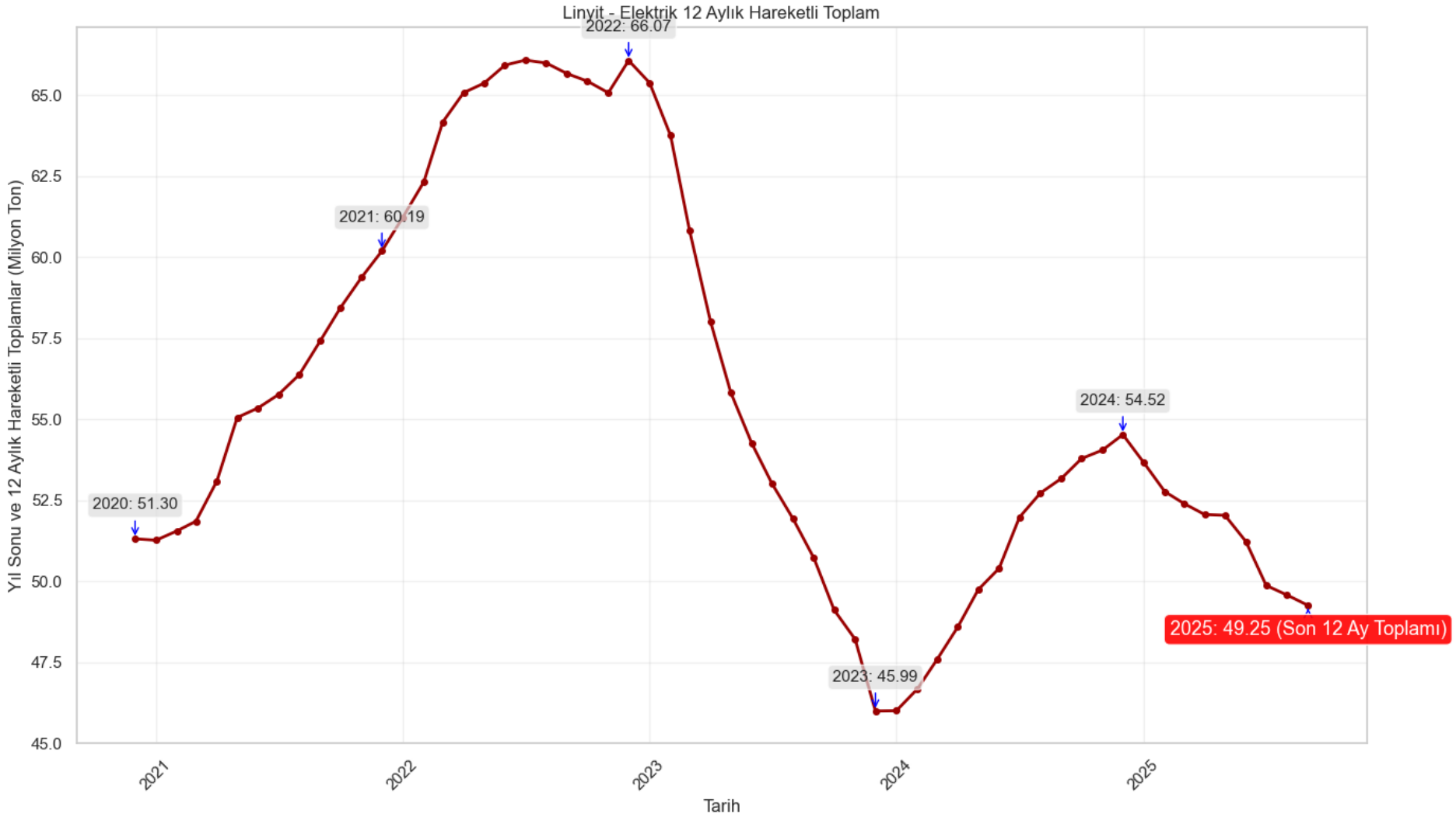
Ham Petrol İthalatı – 12 Aylık Toplam



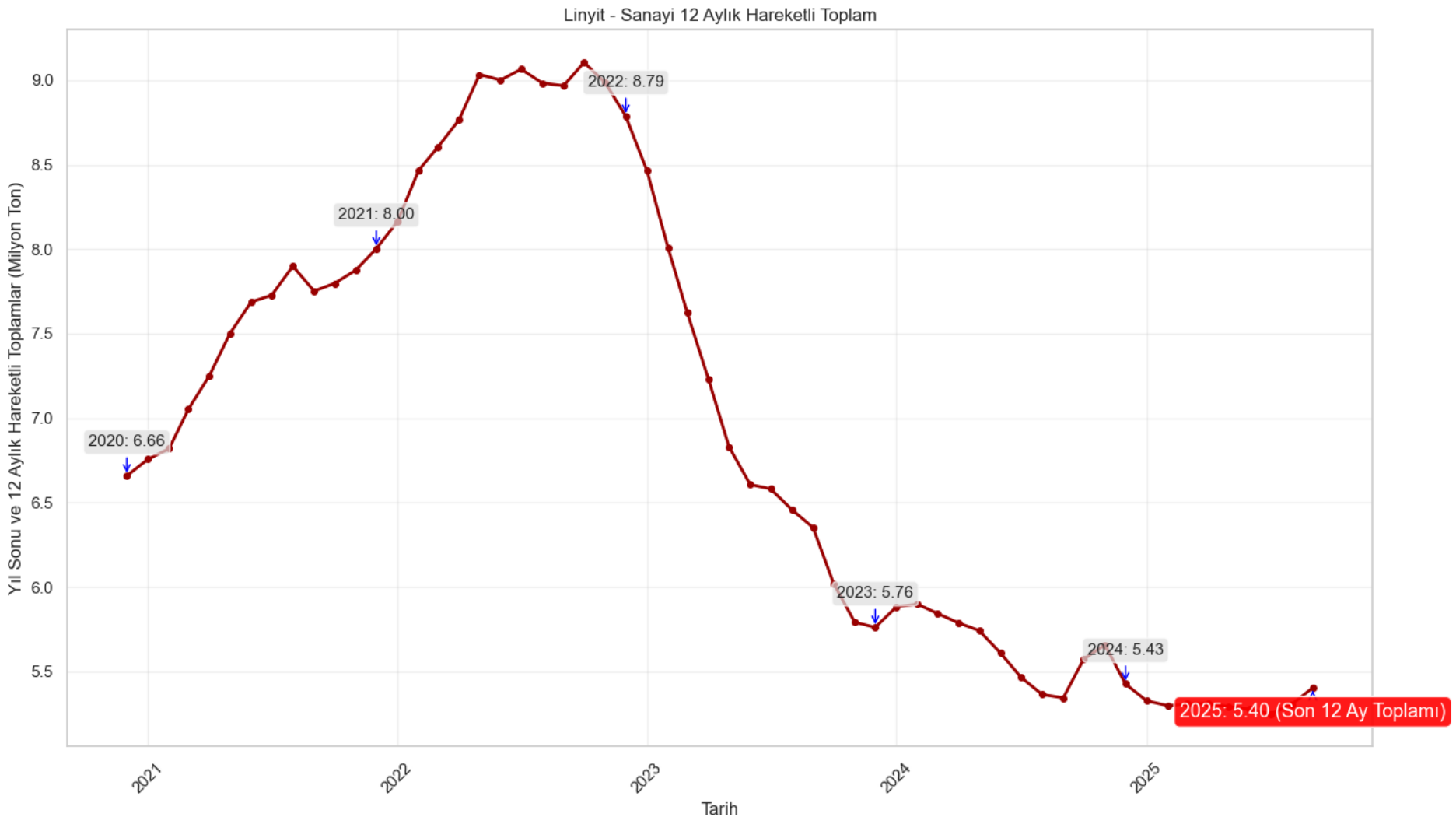
Linyit Üretiminde 12 Aylık Toplam



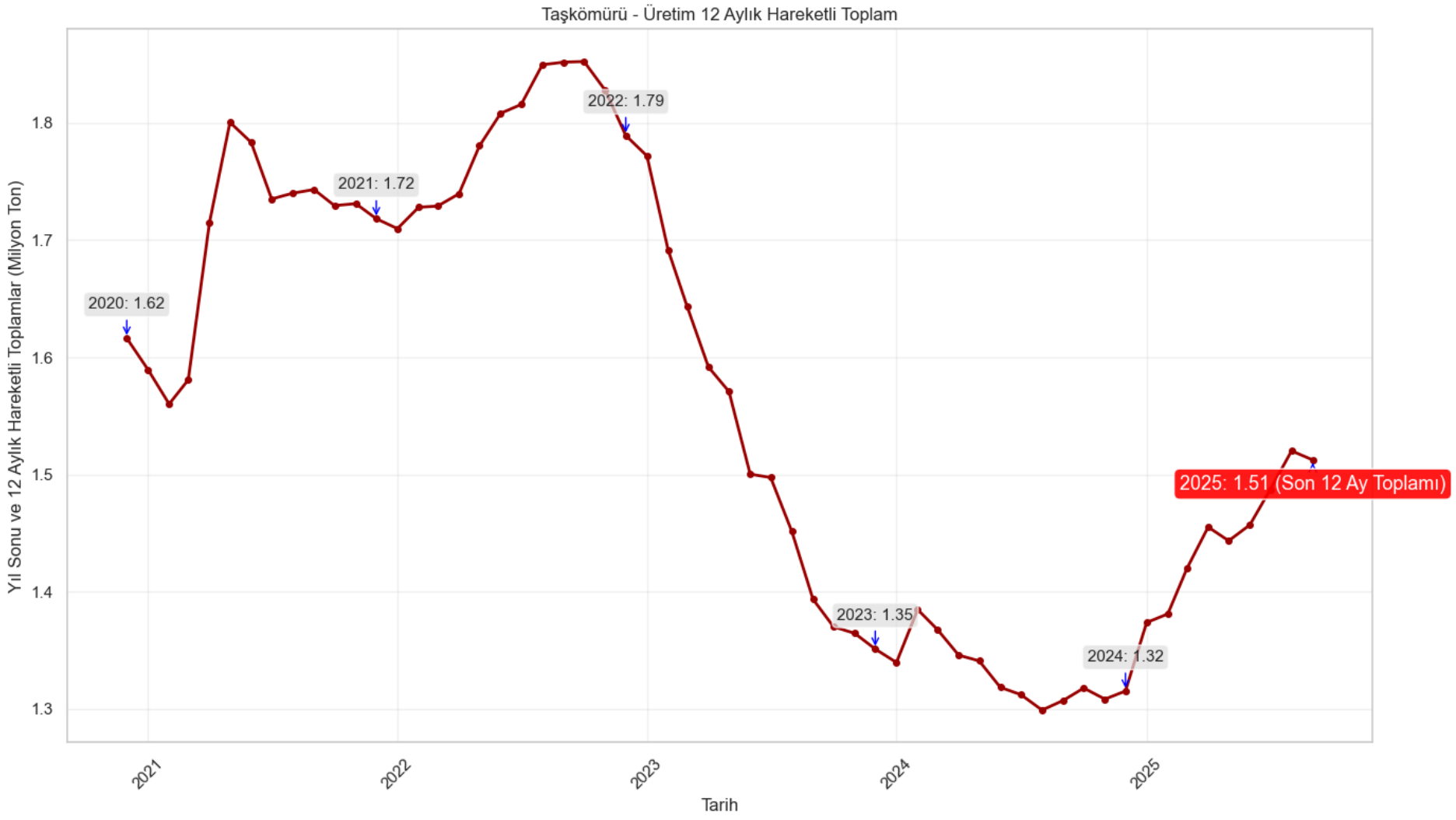
Linyit - Elektrik Üretimi için 12 Aylık Toplam



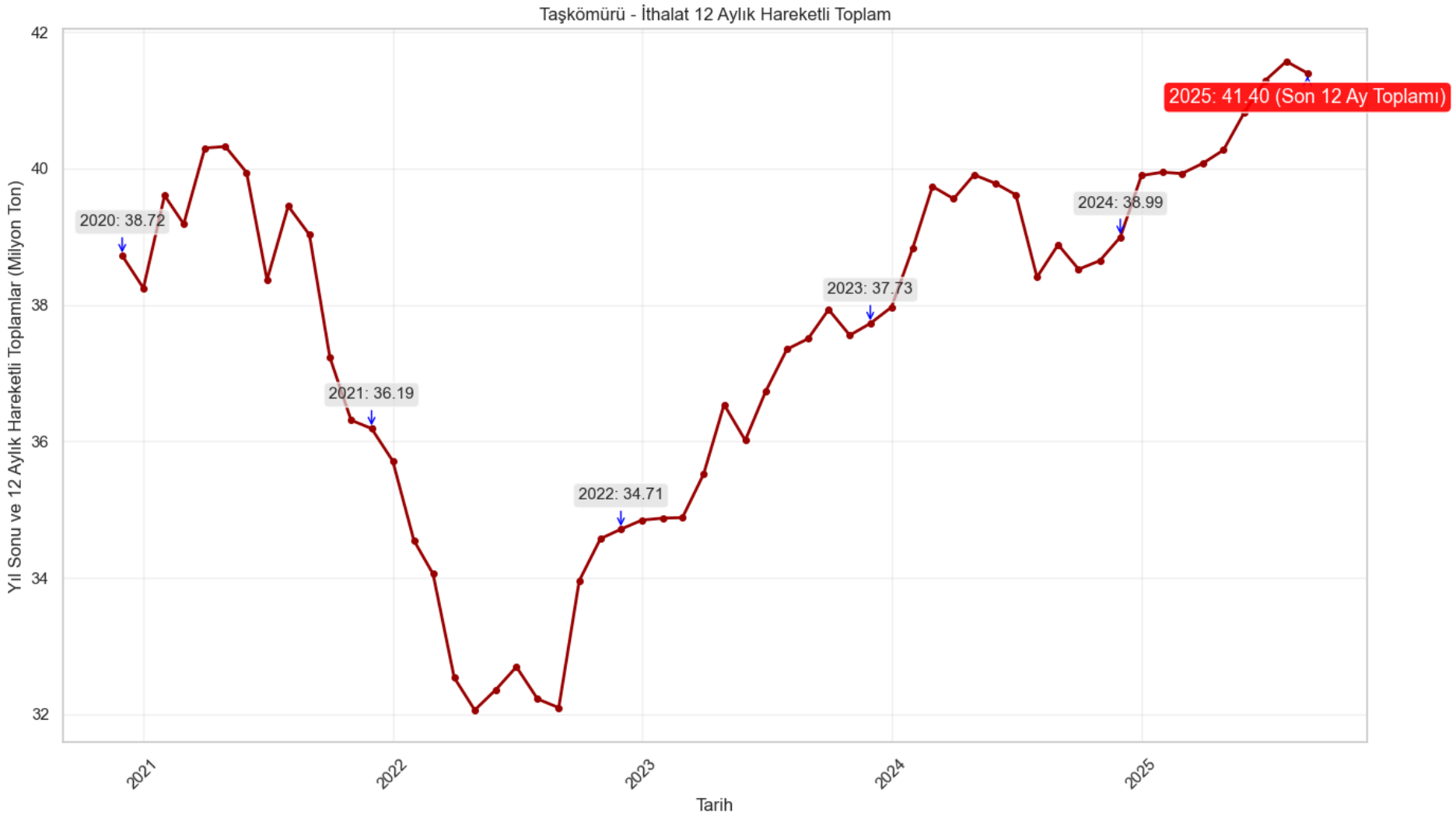
Linyit – Sanayi Talebinde 12 Aylık Toplam



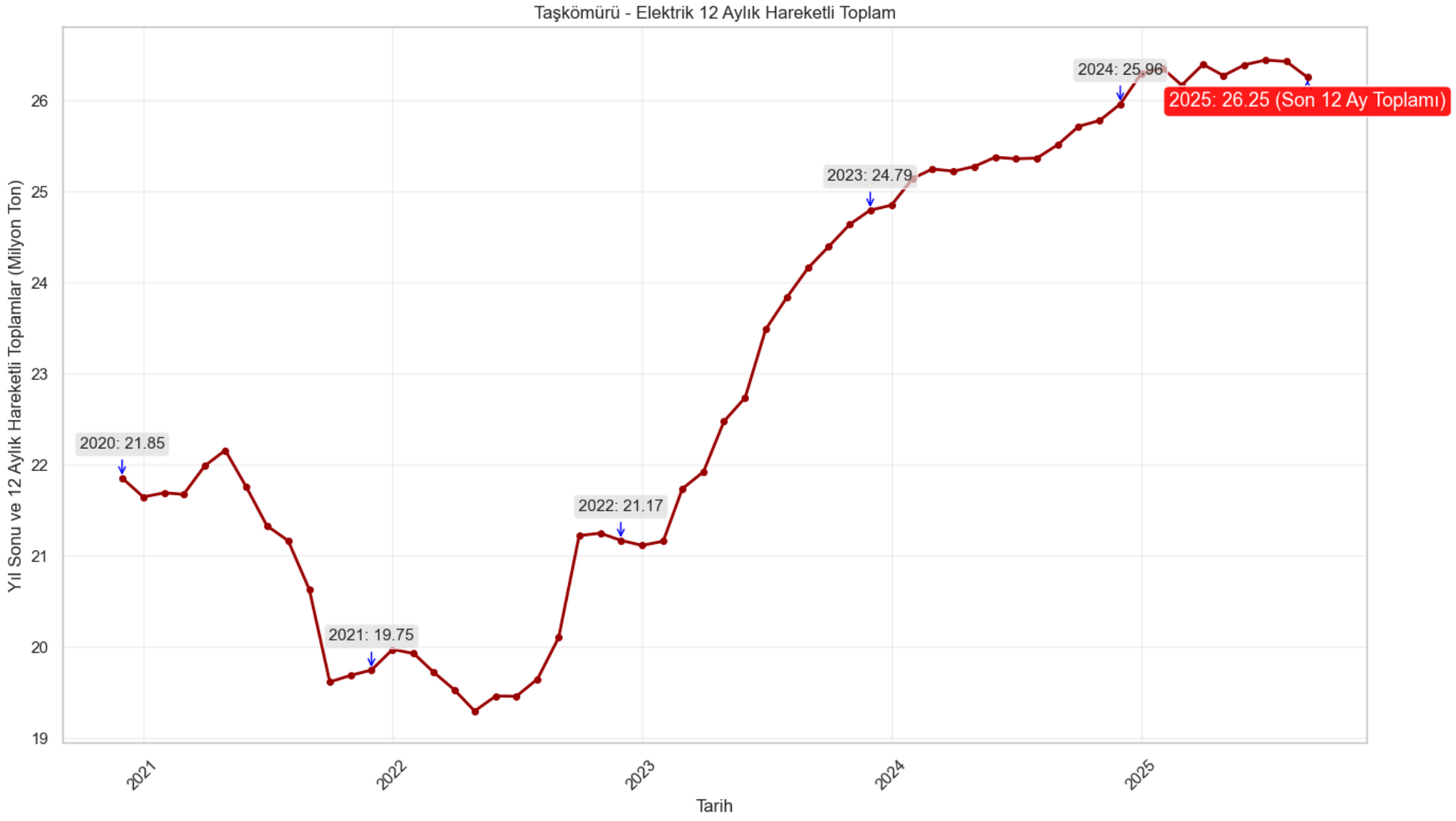
Taşkömürü Üretiminde 12 Aylık Toplam



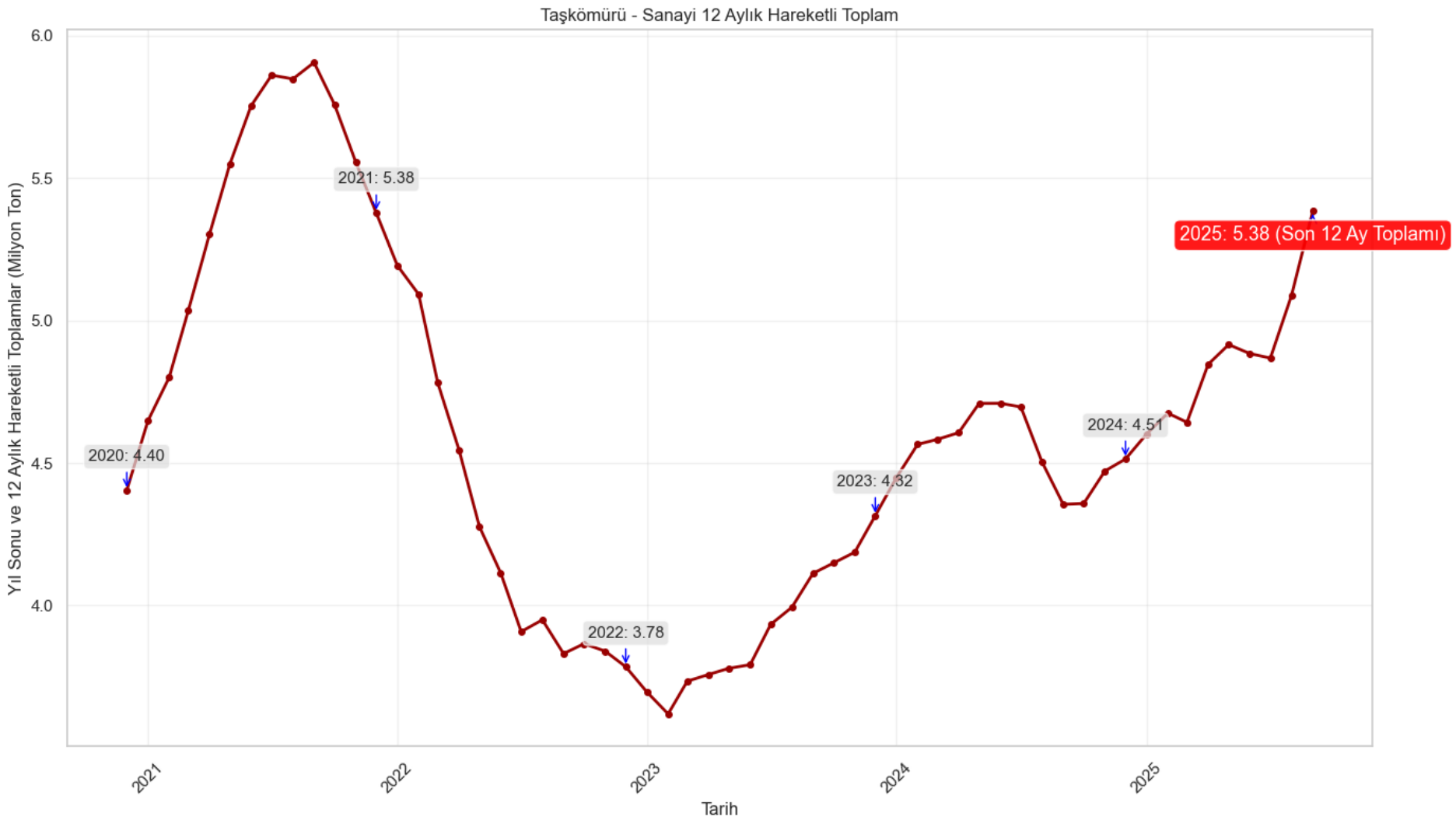
Taşkömürü İthalatında 12 Aylık Toplam



Taşkömürü – Santrallerin Talebi 12 Aylık Toplam



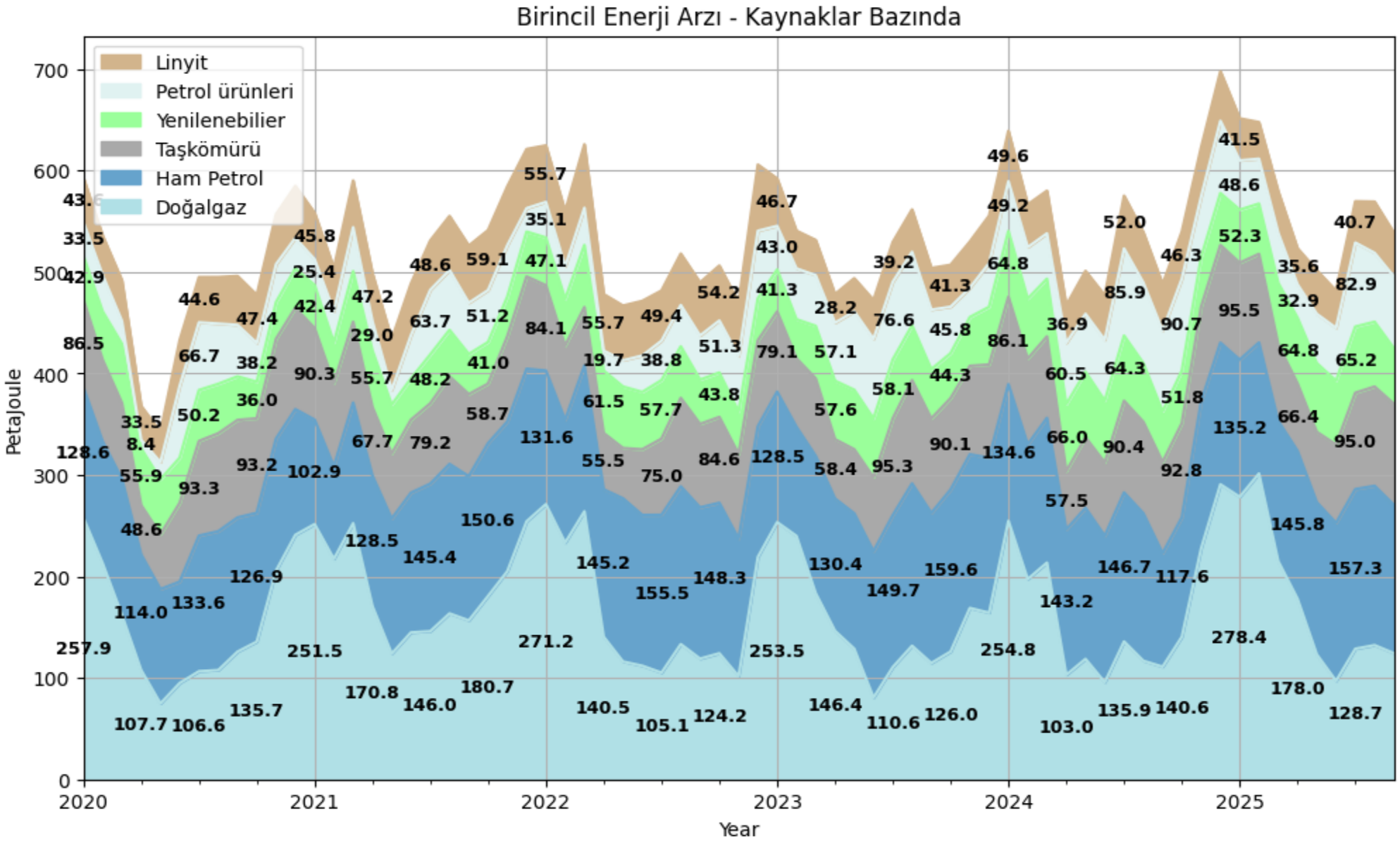
Taşkömürü – Sanayi Talebi 12 Aylık Toplam



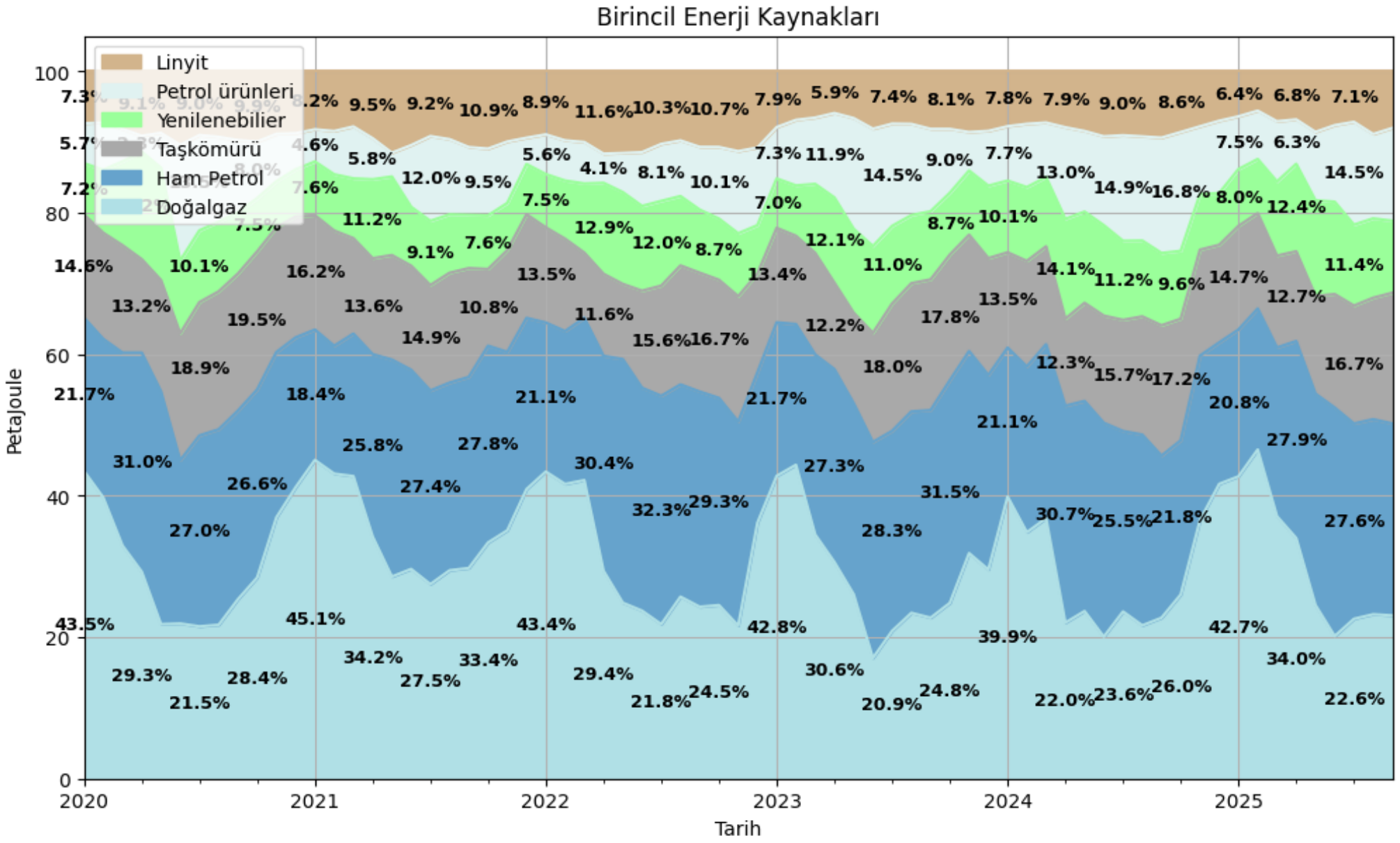
Enerji Dengesi

Başa dön

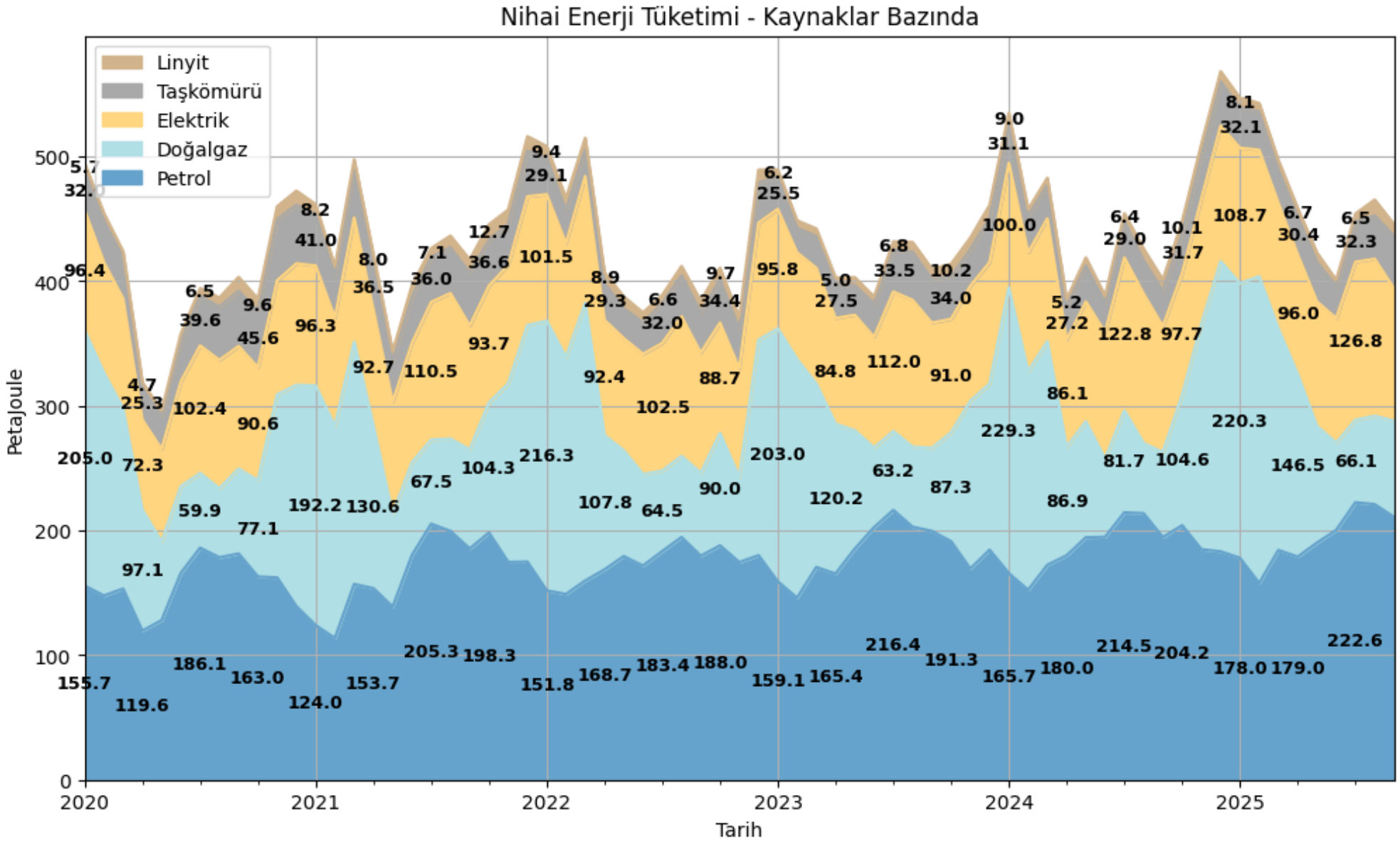
Aylara Göre Birincil Enerji Arzı (PJ)



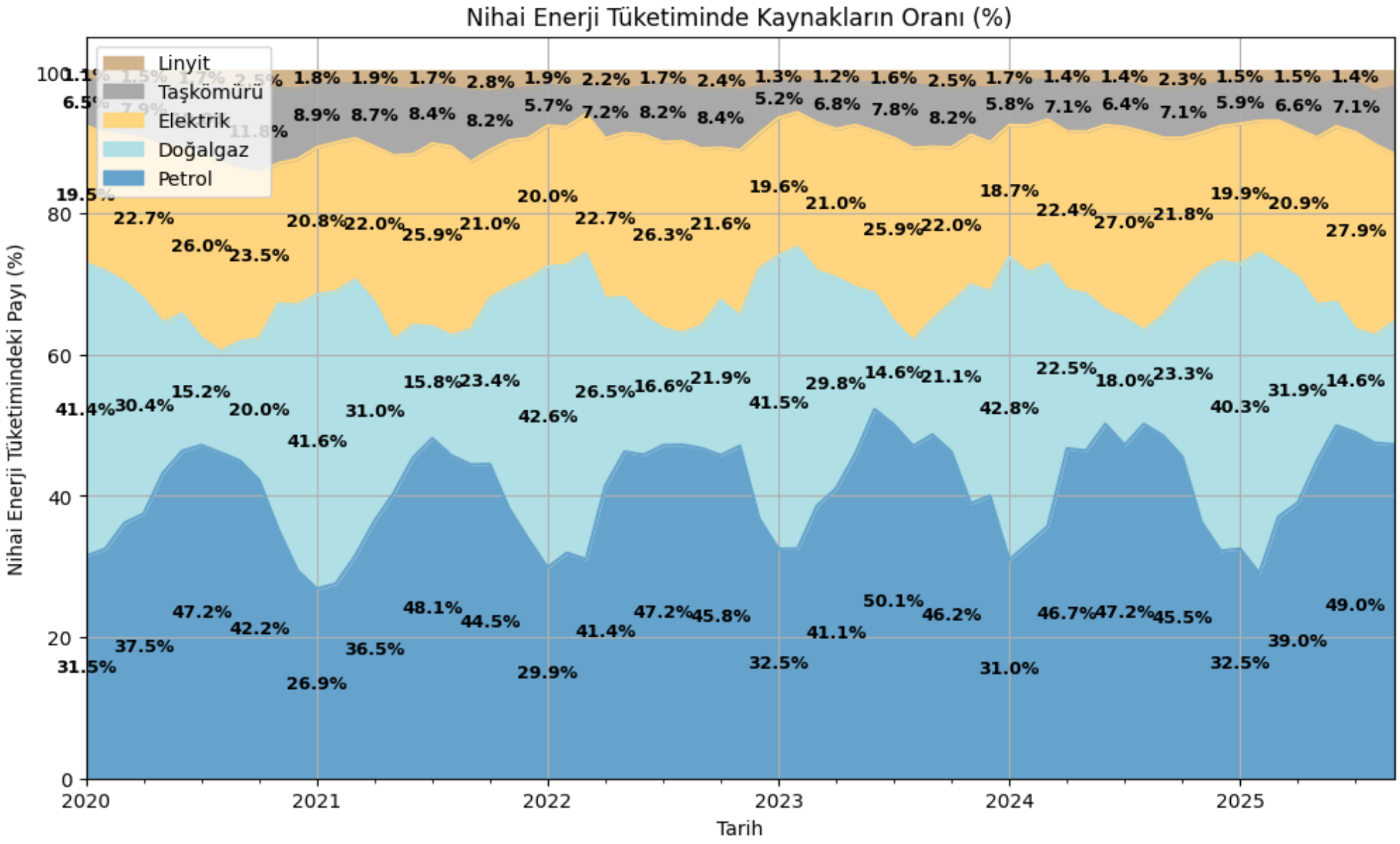
Aylara Göre Birincil Enerji Arzı (Oranlar)



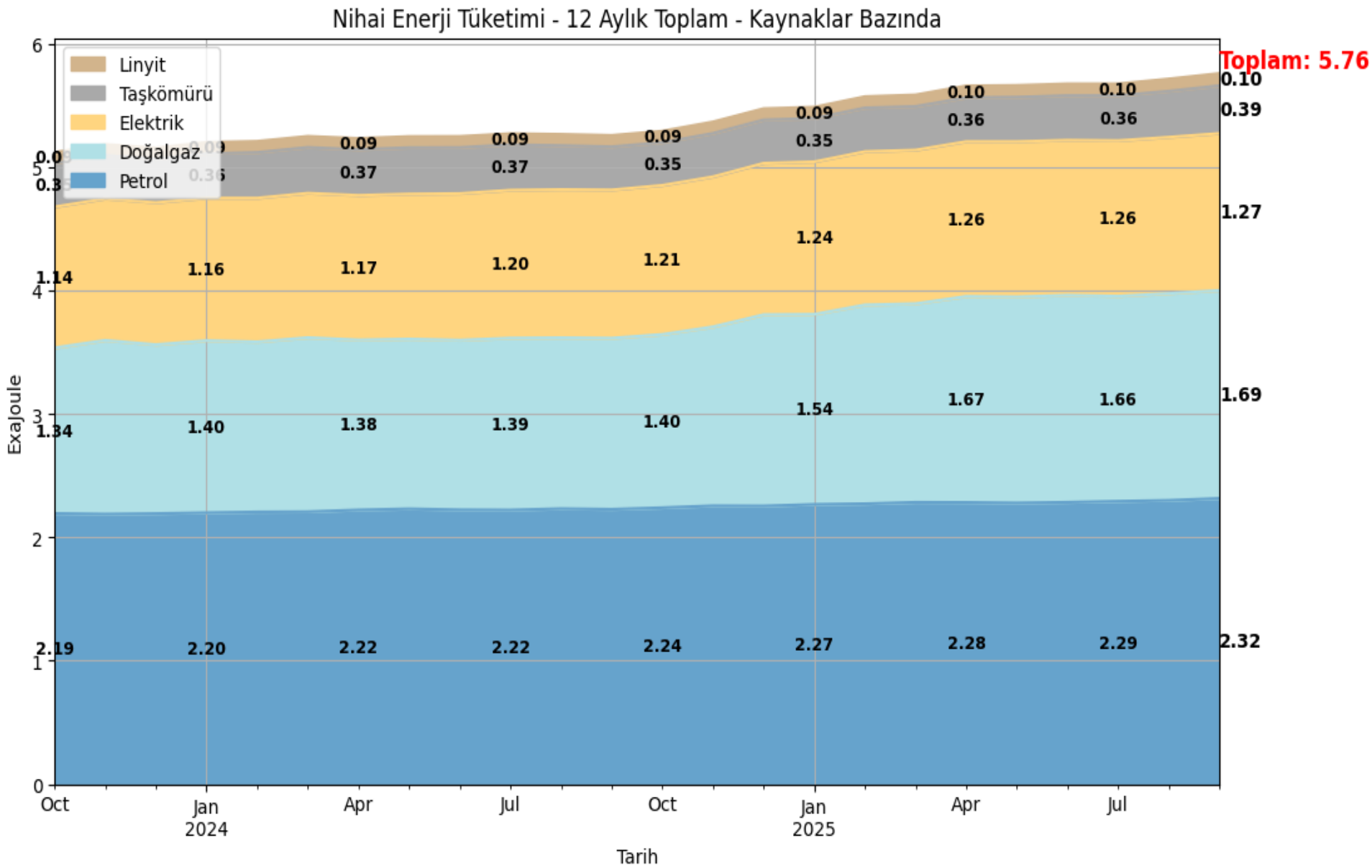
Aylara Göre Nihai Enerji Tüketimi



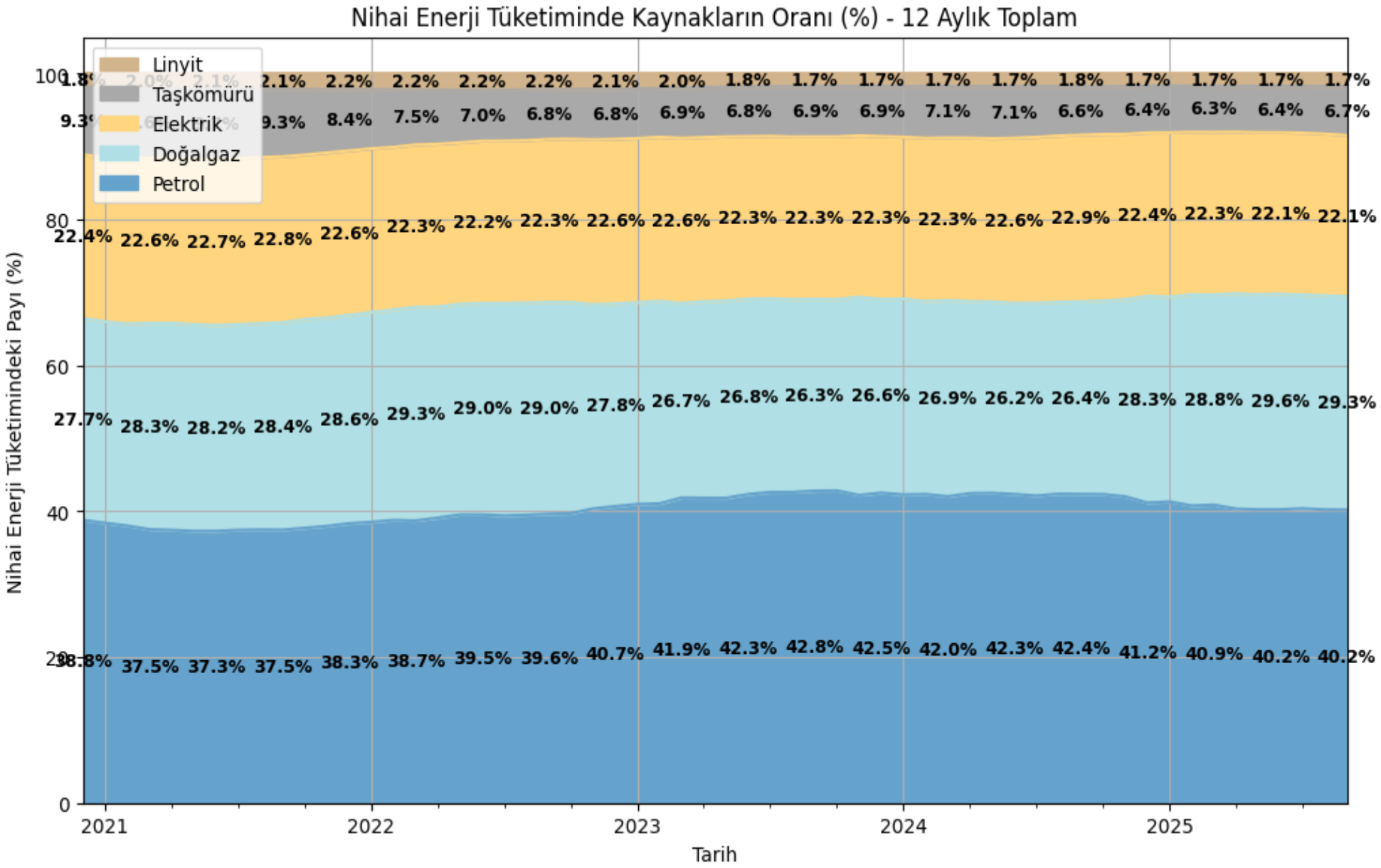
Aylara Göre Nihai Enerji Tüketiminde Kaynakların Oranı



Nihai Enerji Tüketimi – 12 Aylık Toplamlar



Nihai Enerji Tüketimi - 12 Aylık Toplamların Payı



Elektrik

Başa dön

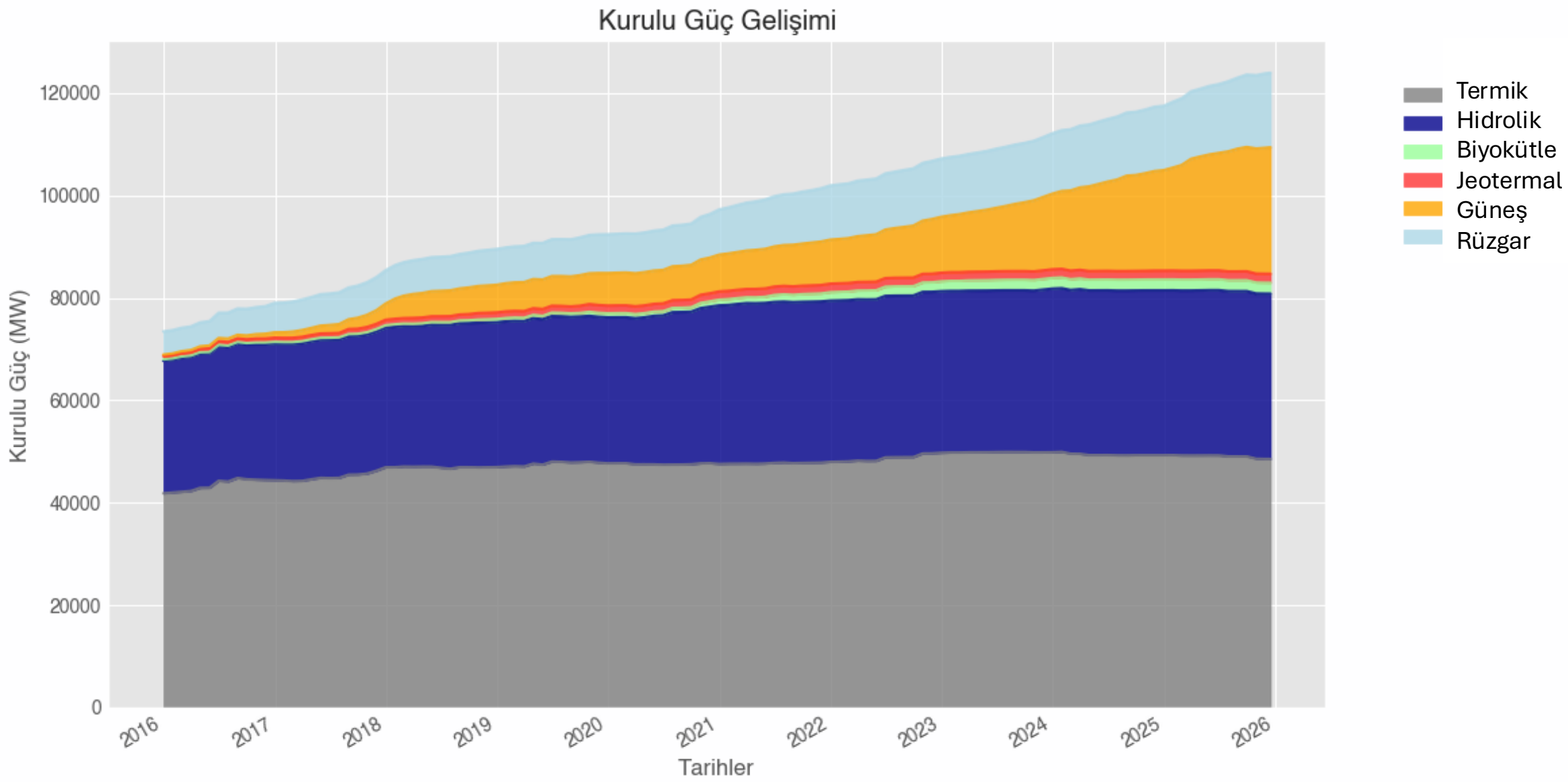
Kurulu Güç Gelişimi ve Artışı

Tarih	Doğalgaz	Linyit	İthal Kömür	Biyokütle	Termik Toplam	Jeotermal	Barajlı	Akarsu	Hidrolik Toplam	Güneş	Rüzgar	Toplam
2015-12-31	24614	8821	6223	265	41817	624	19203	6684	25887	313	4523	73165
2016-12-31	25253	9251	7626	355	44352	821	19587	7100	26686	1043	5754	78656
2017-12-31	26271	9255	8946	477	46899	1064	19807	7469	27275	3162	6514	84914
2018-12-31	25737	9586	8949	644	46923	1283	20616	7688	28303	5385	7009	88904
2019-12-31	25943	10100	8977	791	47667	1515	20624	7894	28518	6341	7593	91634
2020-12-31	25442	10122	8997	1103	47530	1616	22907	8089	30997	7182	8838	96163
2021-12-31	25339	10122	8994	1639	47946	1676	23264	8238	31502	8592	10595	100312
2022-12-31	25391	10194	10374	1917	49724	1691	23280	8287	31567	10916	11386	105284
2023-12-31	25361	10194	10374	2080	49833	1691	23650	8312	31962	14762	11806	111027
2024-12-31	24673	10229	10404	2125	49257	1728	23863	8340	32203	19618	12576	115382
2025-12-17	23977	10224	10462	2123	48515	1758	23863	8431	32294	24713	14546	121826

