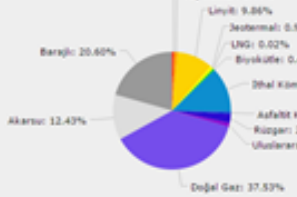
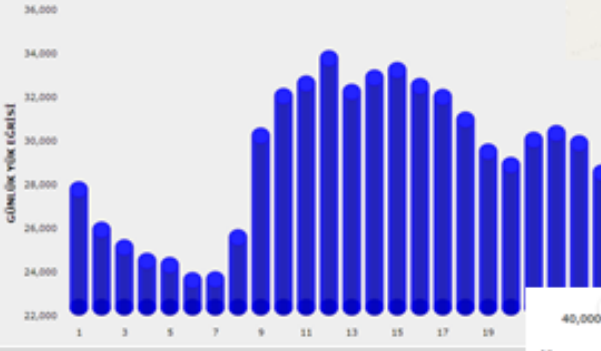
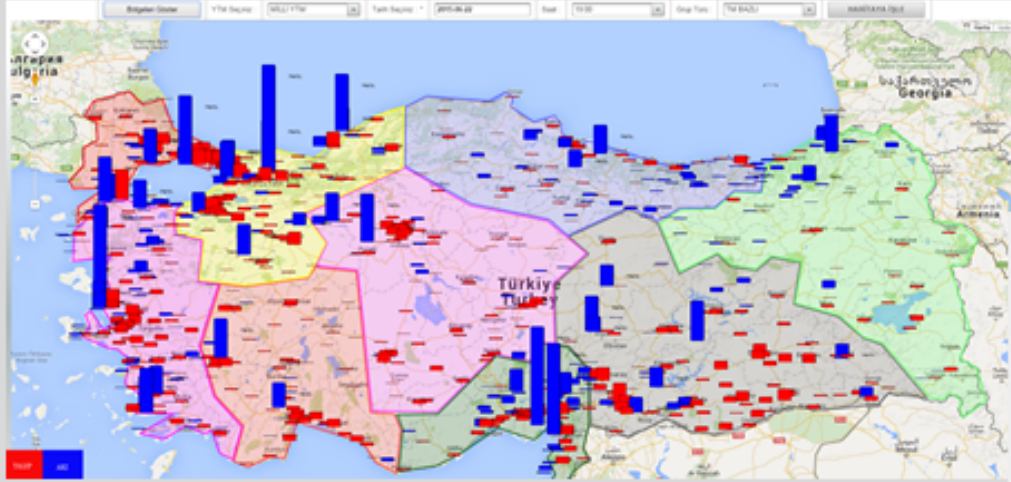


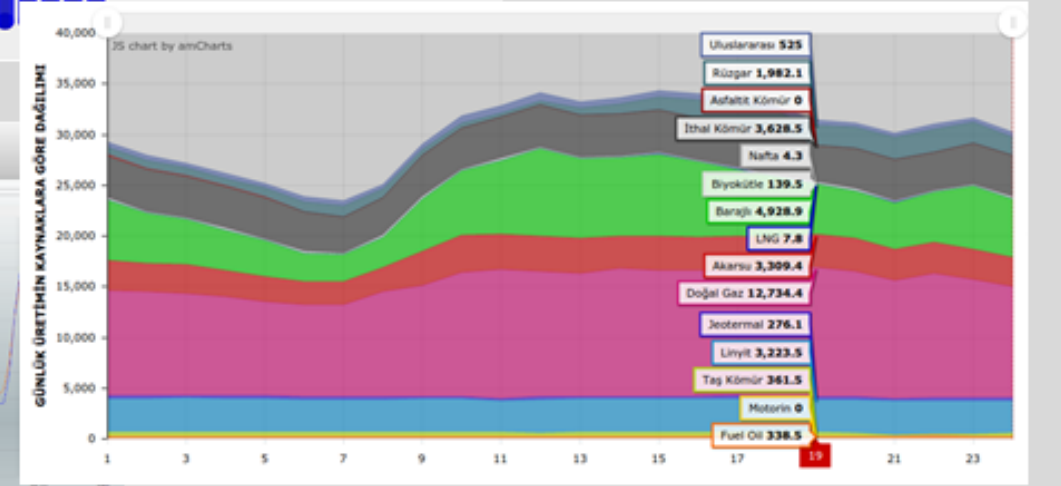
YÜK TEVZİ BİLGİ SİSTEMİ GÜNLÜK İŞLETME NETİCELERİ

30.09.2025



Özet Bilgileri	
ID:	60774
Özet Türü:	ARIZA
Yük Tevzi	TRAKYA YTM
Mudurluğu:	
İl:	İSTANBUL
Trafo Merkezi:	İKİTELLİ
Özet Kaynağı:	TRAFO
Başlangıç Tarihi:	2015-05-06
Başlangıç Saati:	00:30
Bitiş Tarihi:	2015-05-06
Bitiş Saati:	01:35
Teknikler:	TR-5 1n TR-6
İnşaat (MW):	77.0
Açıklama:	380/33.6 KV BANK C (TR 5-TR 6) TOPRAK TRAFOSU BUCHHOLZ KORUMA SINYALI İLE S.H. OLDU. İNK 77MW HAVA AÇIK
Sistem Etkilenmesi:	EVET

ARIZA İNKİTALARI		
Trafo Merkezi	Başlangıç Zamanı	Bitiş Zamanı
UMİTKÖY	2015-05-06 17:11	
İKİTELLİ	2015-05-06 00:30	2015-05-06 01:35
BAĞIŞLI	2015-05-06 04:40	2015-05-06 05:00
TRABZON	2015-05-06 05:00	2015-05-06 05:00
İNCİRLİK	2015-04-12 20:25	
ÇİNKUR	2015-04-28 16:55	
ÇİZRE	2015-05-06 09:30	2015-05-06 09:30
HAKKARI	2015-05-06 04:40	2015-05-06 04:40
BAŞKALE	2015-05-06 04:40	2015-05-06 04:40
DOĞANKÖY	2014-08-06 15:25	
ŞANLIURFA1	2014-09-19 13:25	