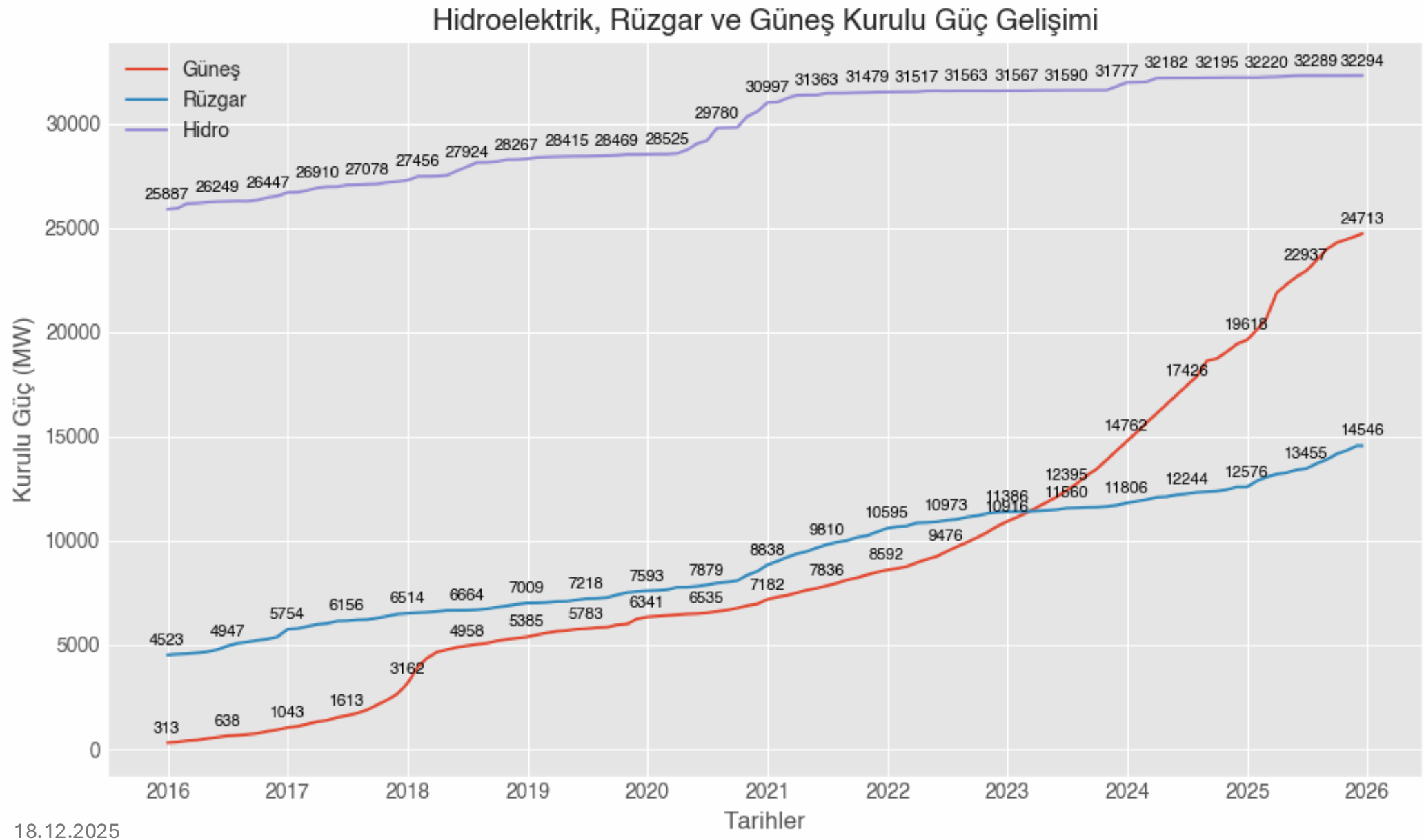
Kurulu Güç Artışı

Tarih	Doğalgaz	Linyit	İthal Kömür	Biyokütle	Termik Toplam	Jeotermal	Barajlı	Akarsu	Hidrolik Toplam	Güneş	Rüzgar	Toplam
2016-12-31	639.0	430.0	1403.0	90.0	2535.0	197.0	384.0	416.0	799.0	730.0	1231.0	5491.0
2017-12-31	1018.0	4.0	1320.0	122.0	2547.0	243.0	220.0	369.0	589.0	2119.0	760.0	6258.0
2018-12-31	-534.0	331.0	3.0	167.0	24.0	219.0	809.0	219.0	1028.0	2223.0	495.0	3990.0
2019-12-31	206.0	514.0	28.0	147.0	744.0	232.0	8.0	206.0	215.0	956.0	584.0	2730.0
2020-12-31	-501.0	22.0	20.0	312.0	-137.0	101.0	2283.0	195.0	2479.0	841.0	1245.0	4529.0
2021-12-31	-103.0	0.0	-3.0	536.0	416.0	60.0	357.0	149.0	505.0	1410.0	1757.0	4149.0
2022-12-31	52.0	72.0	1380.0	278.0	1778.0	15.0	16.0	49.0	65.0	2324.0	791.0	4972.0
2023-12-31	-30.0	0.0	0.0	163.0	109.0	0.0	370.0	25.0	395.0	3846.0	420.0	5743.0
2024-12-31	-688.0	35.0	30.0	45.0	-576.0	37.0	213.0	28.0	241.0	4856.0	770.0	4355.0
2025-12-17	-696.0	-5.0	58.0	-2.0	-742.0	30.0	0.0	91.0	91.0	5095.0	1970.0	6444.0

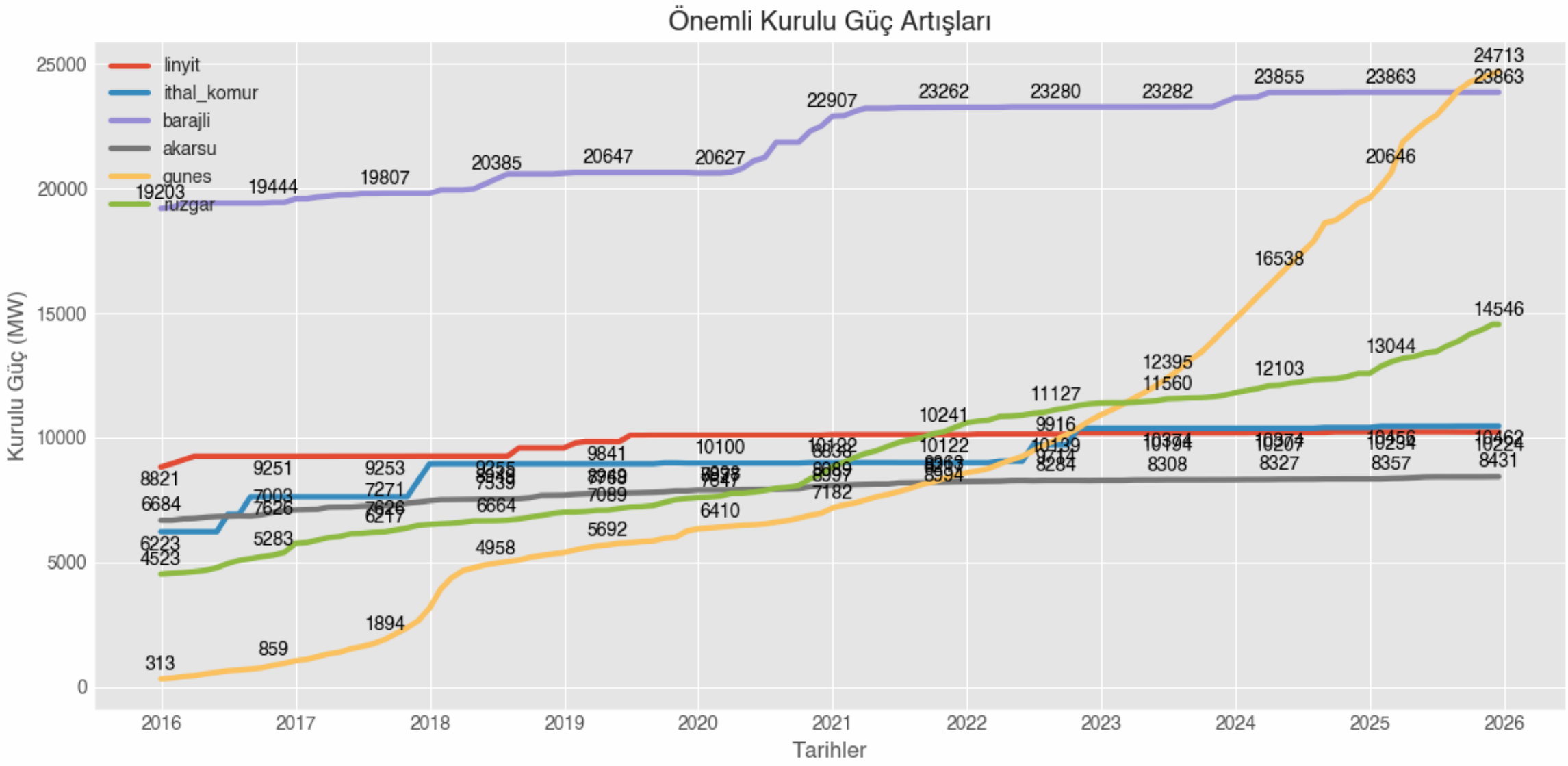
Kurulu Güç Gelişimi



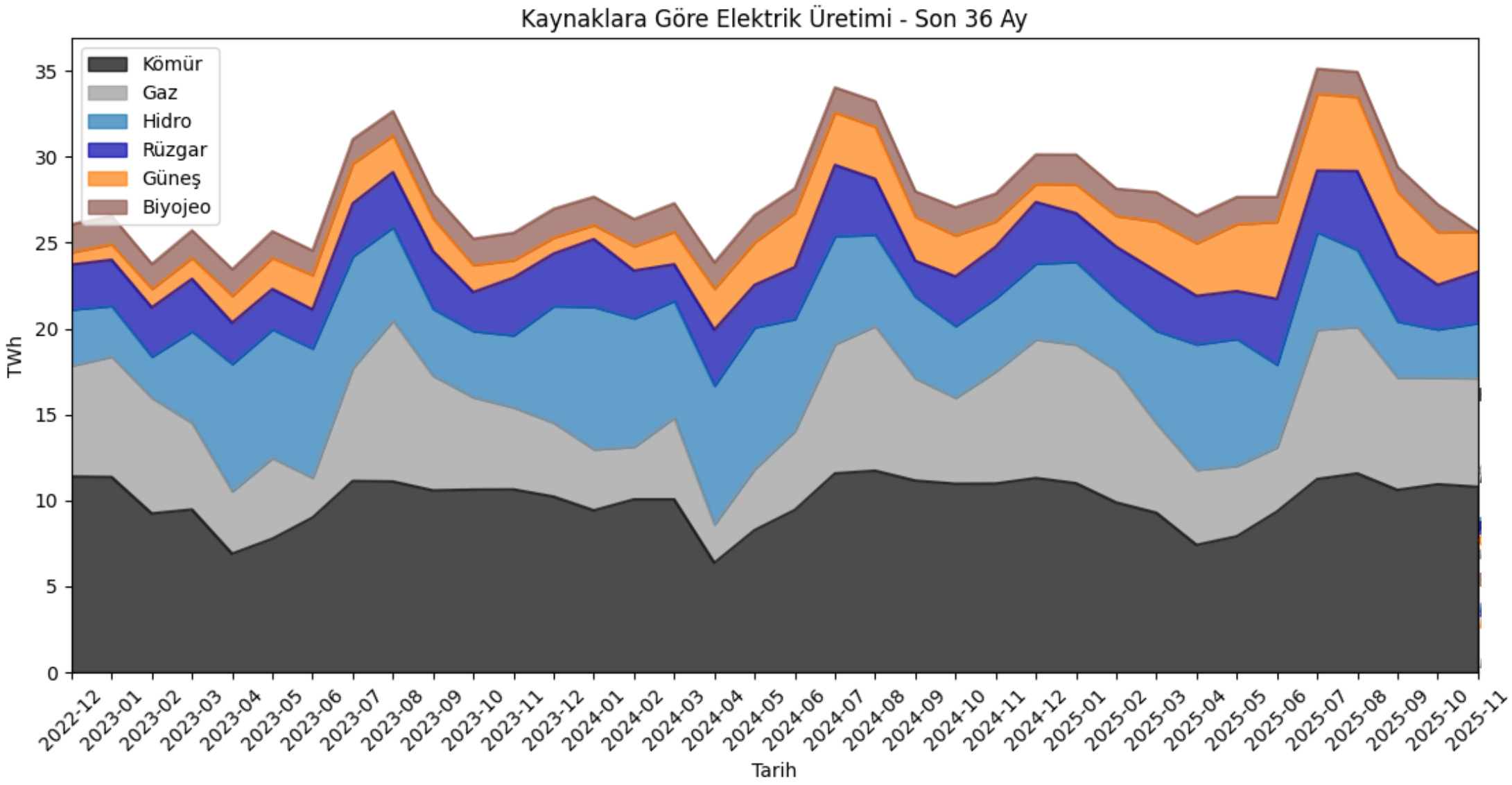
Hidroelektrik, Rüzgar ve Güneş'te Kurulu Güç Artışı



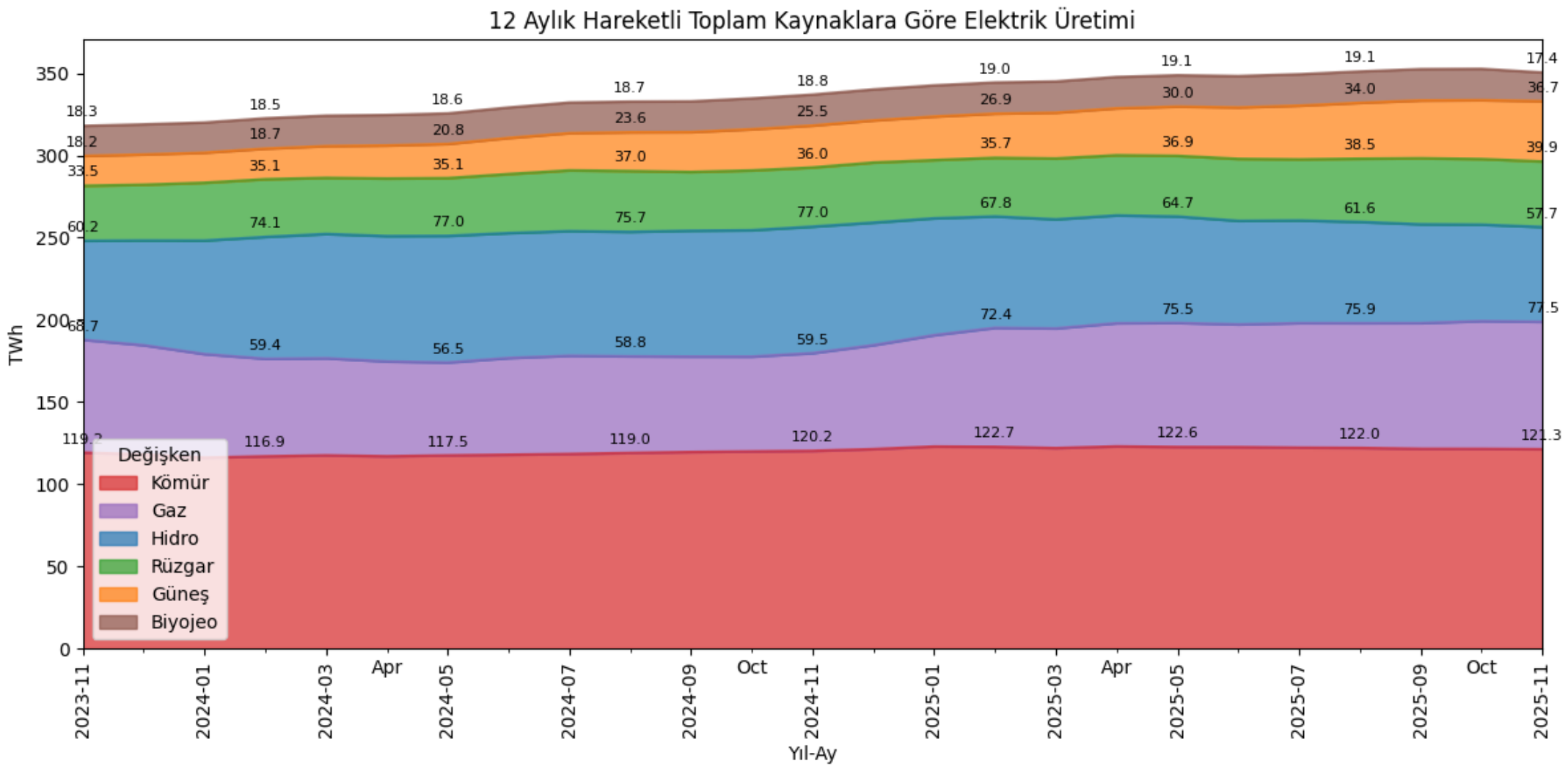
2016’dan İtibaren Kurulu Güç Gelişimi



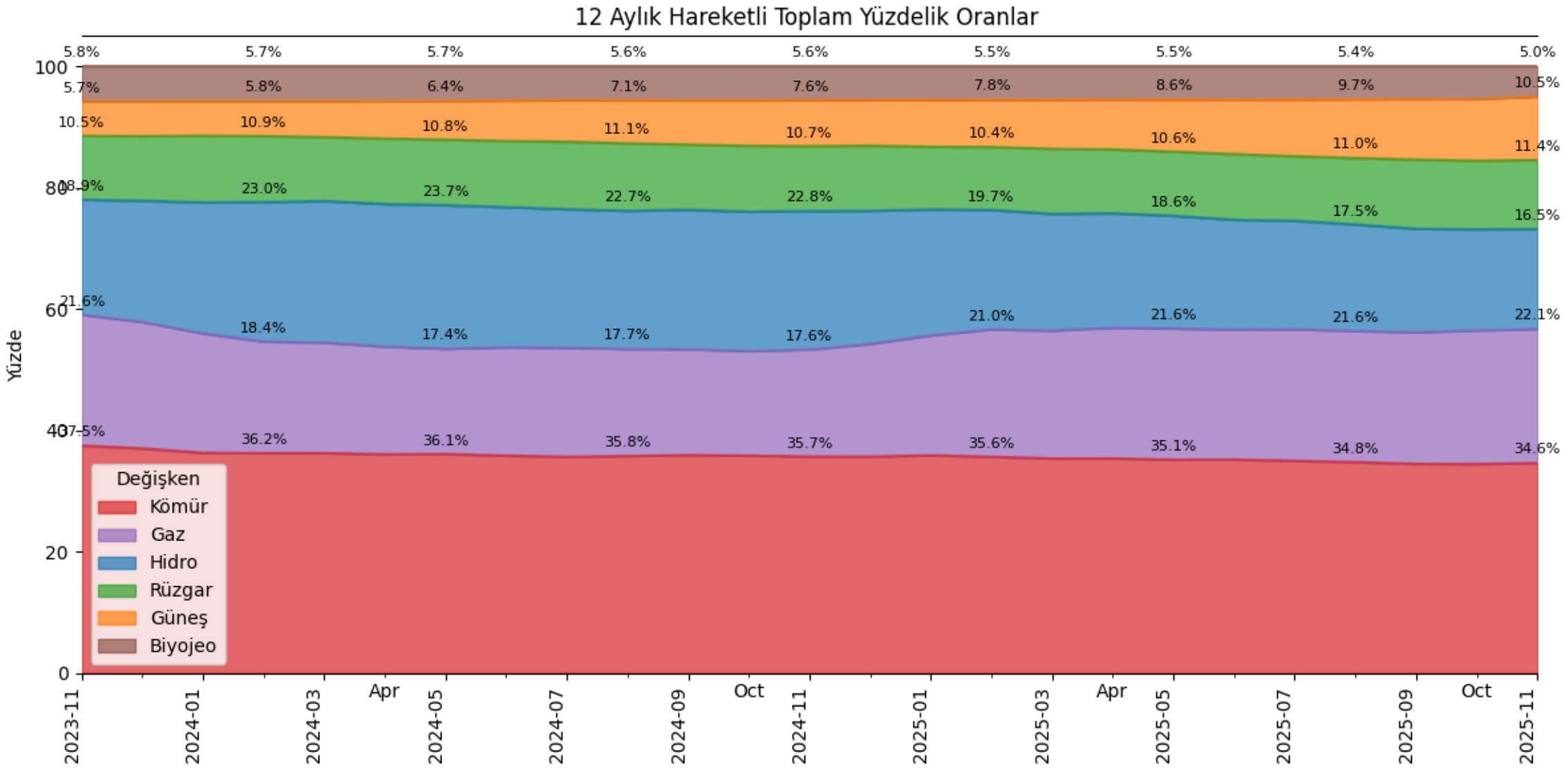
Elektrik Üretimi – Kaynaklara Göre



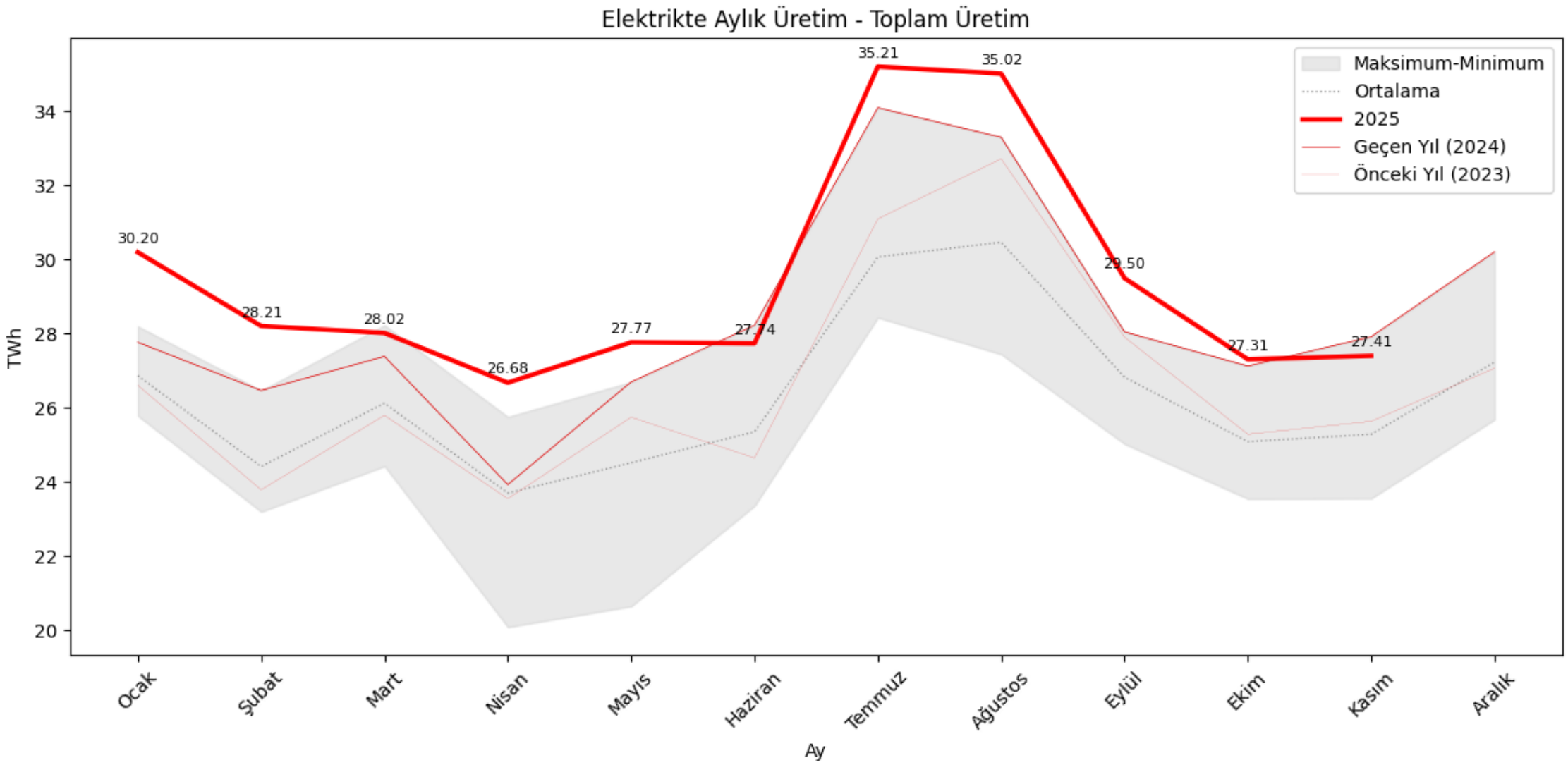
Yıllık Toplam (12 Ay Hareketli) Kaynaklar



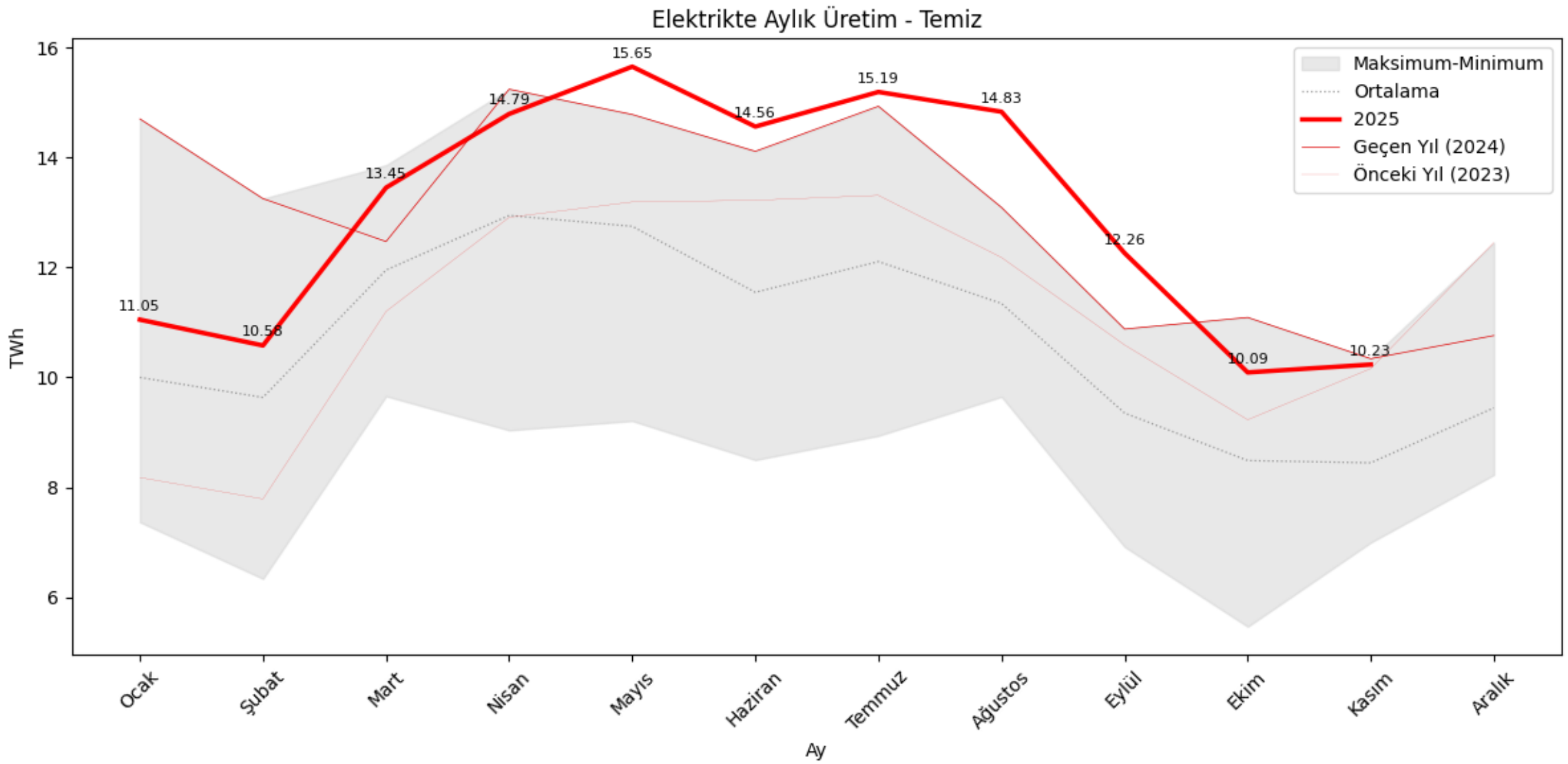
Yıllık Oranlar (12 Ay Hareketli) Kaynaklar



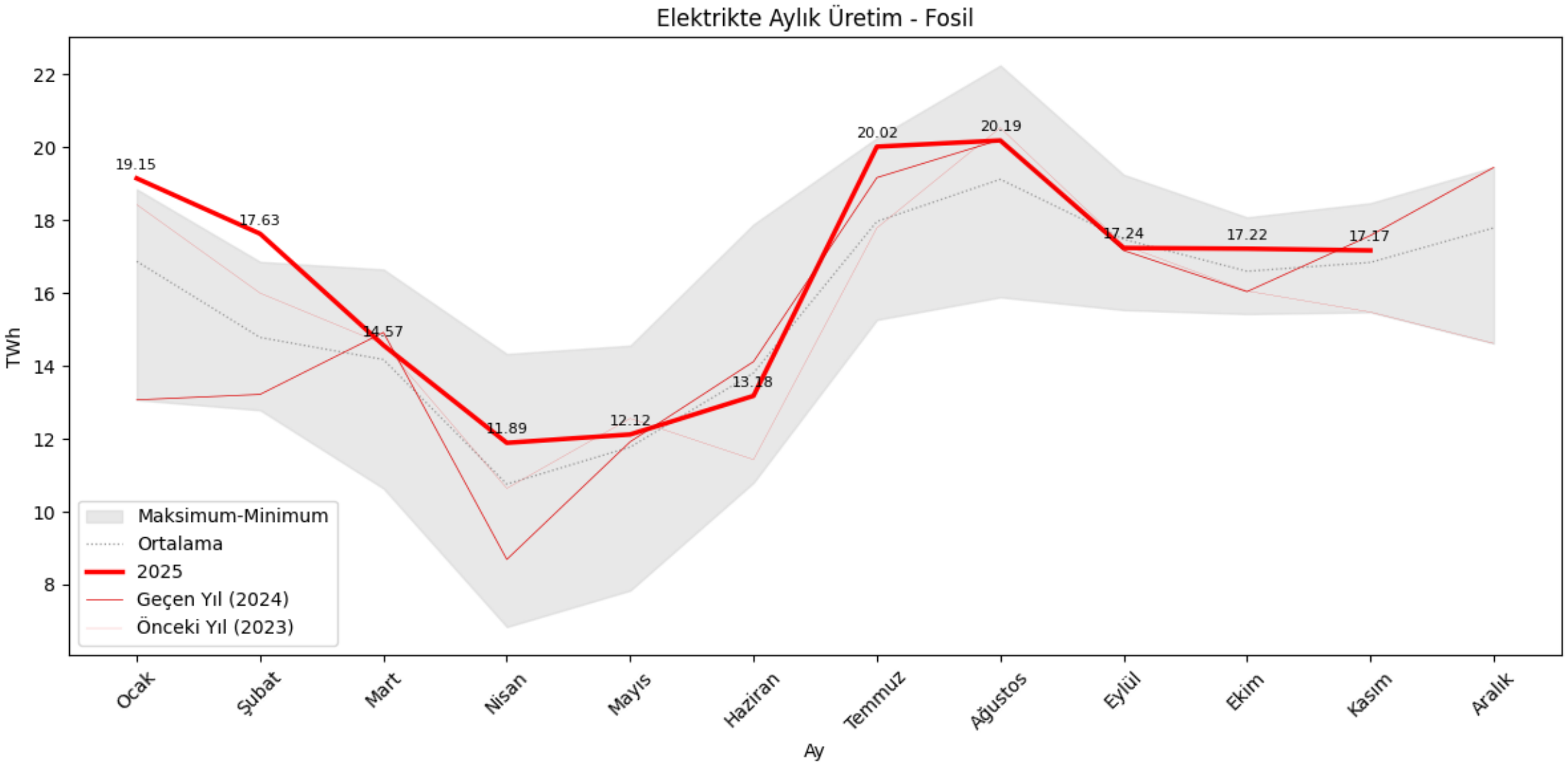
Aylara Göre Toplam Elektrik Üretimi



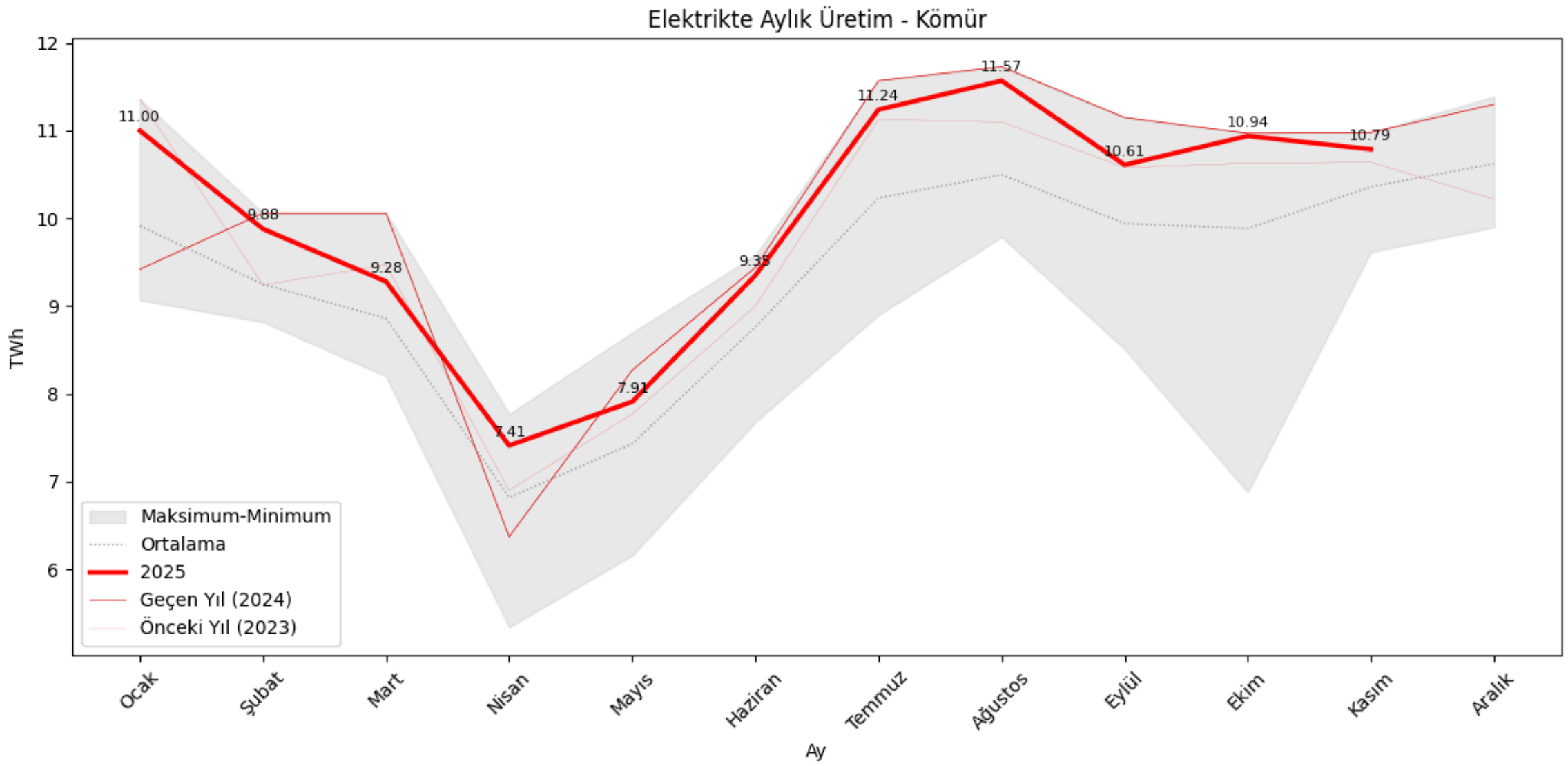
Aylara Göre Temiz Kaynaklardan Elektrik Üretimi



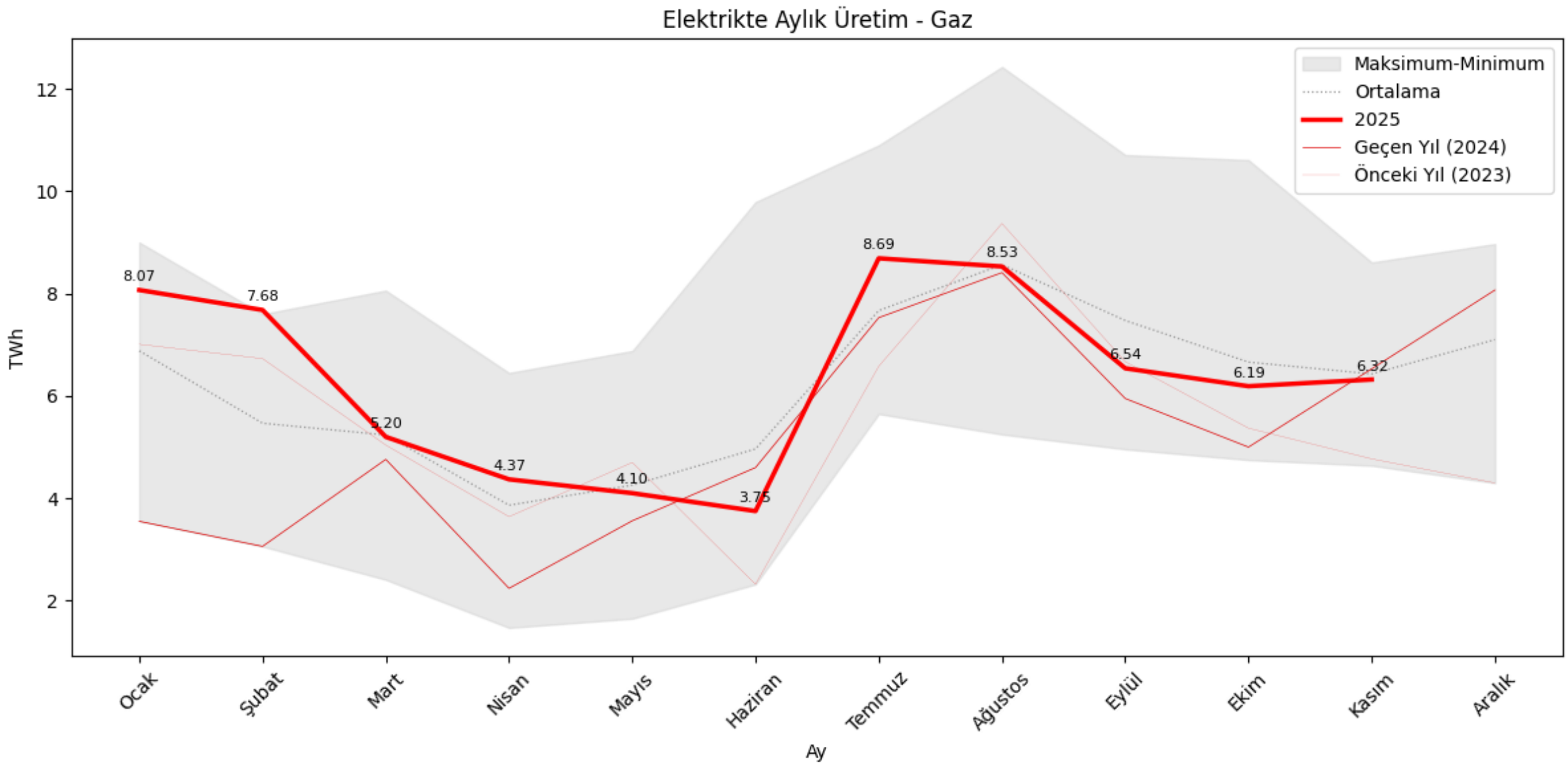
Aylara Göre Fosil Kaynaklardan Elektrik Üretimi



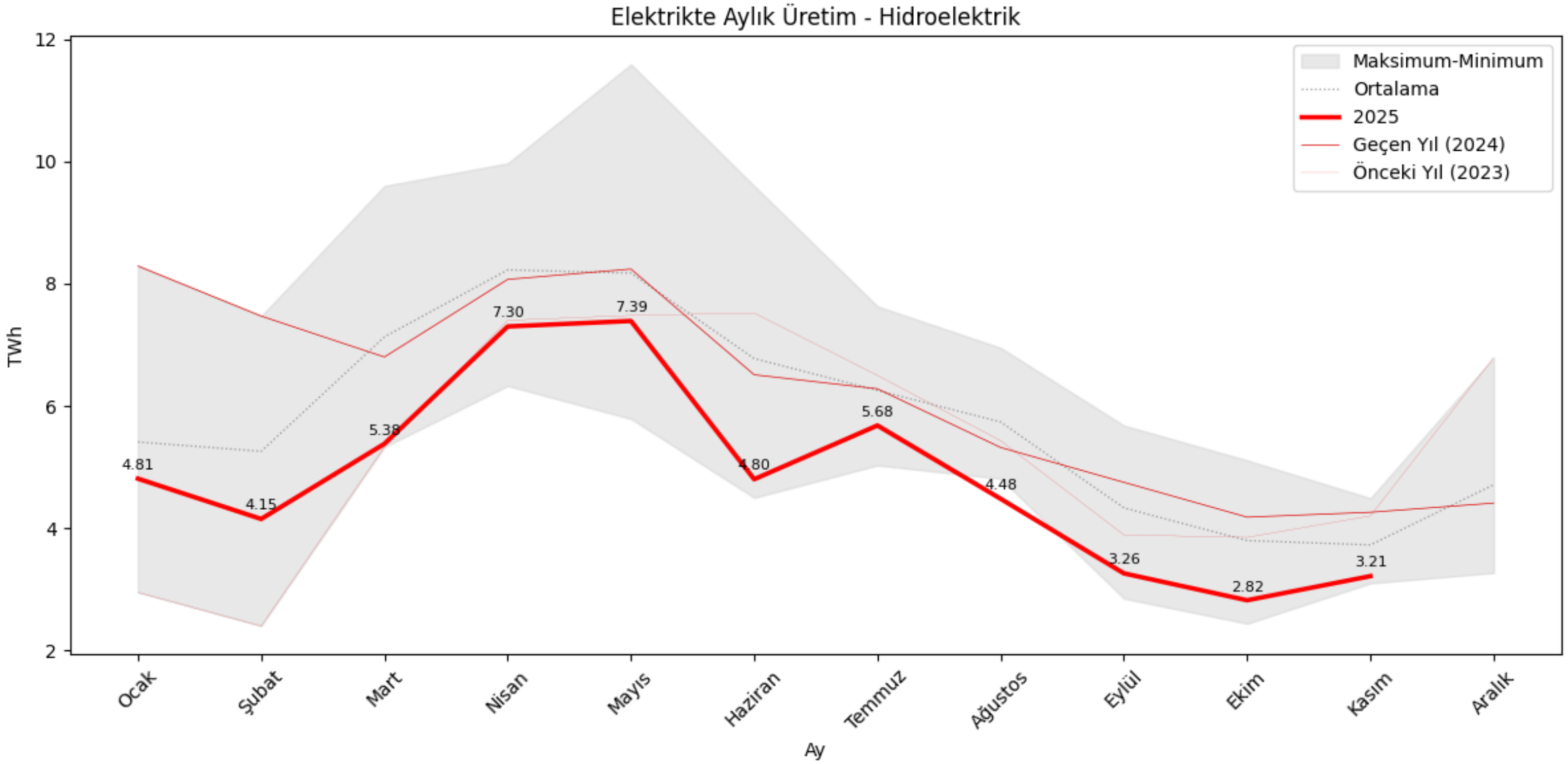
Aylara Göre Kömürden Elektrik Üretimi



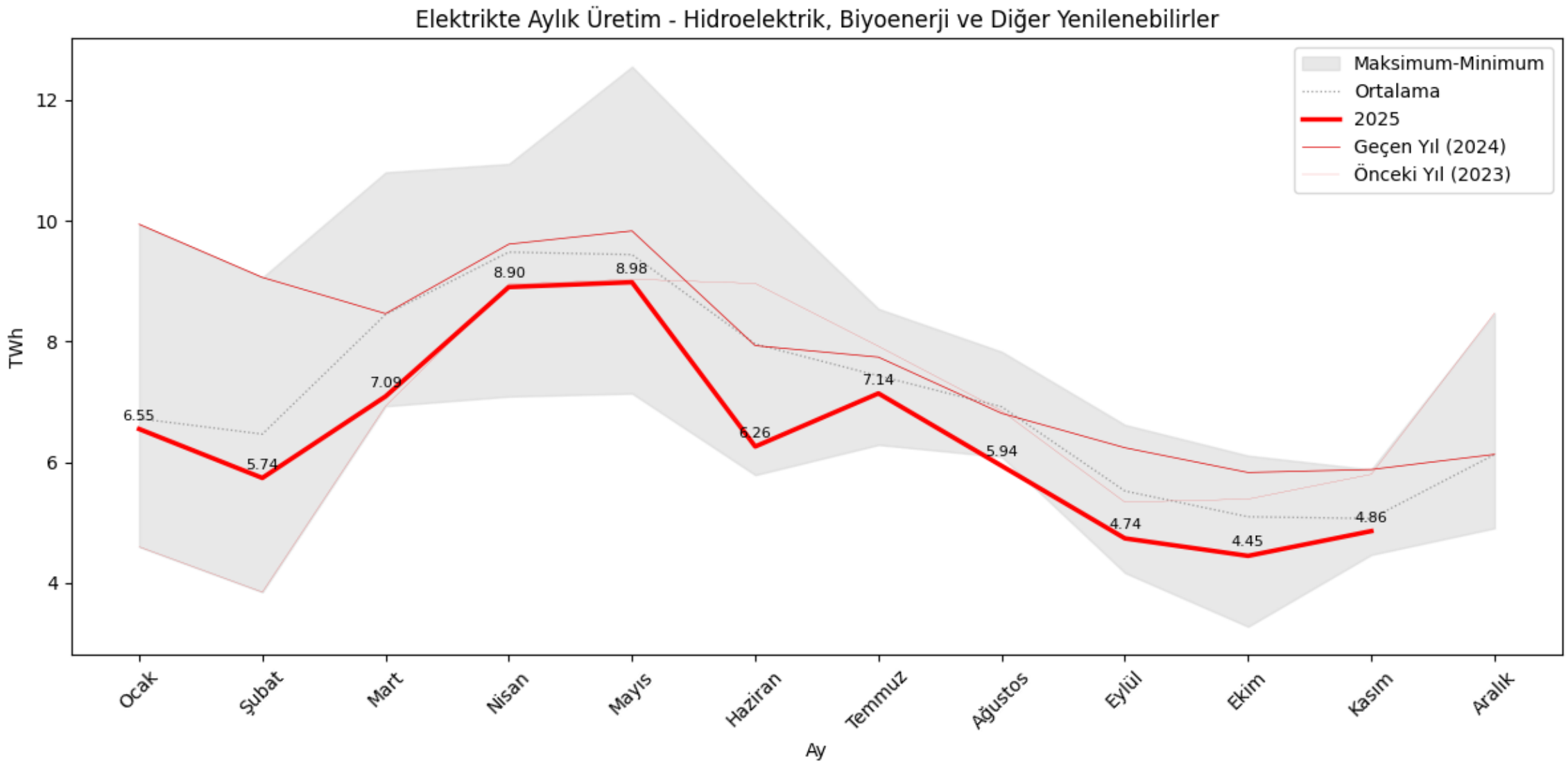
Aylara Göre Doğalgazdan Elektrik Üretimi



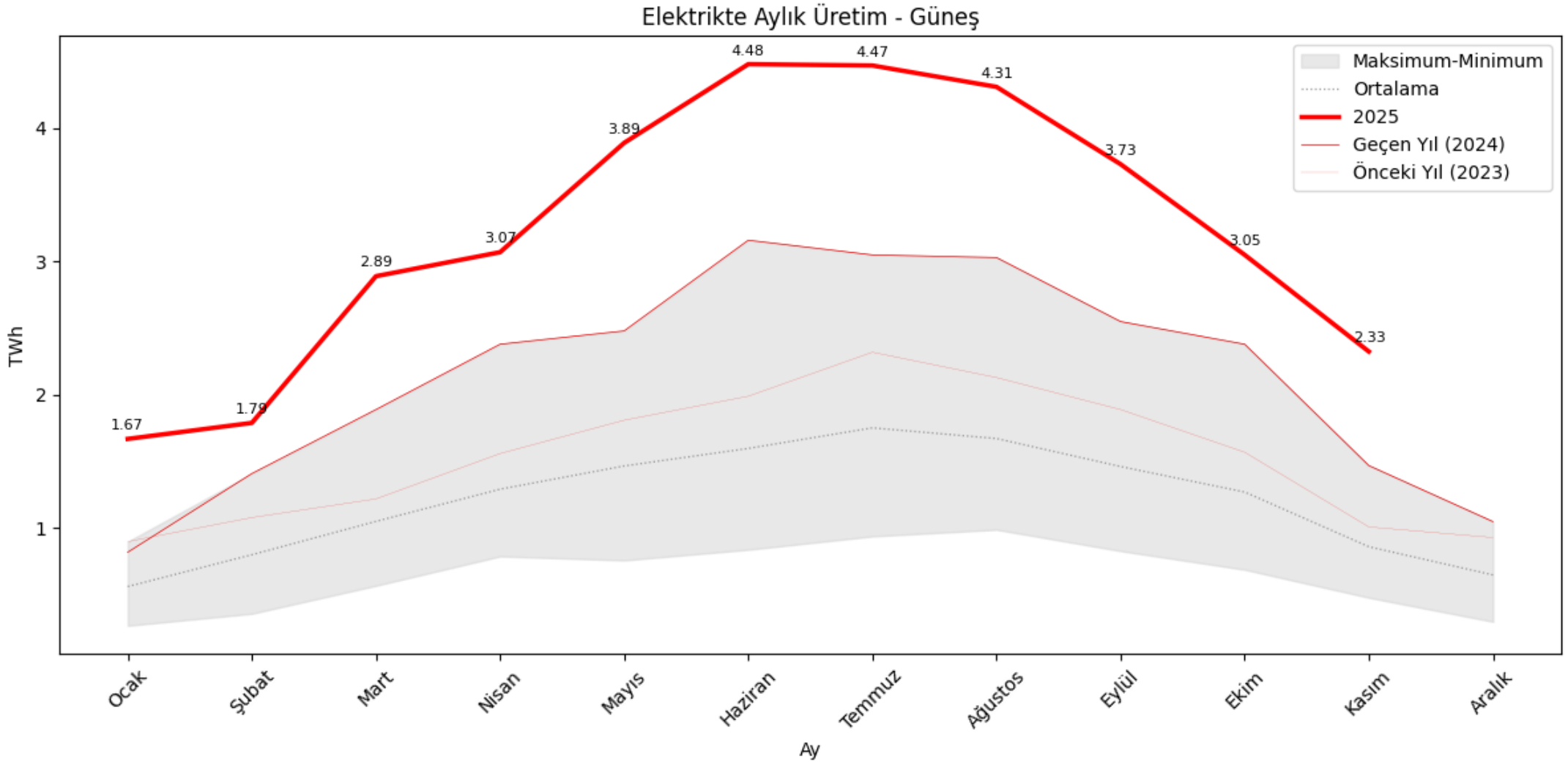
Aylara Göre Hidroelektrikten Elektrik Üretimi



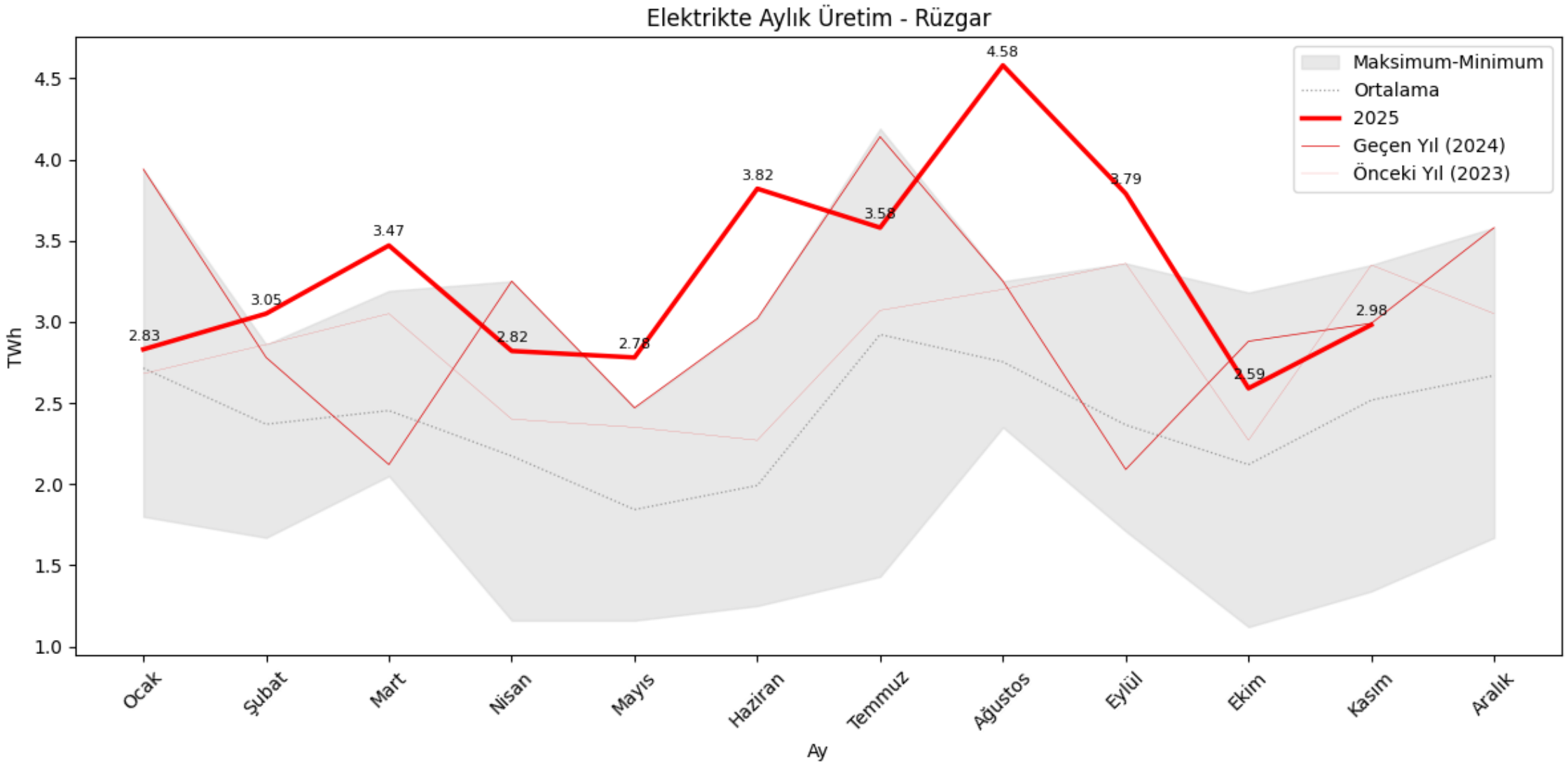
Aylara Göre Hidro ve Diğer YEK Elektrik Üretimi



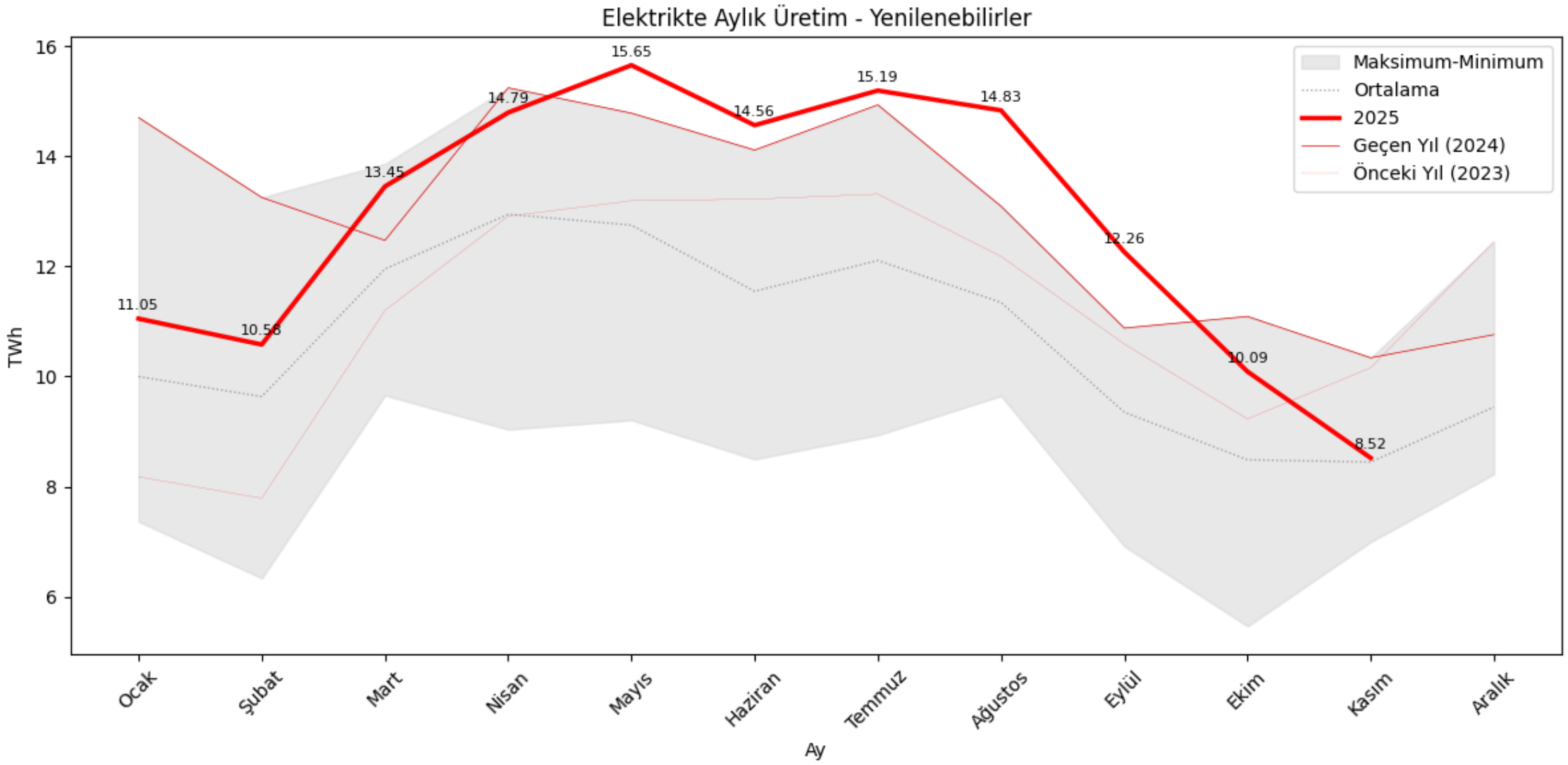
Aylara Göre Güneşten Elektrik Üretimi



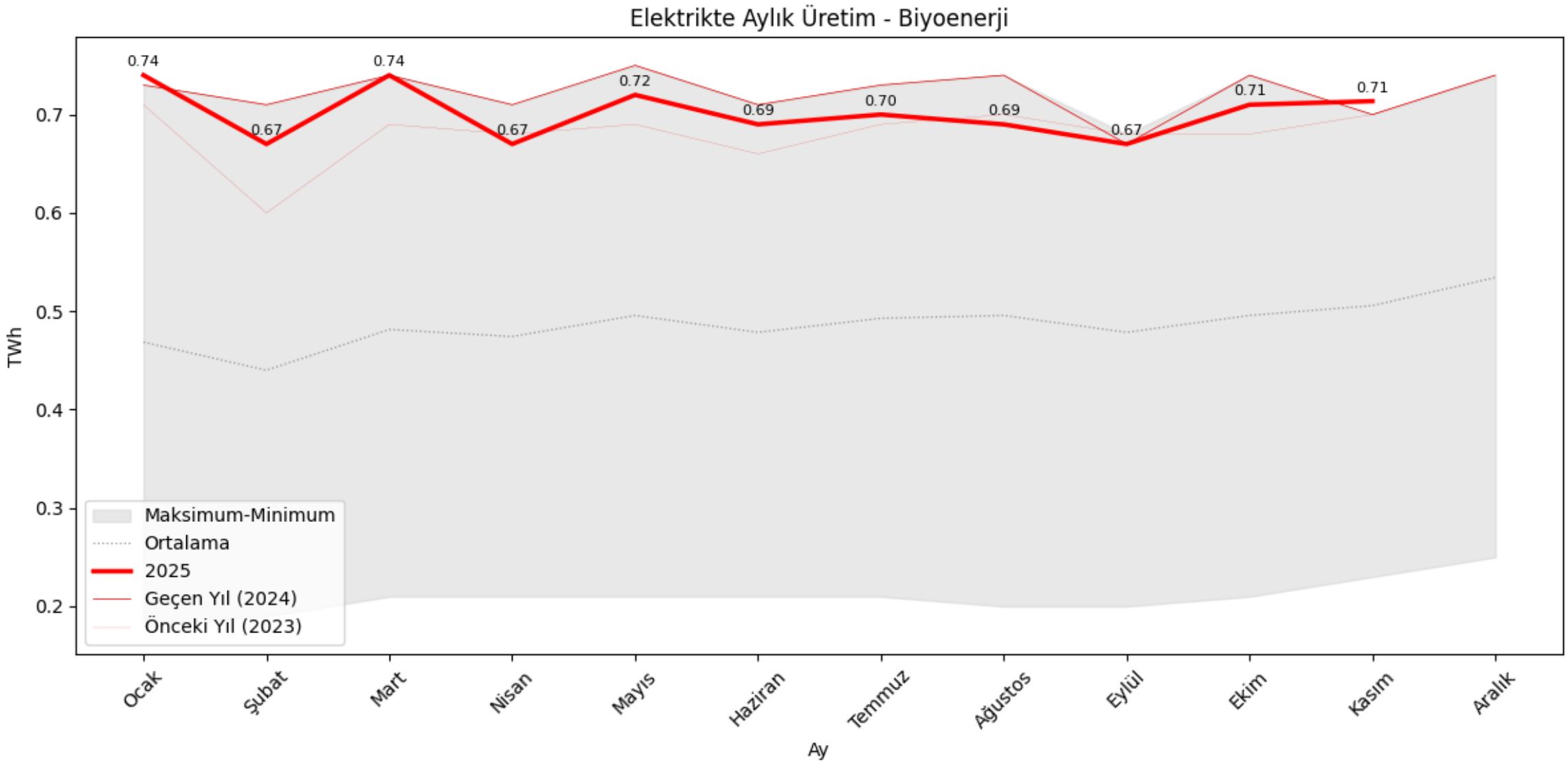
Aylara Göre Rüzgardan Elektrik Üretimi



Aylara Göre Yenilenebilir Elektrik Üretimi



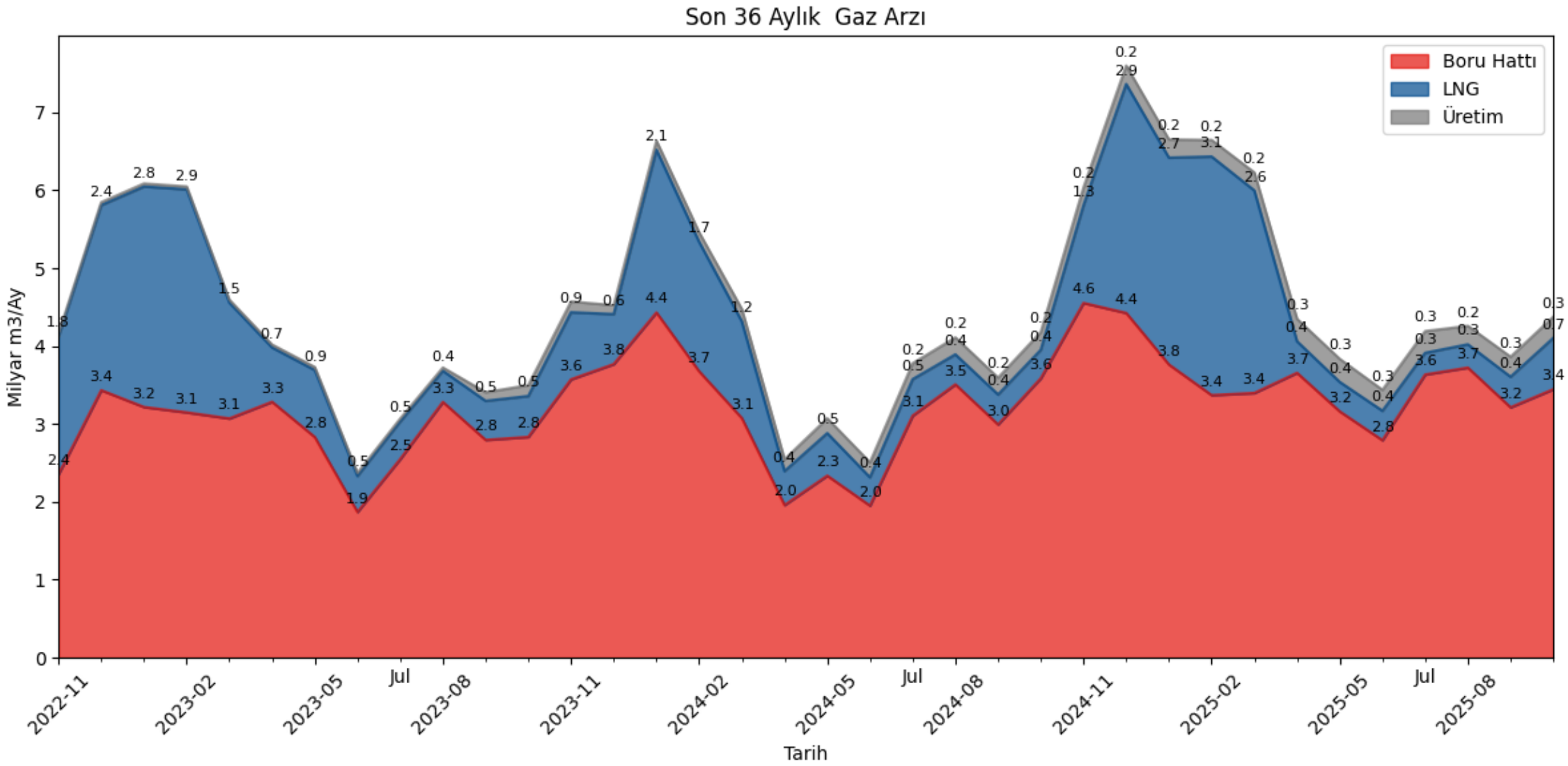
Aylara Göre Biyoatık/yakıt Elektrik Üretimi



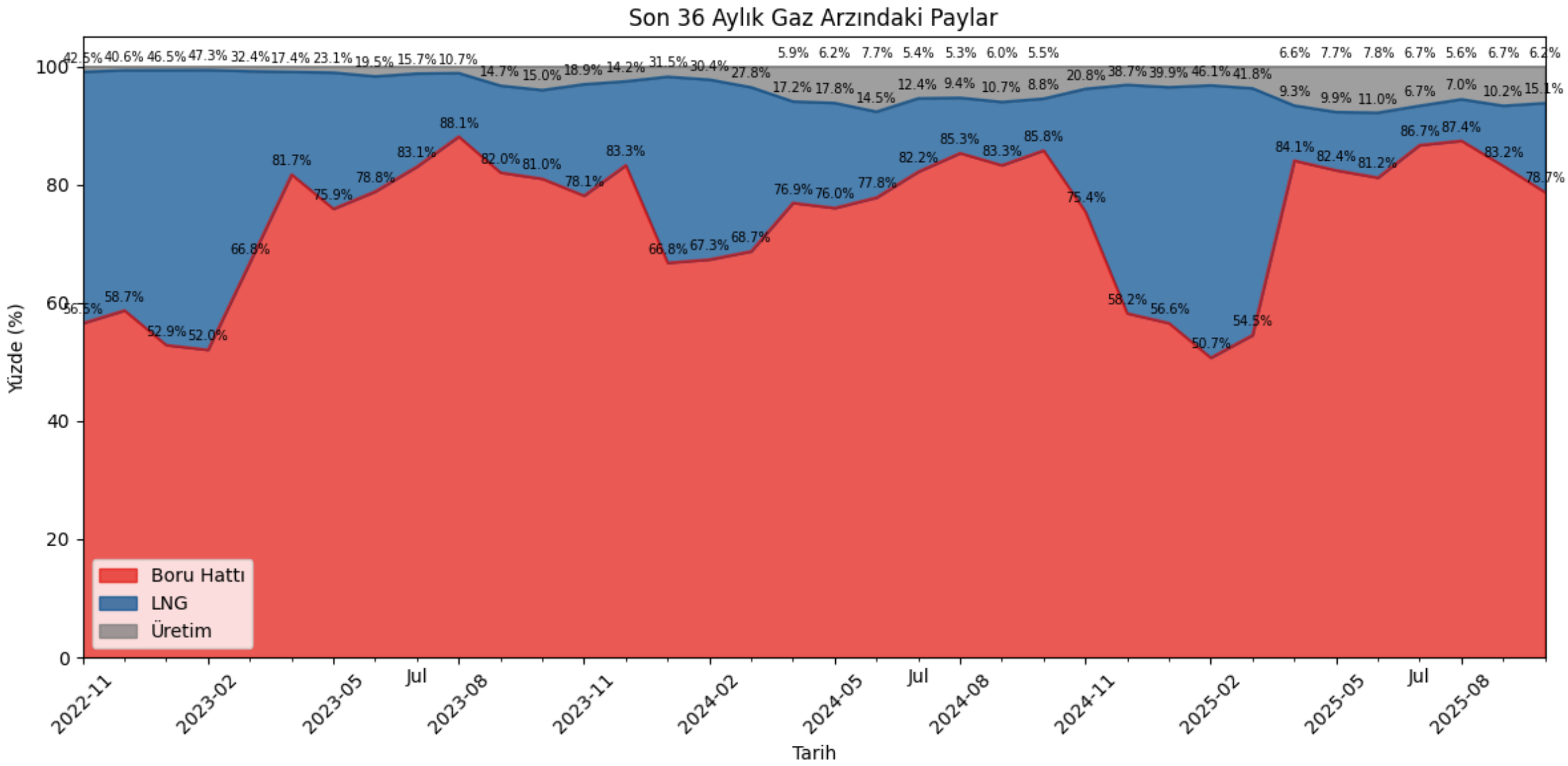
Doğalgaz

Başa dön

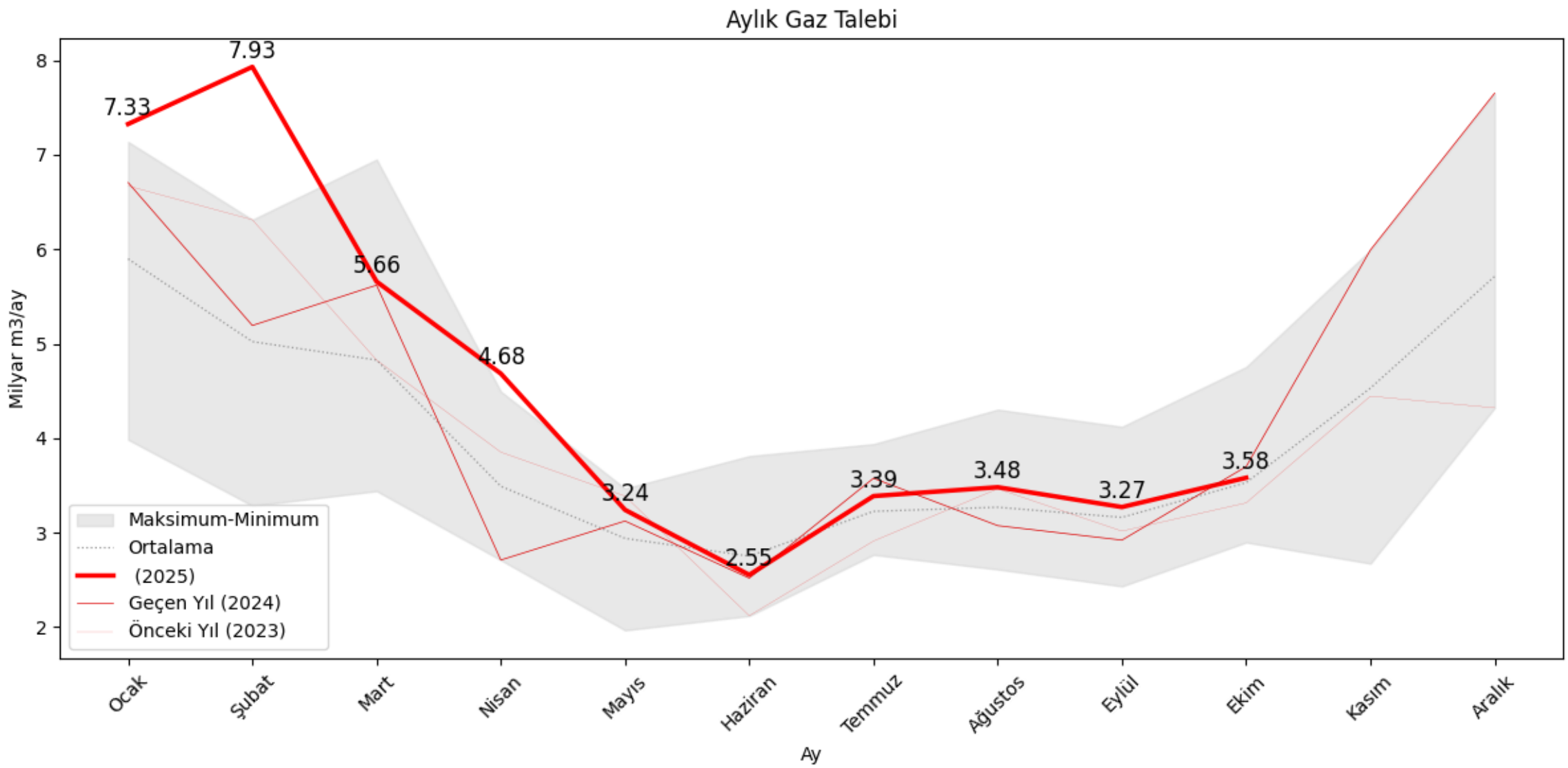
Aylık Doğalgaz Arzı



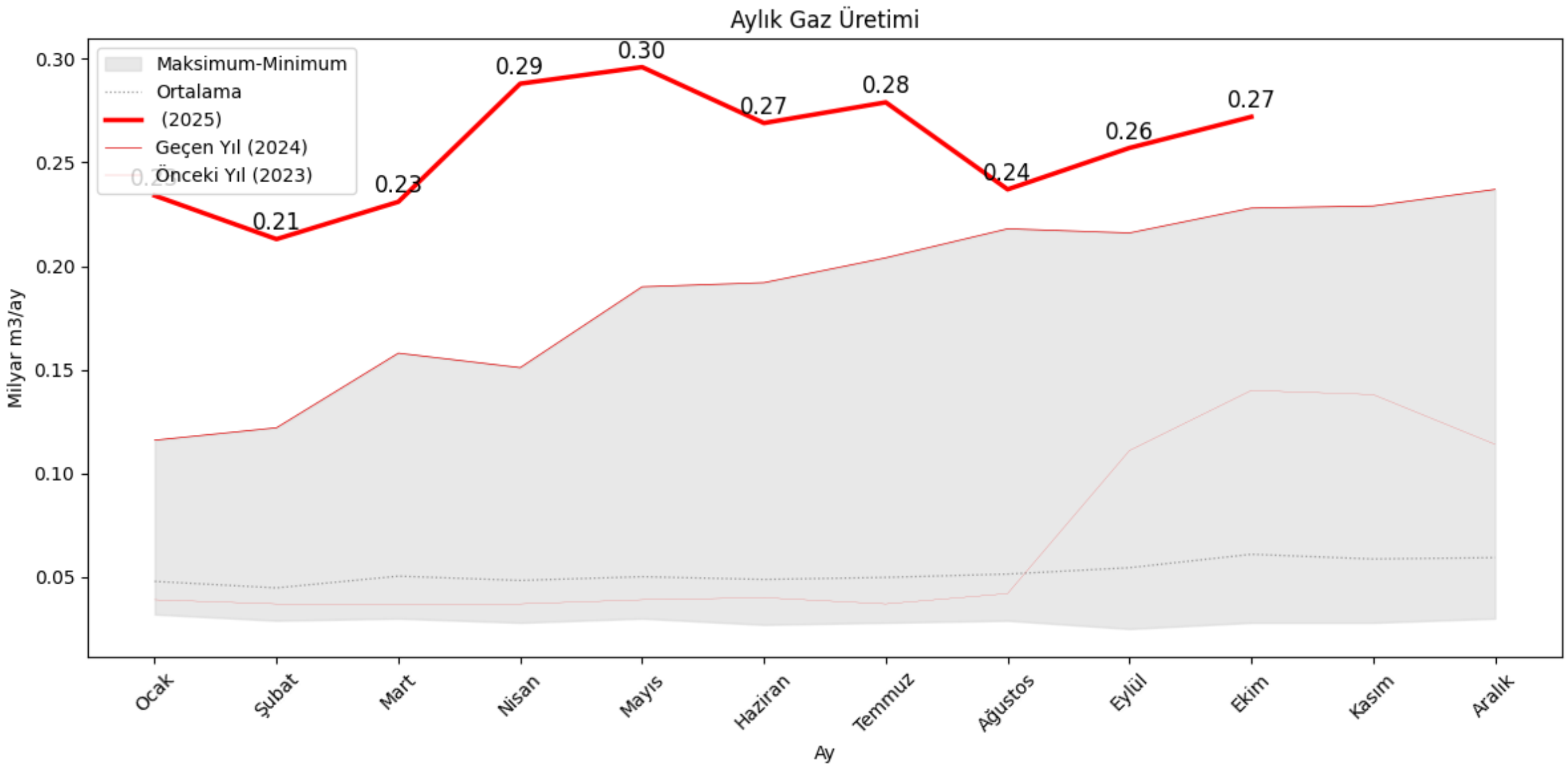
Aylık Doğalgaz Arzında Kaynakların Oranı