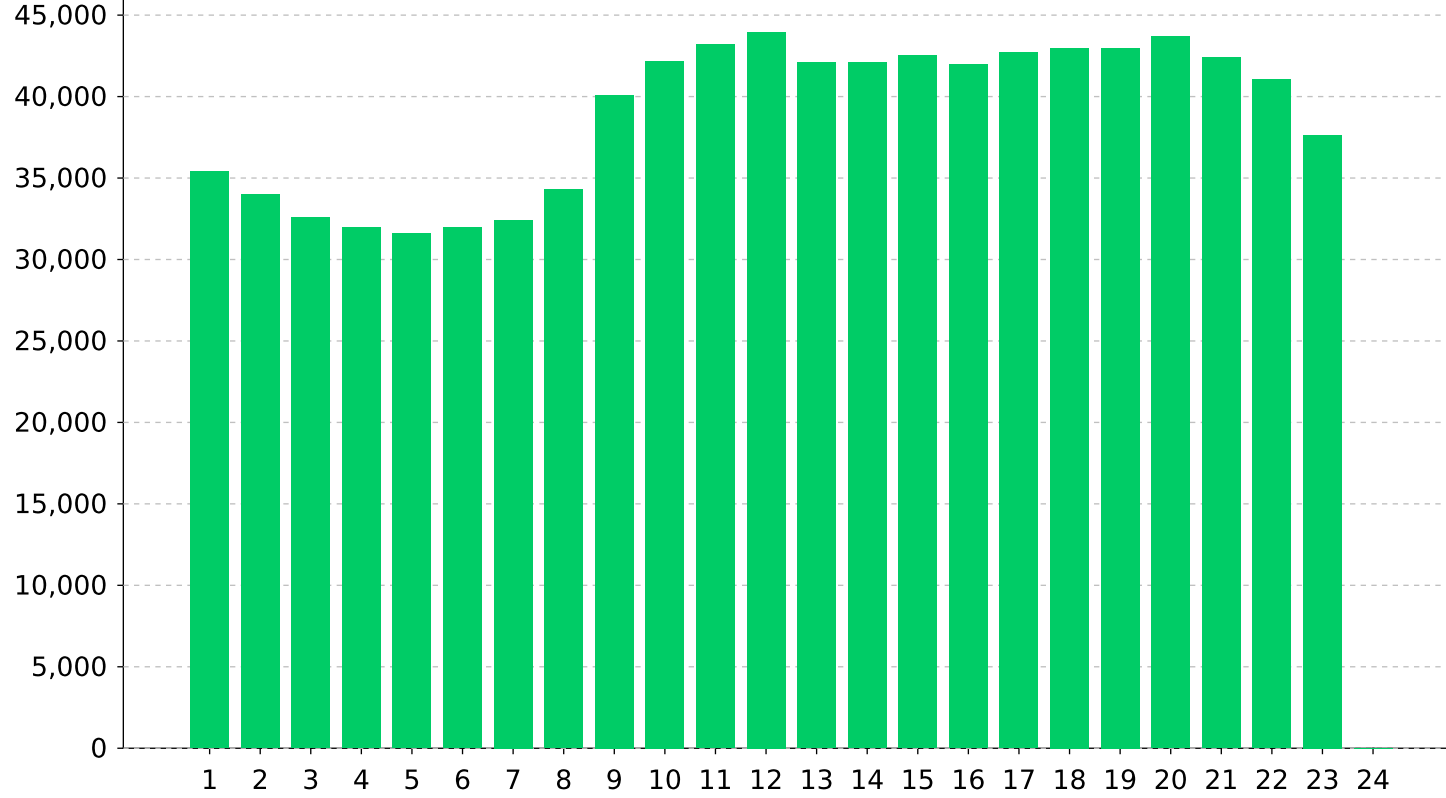


ULUSAL PUANT	DÖNEM	TARİH	SAAT	DEĞER
MAKSİMUM ANLIK TALEP (MW)	GÜNLÜK	30.09.2025	11:00	44,381.73
MAKSİMUM ANLIK TALEP (MW)	AYLIK	03.09.2025	17:00	53,432.89
MAKSİMUM ANLIK TALEP (MW)	YILLIK	28.07.2025	14:45	60,414.40
MİNİMUM ANLIK TALEP (MW)	GÜNLÜK	30.09.2025	04:45	30,943.70
MİNİMUM ANLIK TALEP (MW)	AYLIK	21.09.2025	07:30	26,843.78
MİNİMUM ANLIK TALEP (MW)	YILLIK	06.06.2025	07:45	19,517.10
MAKSİMUM SAATLİK TÜKETİM (MWh)	GÜNLÜK	30.09.2025	12:00	43,972.27
MAKSİMUM SAATLİK TÜKETİM (MWh)	AYLIK	02.09.2025	15:00	52,632.76
MAKSİMUM SAATLİK TÜKETİM (MWh)	YILLIK	28.07.2025	15:00	59,503.67
MİNİMUM SAATLİK TÜKETİM (MWh)	GÜNLÜK	30.09.2025	05:00	31,581.41
MİNİMUM SAATLİK TÜKETİM (MWh)	AYLIK	28.09.2025	08:00	28,469.94
MİNİMUM SAATLİK TÜKETİM (MWh)	YILLIK	31.03.2025	08:00	21,419.13
MAKSİMUM GÜNLÜK ÜRETİM (MWh)	AYLIK	03.09.2025		1,116,819.746
MAKSİMUM GÜNLÜK ÜRETİM (MWh)	YILLIK	29.07.2025		1,250,177.56
MİNİMUM GÜNLÜK ÜRETİM (MWh)	AYLIK	21.09.2025		794,315.206
MİNİMUM GÜNLÜK ÜRETİM (MWh)	YILLIK	30.03.2025		630,819.64
MAKSİMUM GÜNLÜK TÜKETİM (MWh)	AYLIK	03.09.2025		1,113,526.06
MAKSİMUM GÜNLÜK TÜKETİM (MWh)	YILLIK	29.07.2025		1,244,423.07
MİNİMUM GÜNLÜK TÜKETİM (MWh)	AYLIK	28.09.2025		803,182.10
MİNİMUM GÜNLÜK TÜKETİM (MWh)	YILLIK	30.03.2025		621,425.31

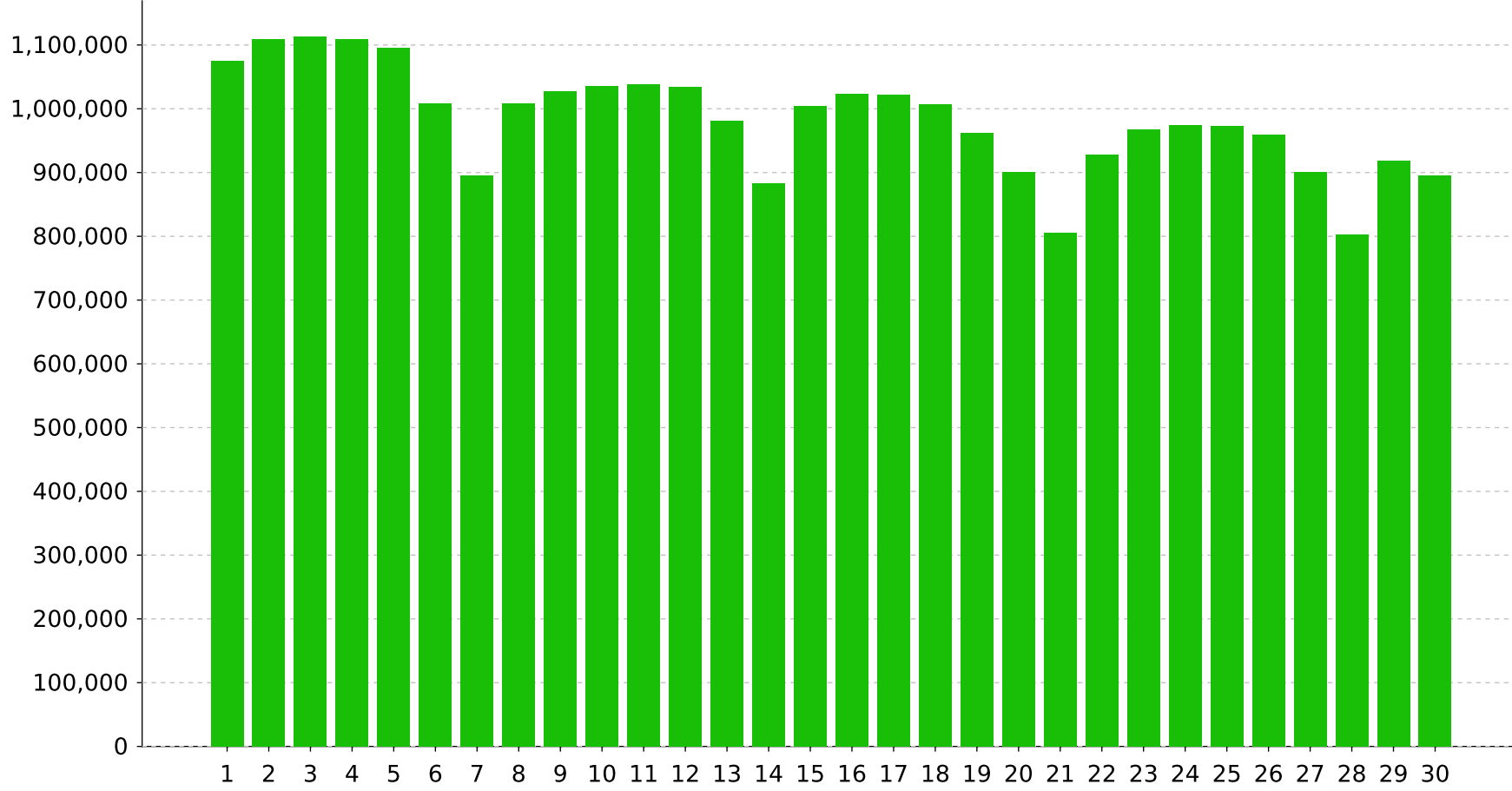
ID	BÖLGE ADI	BÖLGE PUANTI (MW)	PUANT GÜNÜ	PUANT ZAMANI
7	BATI AKDENİZ YTM	3,474.51	30.09.2025	19:00
5	BATI ANADOLU YTM	6,129.21	30.09.2025	11:00
11	DOĞU AKDENİZ YTM	4,053.83	30.09.2025	14:30
9	DOĞU ANADOLU YTM	1,325.74	30.09.2025	18:45
10	GÜNEY DOĞU ANADOLU YTM	5,900.70	30.09.2025	18:30
4	KUZHEY BATI ANADOLU YTM	8,564.12	30.09.2025	11:15
6	ORTA ANADOLU YTM	5,493.23	30.09.2025	11:30
8	ORTA KARADENİZ YTM	2,285.41	30.09.2025	18:45
3	TRAKYA YTM	6,263.77	30.09.2025	11:15