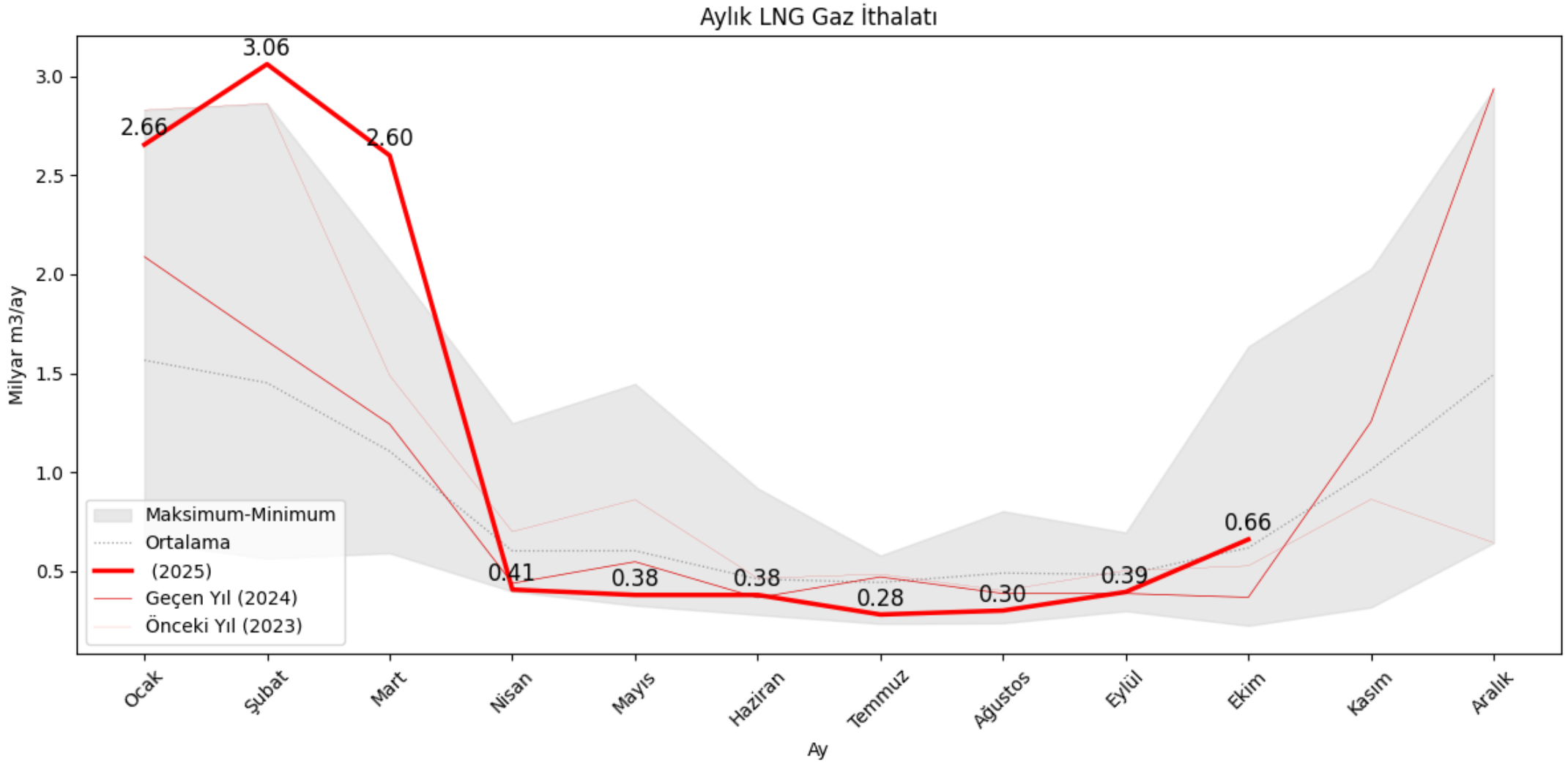
Doğalgaz Talebi



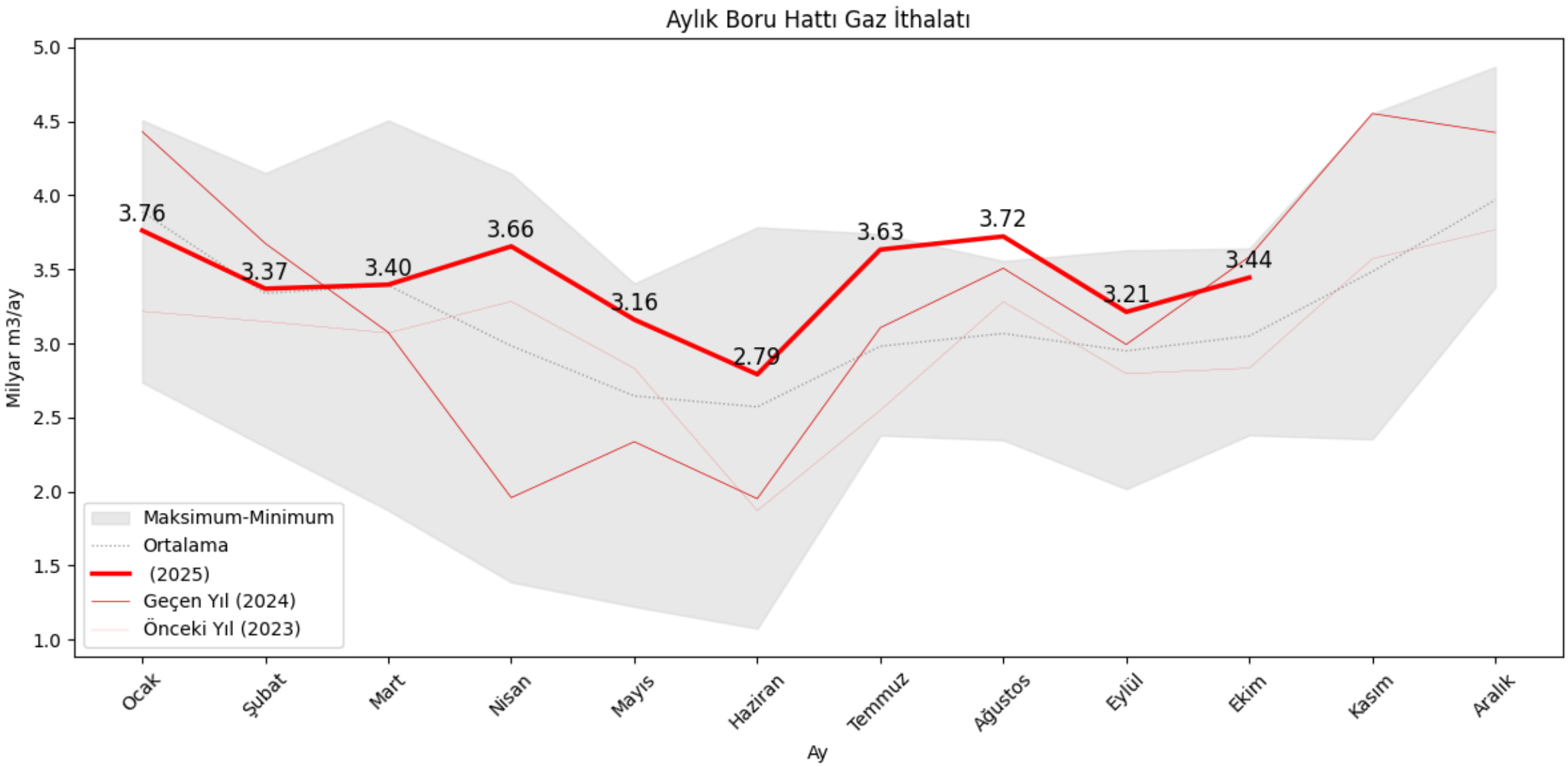
Doğalgaz Yerli Üretimi



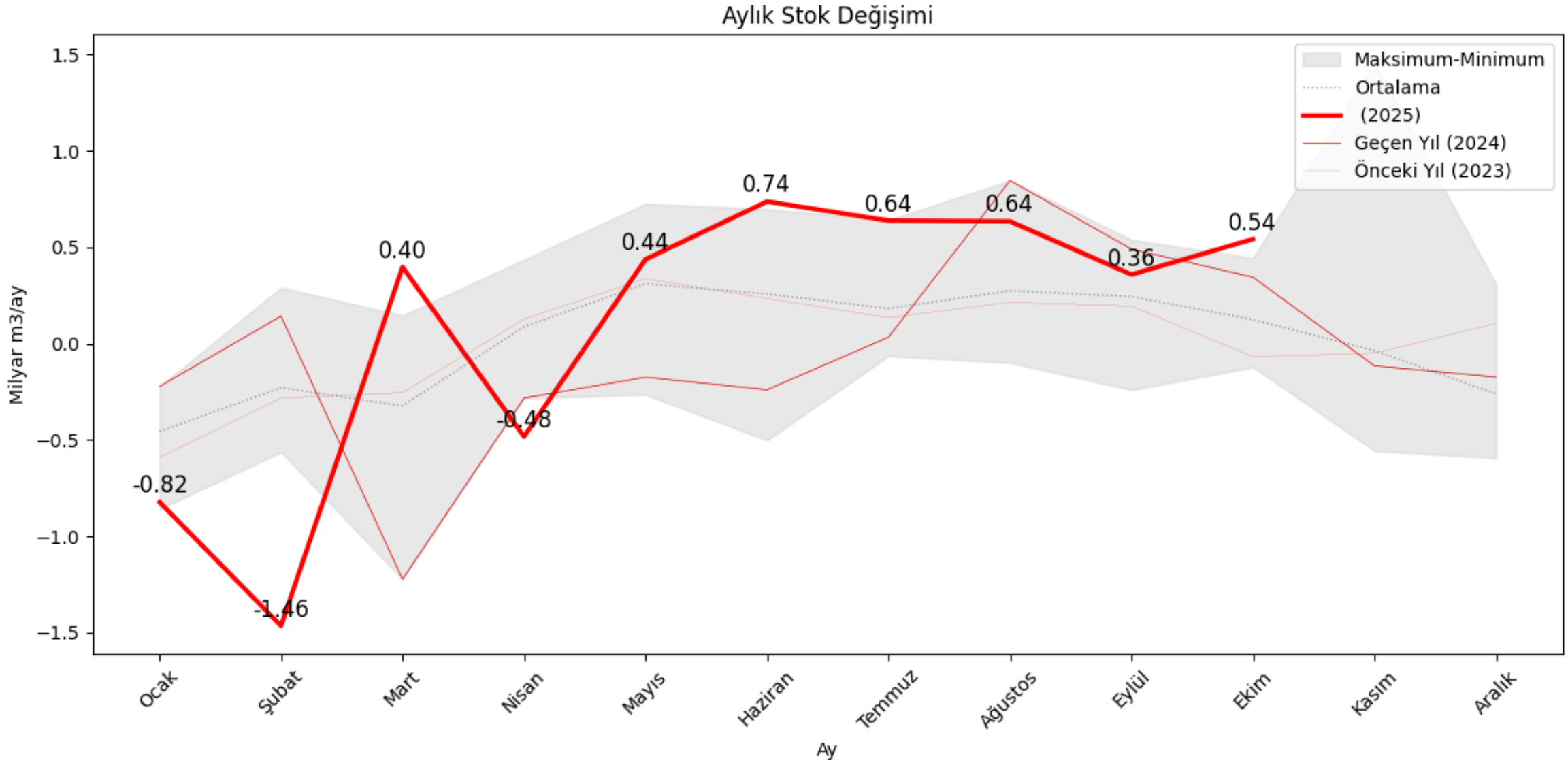
LNG Gaz İthalatı



Boru Hattı Gaz İthalatı



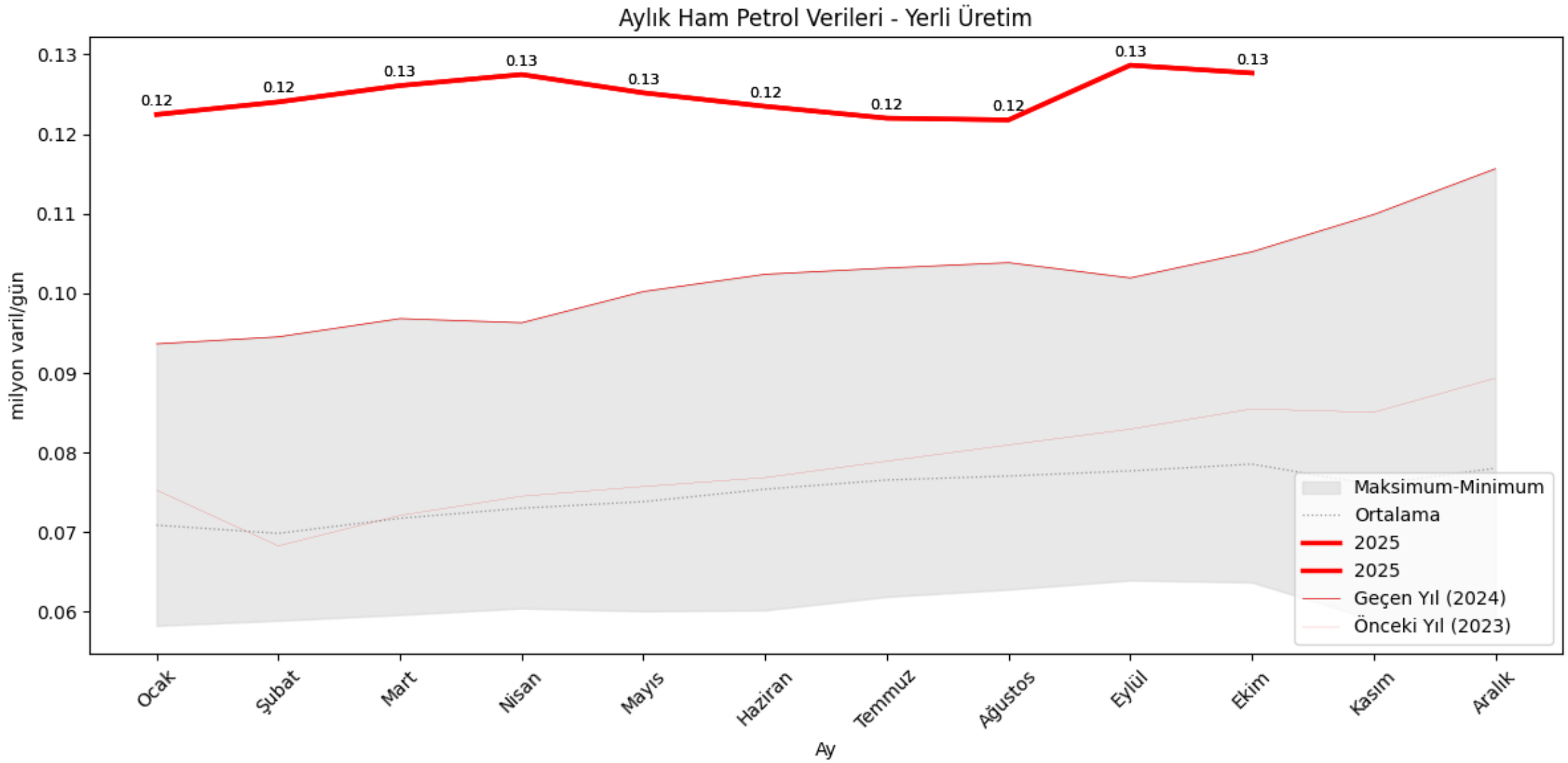
Doğalgazda Aylık Stok Değişimi



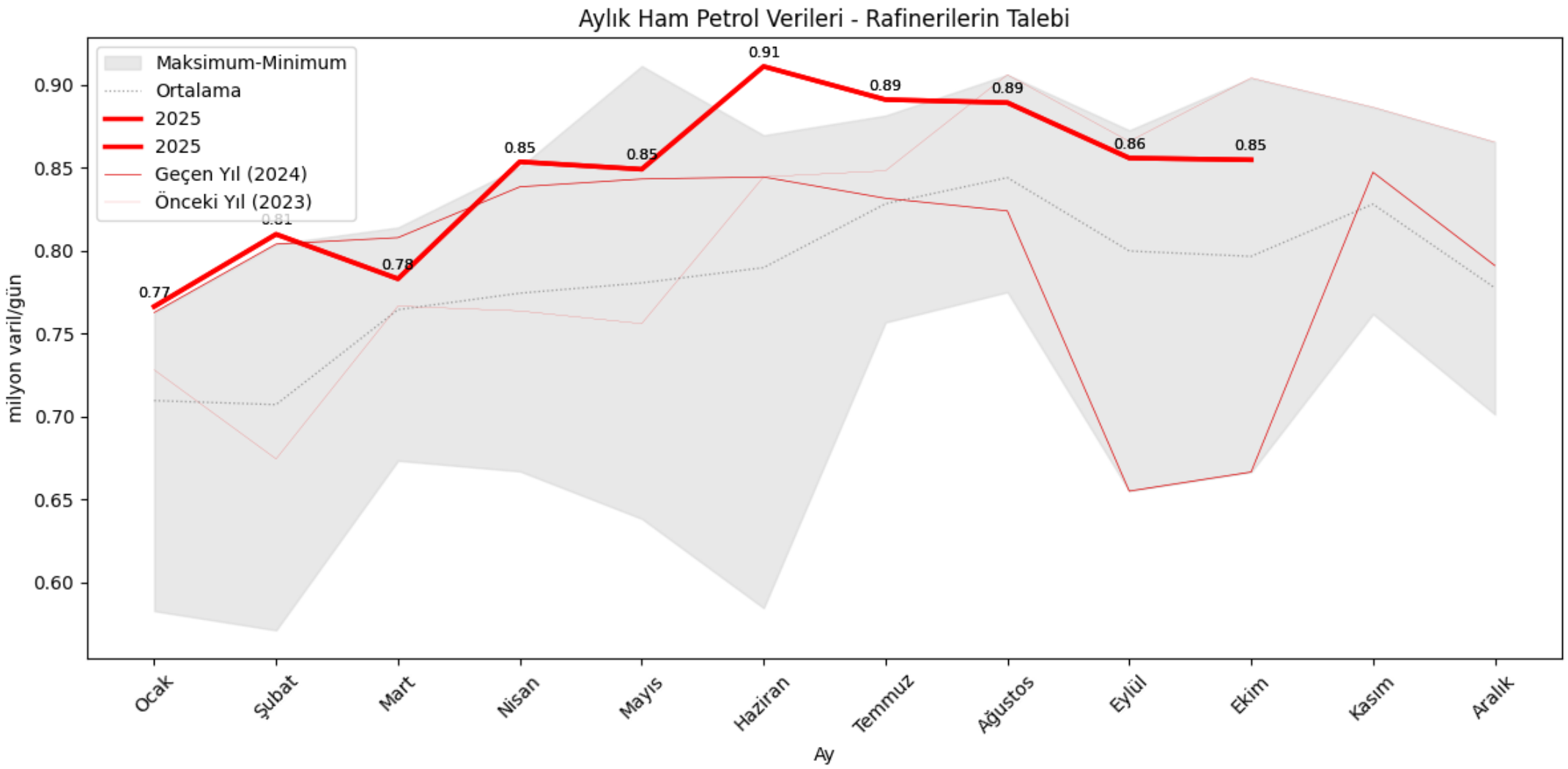
Ham Petrol

Başa dön

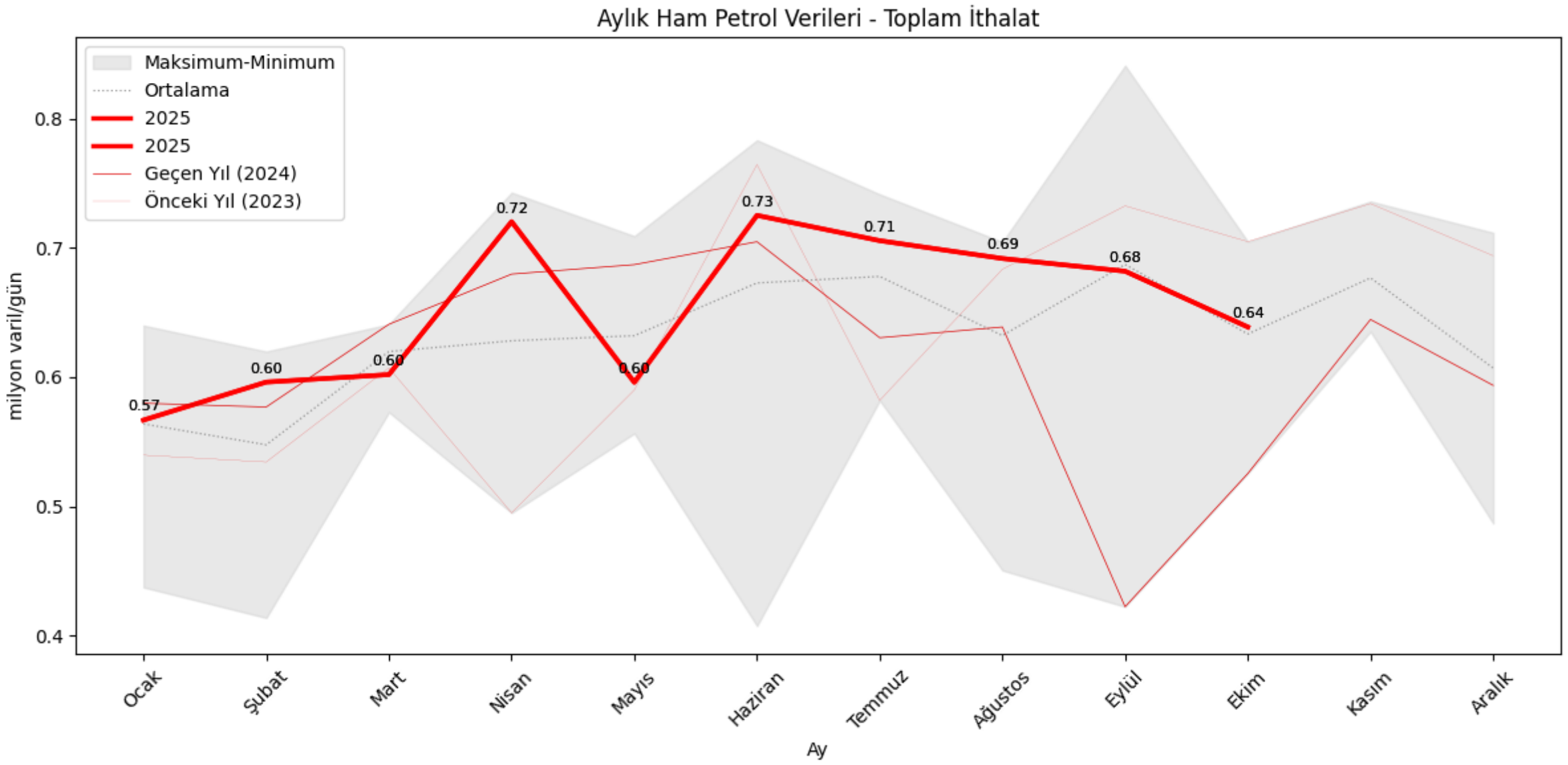
Yerli Ham Petrol Üretimi



Rafinerilerin Ham Petrol Talebi



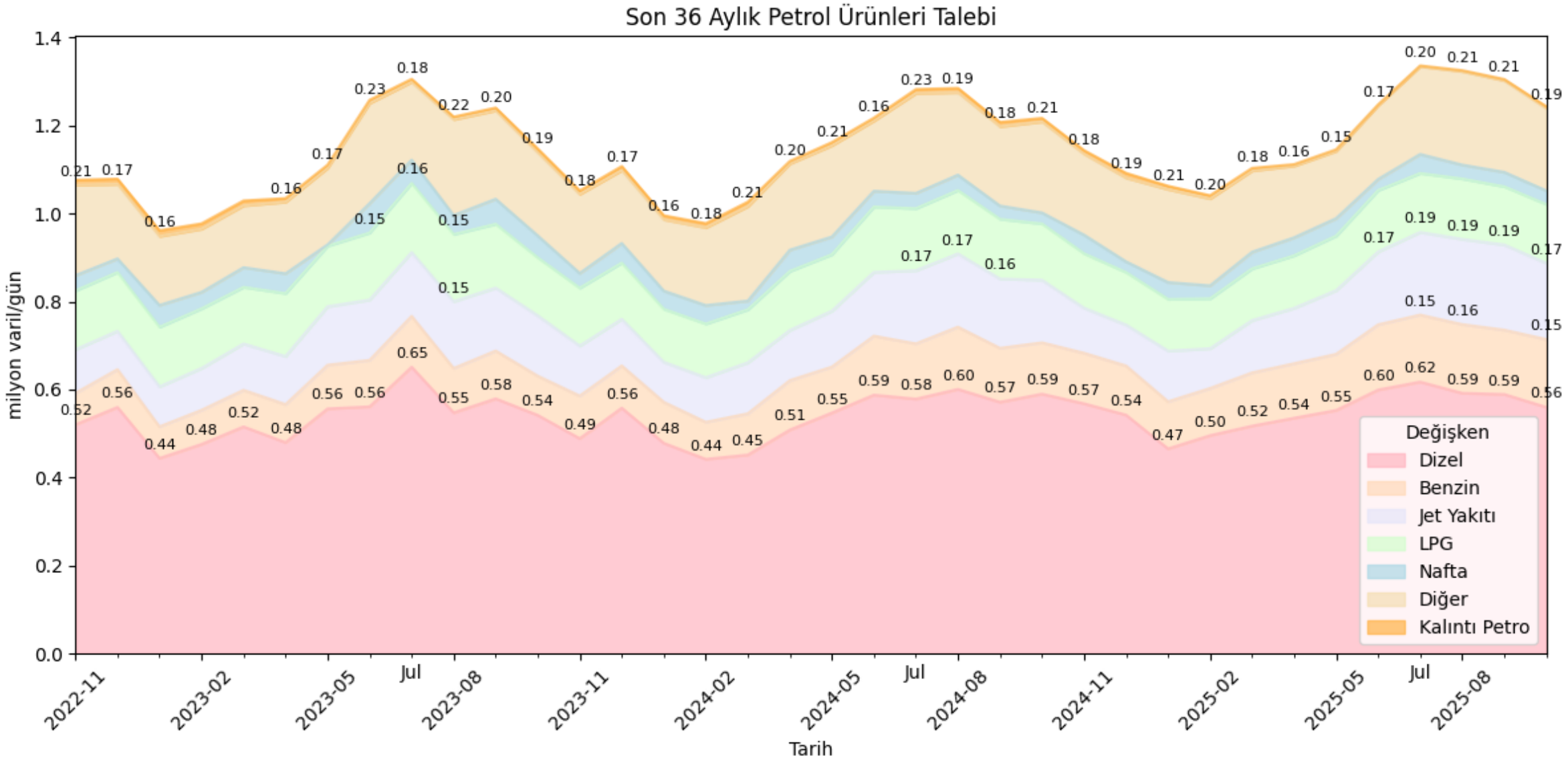
Ham Petrol İthalatı



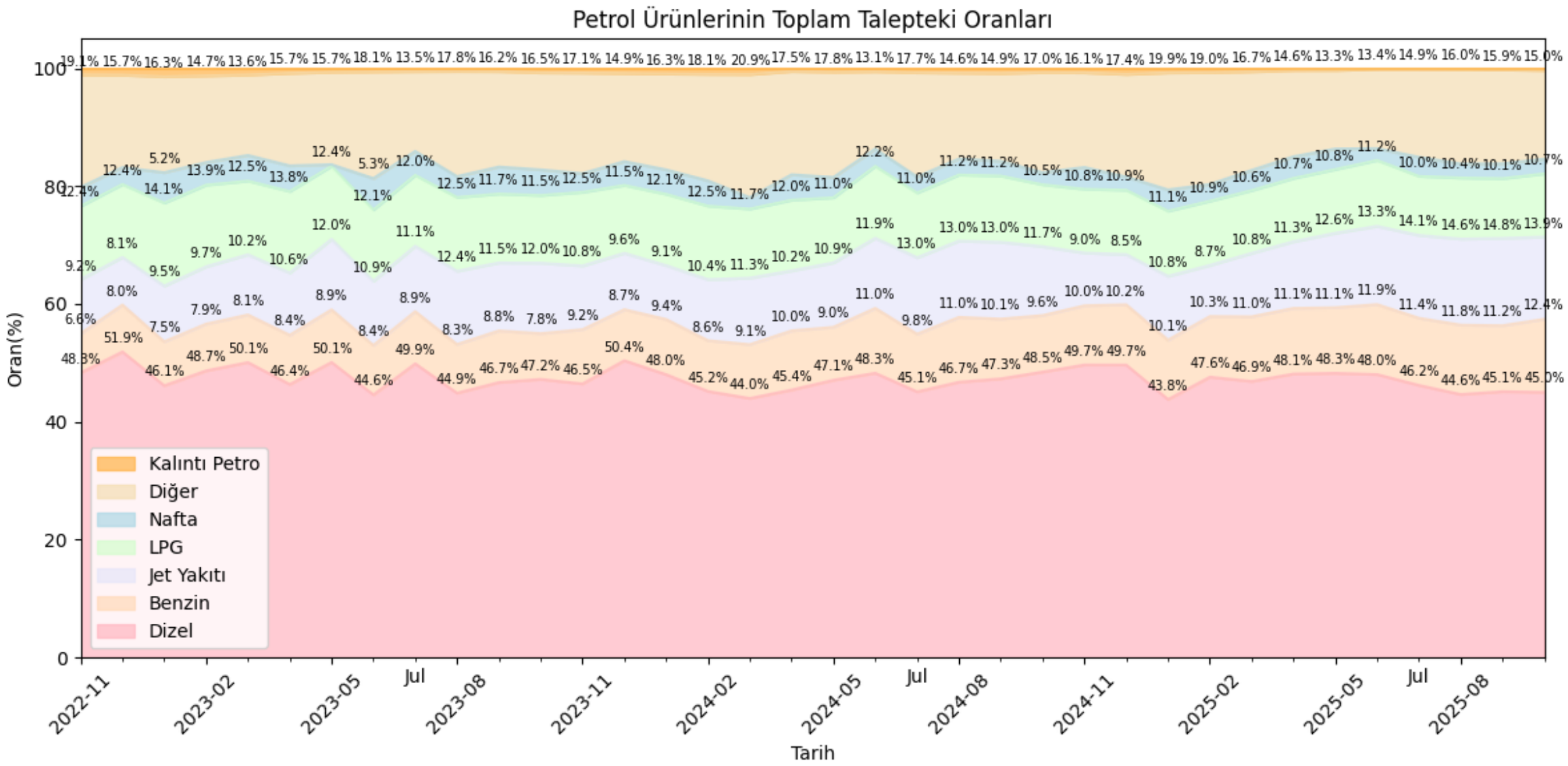
Petrol Ürünleri

Başa dön

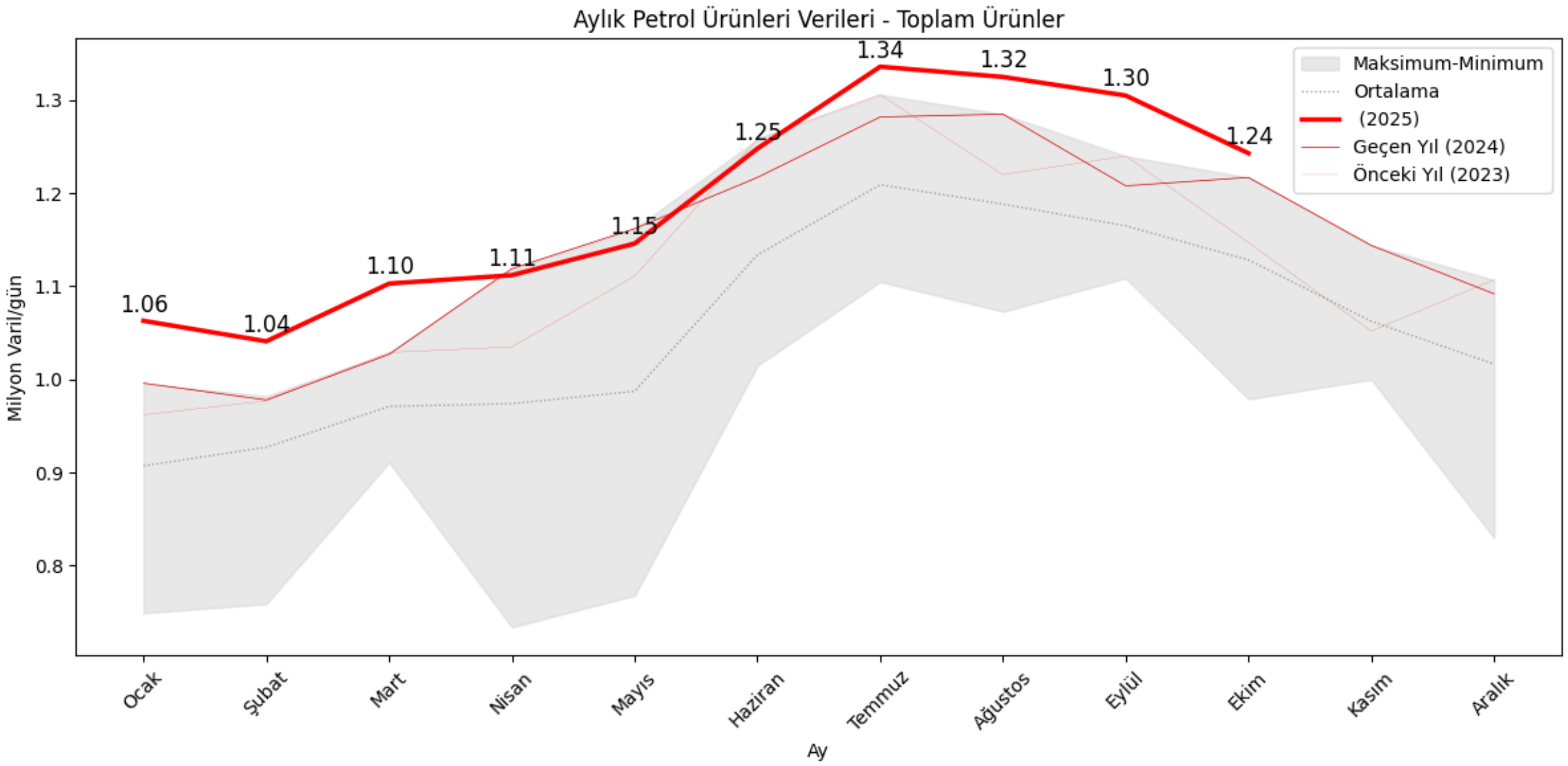
Petrol Ürünleri Talebi – Türlere Göre



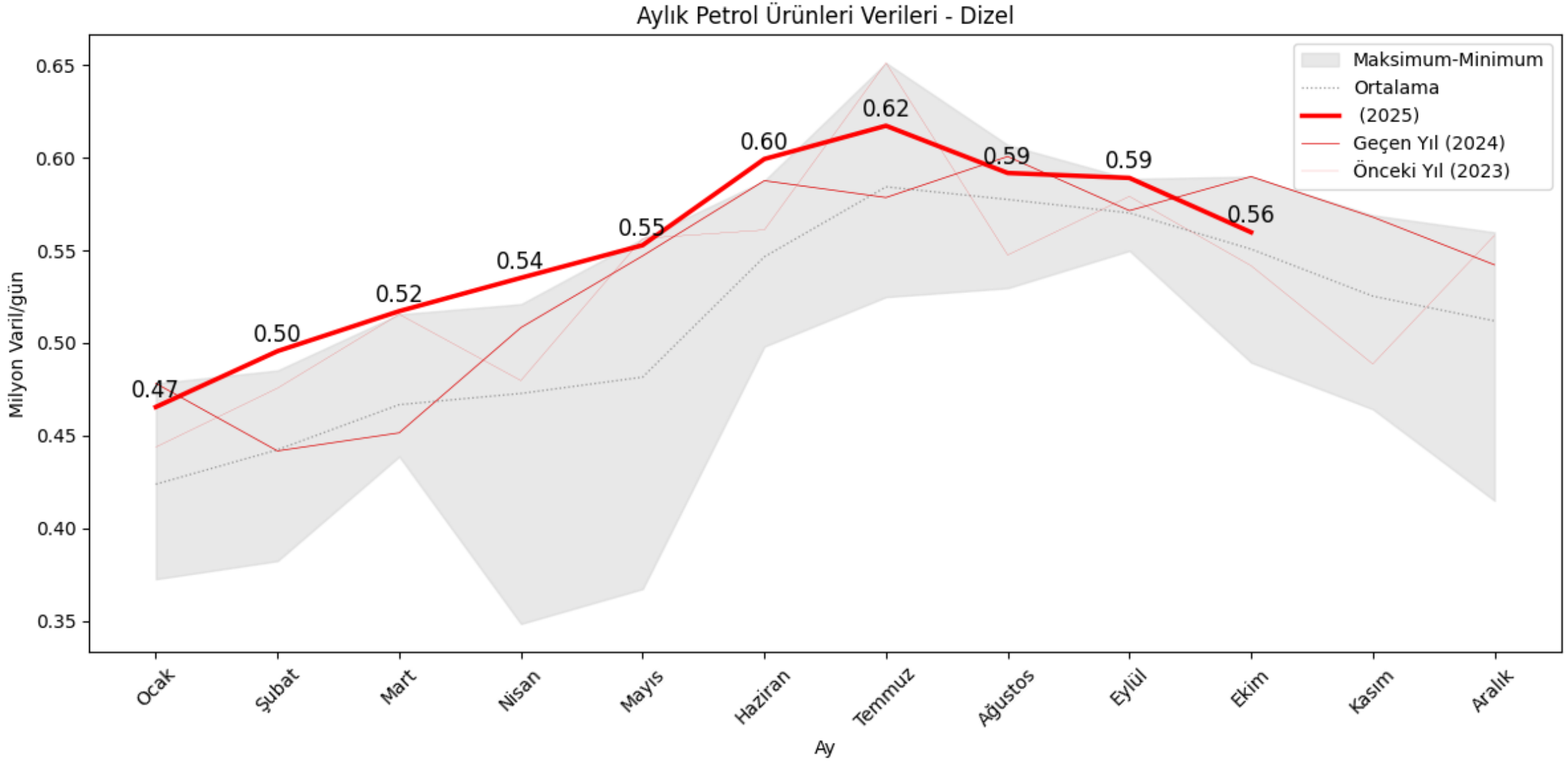
Petrol Ürünleri Talebinin Oranları – Türlere Göre



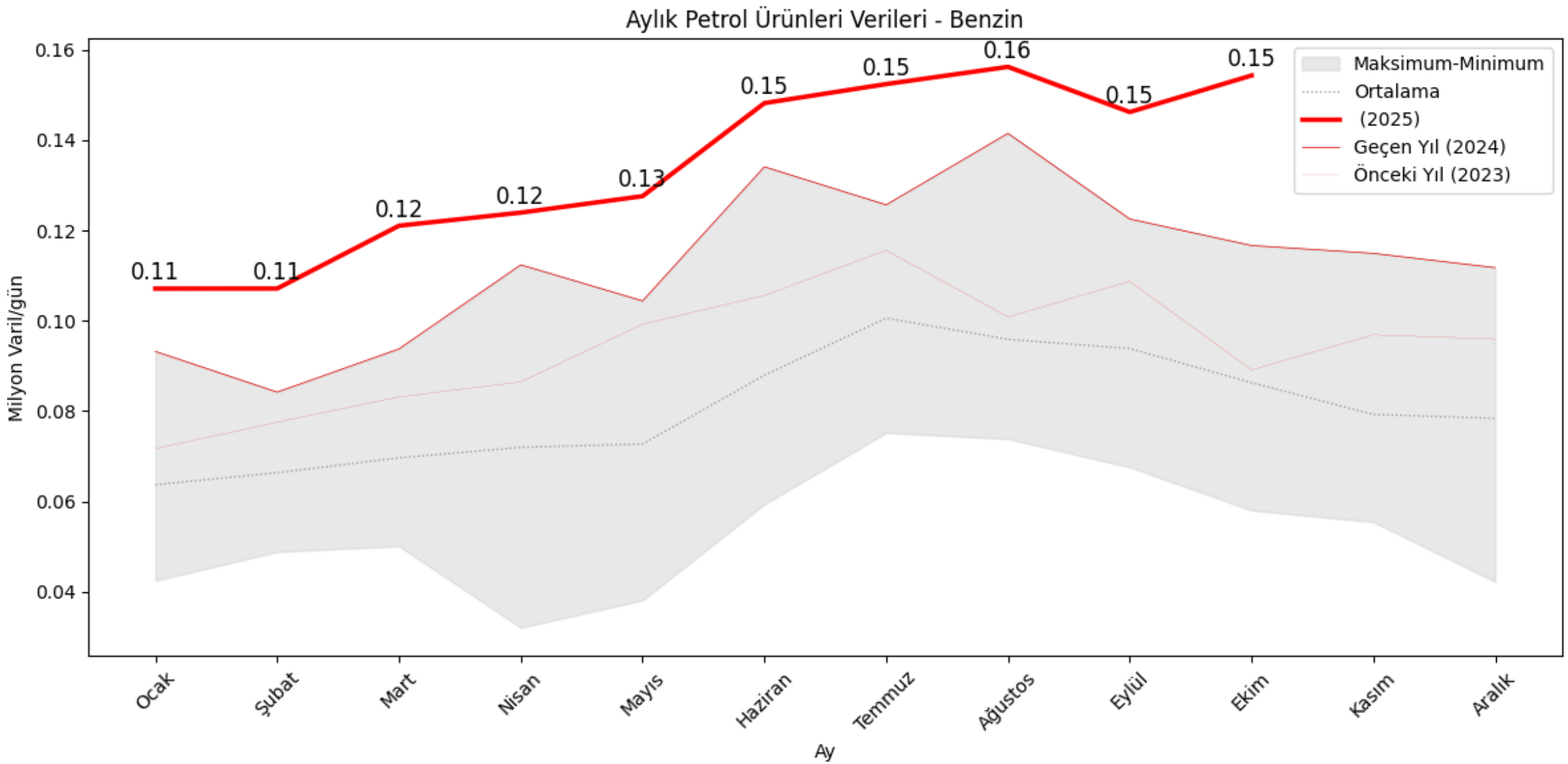
Toplam Petrol Ürün Talebi



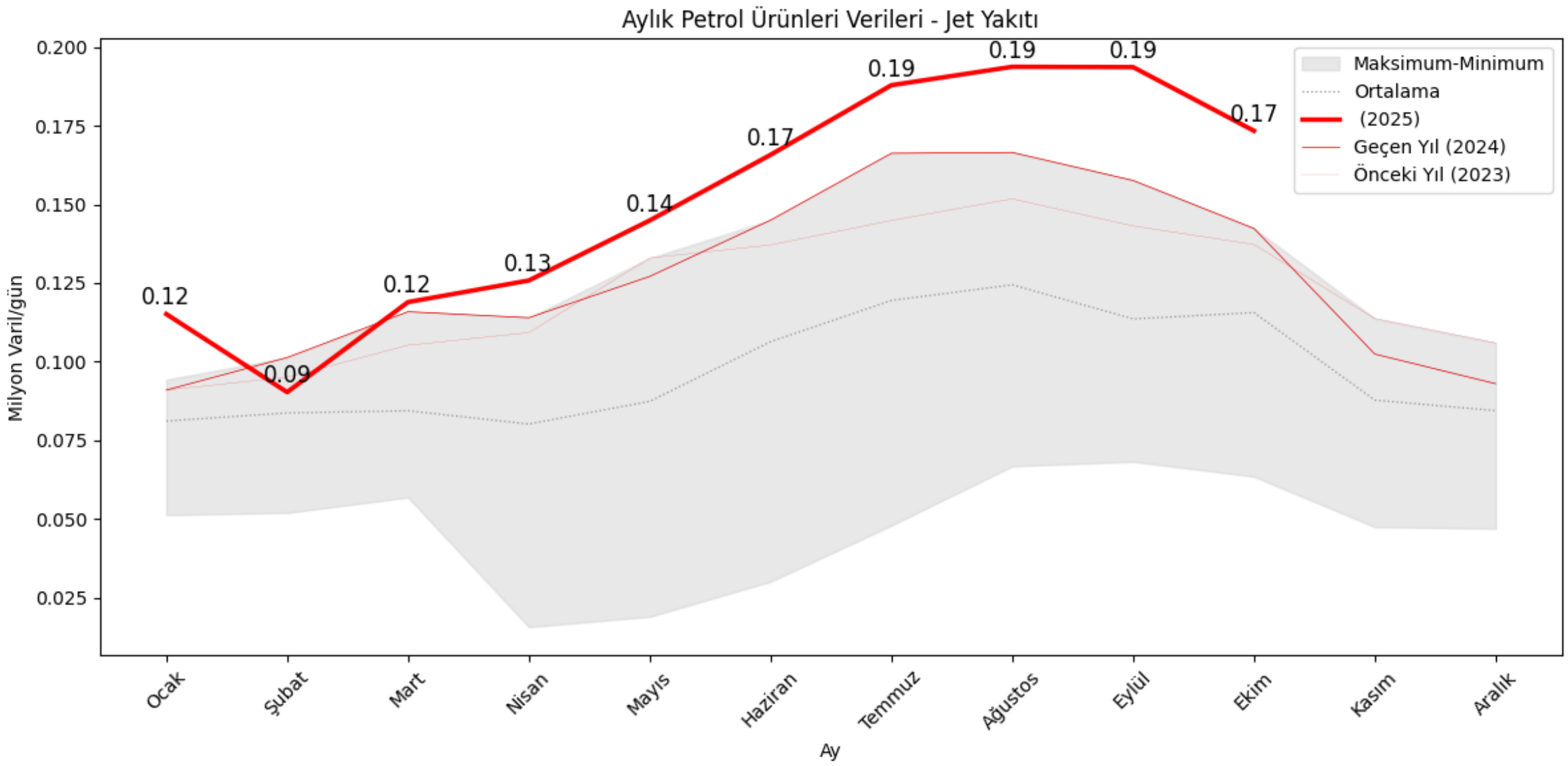
Dizel Talebi



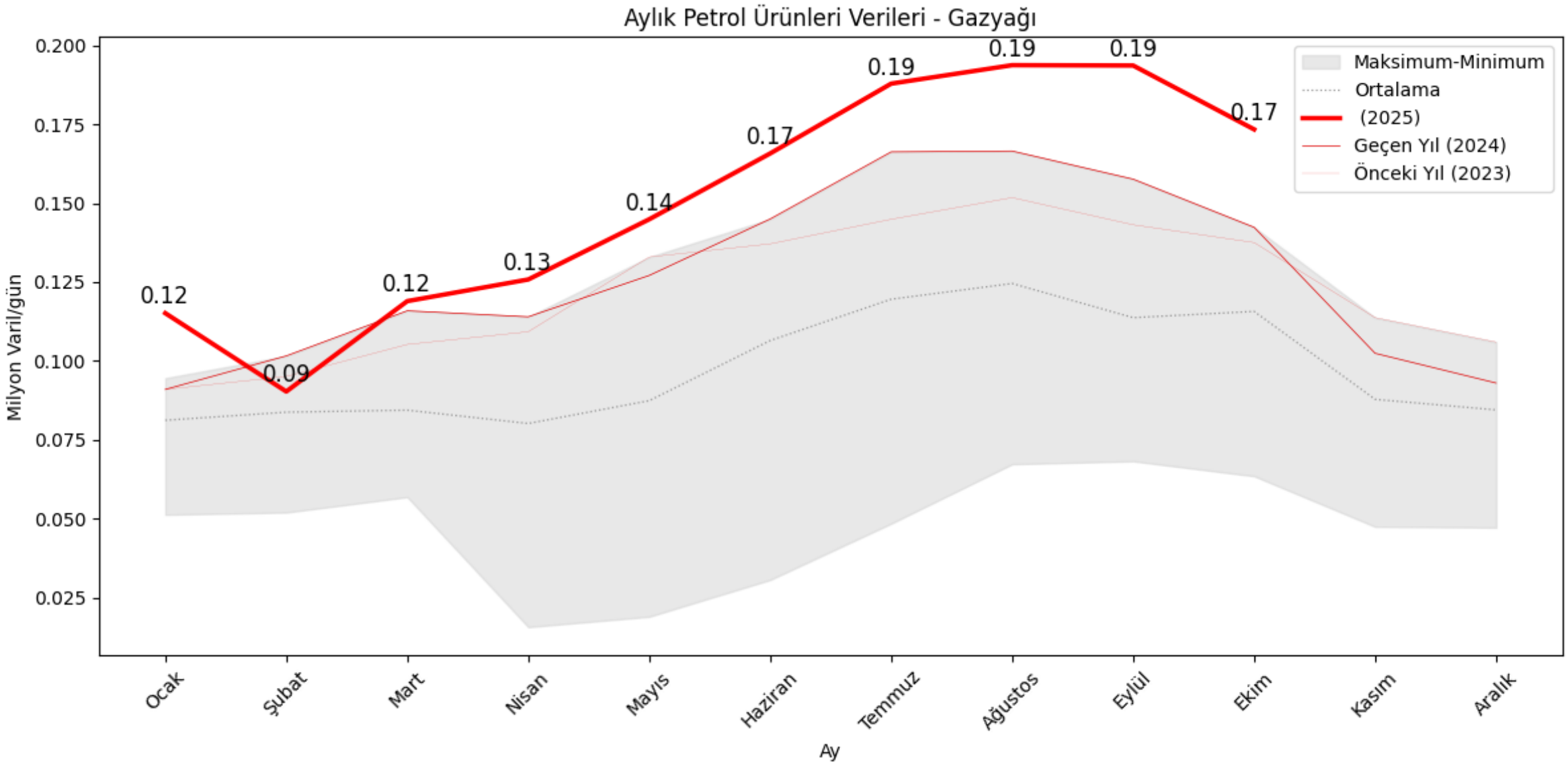
Benzin Talebi



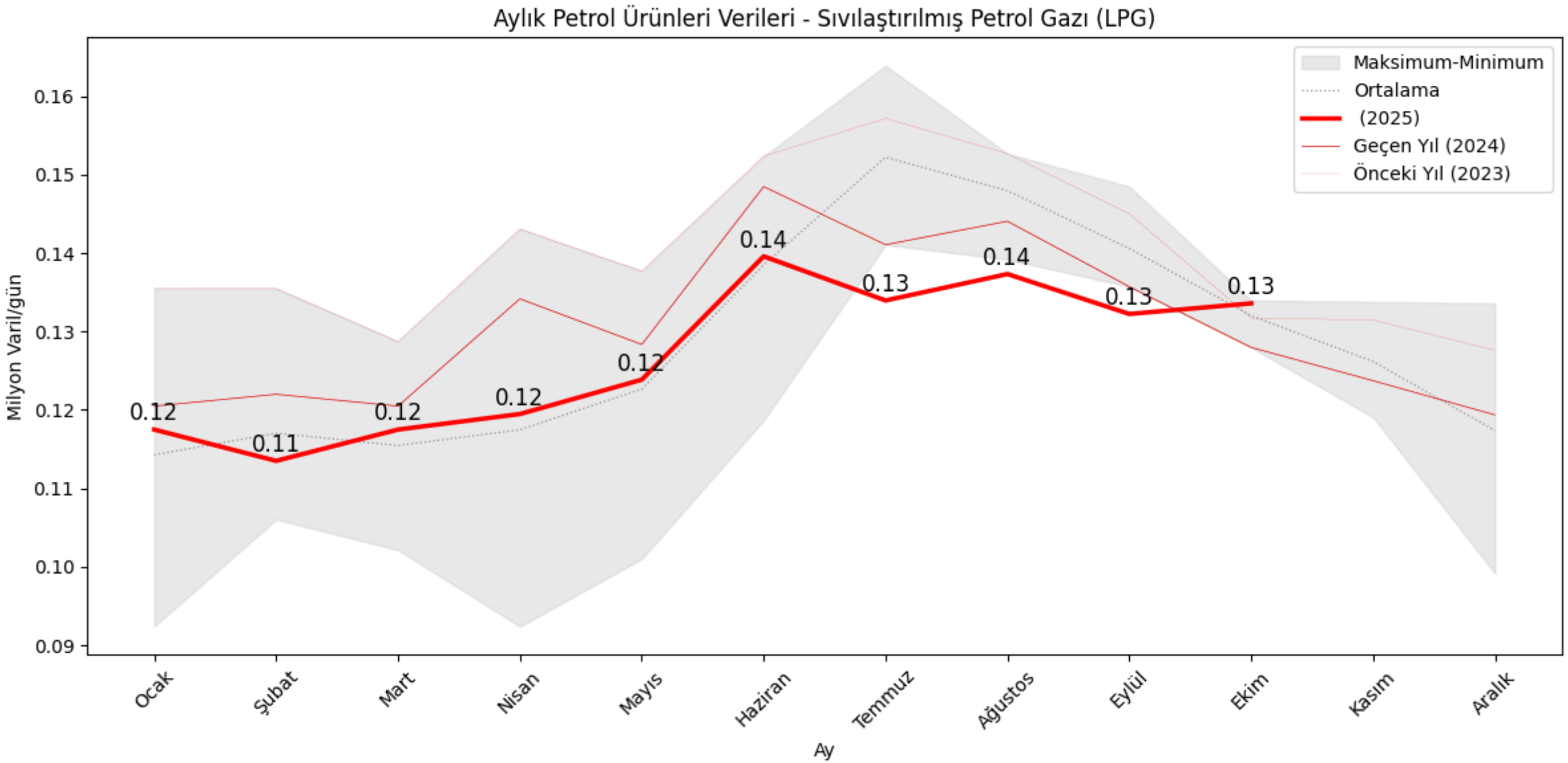
Jet Yakıt Talebi



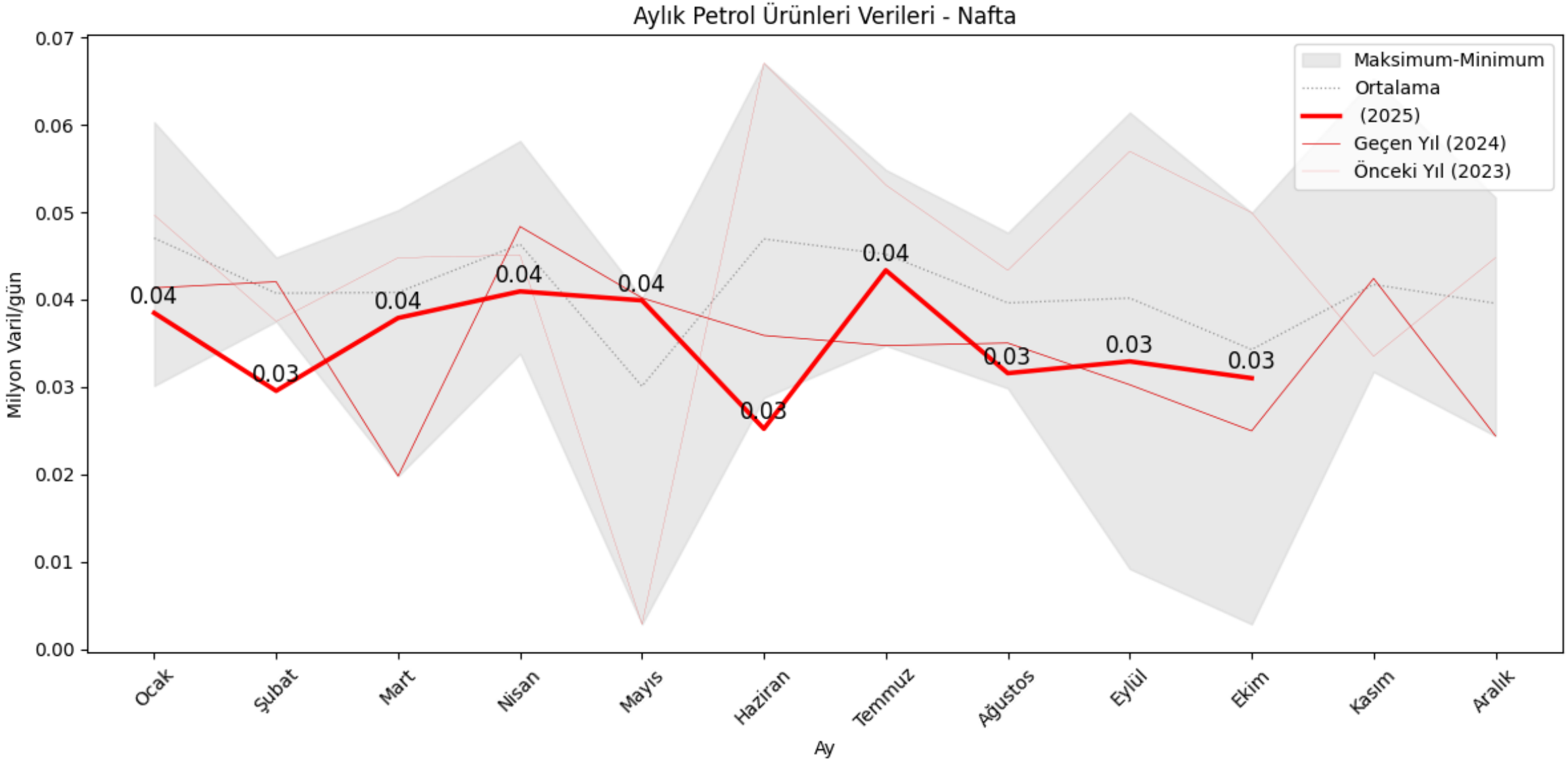
Kerosen – Gazyağı Talebi



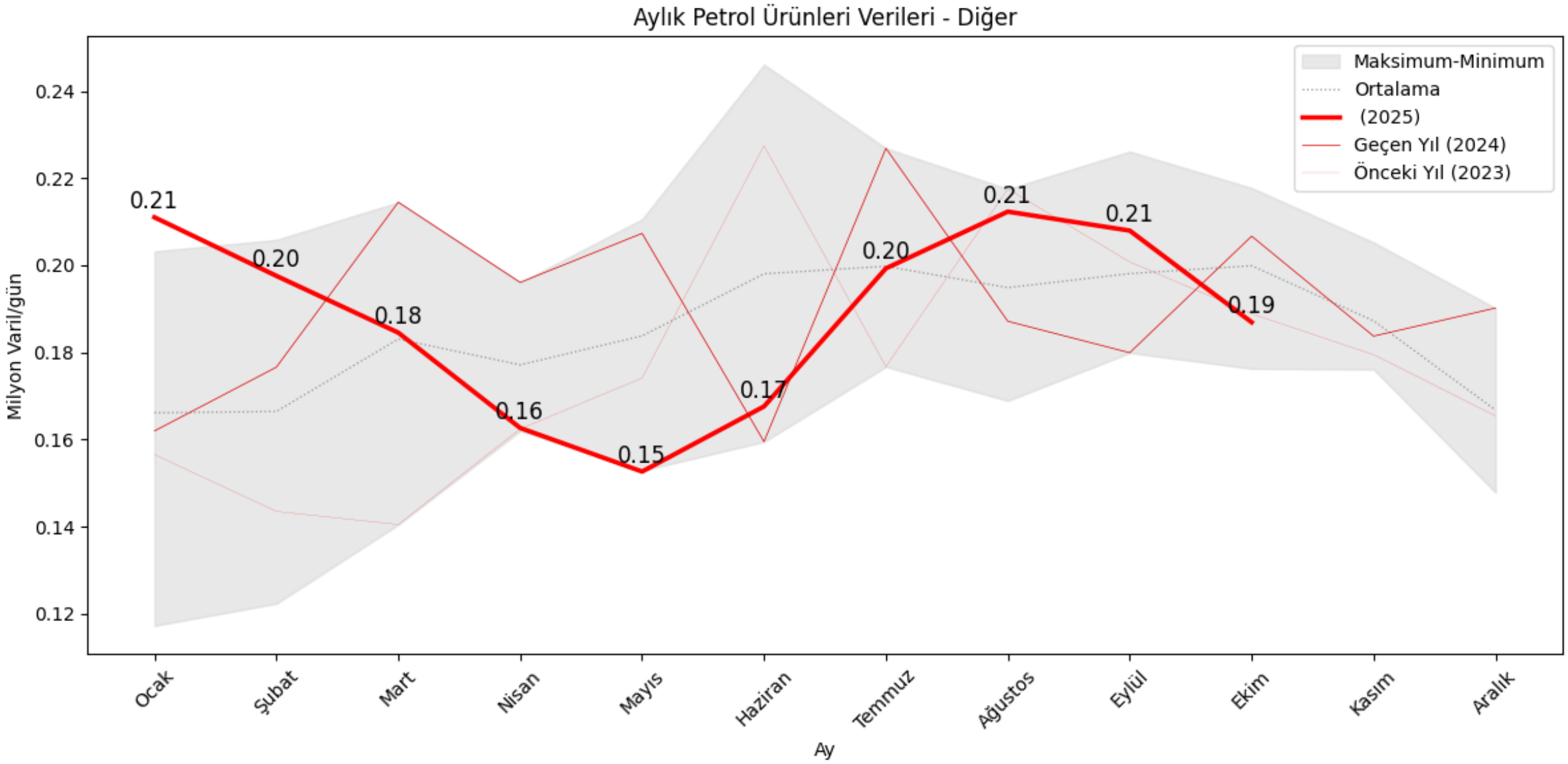
LPG Talebi


Aylık Petrol Ürünleri Verileri - Sıvılaştırılmış Petrol Gazı (LPG)
Maksimum-Minimum
Ortalama
(2025)
Geçen Yıl (2024)
Önceki Yıl (2023)
Milyon Varil/gün
0.16
0.15
0.14
0.13
0.12
0.11
0.10
0.09
0.12
0.11
0.12
0.12
0.12
0.14
0.13
0.14
0.13
0.13
Ocak
Şubat
Mart
Nisan
Mayıs
Haziran
Temmuz
Ağustos
Eylül
Ekim
Kasım
Aralık
Ay

Nafta Talebi



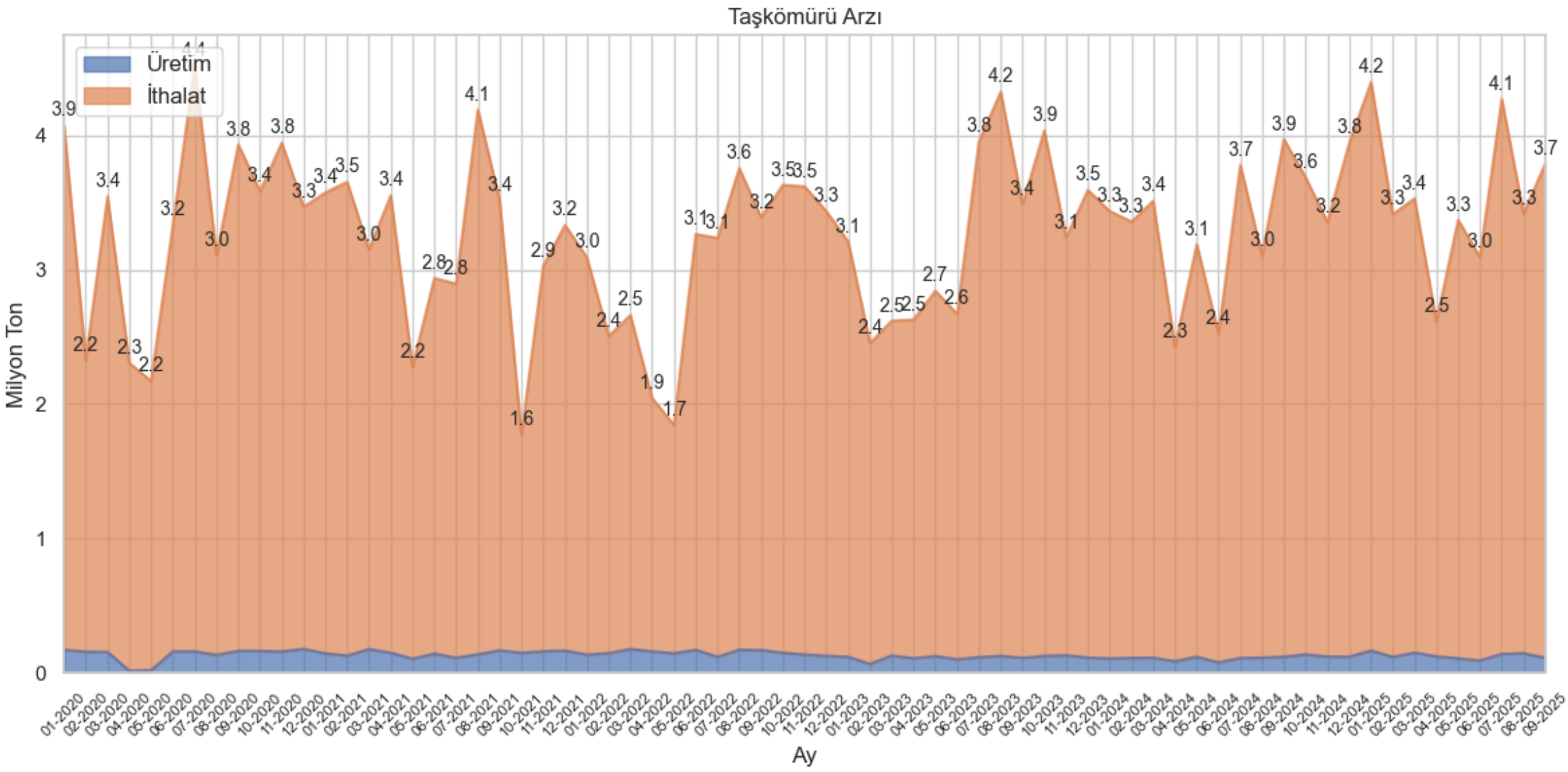
Diğer Petrol Ürünleri Talebi



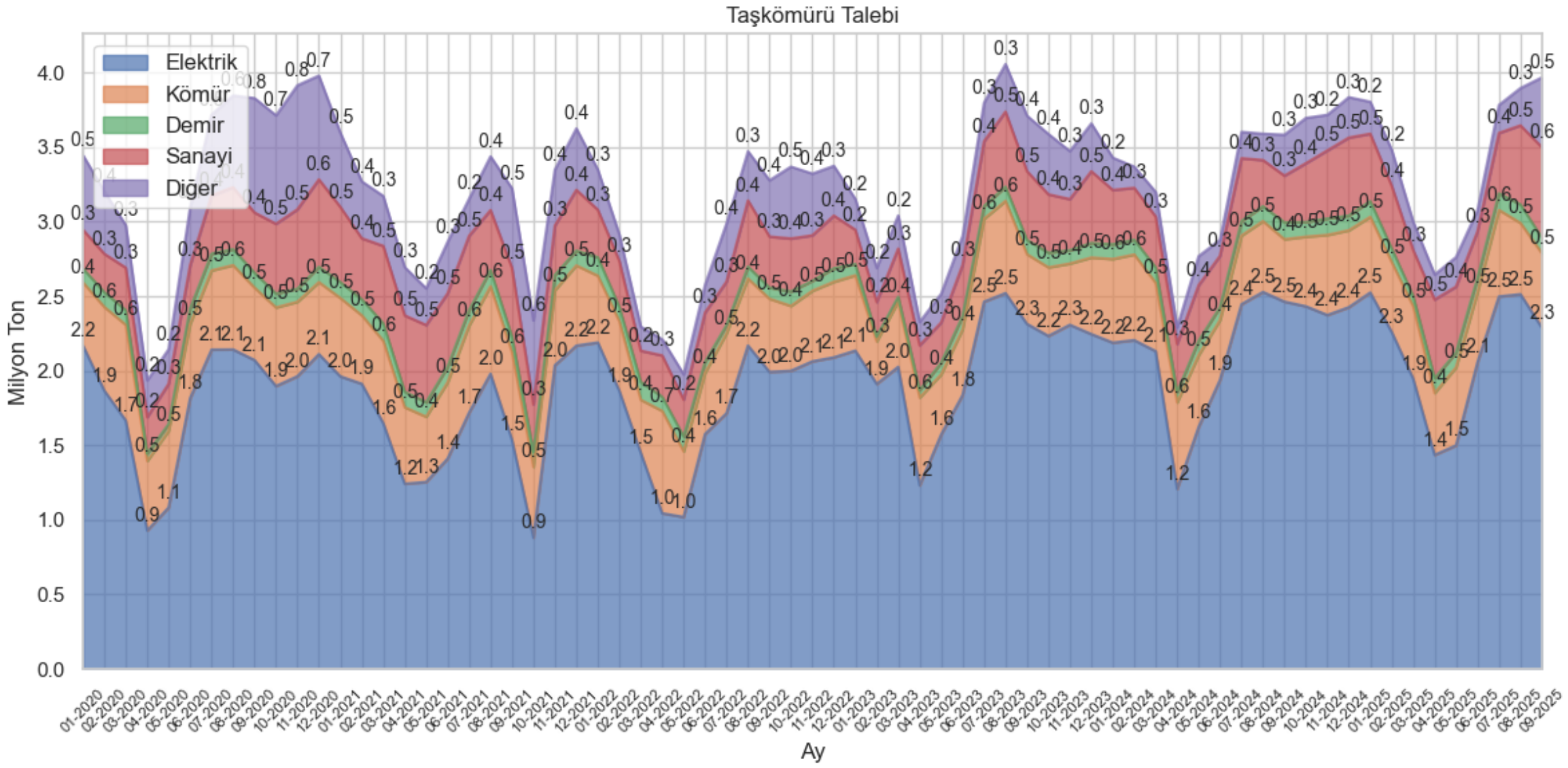
Taşkömürü

Başa dön

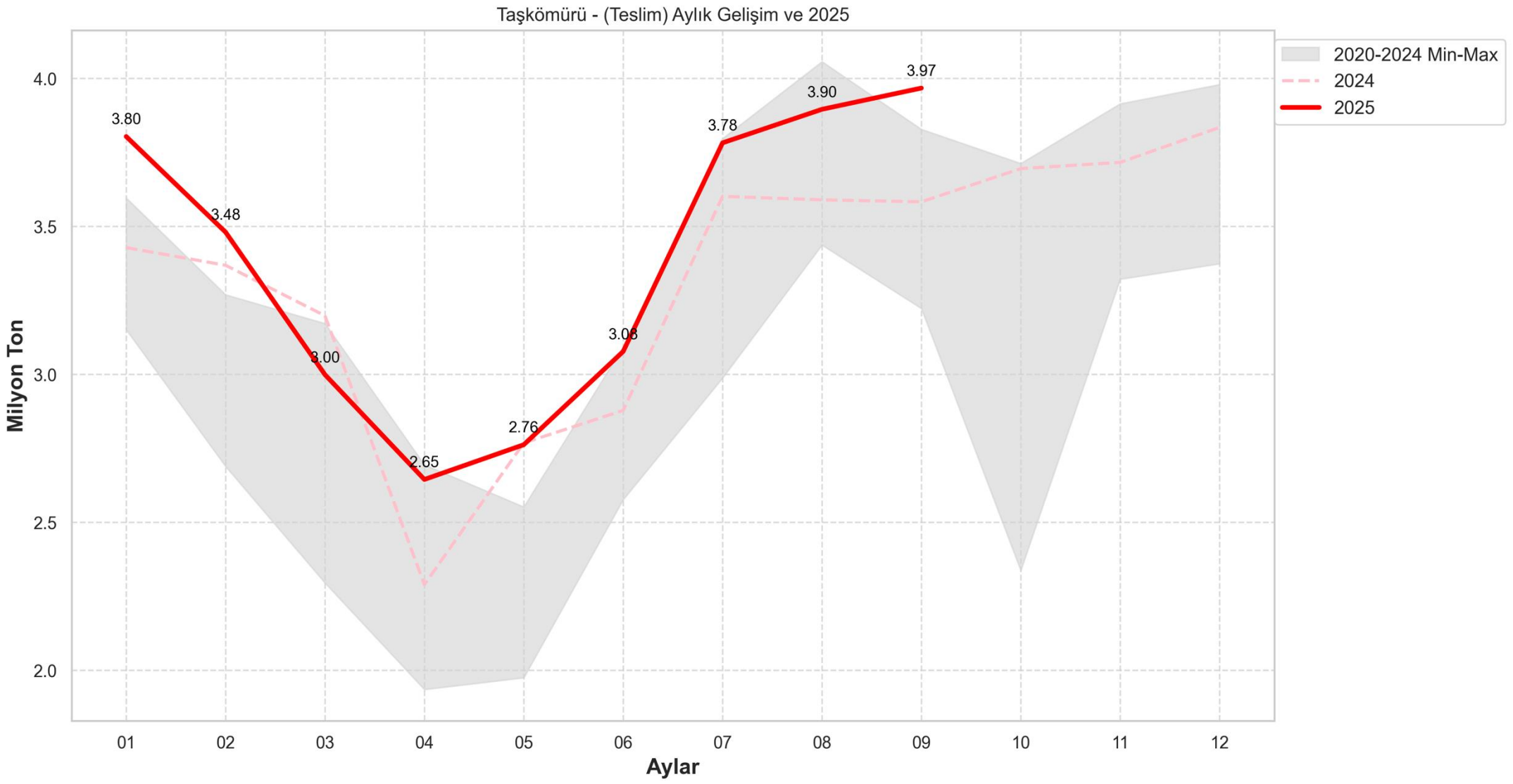
Taşkömürü Arzı



Taş Kömürü Talebi – Sektörlere Göre

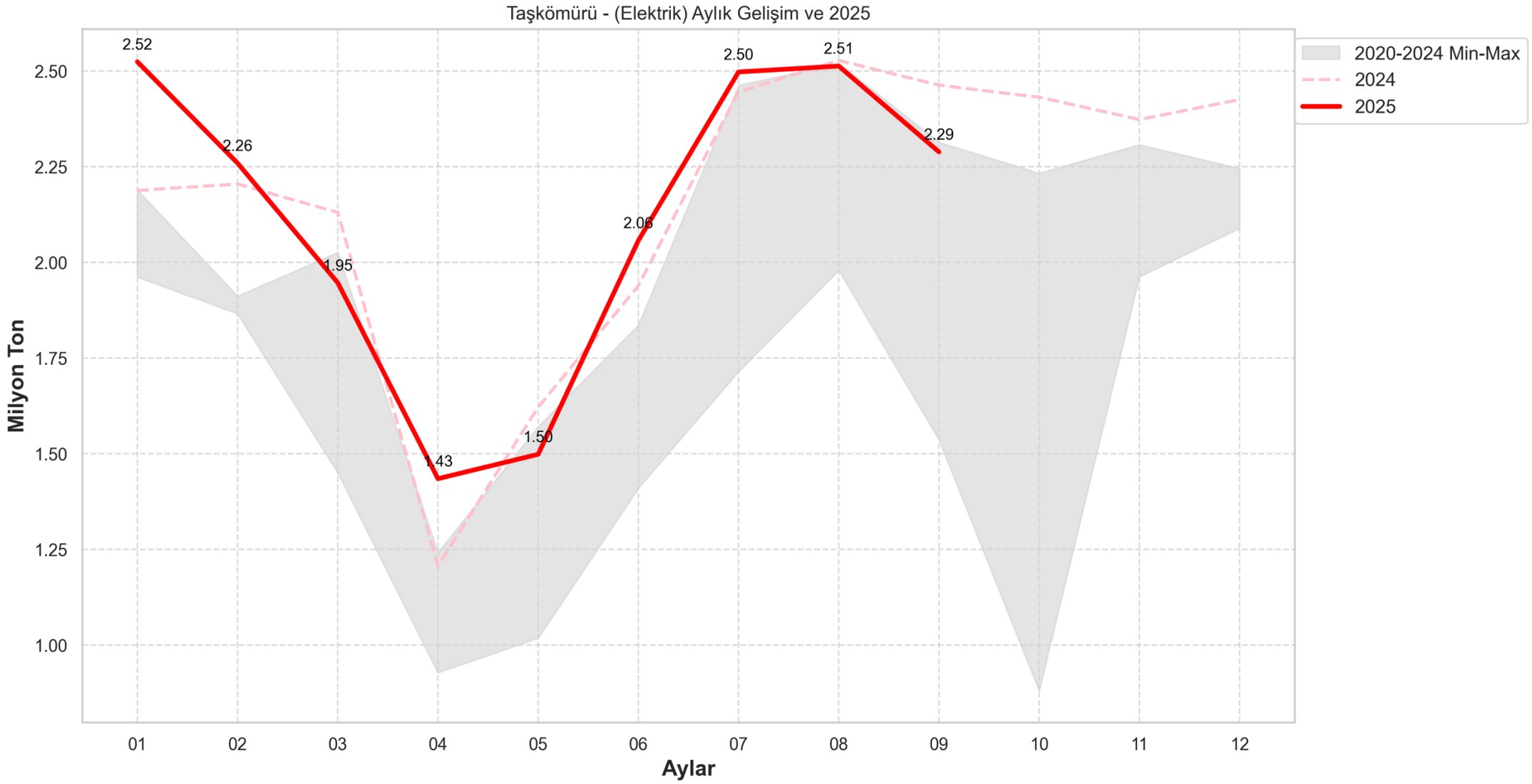


Taş Kömürü – Talebi (Teslim Edilen)