GÜNLÜK TÜRKİYE ELEKTRİK ENERJİSİ TÜKETİMİNİN SAATLİK GELİŞİMİ

30.09.2025

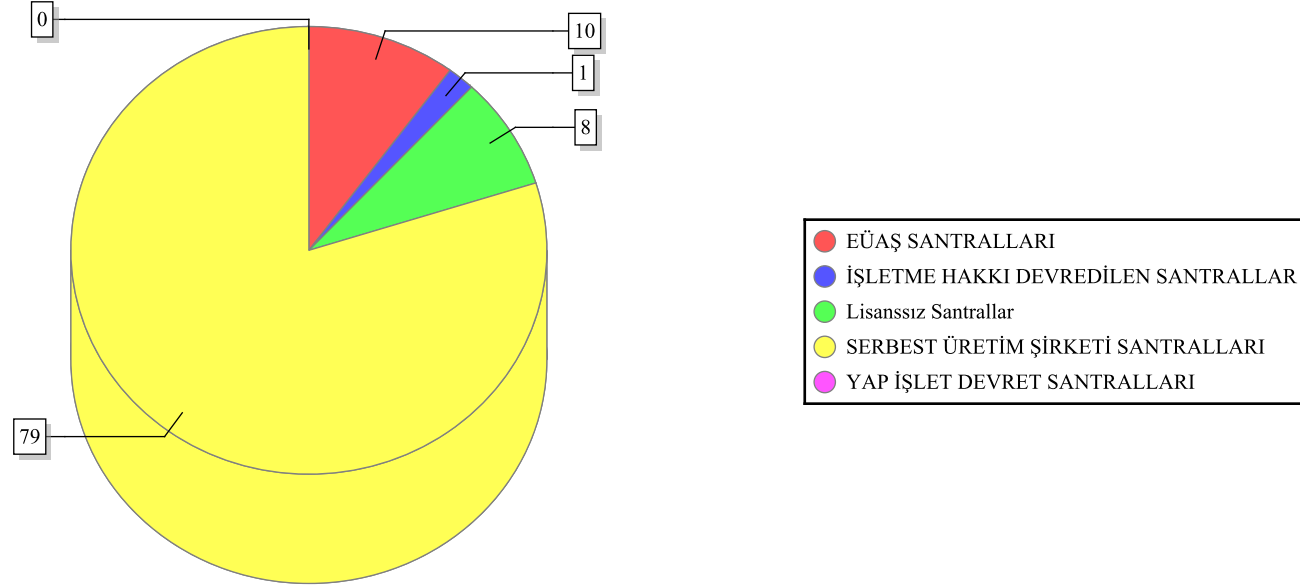


SAAT	ÜRETİM	İTHALAT	İHRACAT	TÜKETİM
01:00	35,184	457	255	35,386
02:00	33,807	451	275	33,983
03:00	32,432	448	288	32,592
04:00	31,819	402	272	31,949
05:00	31,450	399	268	31,581
06:00	31,787	448	273	31,962
07:00	32,262	451	292	32,420
08:00	34,224	400	317	34,307
09:00	39,900	453	270	40,083
10:00	42,009	459	291	42,177
11:00	43,079	362	252	43,189
12:00	43,882	362	272	43,972
13:00	42,063	350	316	42,097
14:00	41,928	361	212	42,077
15:00	42,361	402	242	42,522
16:00	41,825	444	308	41,963
17:00	42,581	456	318	42,720
18:00	42,896	454	369	42,983
19:00	42,915	449	387	42,977
20:00	43,634	452	395	43,691
21:00	42,313	448	376	42,387
22:00	40,901	451	342	41,057
23:00	37,357	456	334	37,630