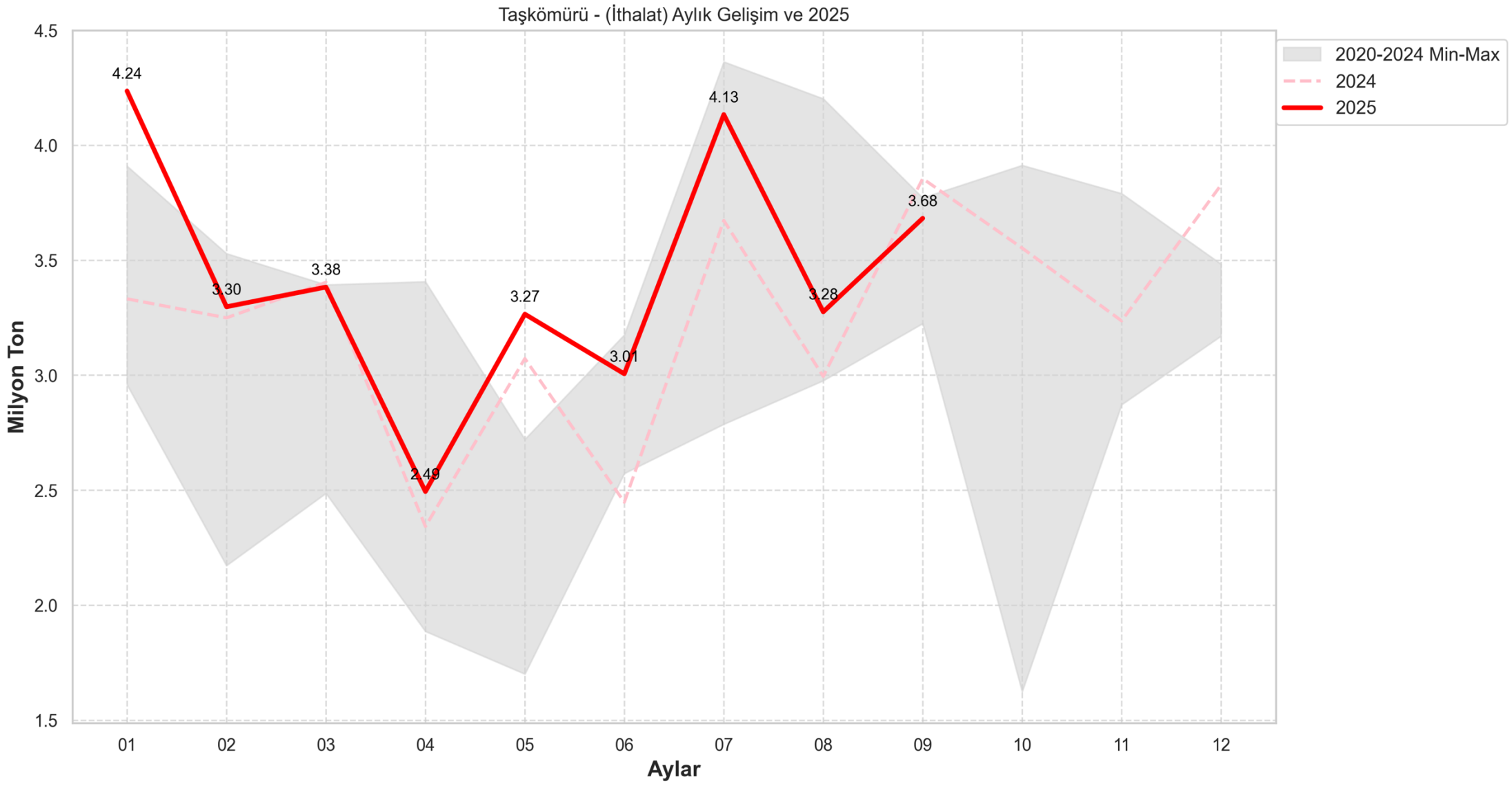
Kaynak: Veritabanı: TÜİK

Taş Kömürü – Elektrik Santrallerinin Talebi



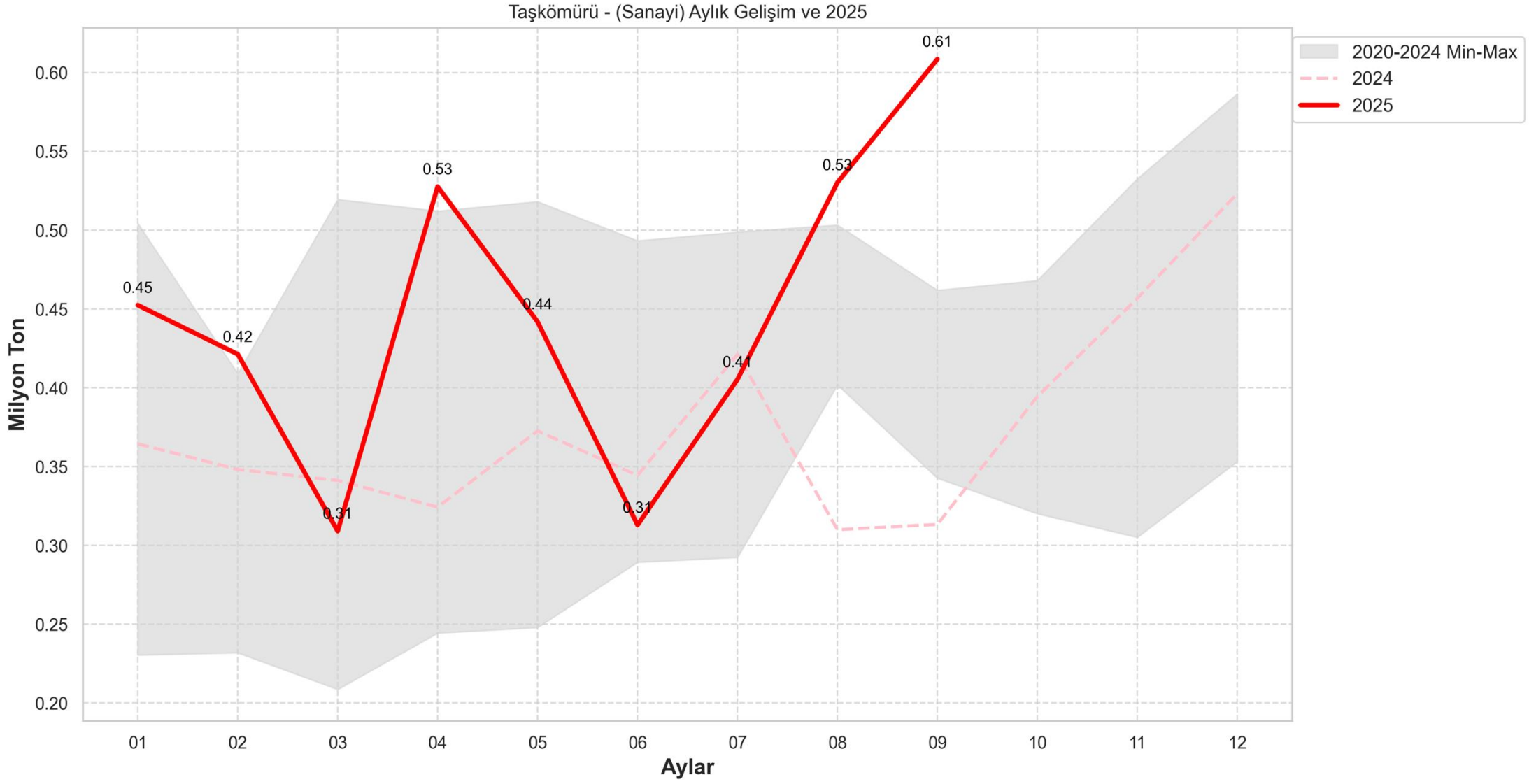
Kaynak: Veritabanı: TÜİK

Taş Kömürü - İthalatı



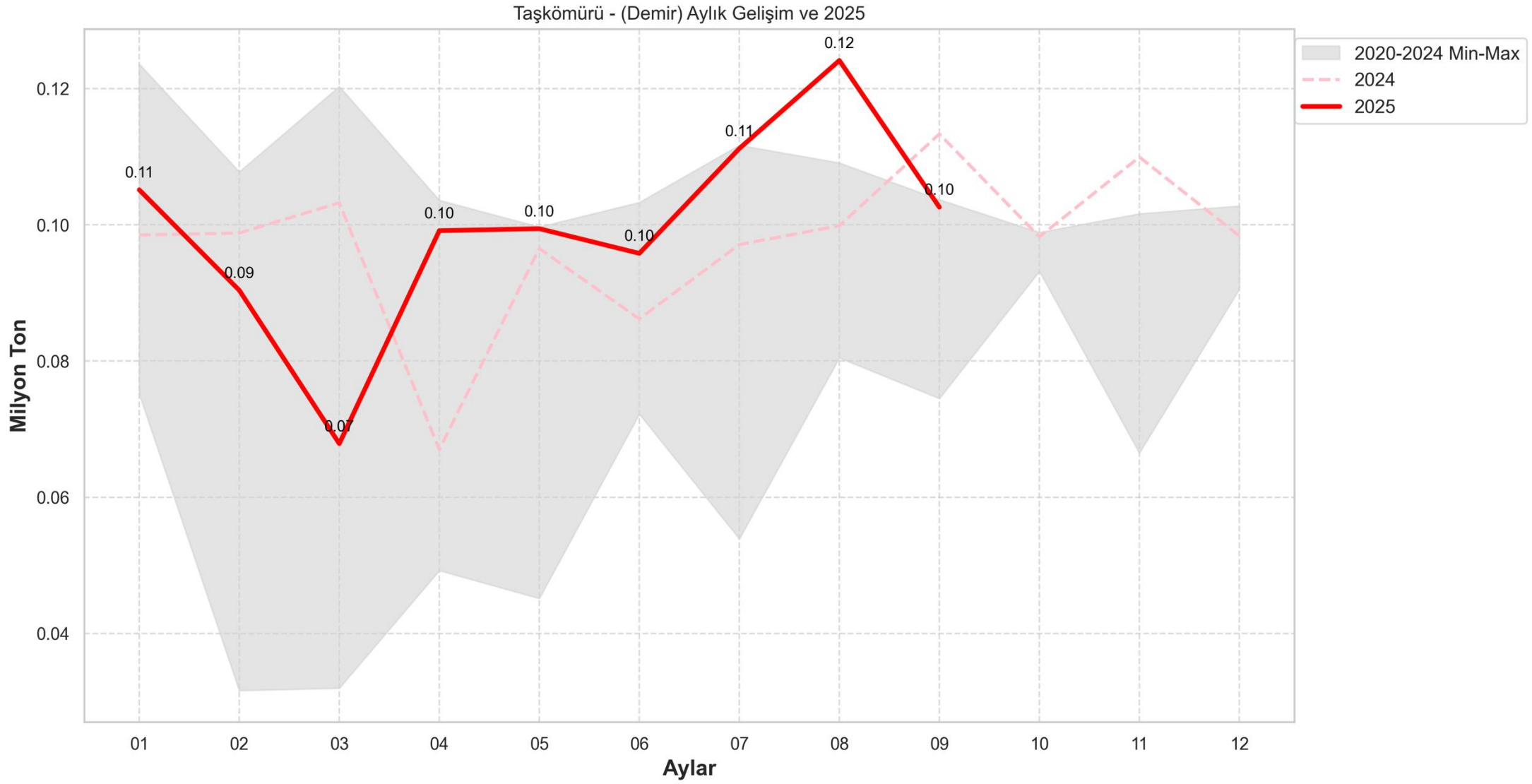
Kaynak: Veritabanı: TÜİK

Taş Kömürü – Sanayi Talebi



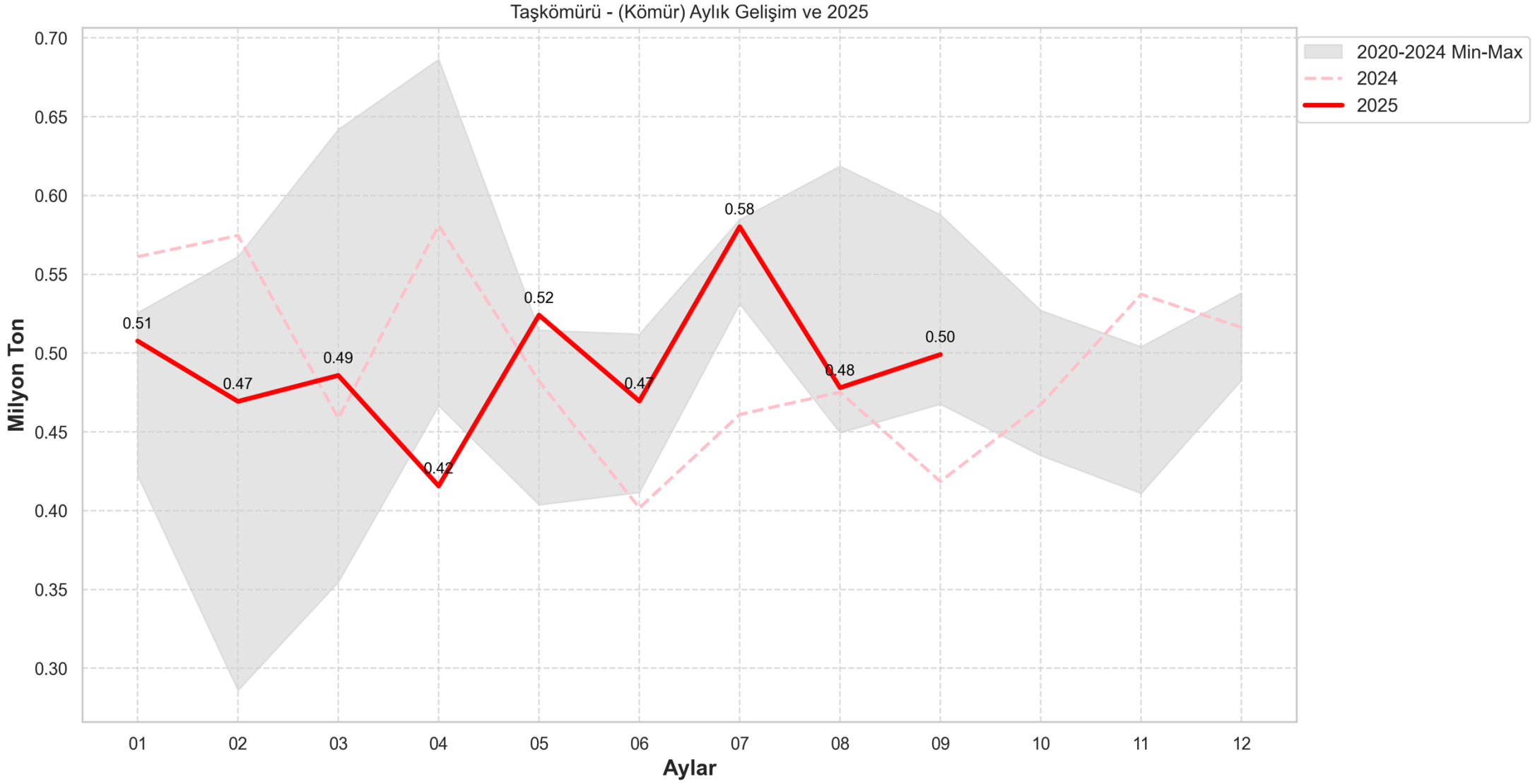
Kaynak: Veritabanı: TÜİK

Taş Kömürü – Demir Çelik Sanayi Talebi



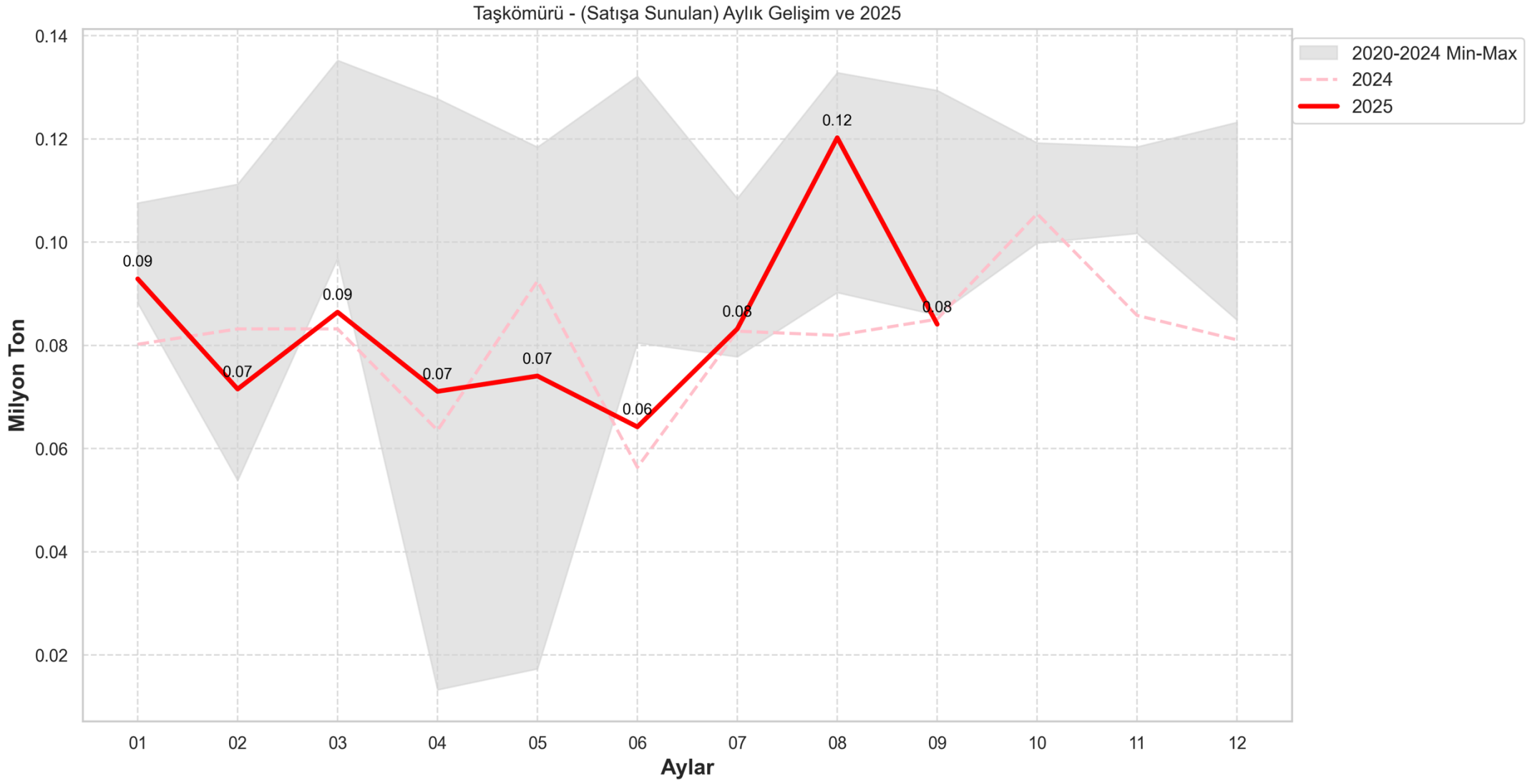
Kaynak: Veritabanı: TÜİK

Taş Kömürü – Kok için Talep



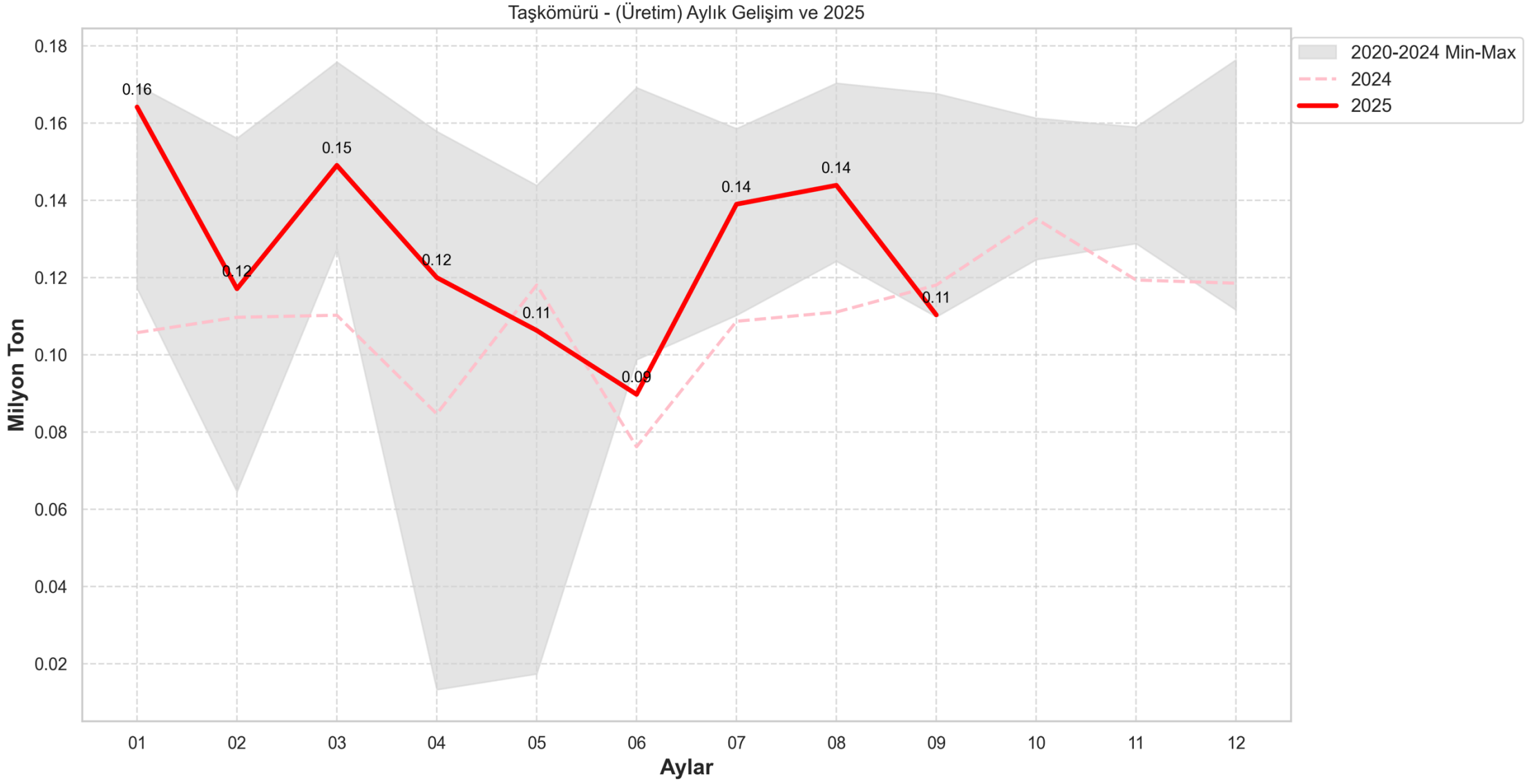
Kaynak: Veritabanı: TÜİK

Taş Kömürü – Yerli Üretimden Satışa Sunulan



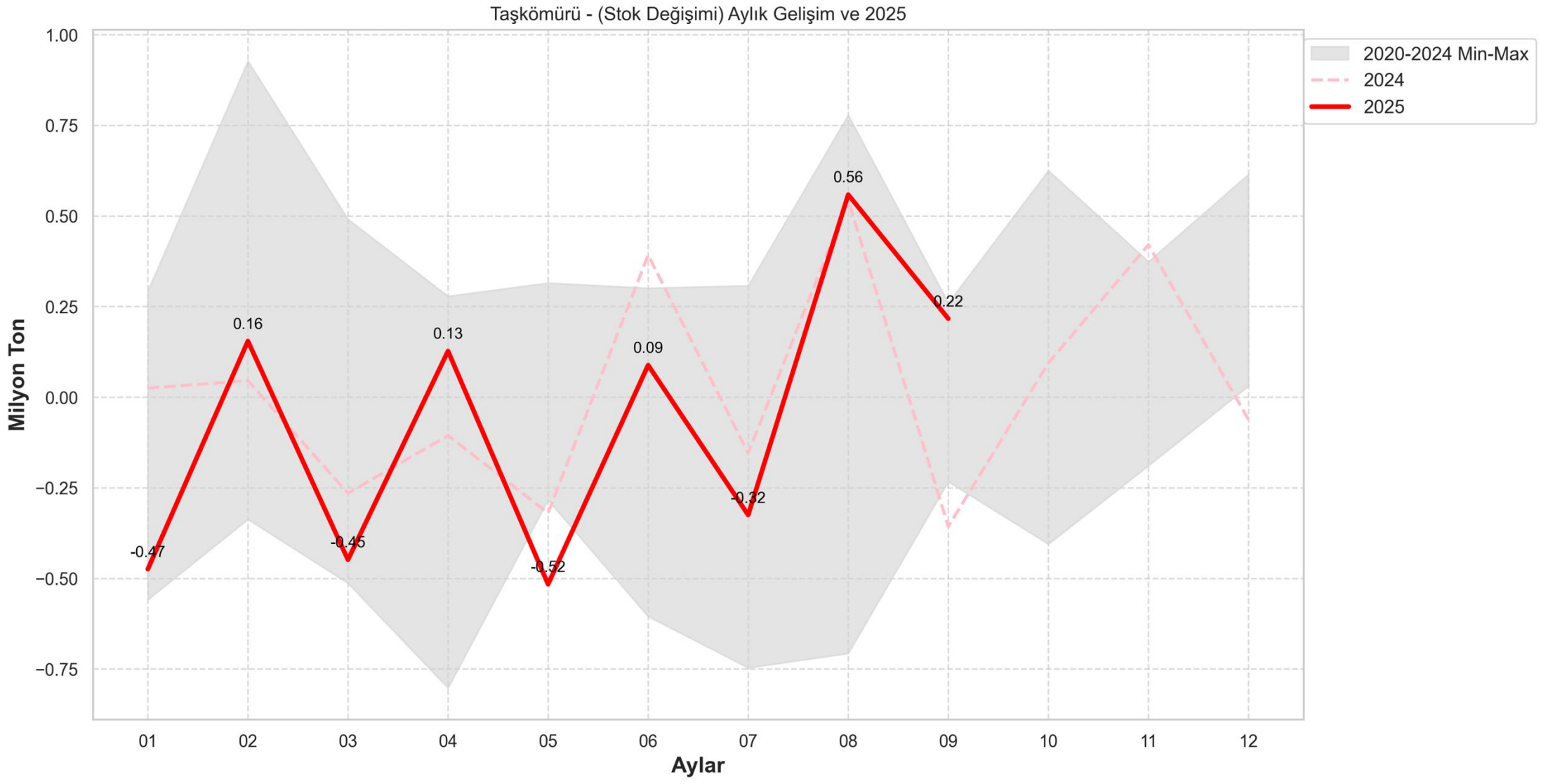
Kaynak: Veritabanı: TÜİK

Taş Kömürü – Yerli Üretim



Kaynak: Veritabanı: TÜİK

Taş Kömürü Stok Değişimi

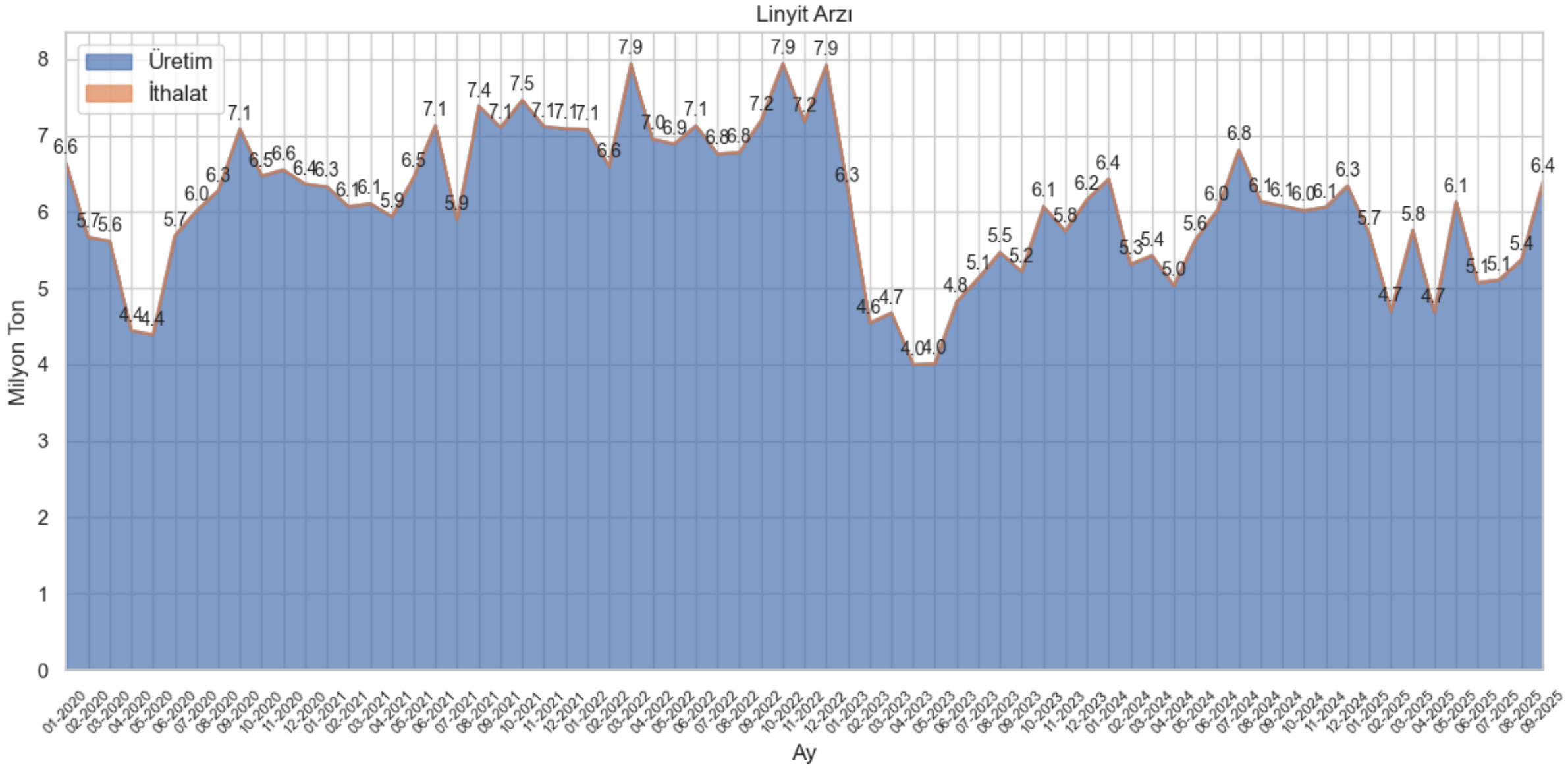


Kaynak: Veritabanı: TÜİK

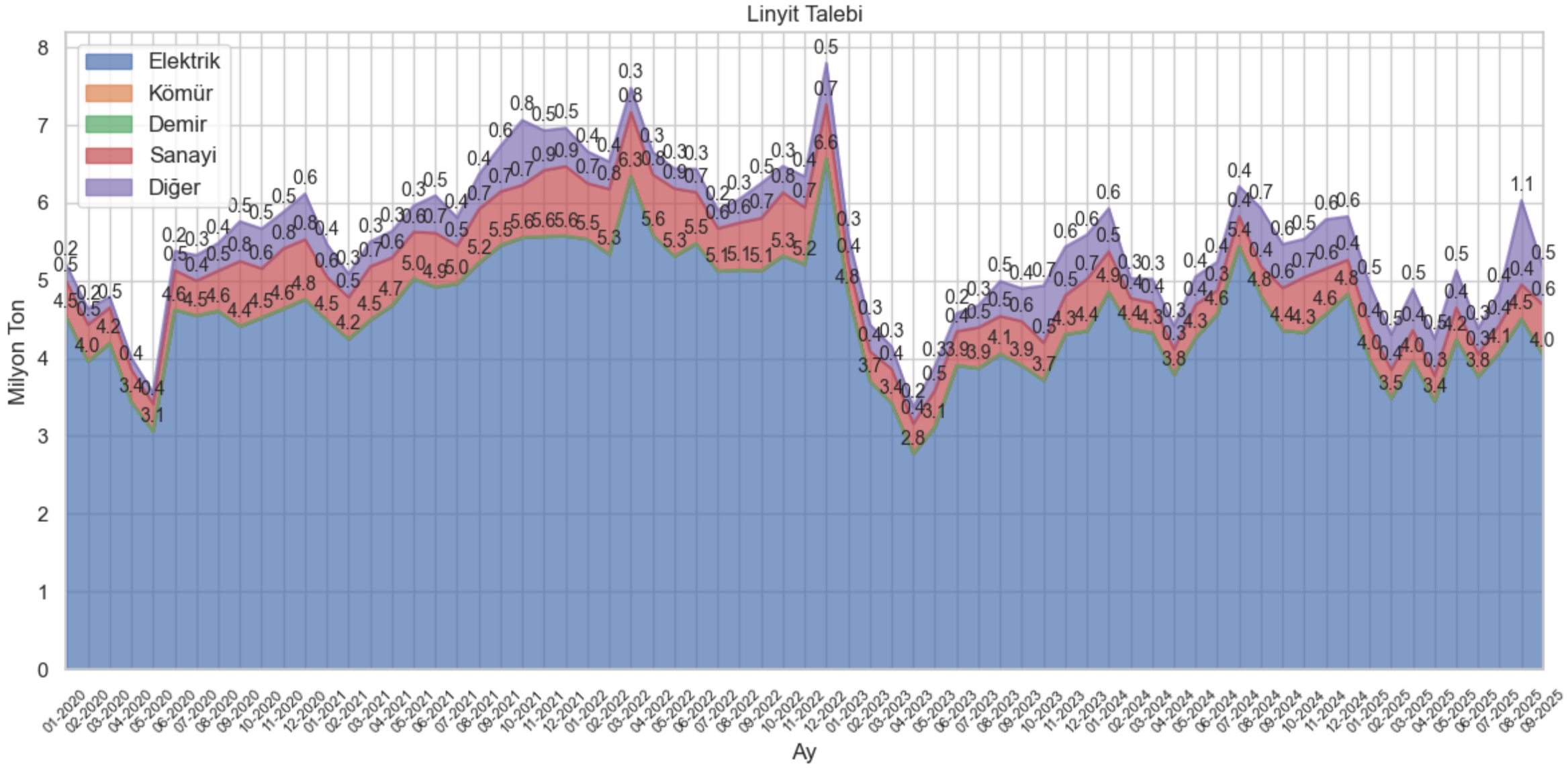
Linyit

Başa dön

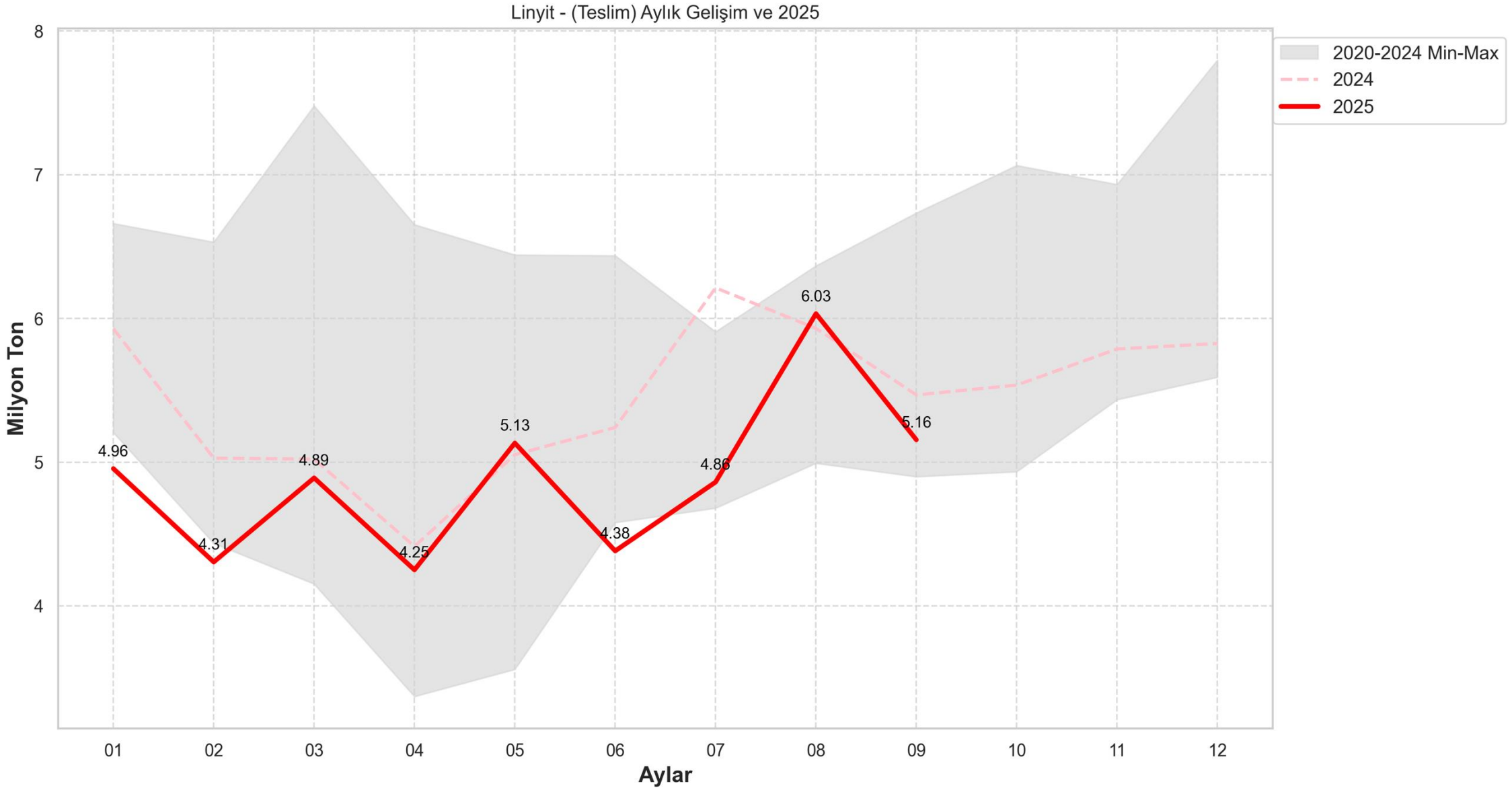
Linyit Arzı



Linyit Talebi – Sektörlere Göre

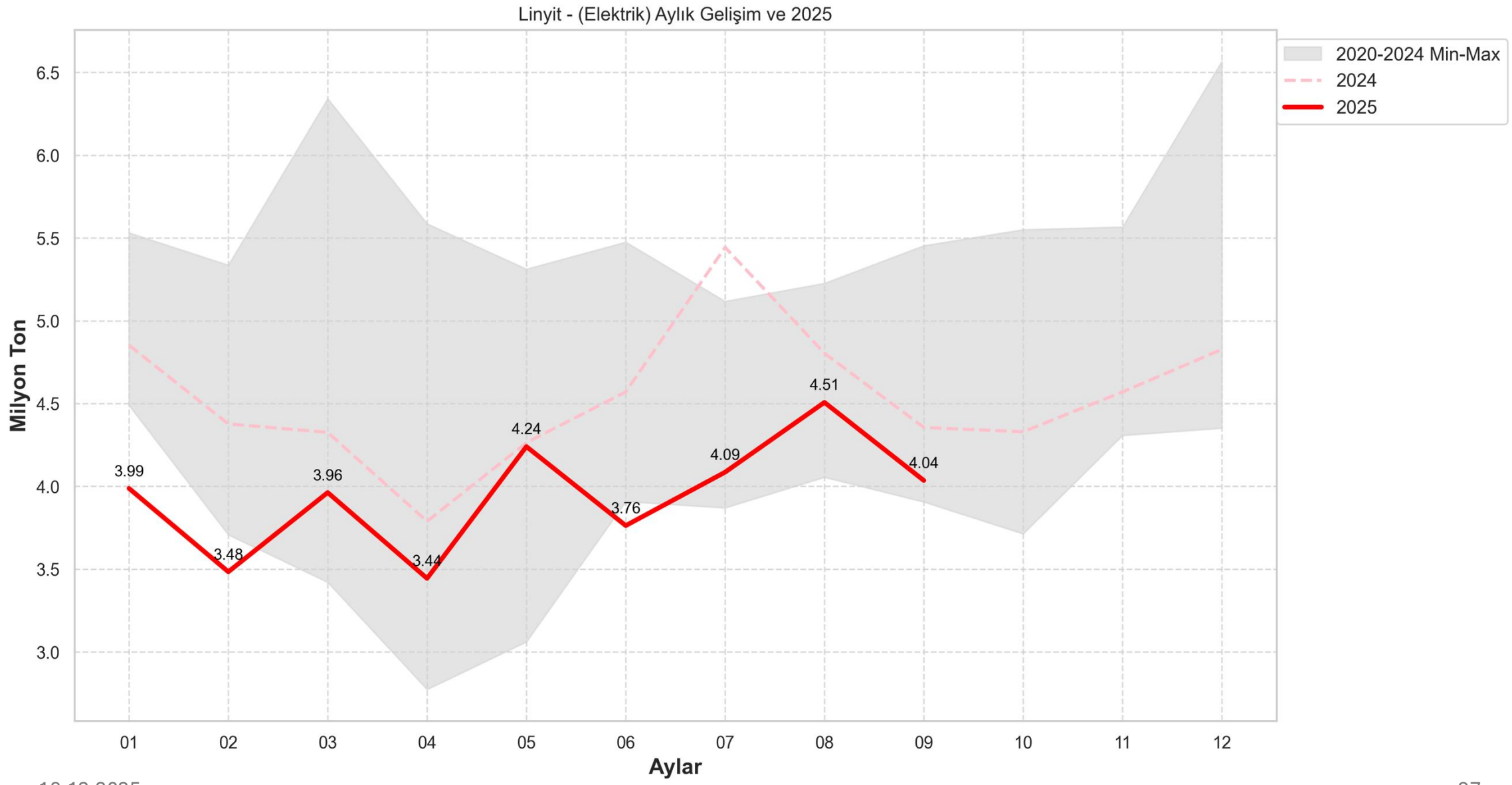


Linyit Arzı – Talebe Sunulan



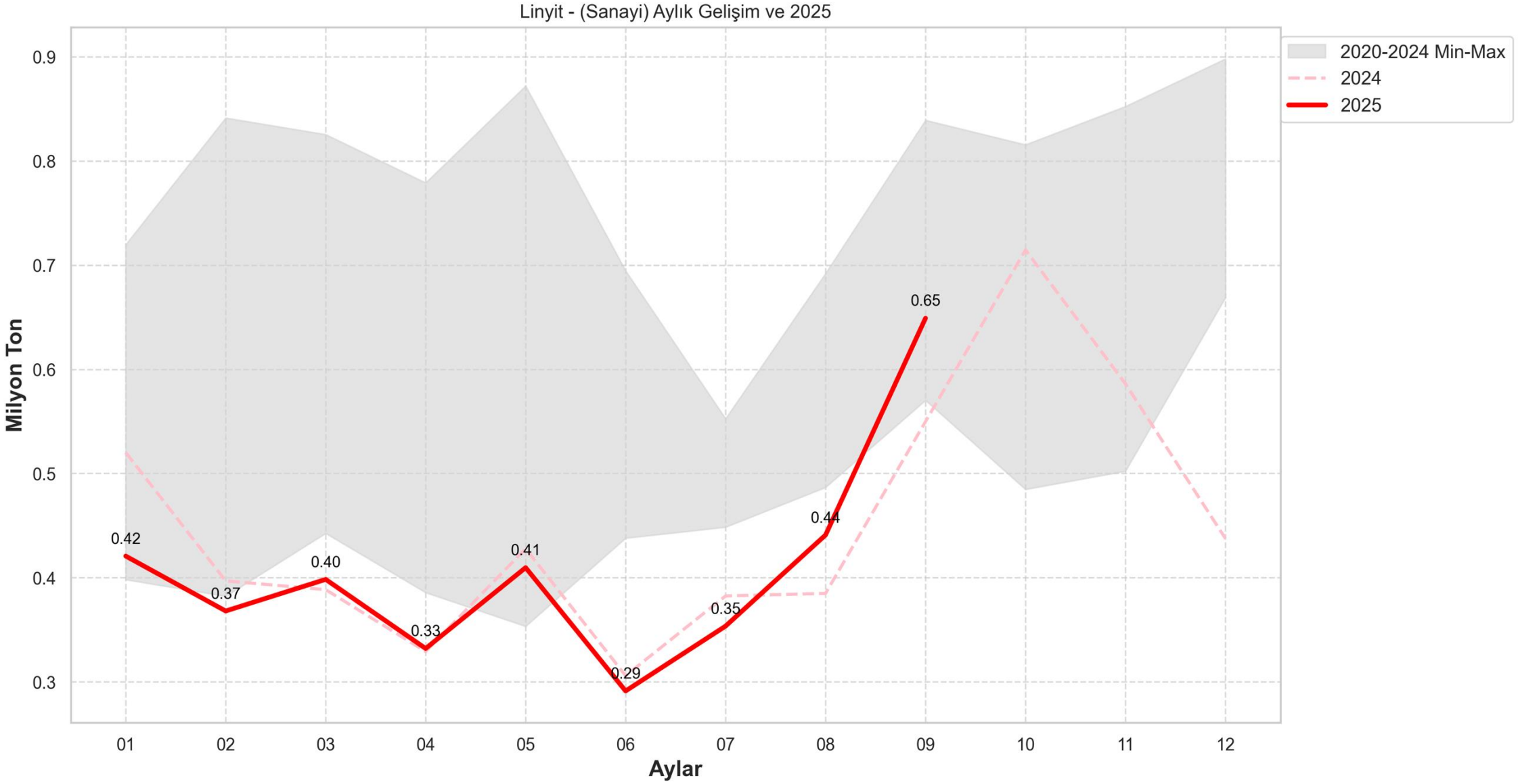
Kaynak: Veritabanı: TÜİK

Linyit – Elektrik Santrallerinin Kullanımı



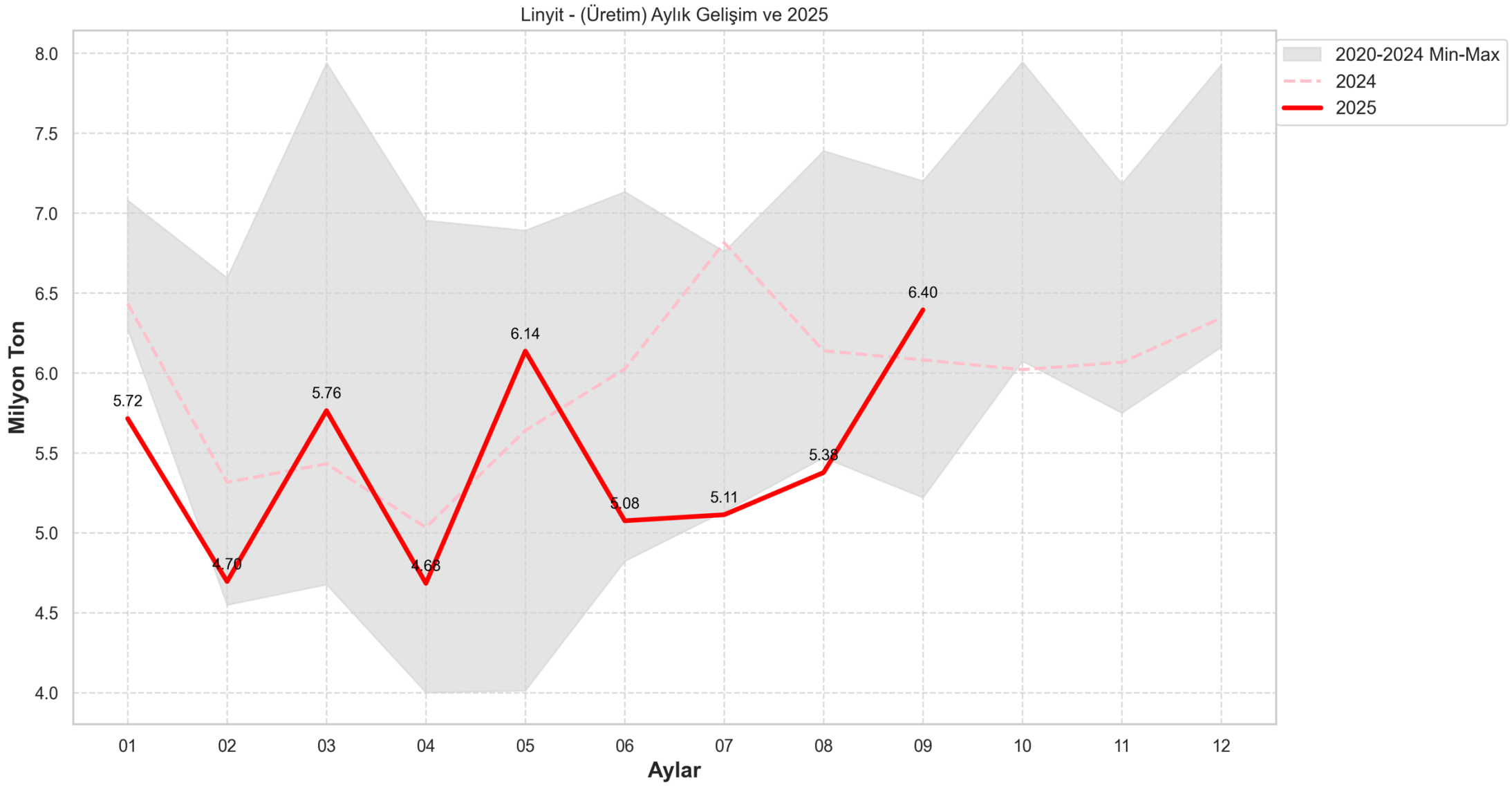
Kaynak: Veritabanı: TÜİK

Linyit - Sanayi Kullanımı



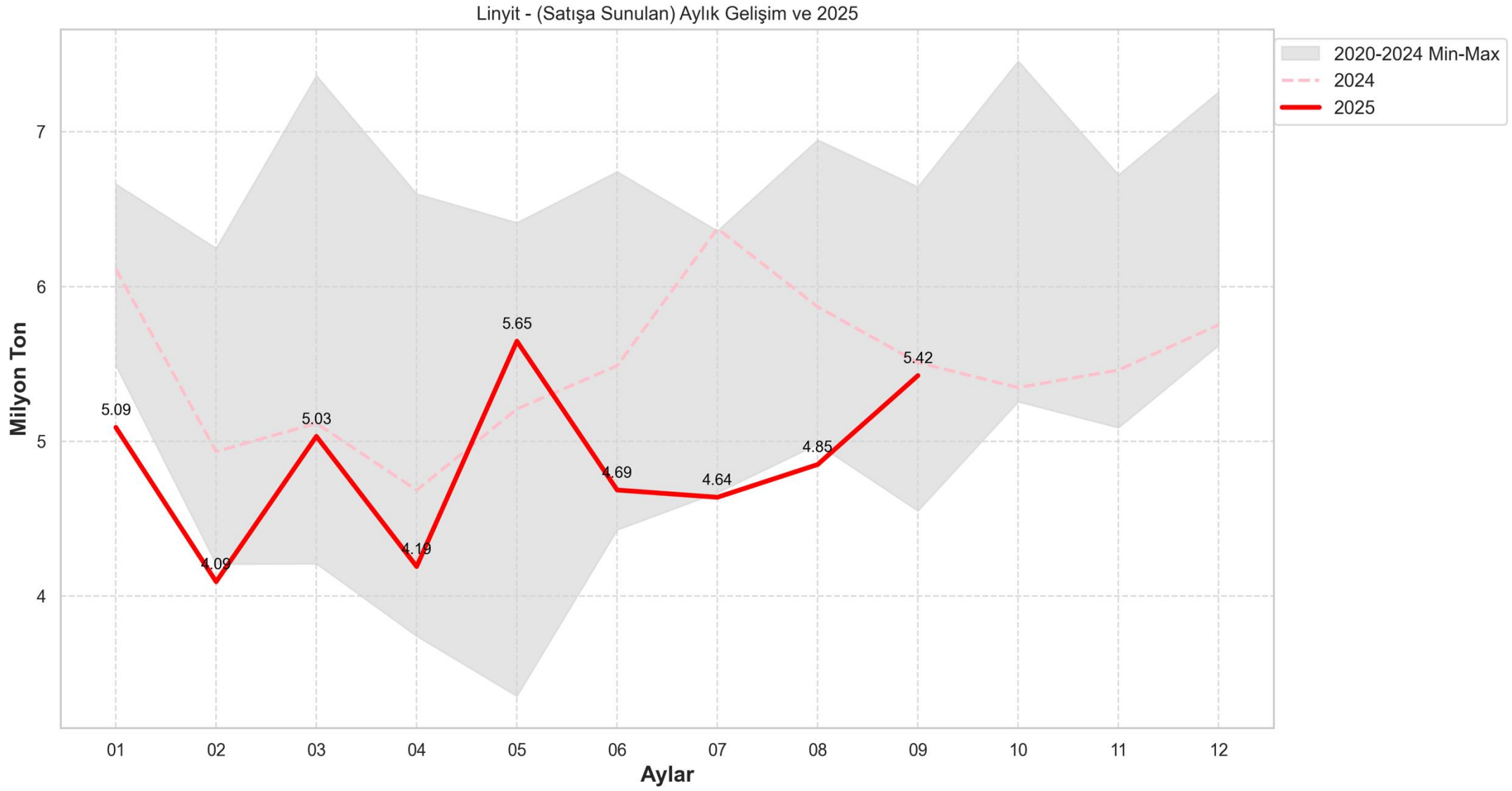
Kaynak: Veritabanı: TÜİK

Linyit Üretimi



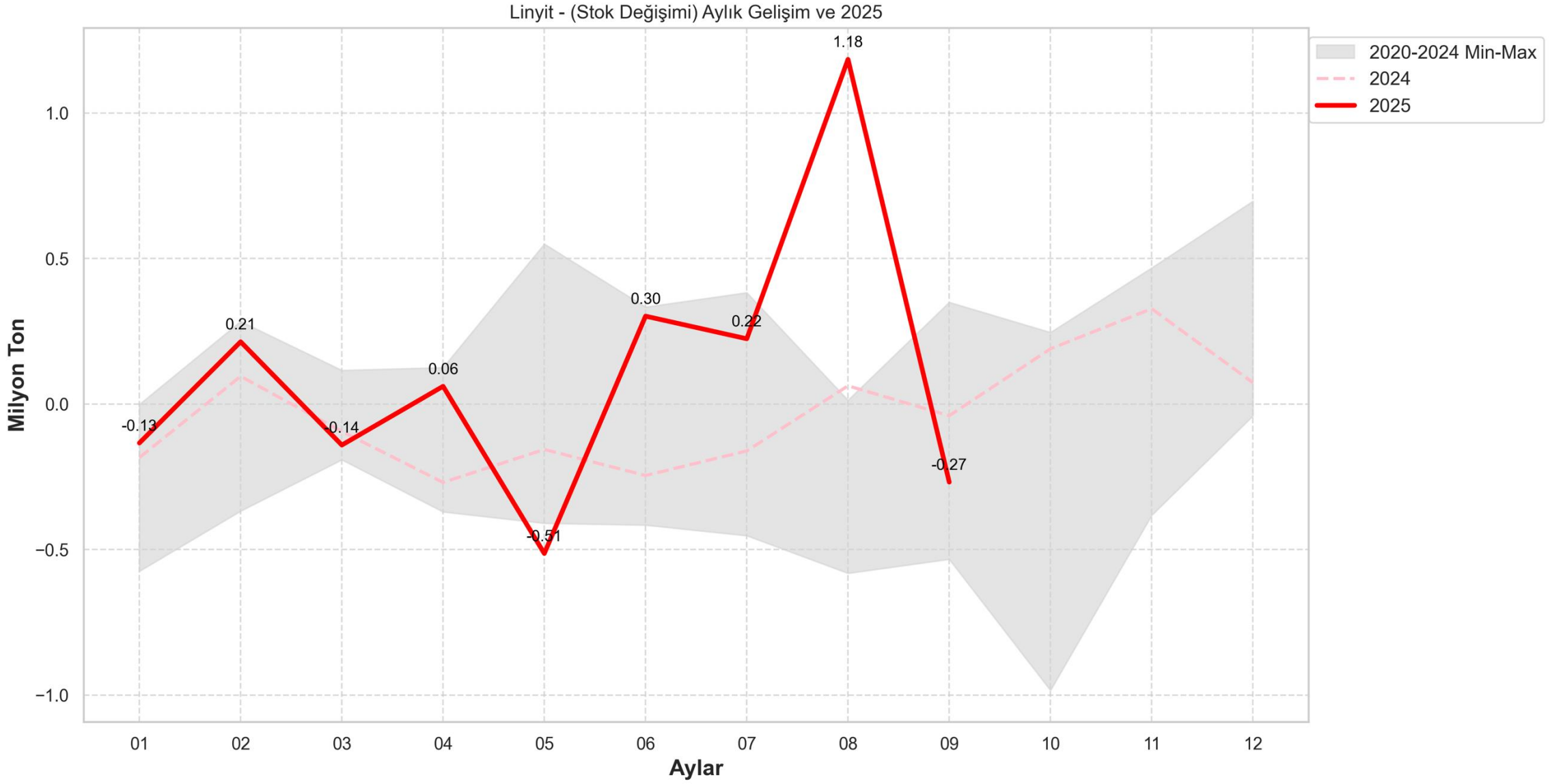
Kaynak: Veritabanı: TÜİK

Linyit Üretiminden Satışa Sunulan



Kaynak: Veritabanı: TÜİK

Linyit – Stok Değişimi

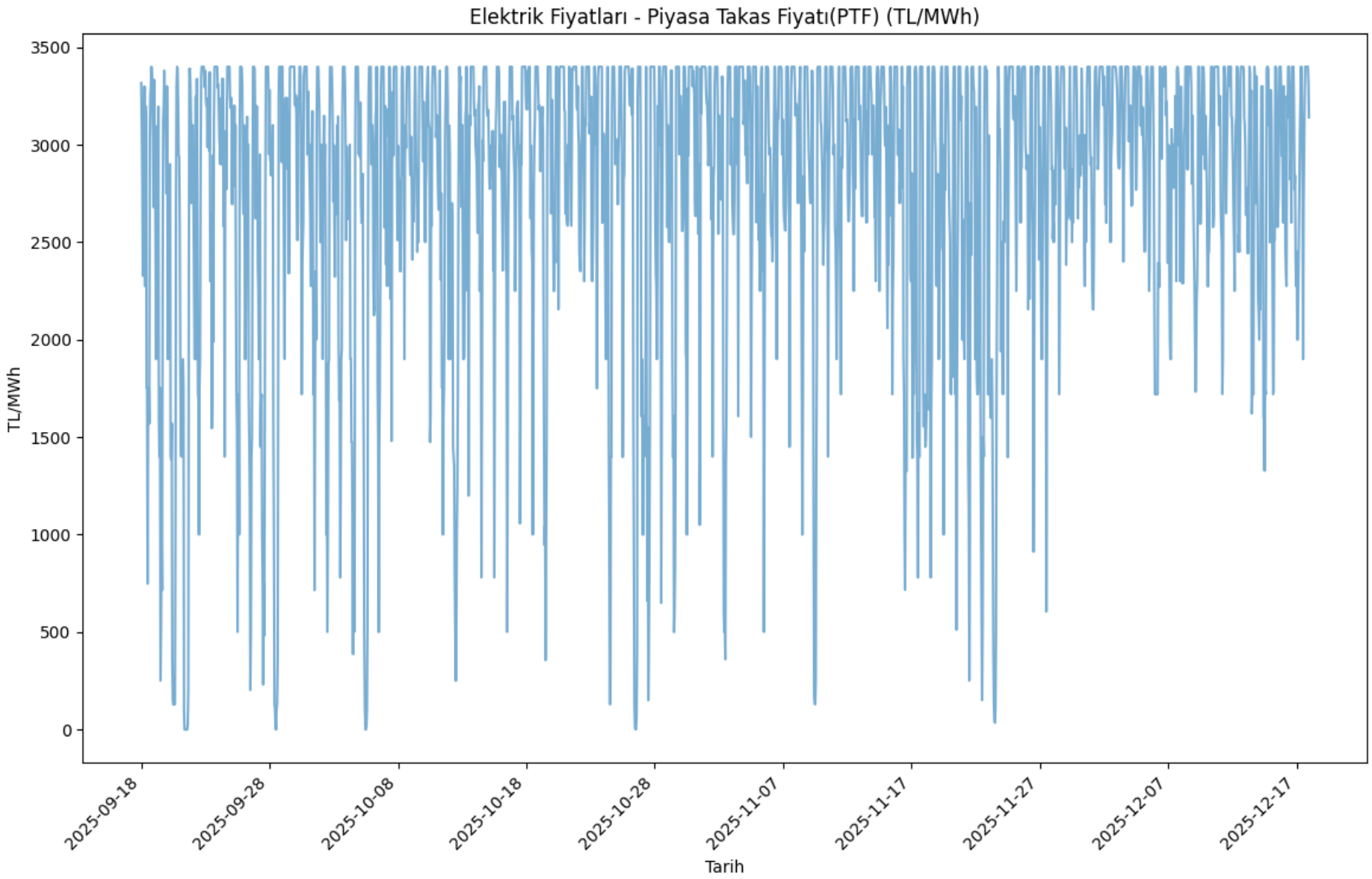


Kaynak: Veritabanı: TÜİK

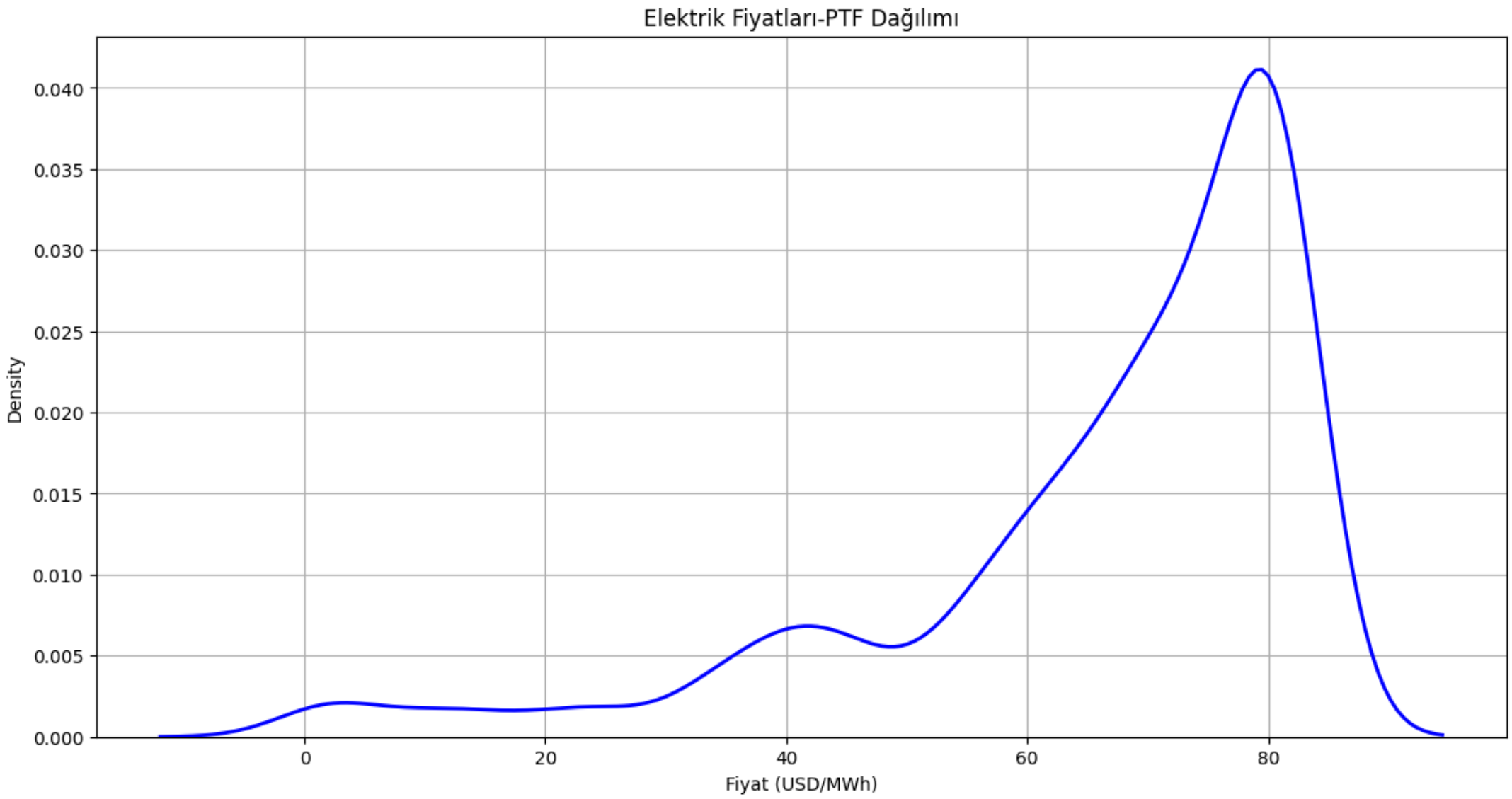
Türkiye Elektrik-Gaz Fiyatları

Başa dön

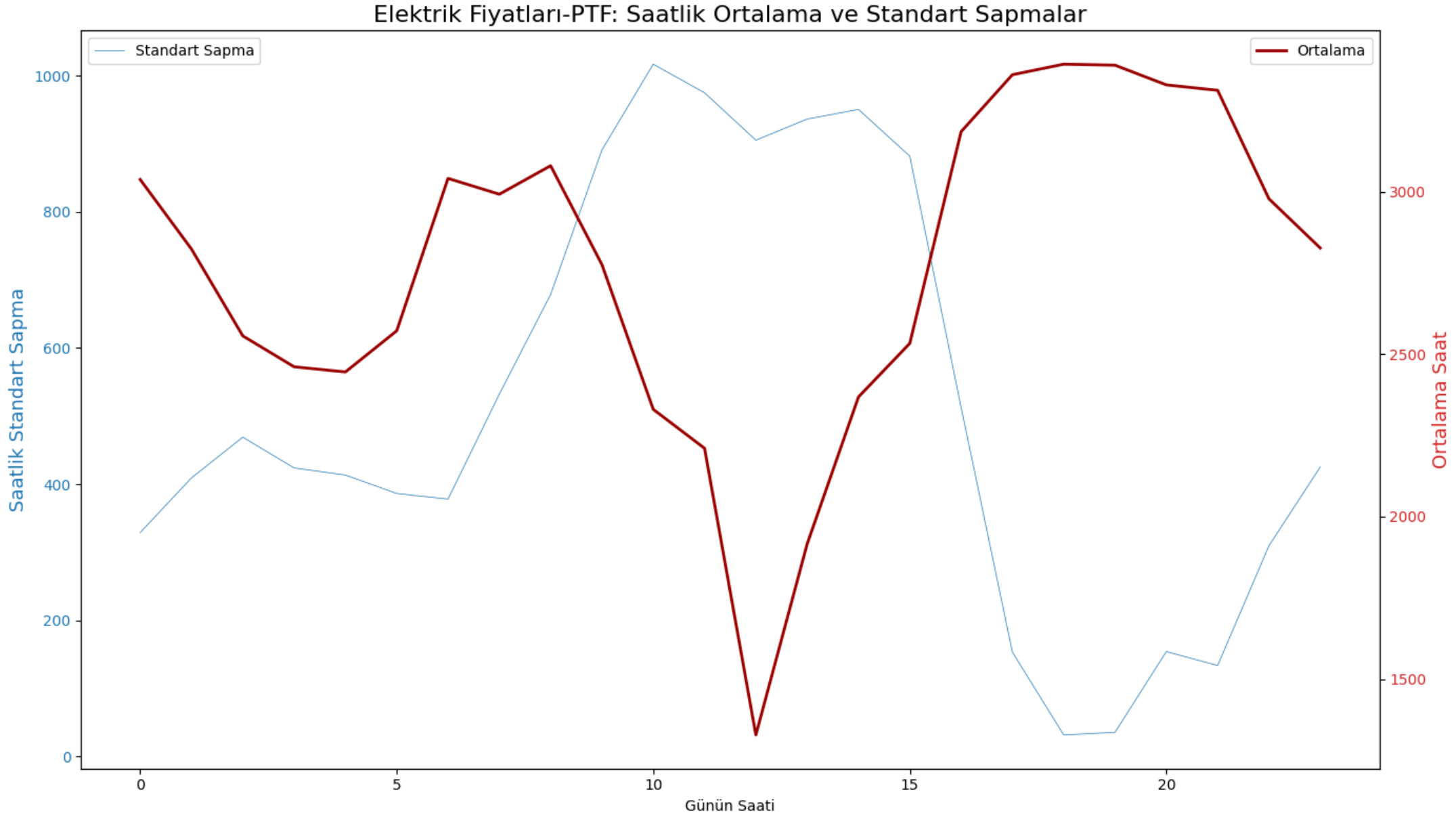
Elektrik – Saatlik Piyasa Takas Fiyatı (PTF)



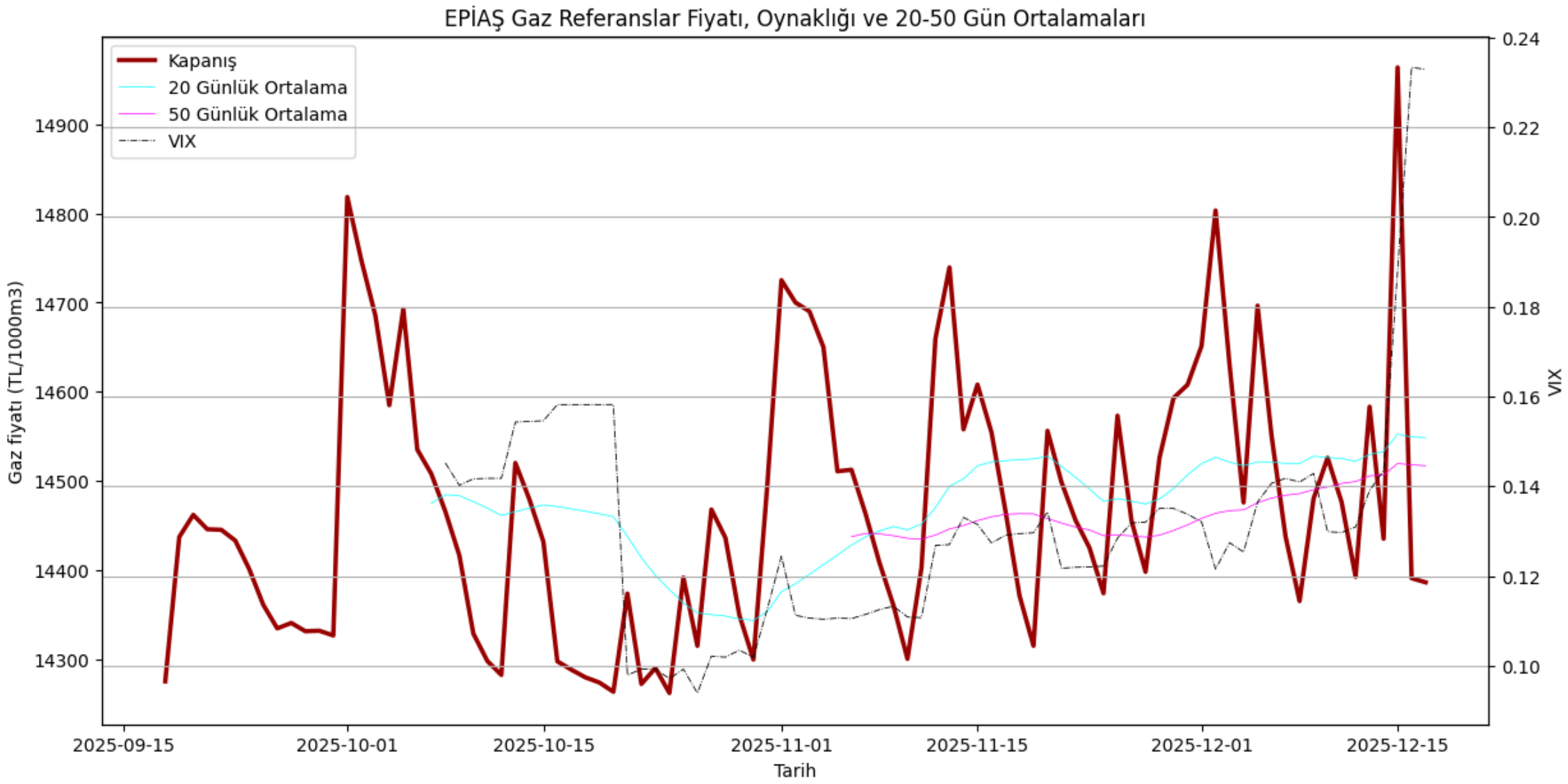
Elektrikte Son 90 Günde Fiyat Dağılımı



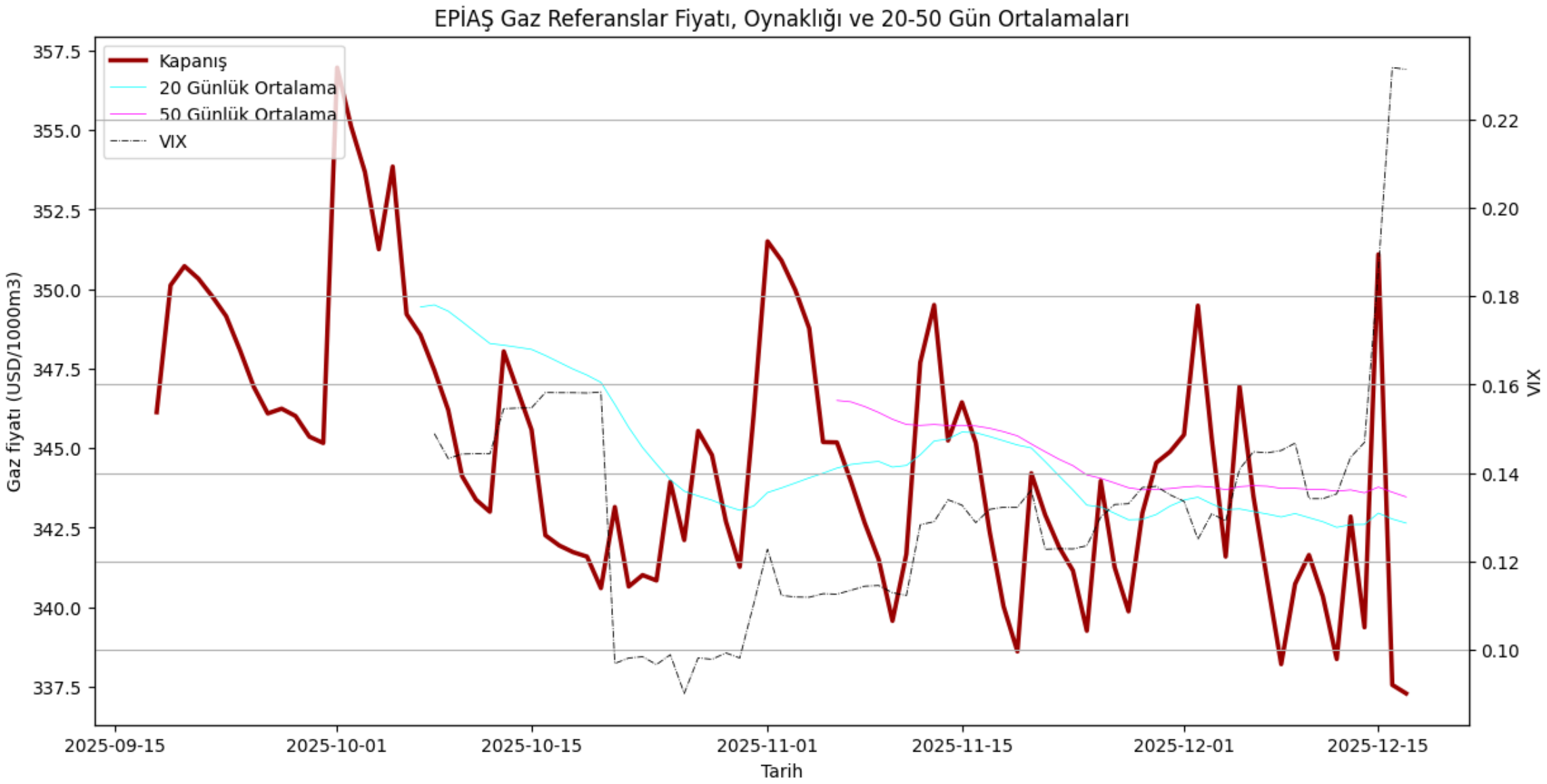
Elektrik Fiyatları Saatlik Ortalama ve Standart Sapma



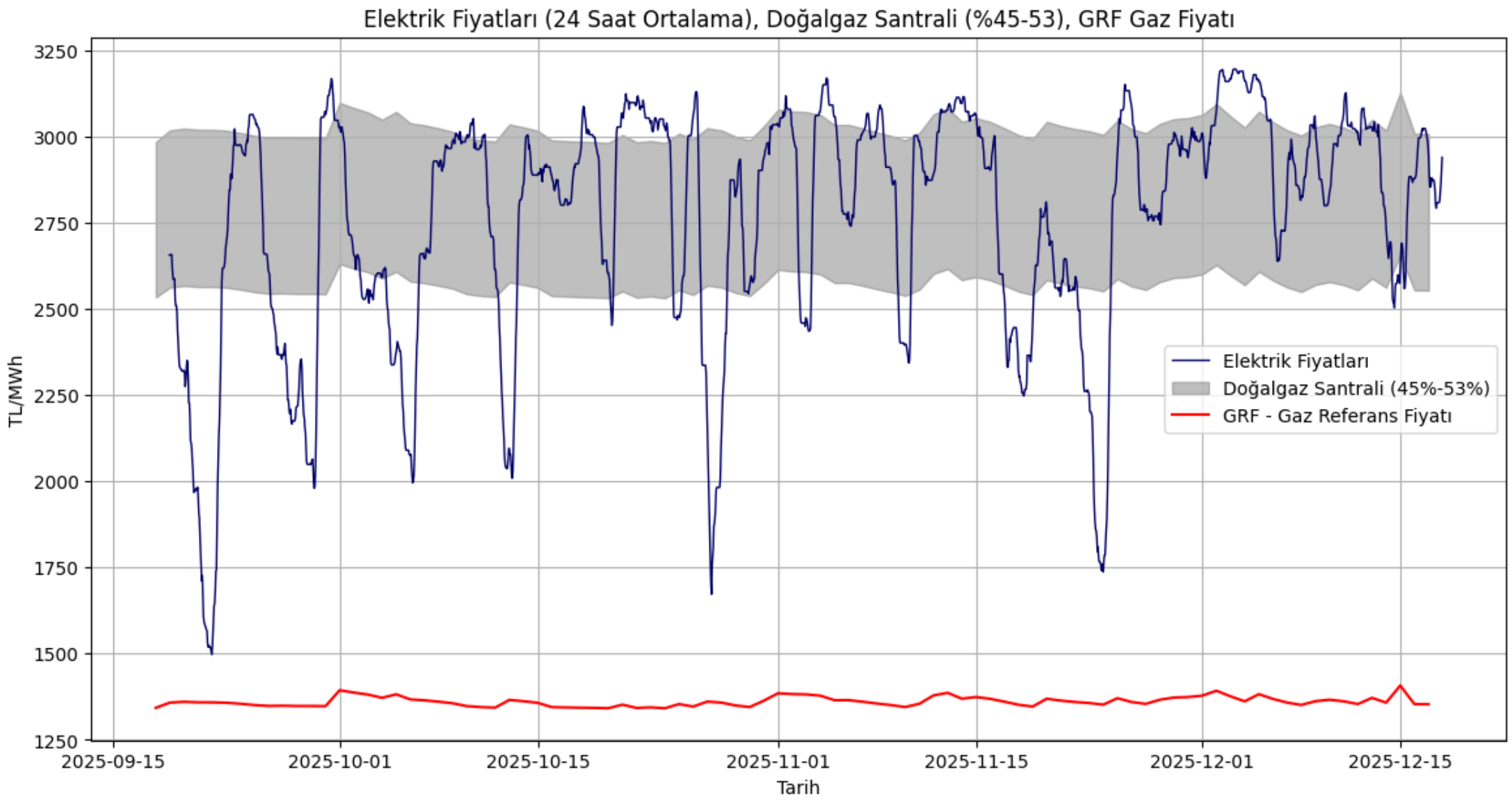
Doğalgaz Fiyatı – Gaz Referans Fiyatı - TL



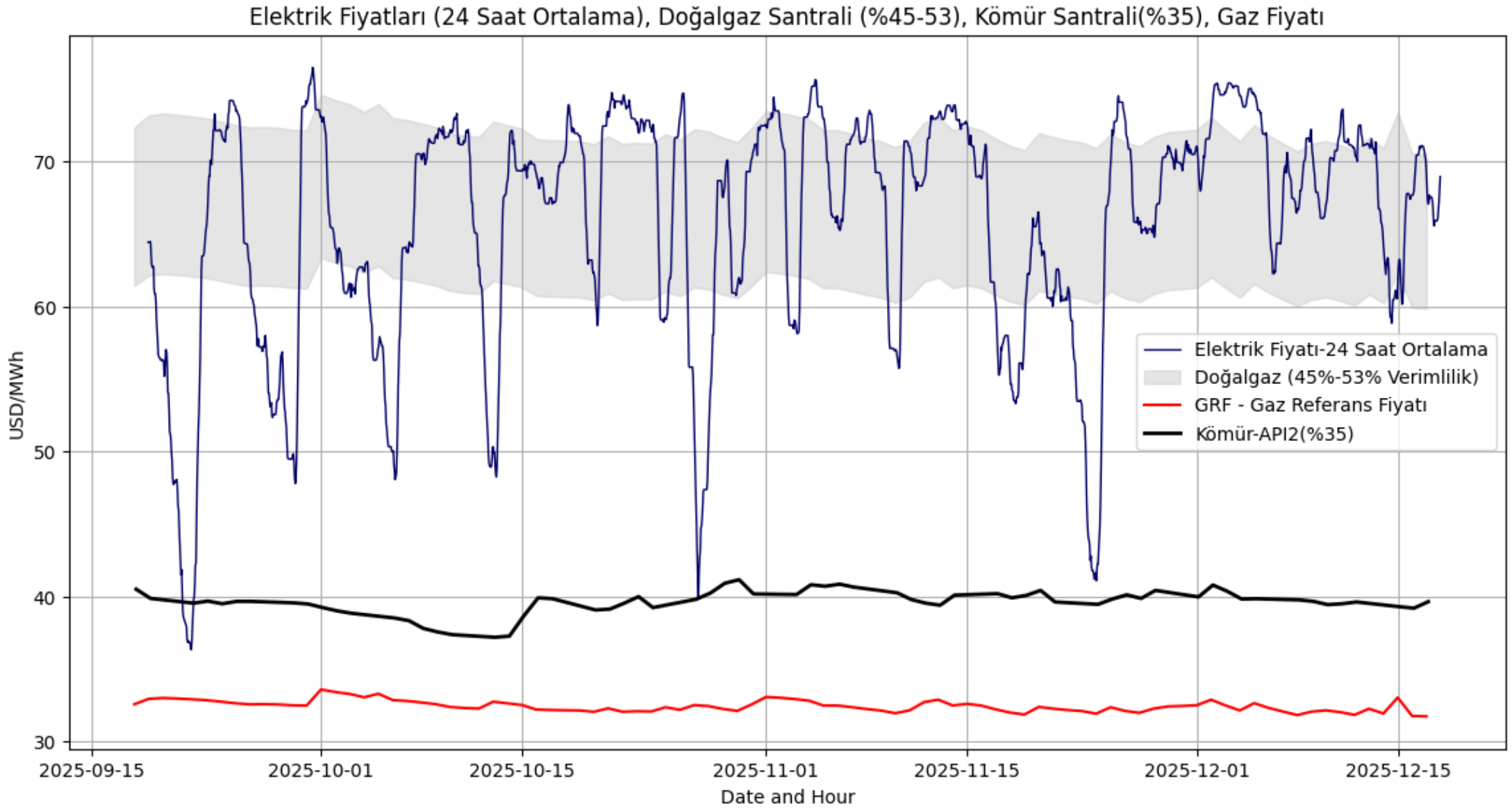
Doğalgaz Fiyatı – Gaz Referans Fiyatı - USD



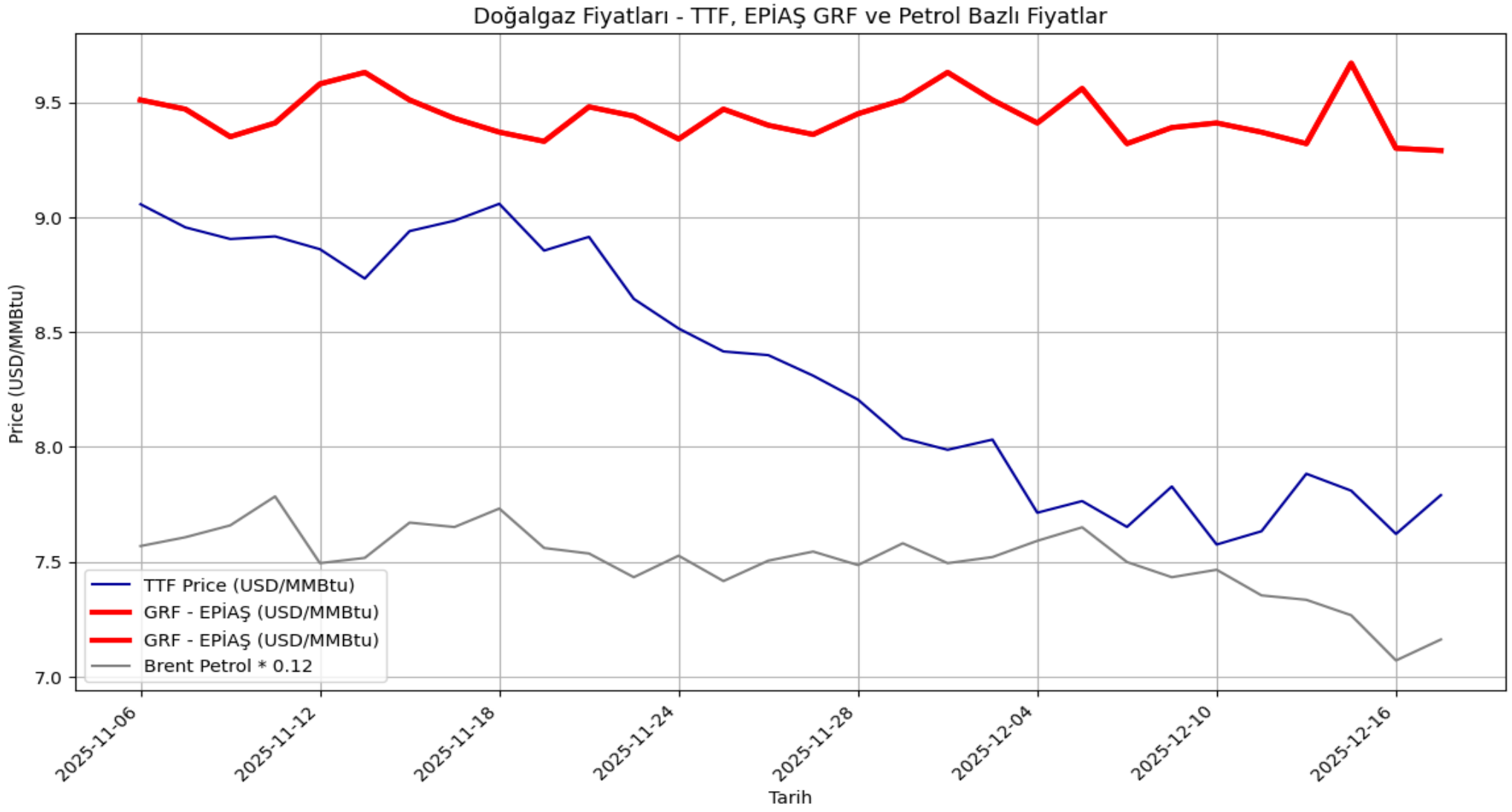
Elektrik, Gaz Fiyatları ve Gazdan Elektrik Maliyeti



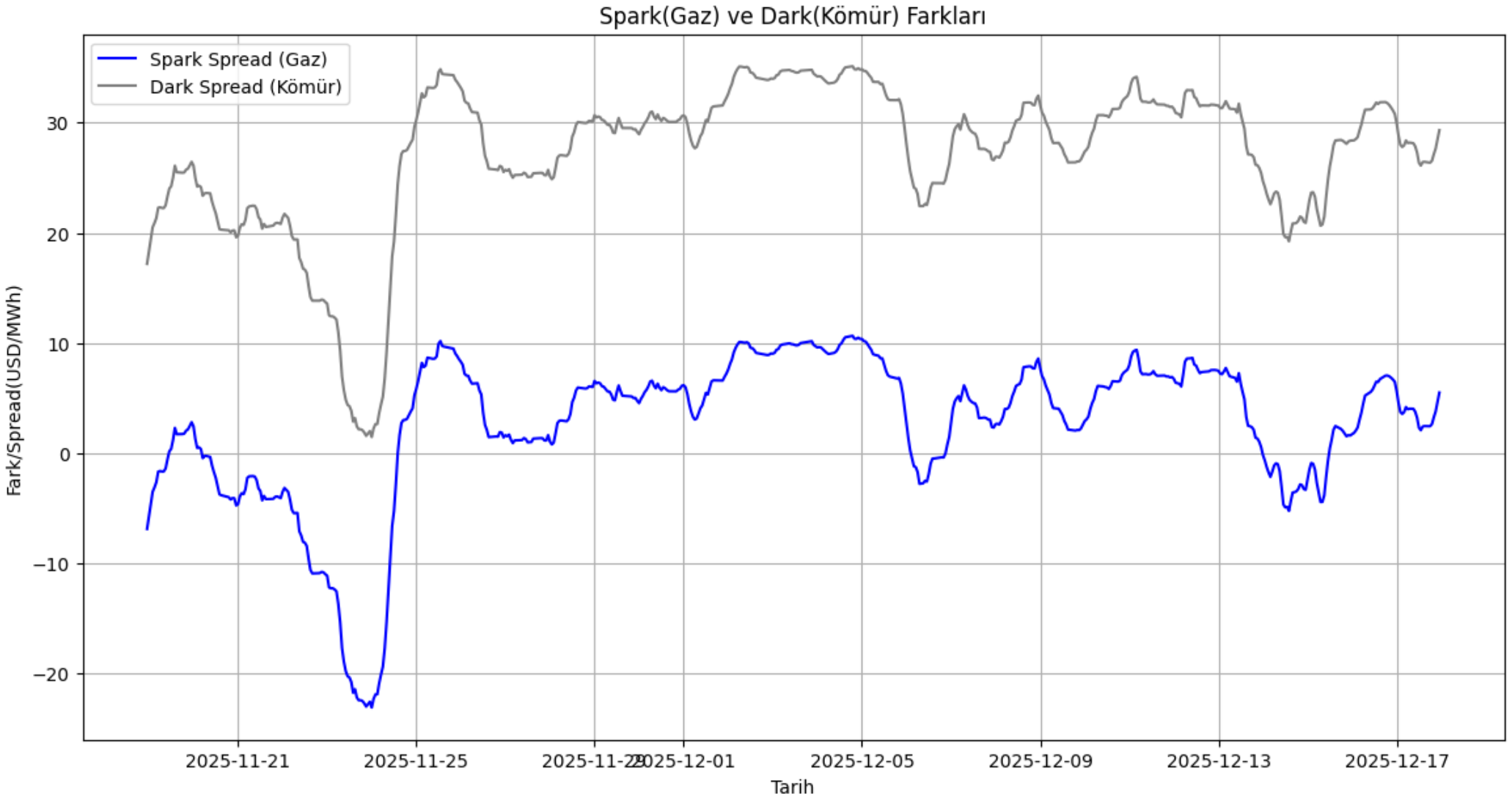
Elektrik Üretim Maliyetleri – Gaz ve Kömür



Uluslararası Fiyatlarla Kıyaslama



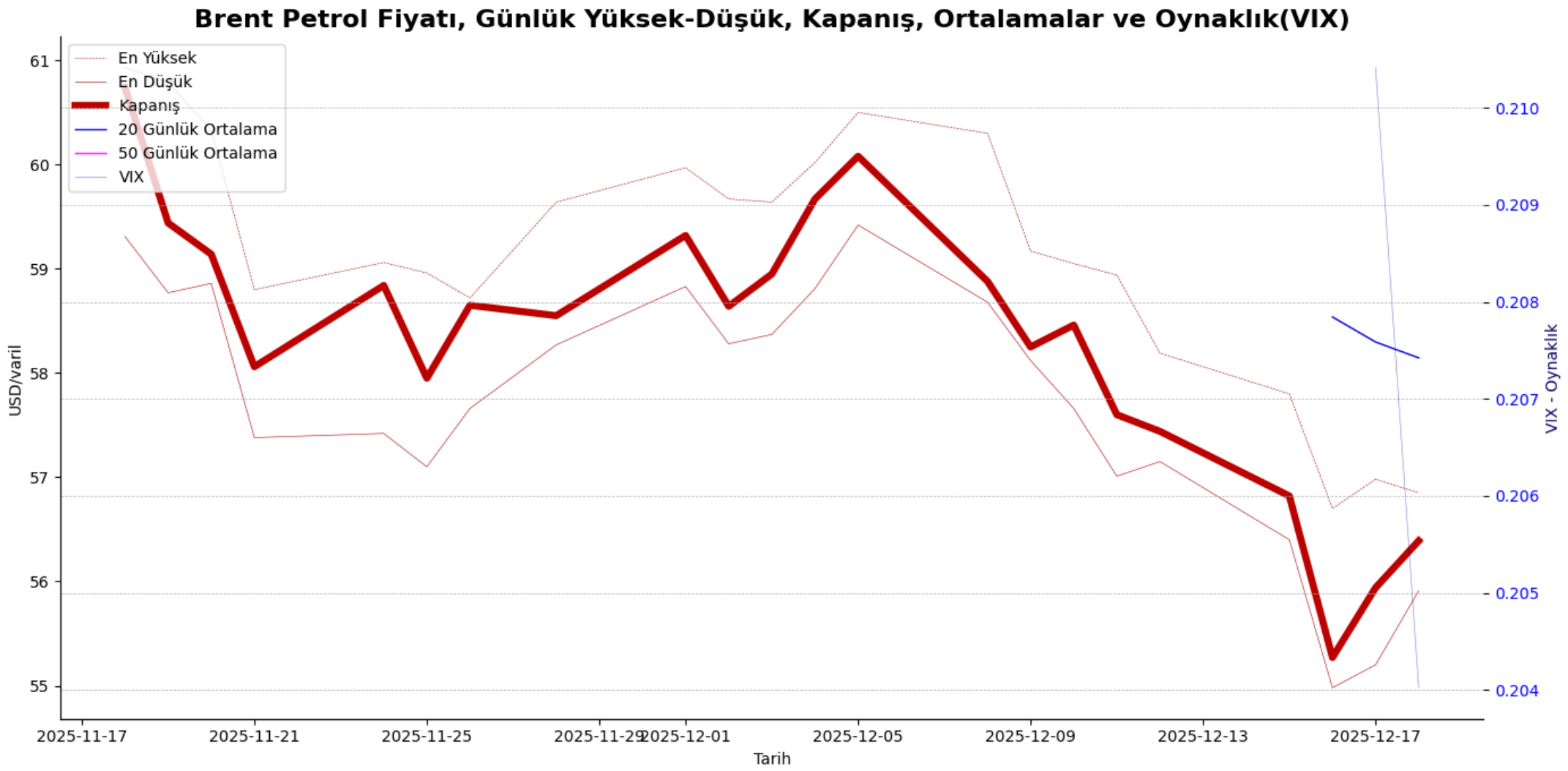
Spreadler – Farklar (Gaz Marjı ve Kömür Marjı)



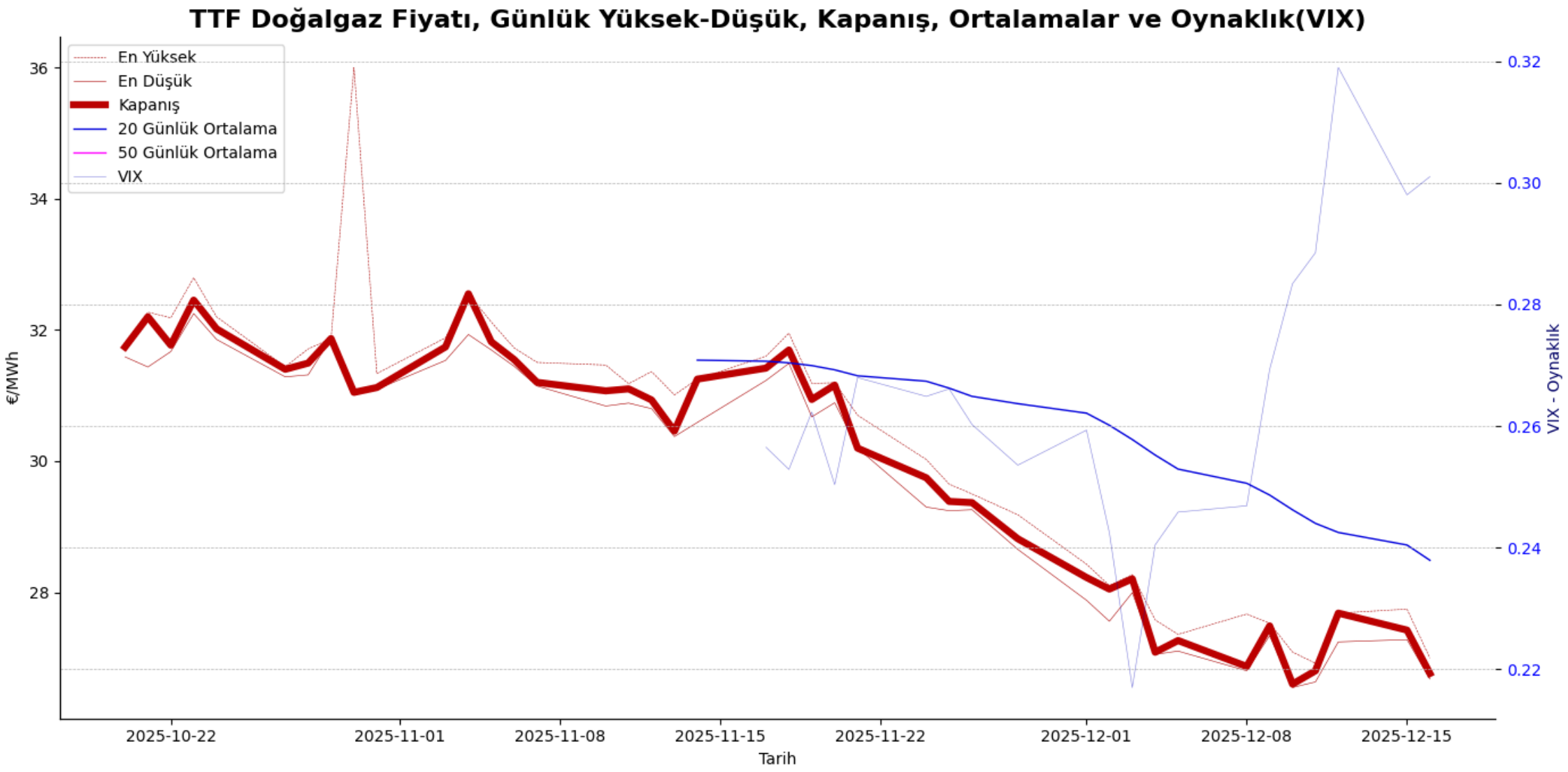
Uluslararası Enerji Fiyatları

Başa dön

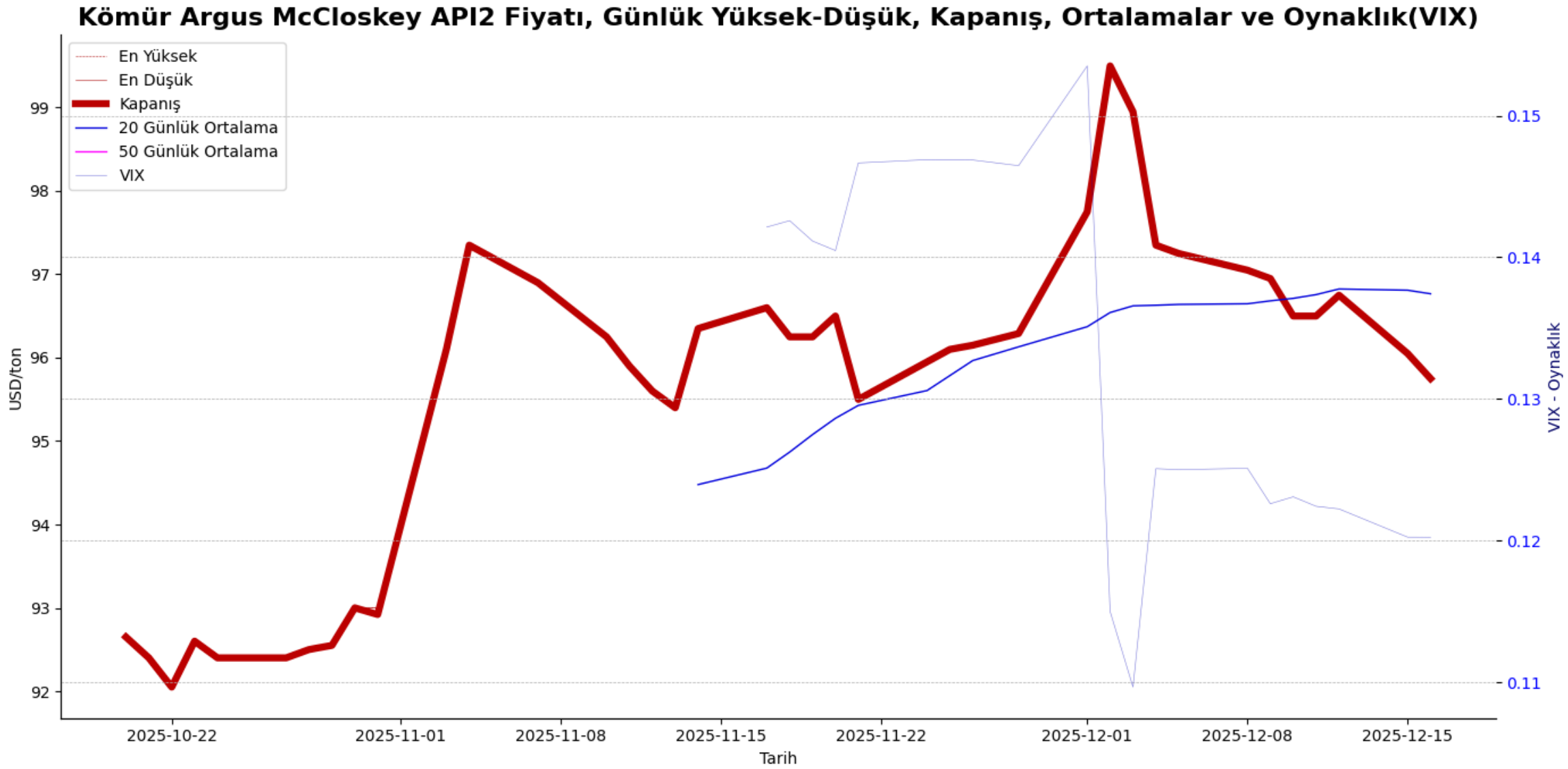
Brent Petrol Fiyatı



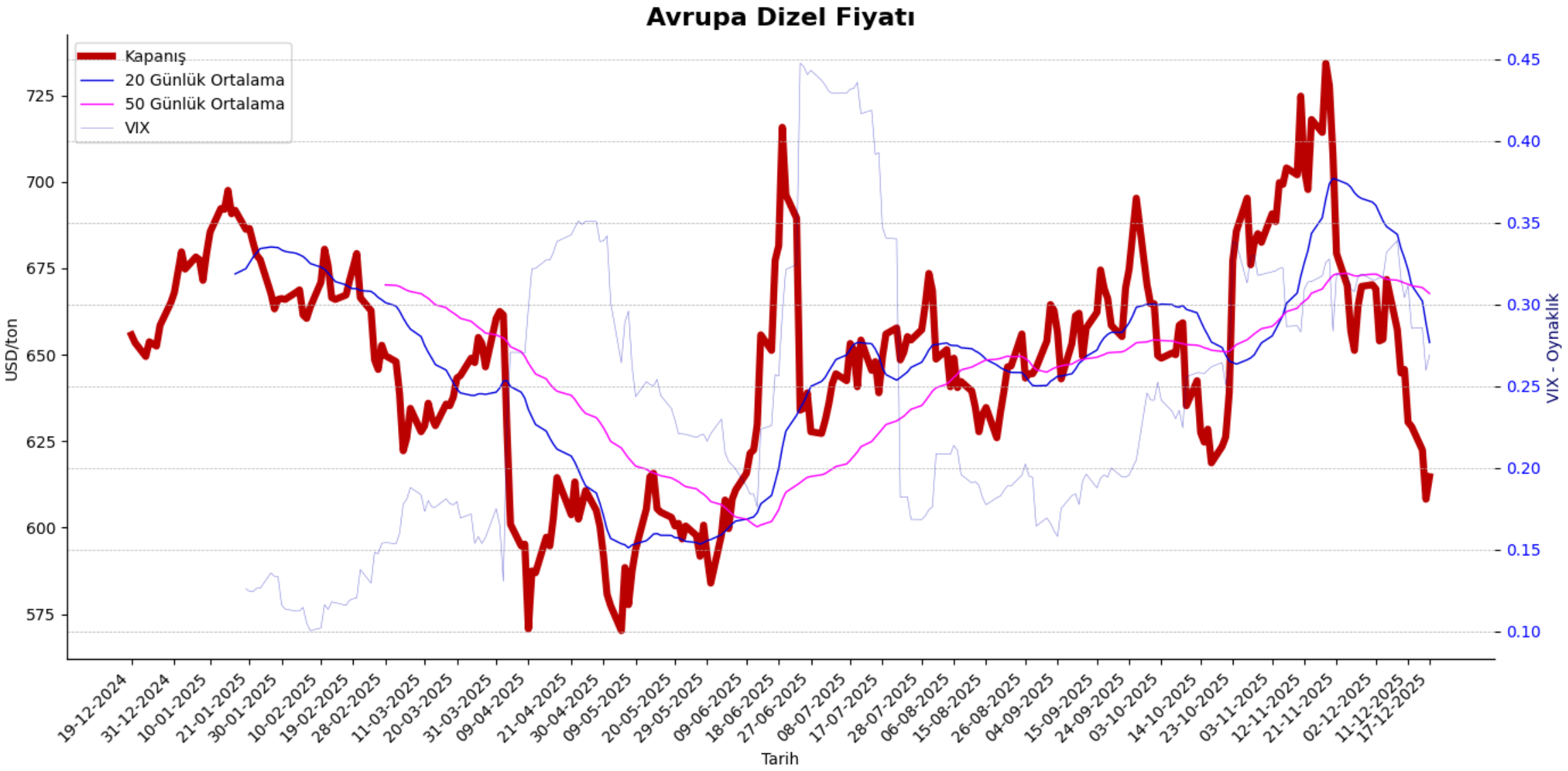
TTF Avrupa Gaz Fiyatı



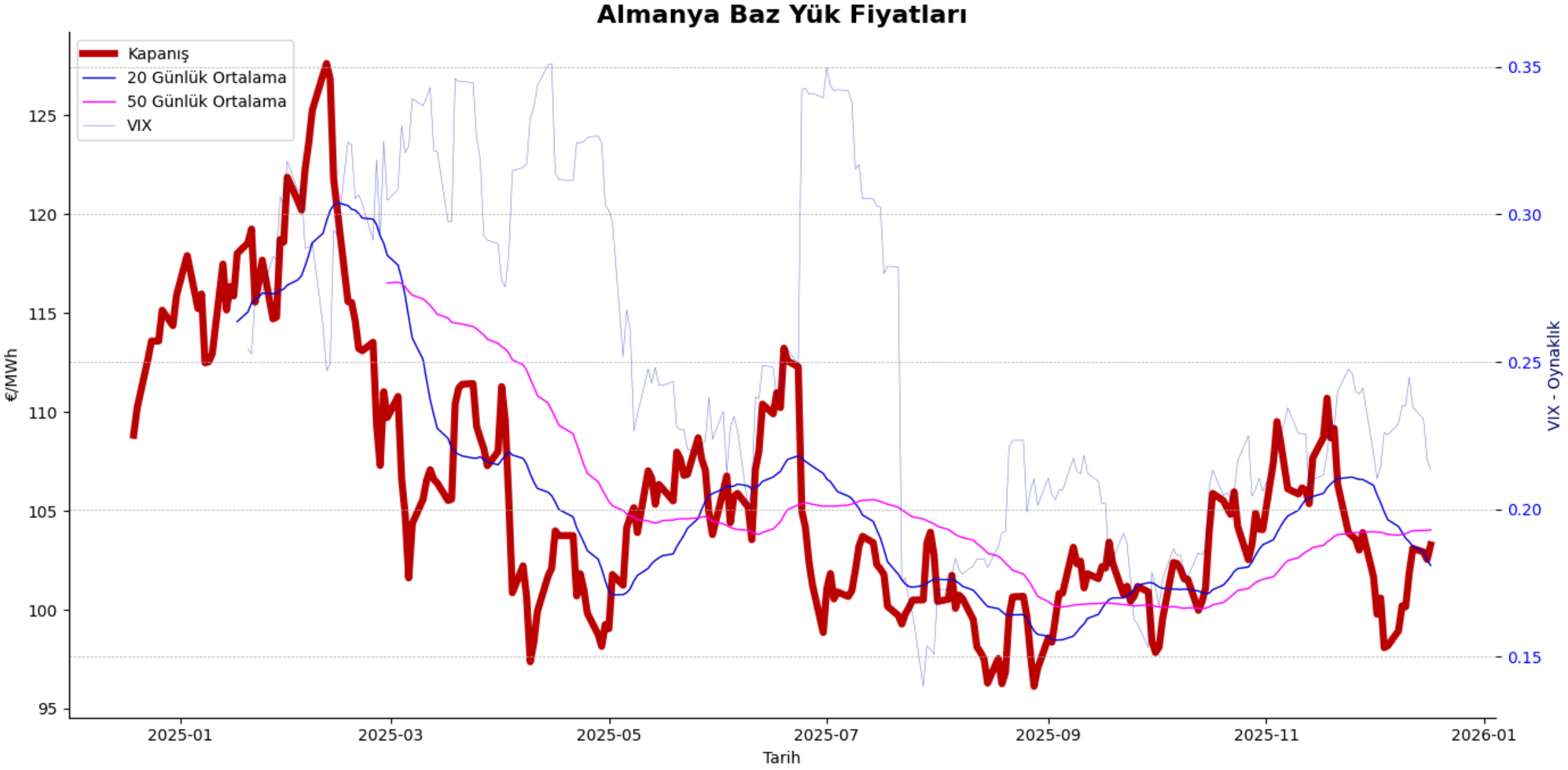
Kömür Fiyatı



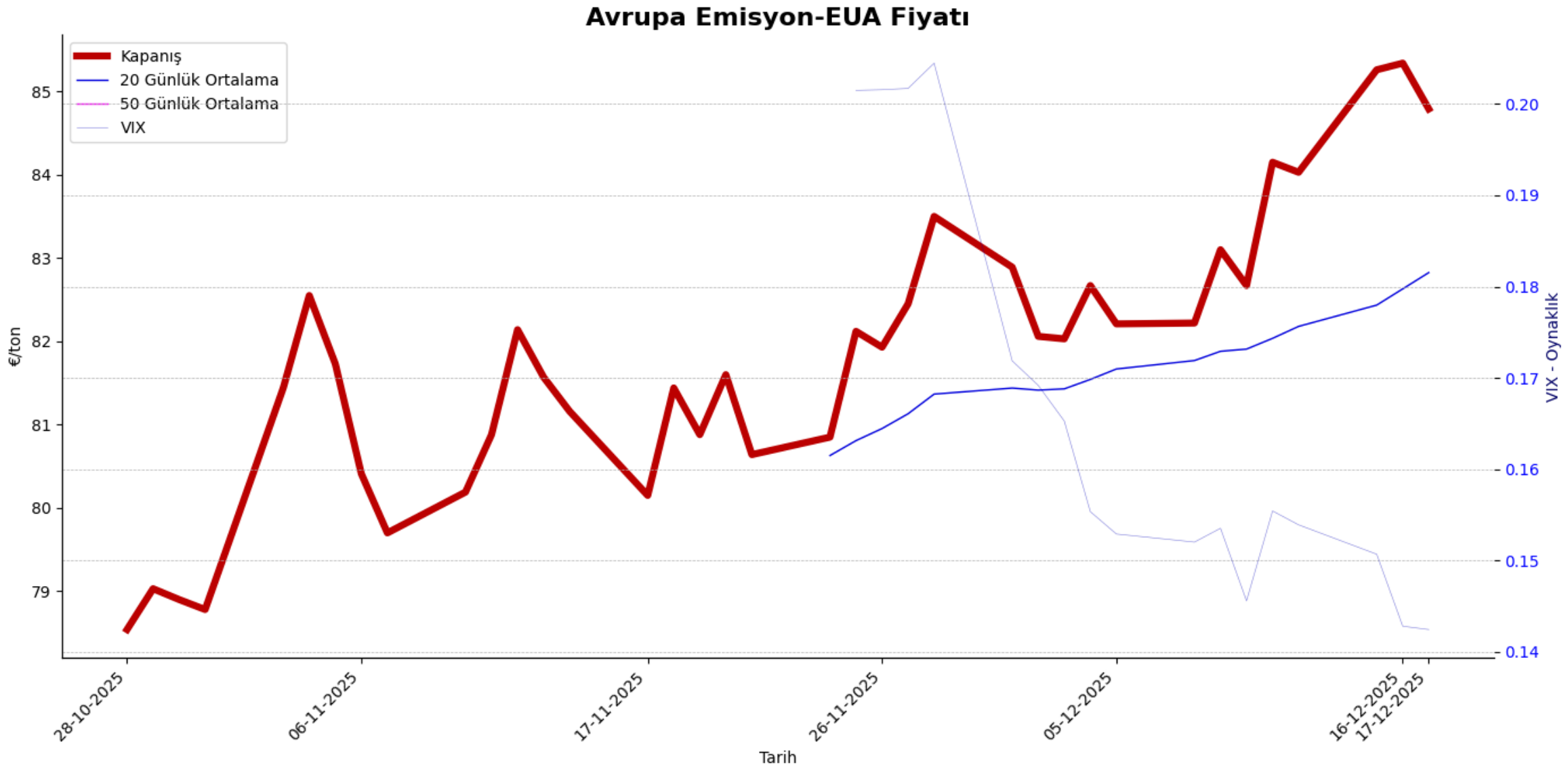
Avrupa Dizel Fiyatı



Almanya Elektrik – Baz Yük Fiyatı



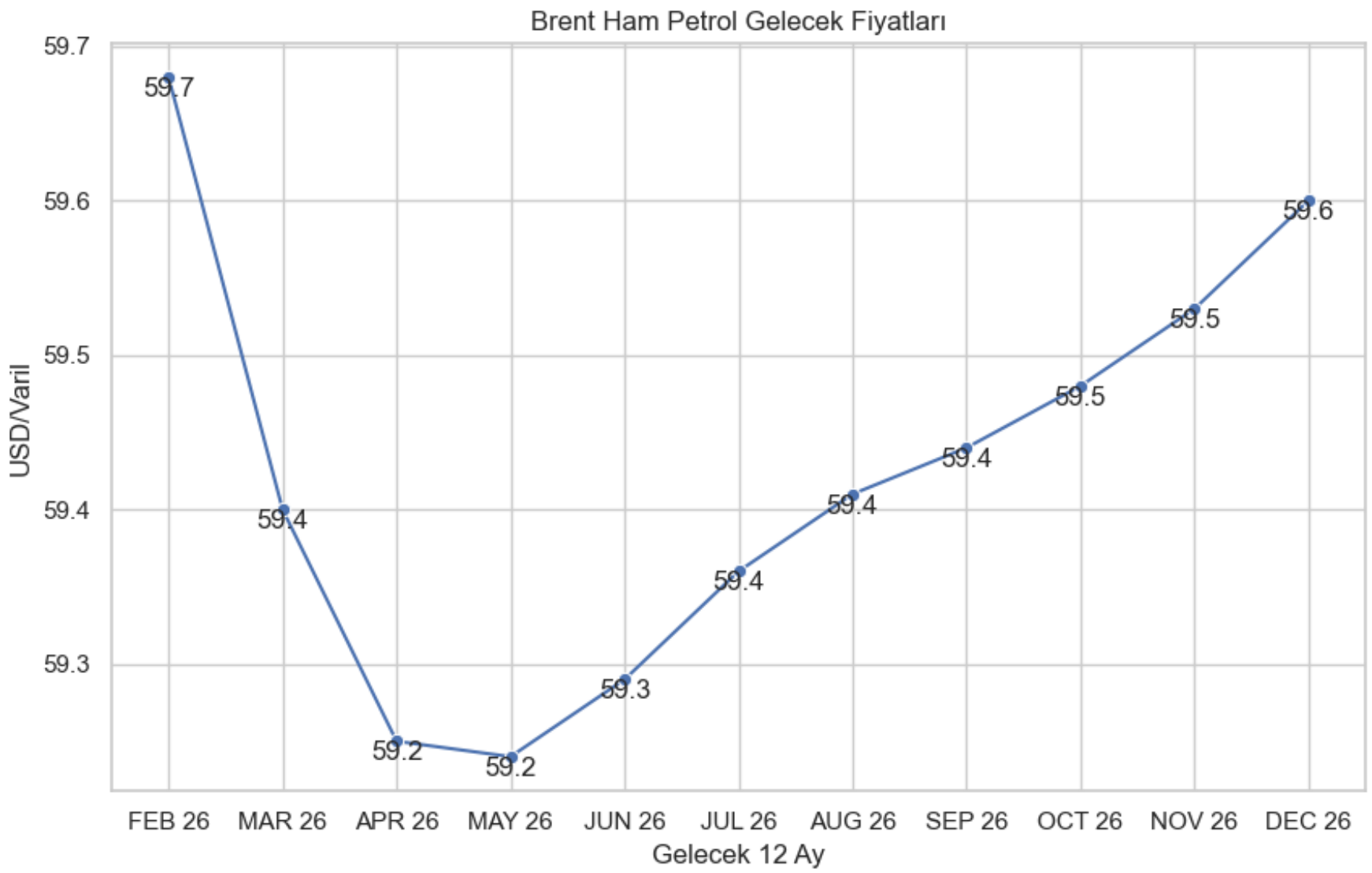
Avrupa Emisyon Fiyatları



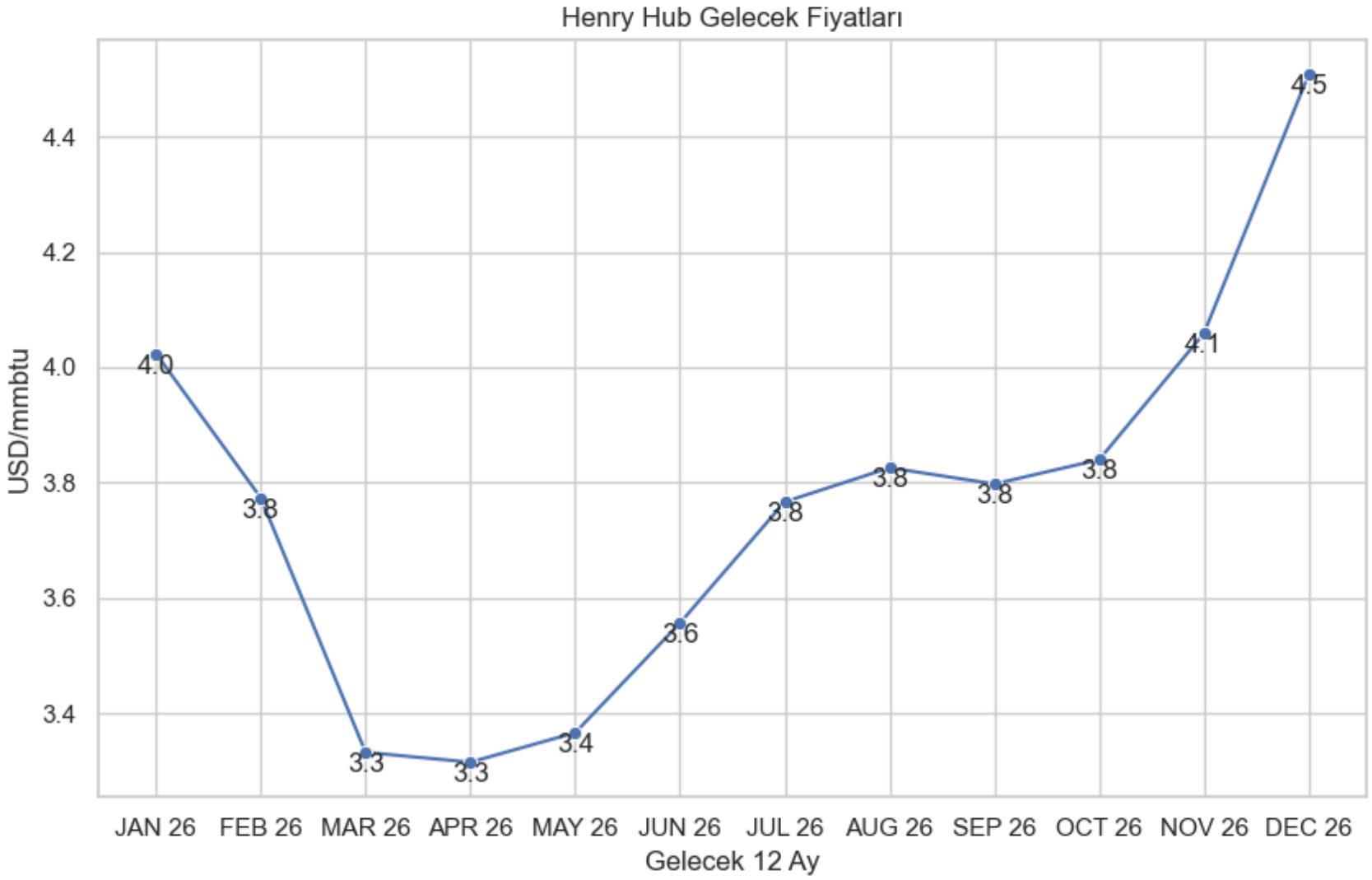
Gelecek 12 Ay Enerji Fiyatları

Başa dön

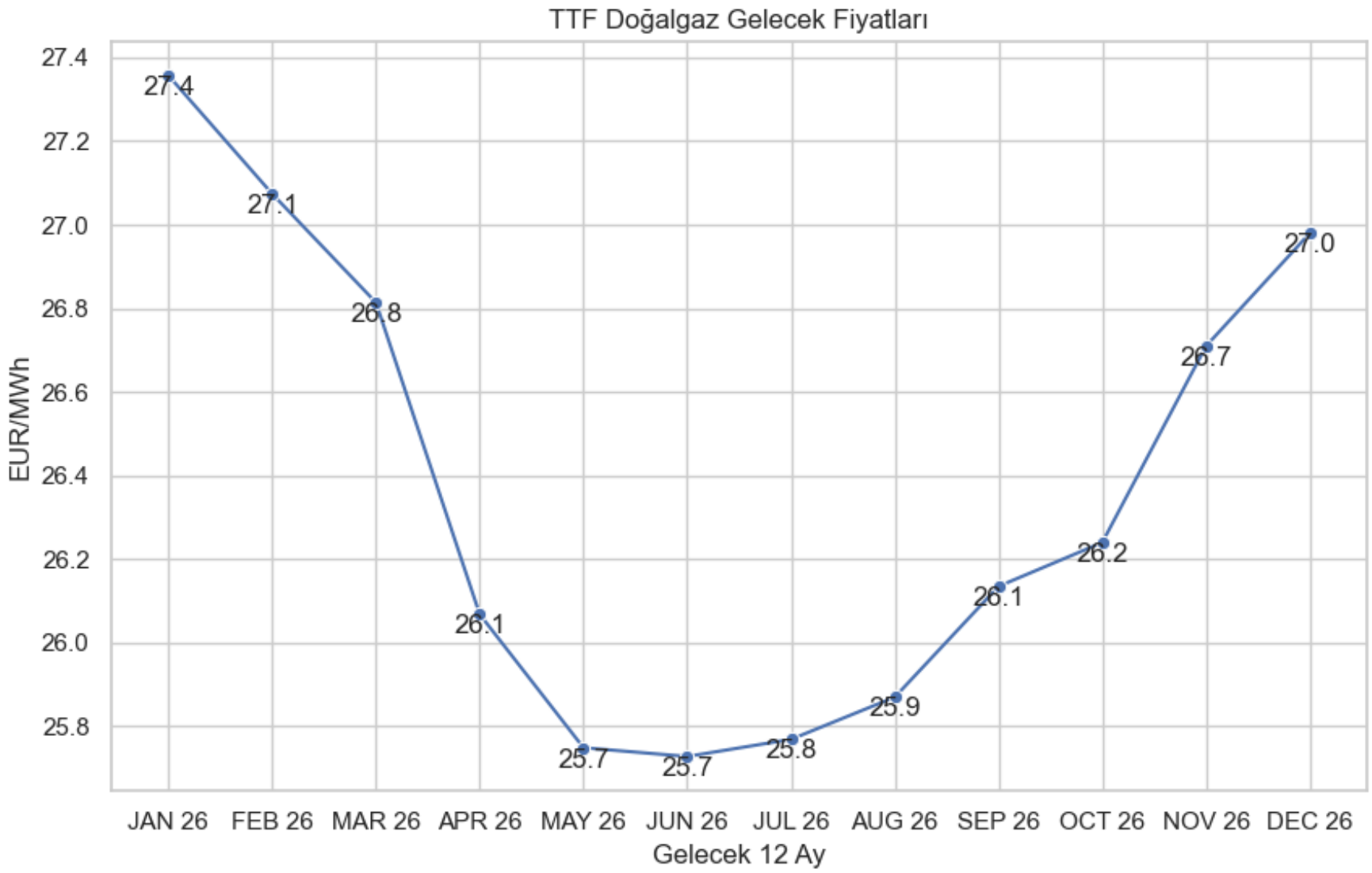
Brent Petrol – Gelecek Ay Kontrat Fiyatları



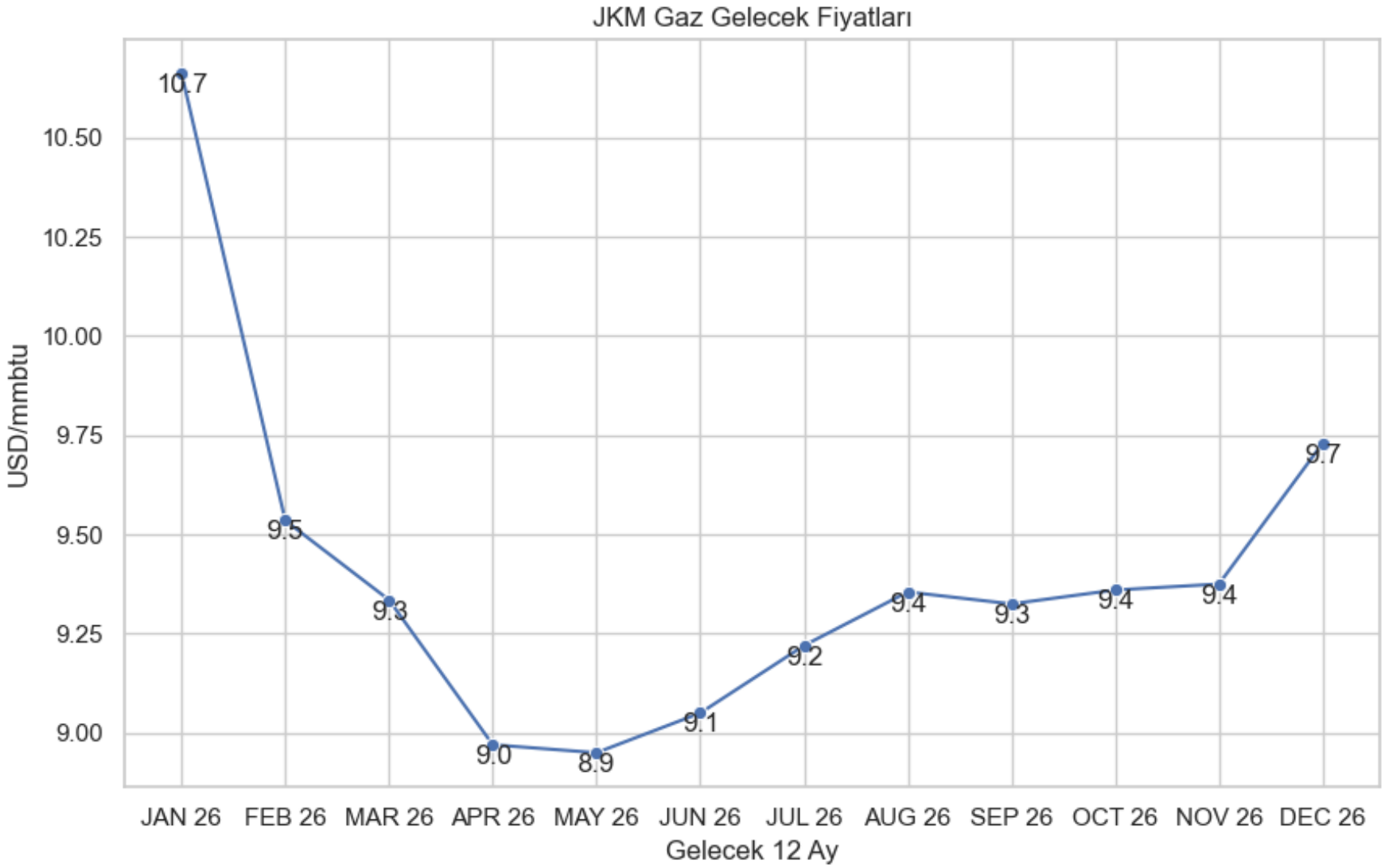
Henry Hub ABD Gaz Fiyatı – Gelecek Ay Kontrat Fiyatları



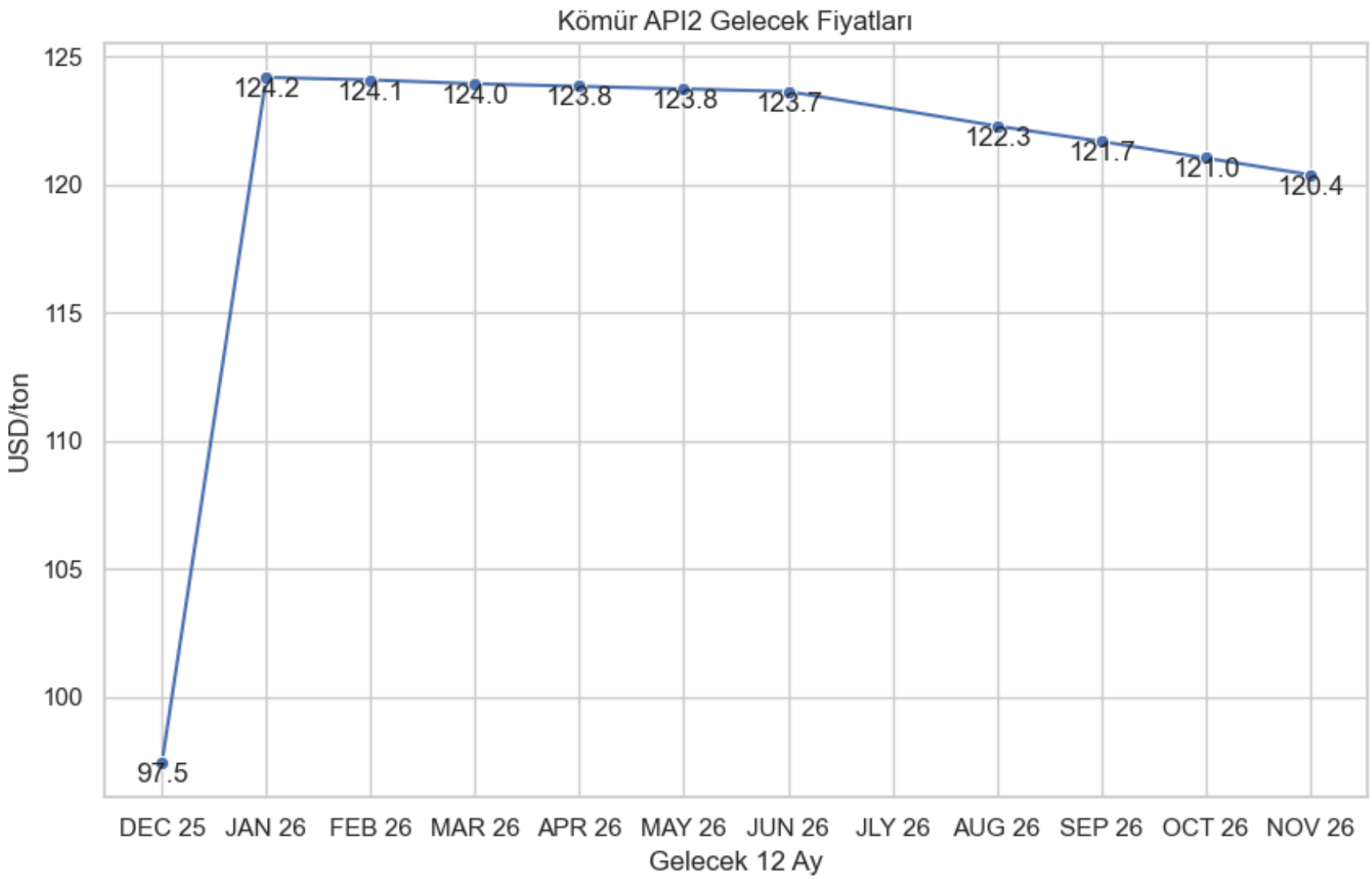
TTF Avrupa Gaz Fiyatı – Gelecek Ay Kontrat Fiyatları



JKM Asya LNG Fiyatı – Gelecek Ay Kontrat Fiyatları

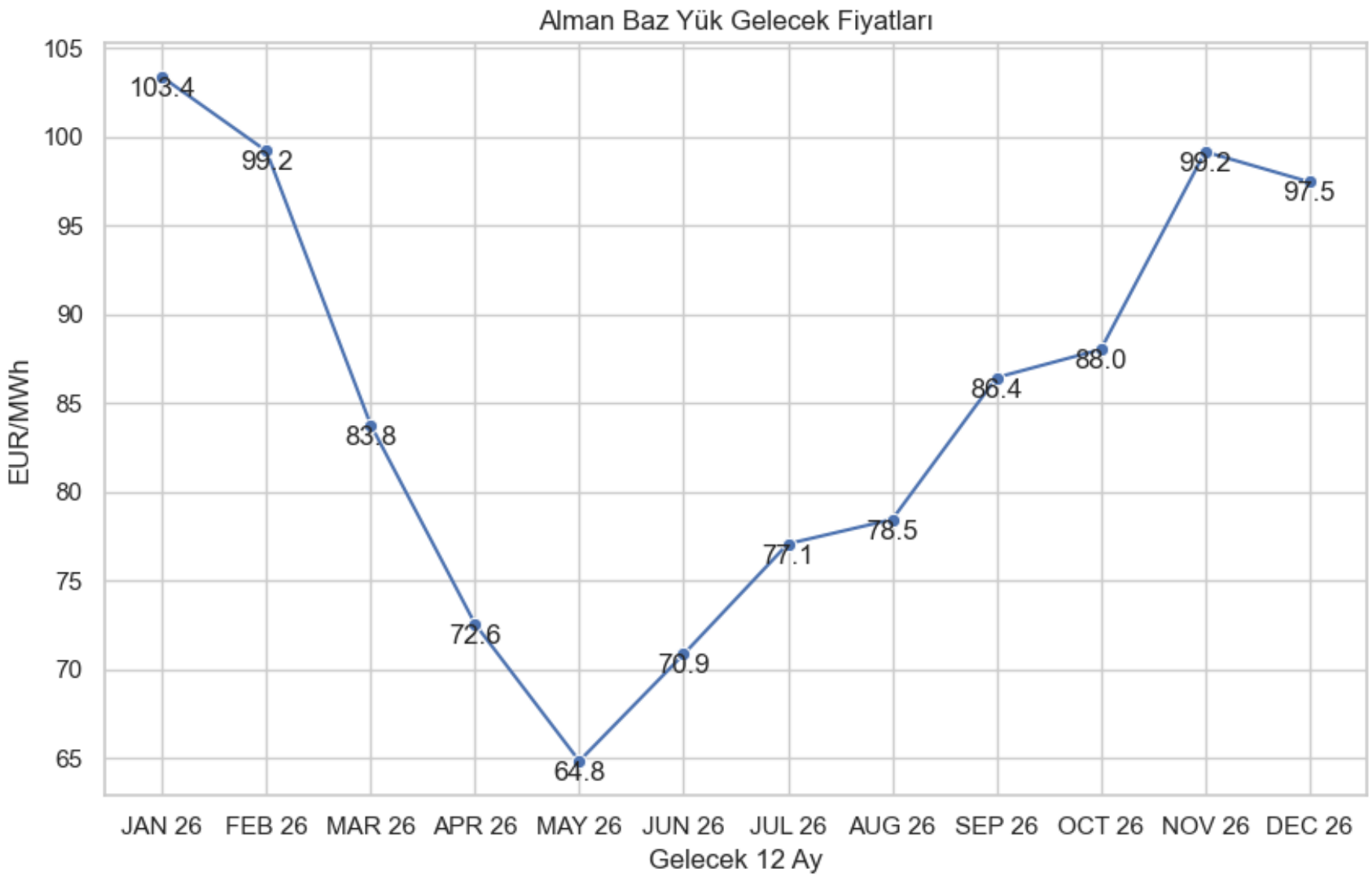


Kömür Fiyatları – Gelecek Ay Kontrat Fiyatları

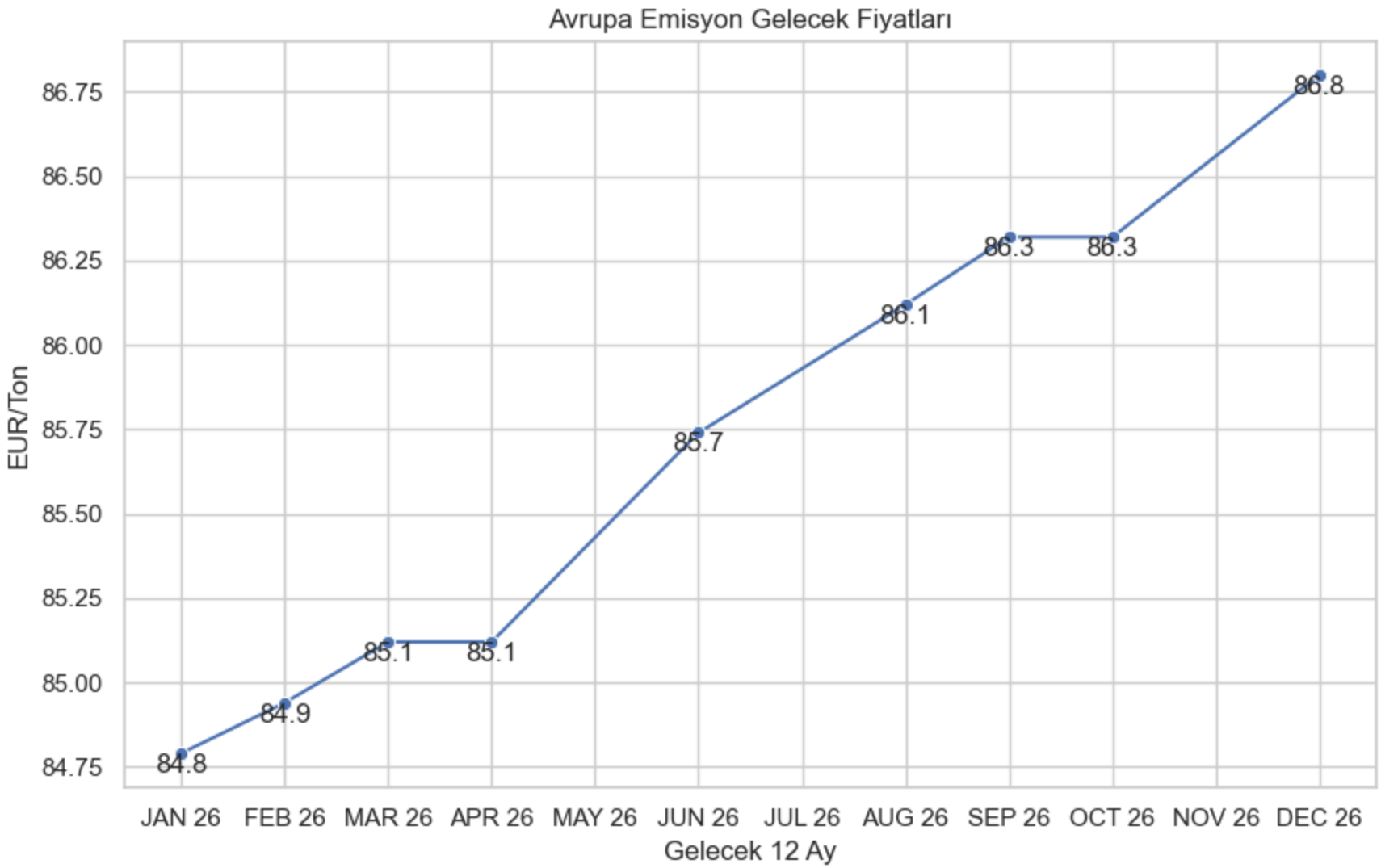


Kömür Kontratlarında Güncelleme Yapılmadı

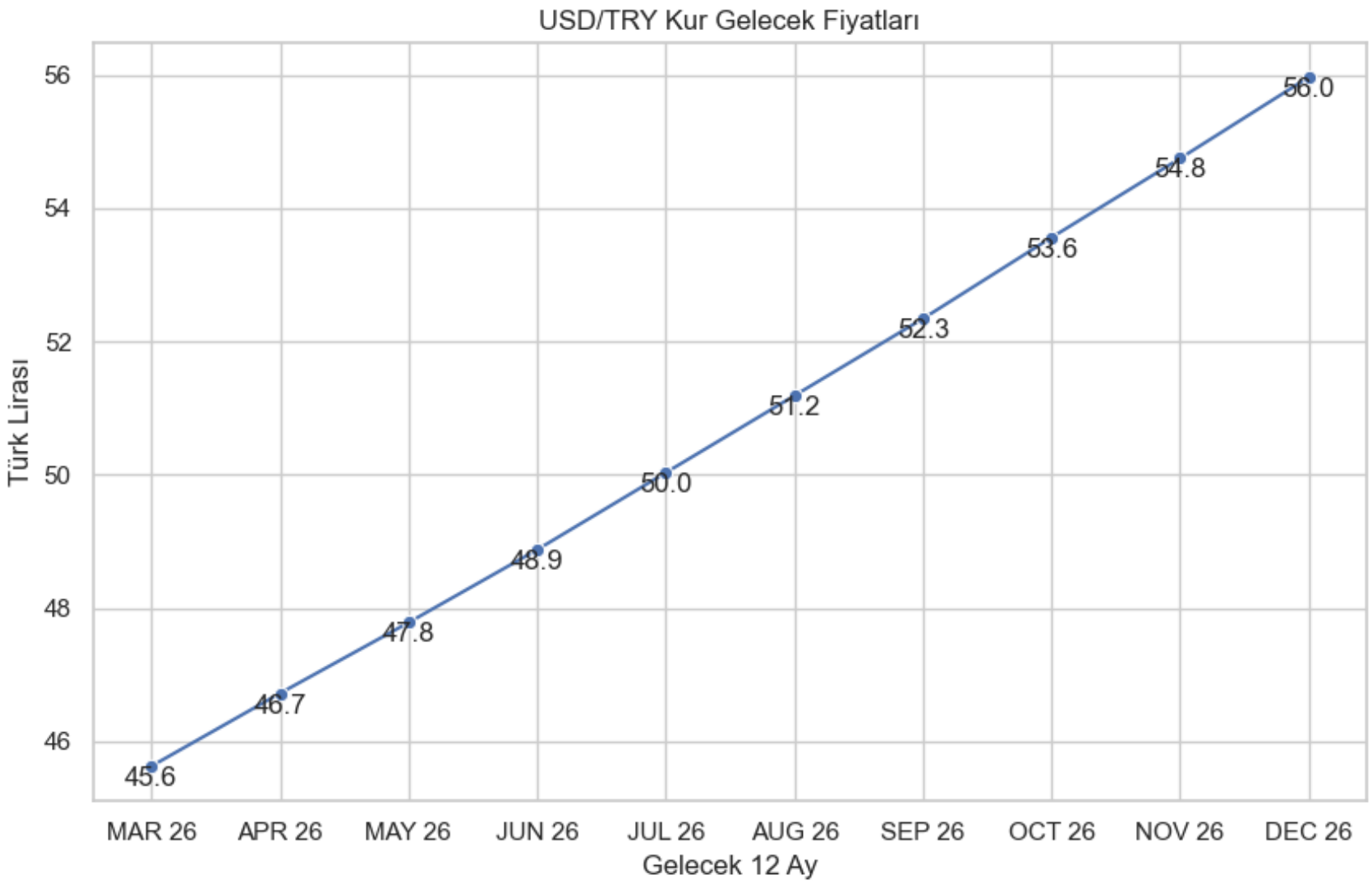
Alman Elektrik Baz Yük – Gelecek Ay Kontrat Fiyatları



Avrupa Emisyon Fiyatları – Gelecek Ay Kontrat Fiyatları



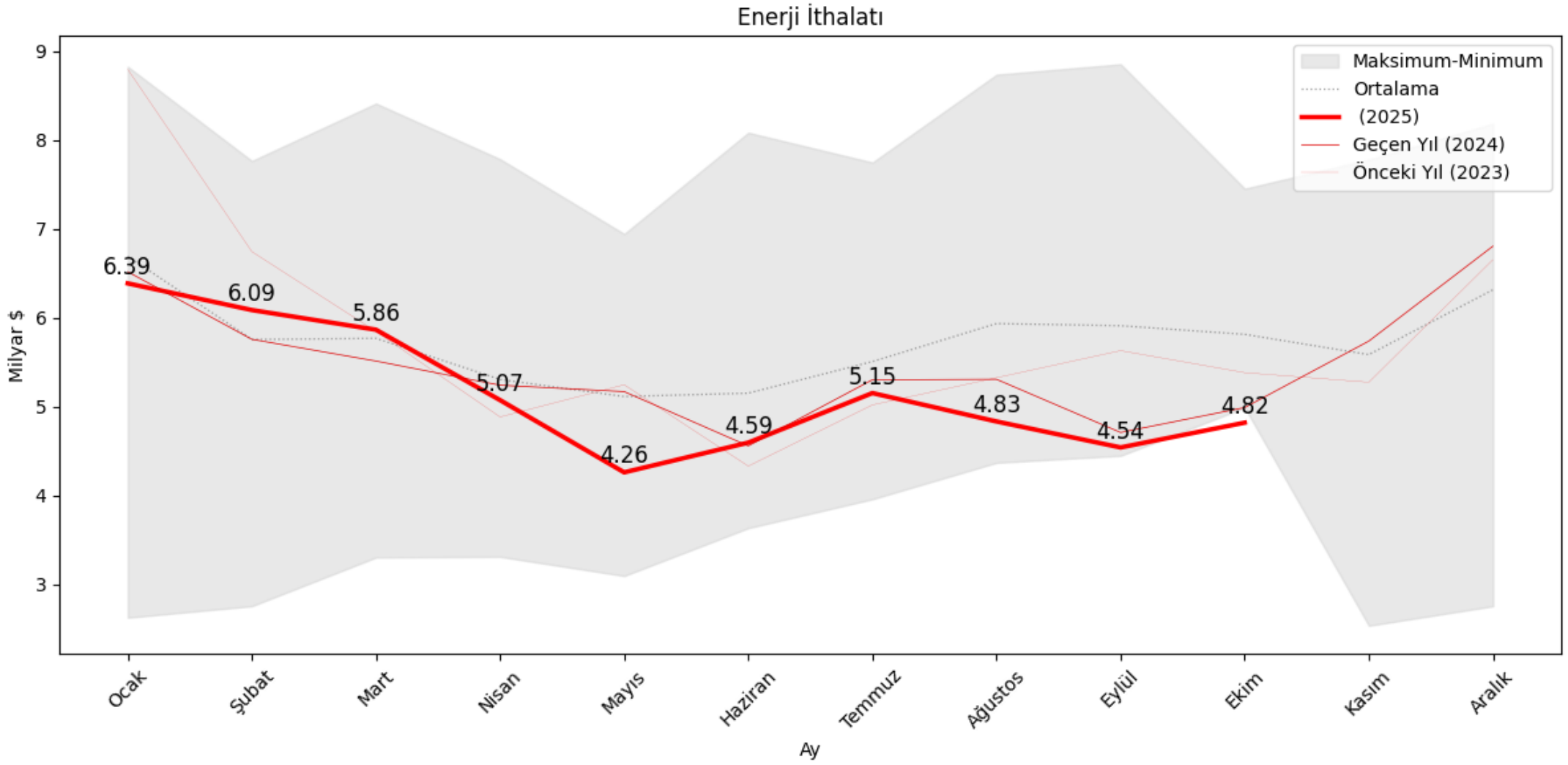
TL Kur – Gelecek Ay Kontrat Fiyatları



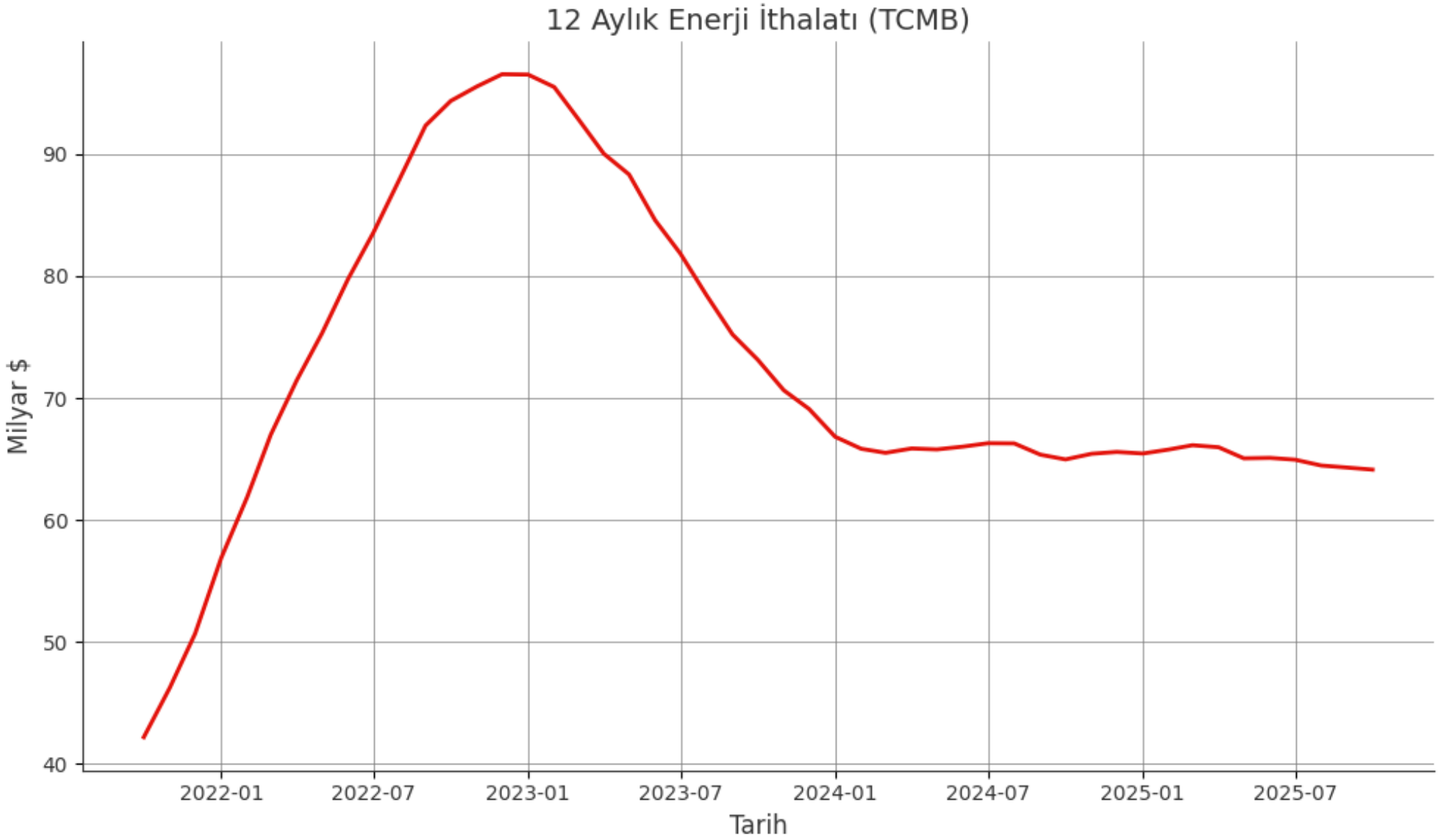
Enerji İthalatı

Başa dön

Aylara Göre Enerji İthalatı



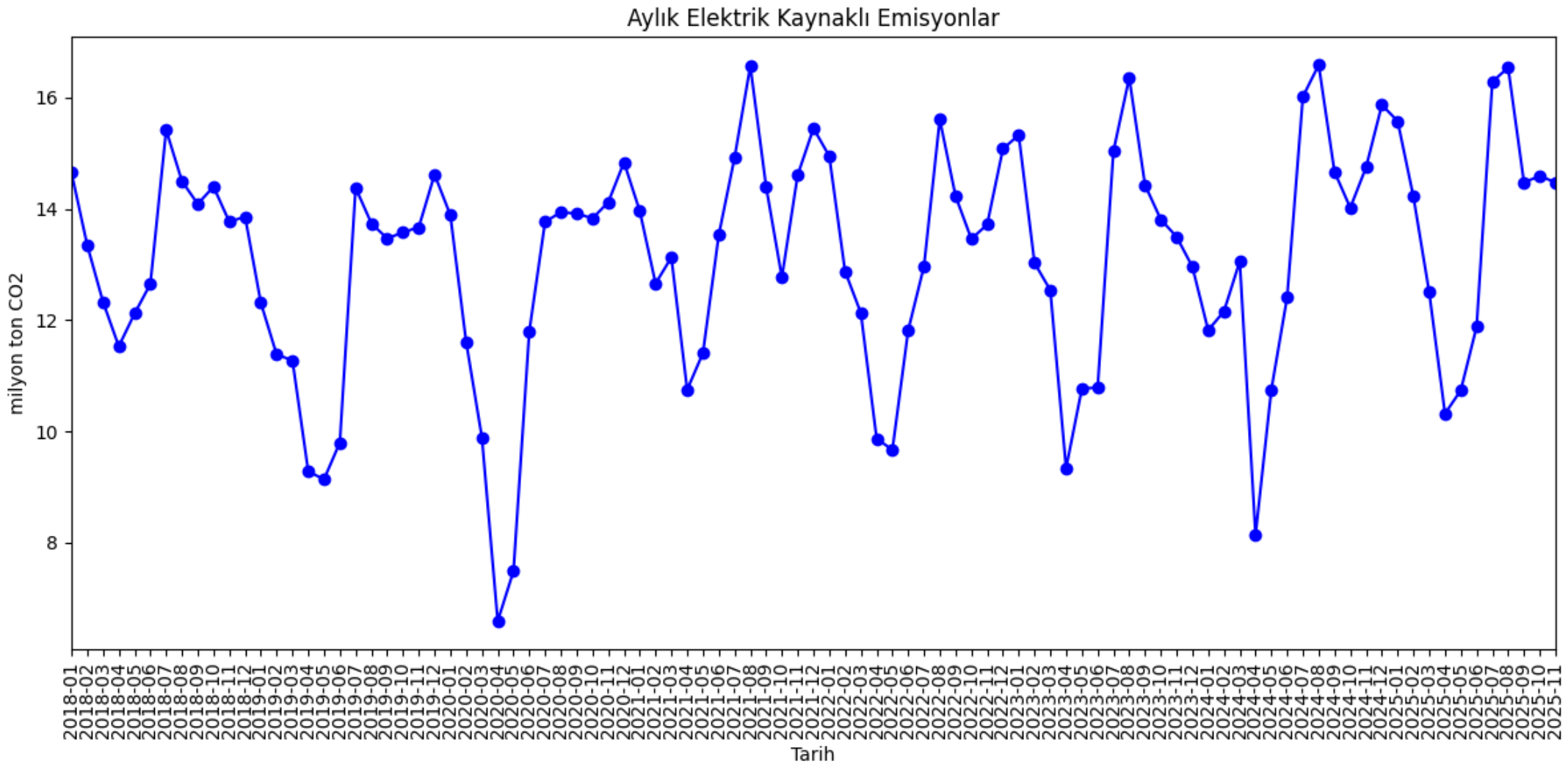
12 Aylık Toplam Enerji İthalatı



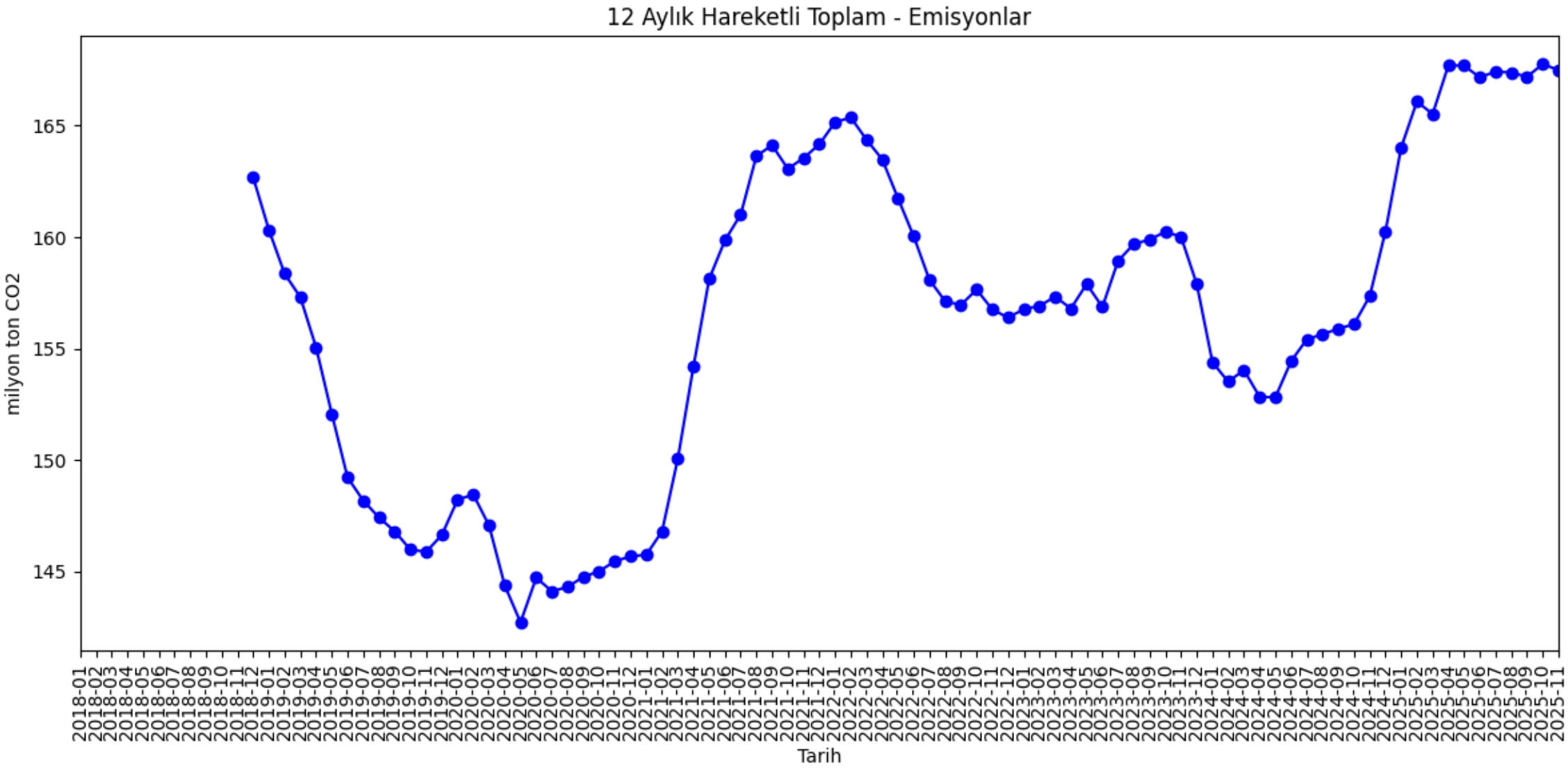
Emisyonlar

Başa dön

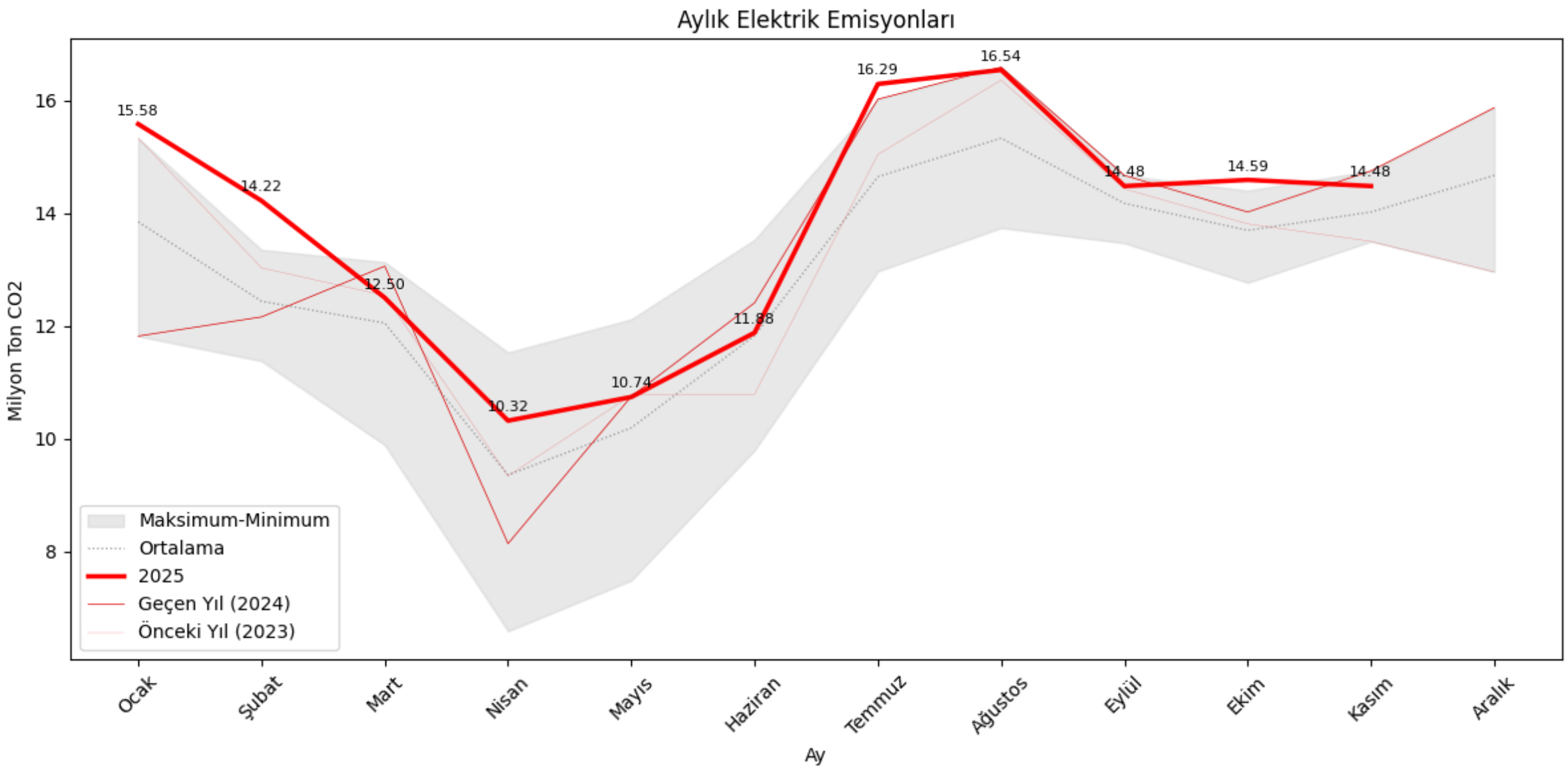
Aylık Elektrik Üretimi Kaynaklı Emisyonlar



12 Aylık Hareketli Toplam Elektrik Üretim Emisyonları



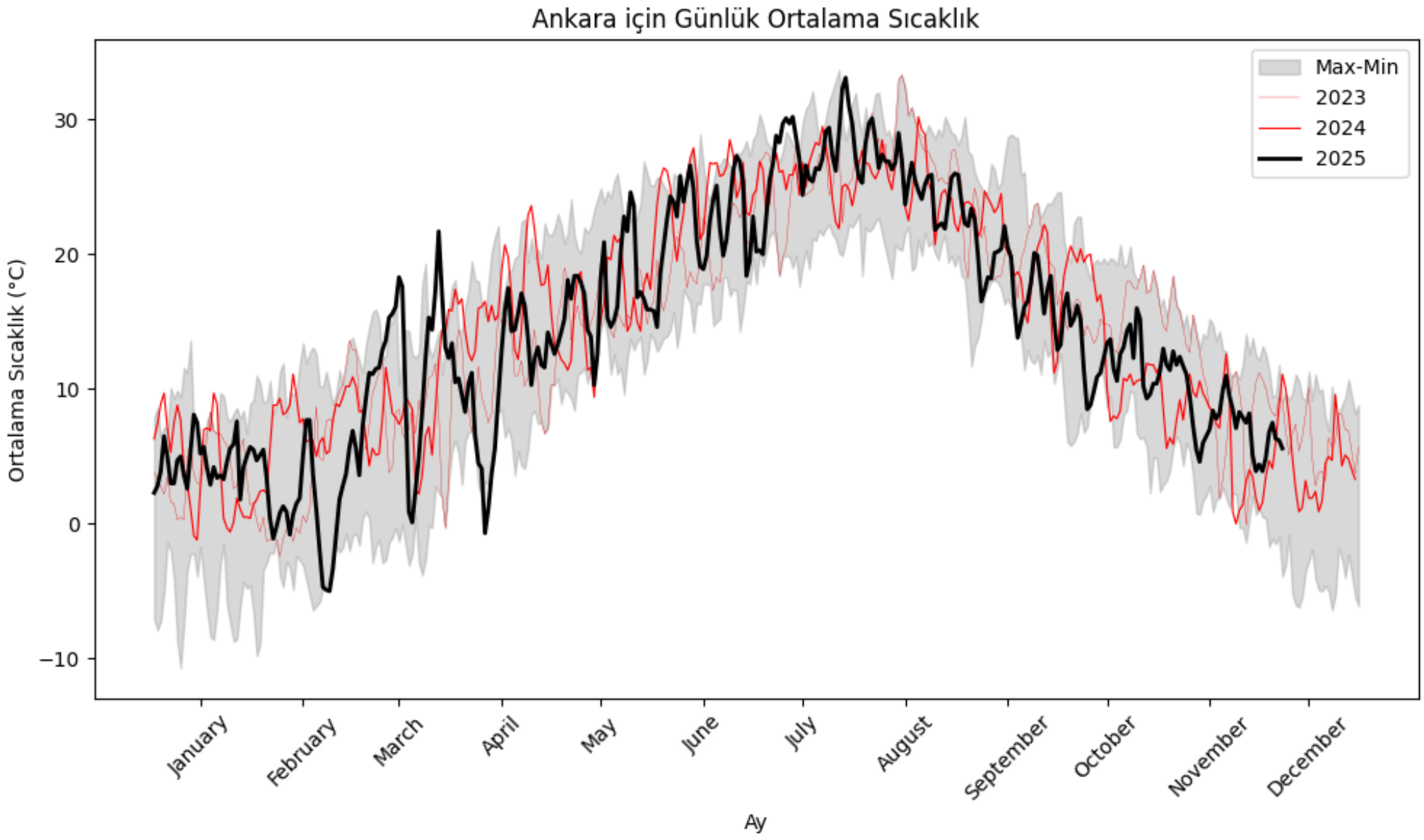
Aylık Elektrik Üretimi Kaynaklı Emisyonlar



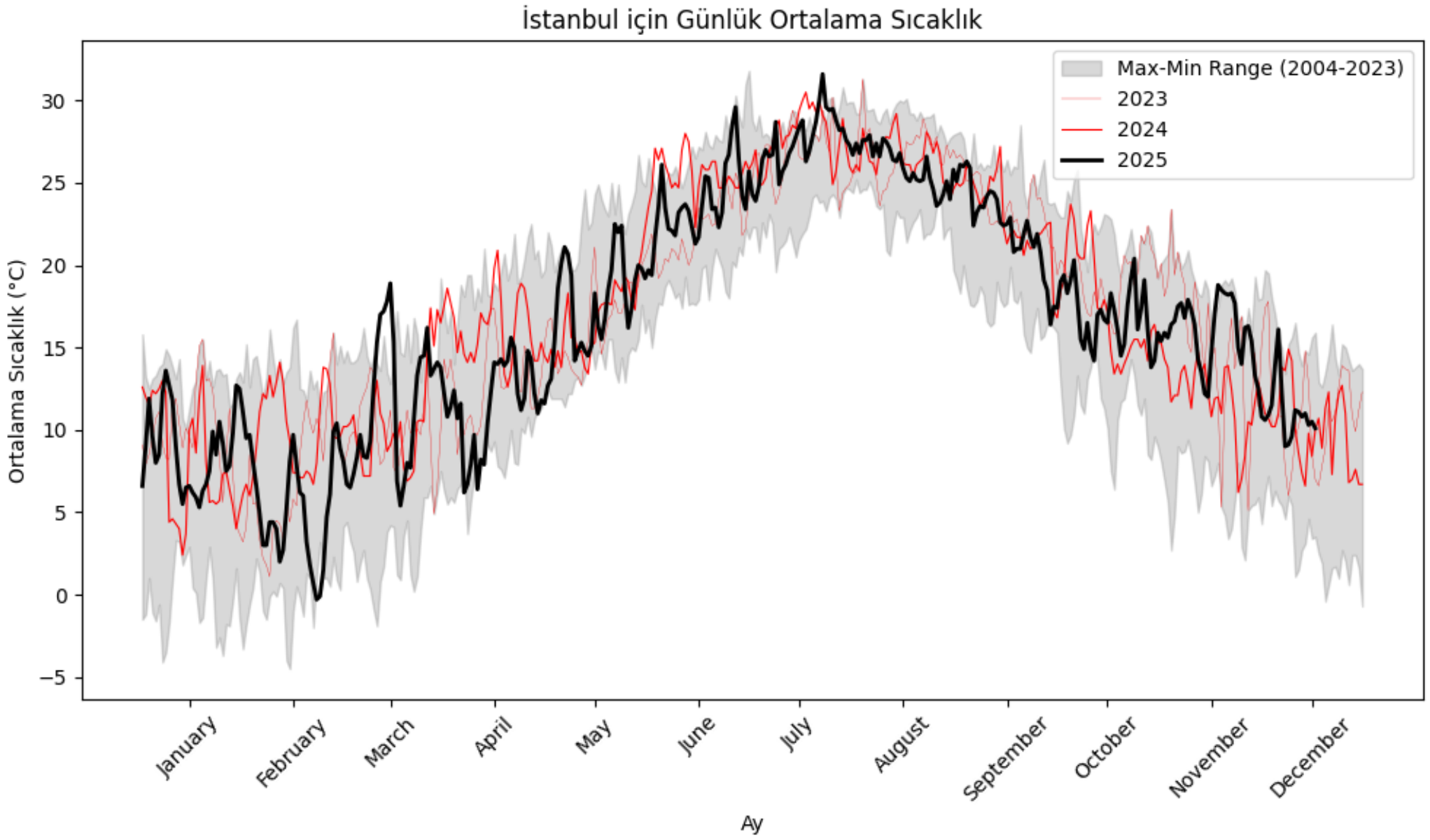
Sıcaklık

Başa dön

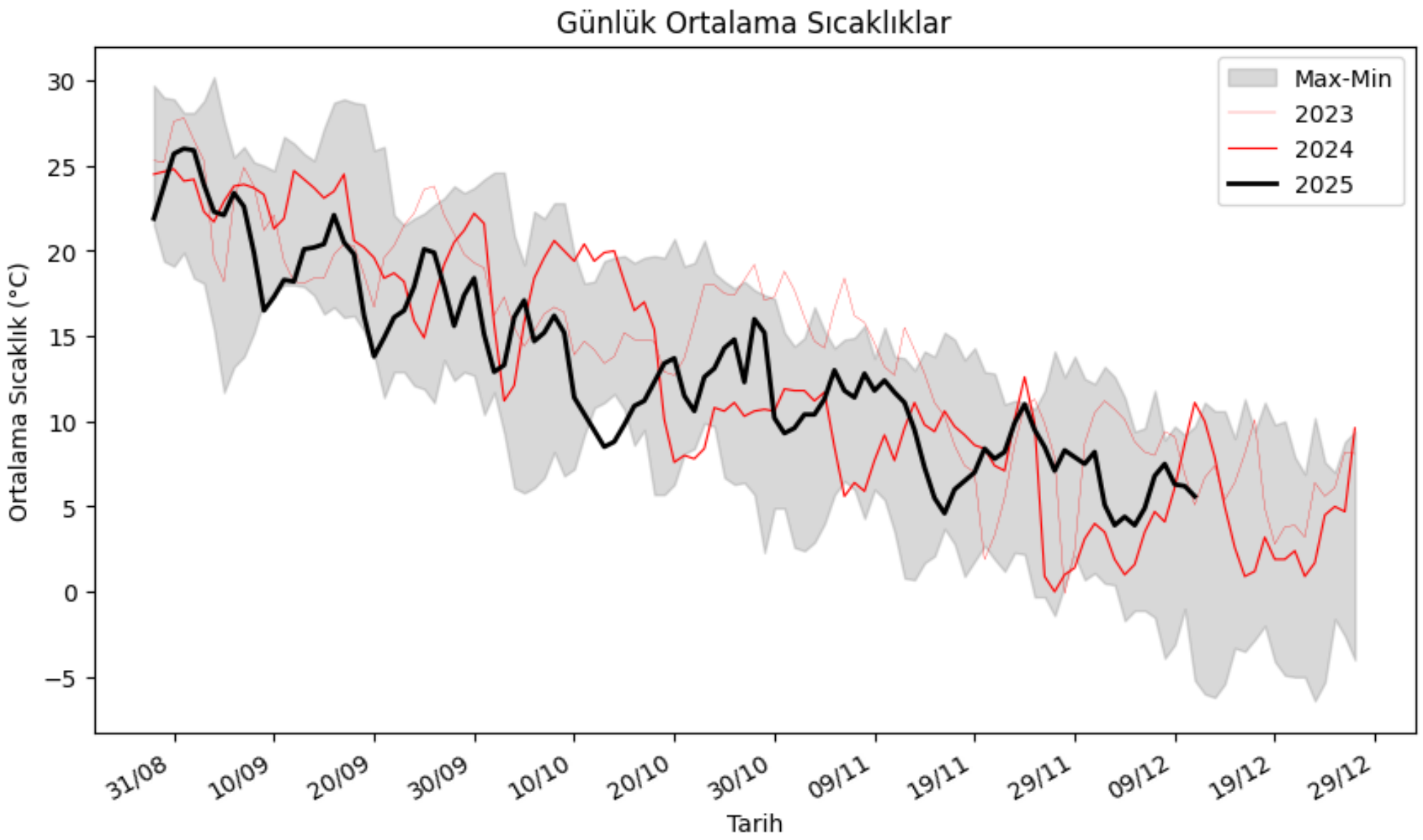
Sıcaklıklar – Ankara



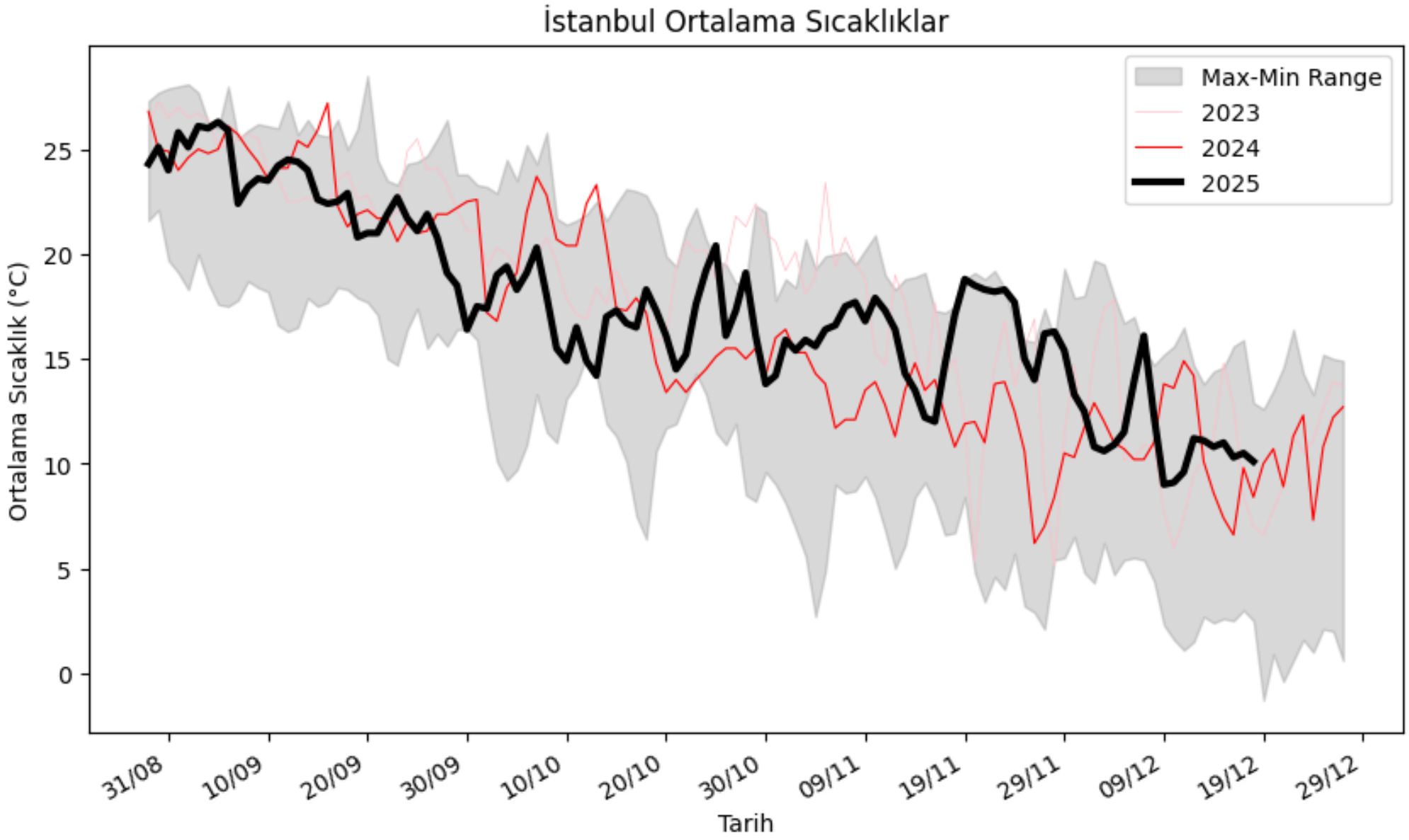
Sıcaklıklar - İstanbul



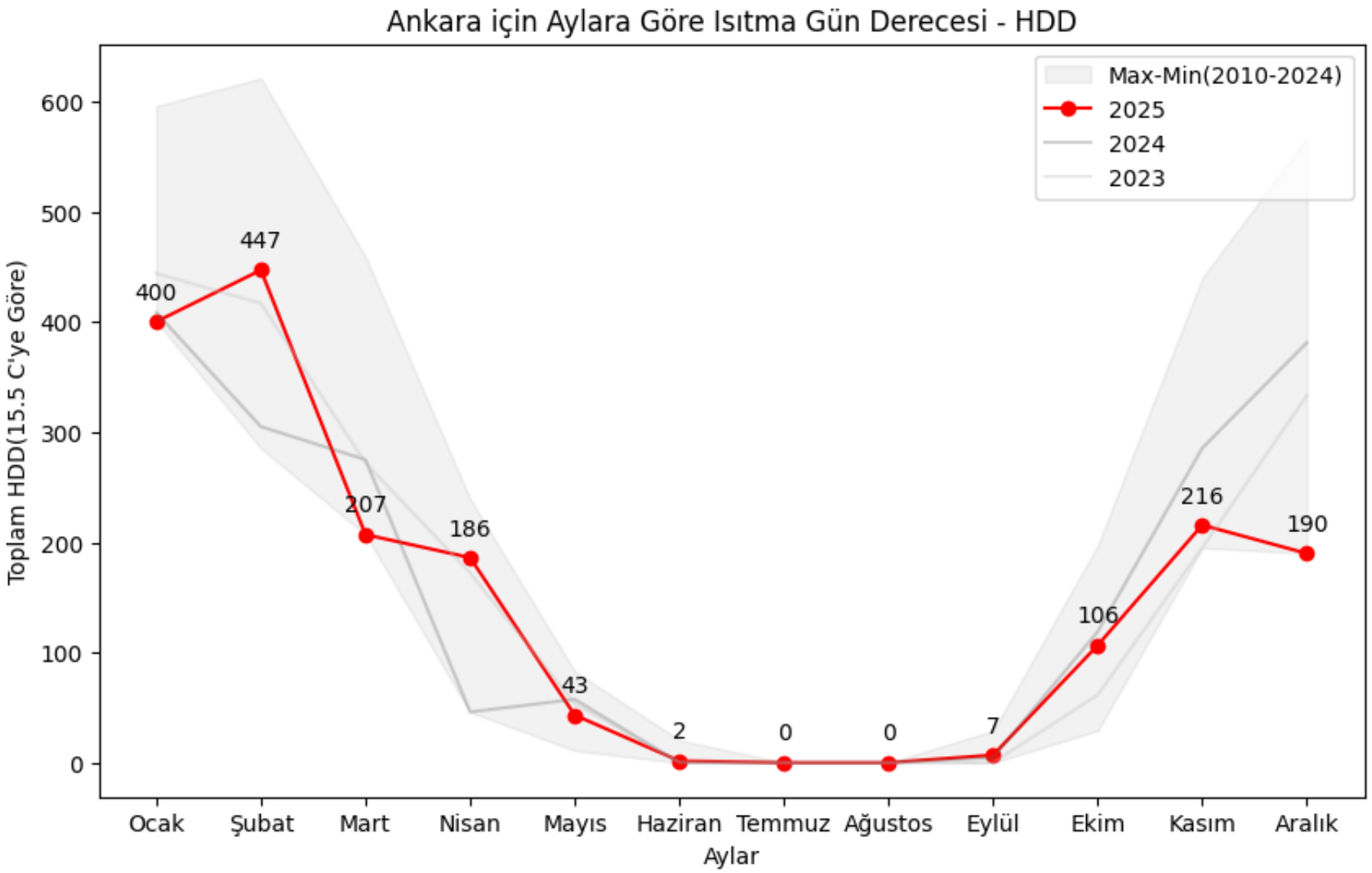
Ankara - Son Ay Sıcaklık Gelişimi



İstanbul - Son Ay Sıcaklık Gelişimi

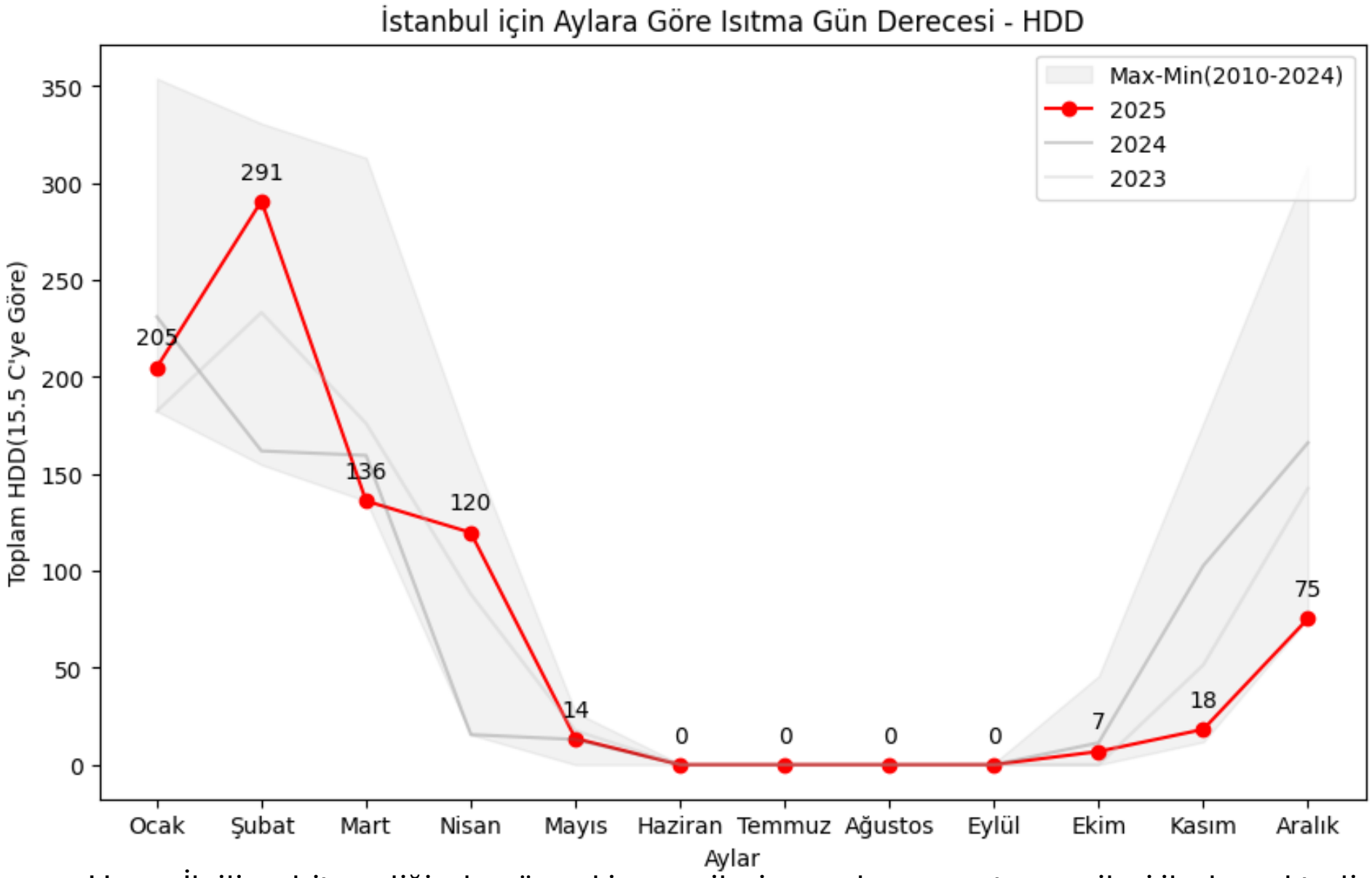


Ankara – Isıtma Gün Derecesi - HDD



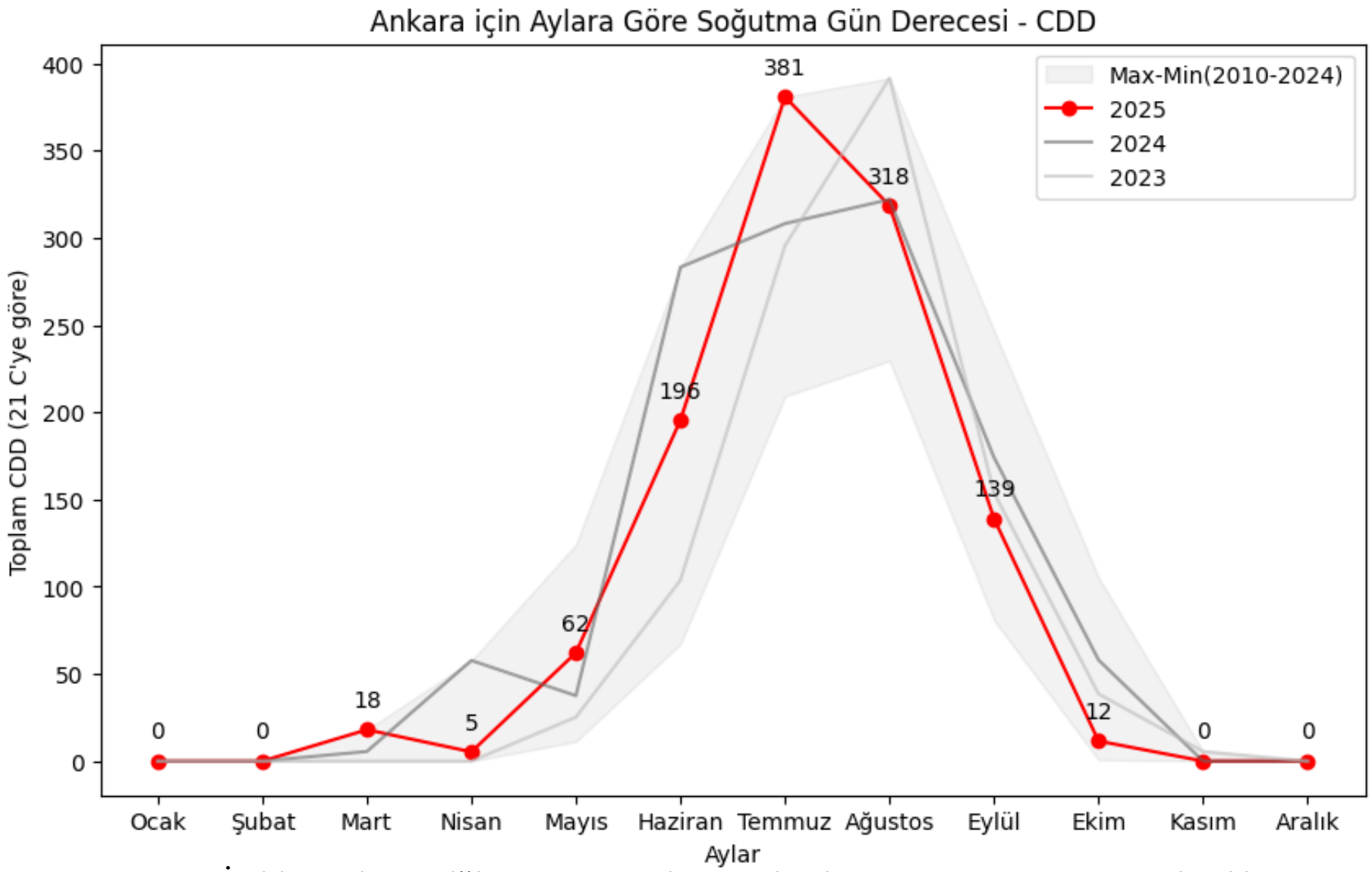
Uyarı: İlgili ay bitmediğinden önceki ay verileri gerçek, mevcut ay verileri ilerlemektedir.

İstanbul – Isıtma Gün Derecesi - HDDlıklar



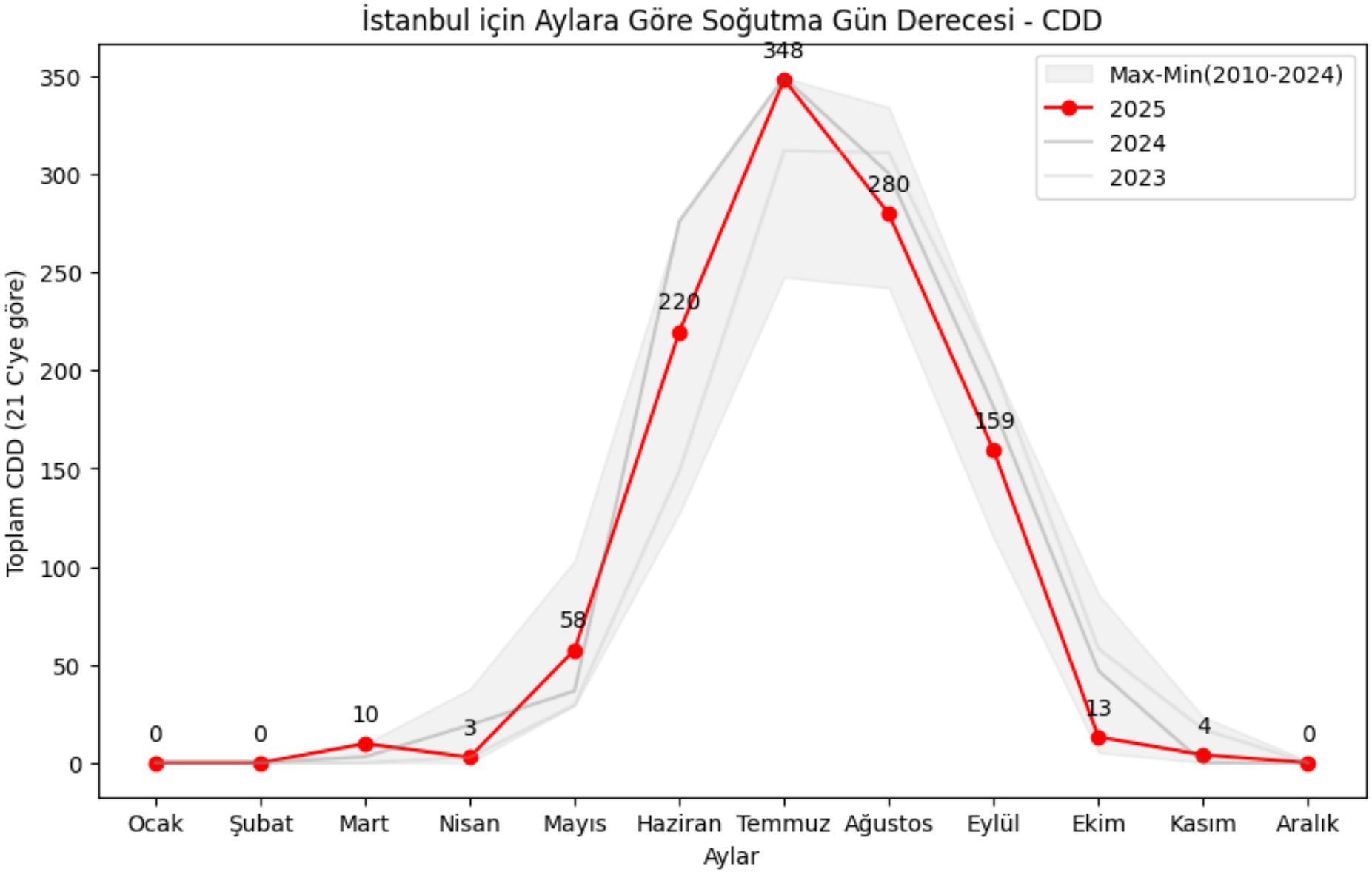
Uyarı: İlgili ay bitmediğinden önceki ay verileri gerçek, mevcut ay verileri ilerlemektedir.

Ankara – Soğutma Gün Derecesi – CDD



Uyarı: İlgili ay bitmediğinden önceki ay verileri gerçek, mevcut ay verileri ilerlemektedir.

İstanbul – Soğutma Gün Derecesi - CDD



Uyarı: İlgili ay bitmediğinden önceki ay verileri gerçek, mevcut ay verileri ilerlemektedir.

Veri kaynakları:

- TÜİK – Katı Yakıt İstatistikleri
- TCMB
- EPİAŞ
- TEİAŞ - YTBS
- JODI – Joint Oil Database – IEF-IEA-OPEC
- Ember Climate Electricity Data Explorer
- CME Group
- Yahoo Finance
- Meteostat

Aşağıdaki veriler haricindeki veriler olduğu gibi alınmıştır:

- TEİAŞ kurulu gücü (veri serisi kesitleri alınıp arası tamamlandı)
- Gelecek Fiyatları (USDTRY'de boş aylar interpolation ile kapatıldı)

Hazırlayan: Barış Sanlı