24:00	0	365	323	0
TOPLAM	892,609	10,179	7,247	895,705



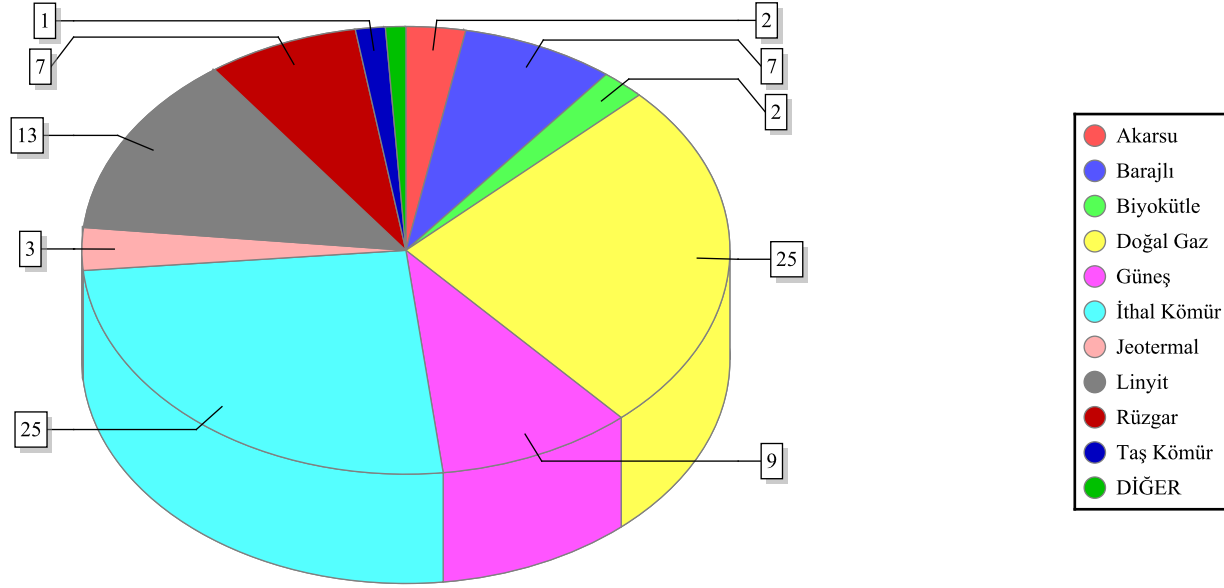
GÜN	ÜRETİM	İHRACAT	İTHALAT	TÜKETİM
01.09.2025	1,078,541	5,779	2,646	1,075,408
02.09.2025	1,112,610	5,797	2,747	1,109,560
03.09.2025	1,116,820	6,136	2,842	1,113,526
04.09.2025	1,112,130	8,159	4,793	1,108,765
05.09.2025	1,097,562	6,299	3,687	1,094,950
06.09.2025	1,010,750	7,110	4,169	1,007,809
07.09.2025	898,725	8,428	5,236	895,532
08.09.2025	1,003,165	7,047	12,703	1,008,821
09.09.2025	1,020,152	7,056	13,784	1,026,881
10.09.2025	1,030,427	6,714	12,345	1,036,058
11.09.2025	1,034,160	6,483	10,680	1,038,358
12.09.2025	1,029,010	6,908	11,868	1,033,970
13.09.2025	984,790	7,344	3,866	981,311
14.09.2025	887,168	8,413	3,808	882,563
15.09.2025	998,733	6,447	12,099	1,004,385
16.09.2025	1,019,424	6,575	10,748	1,023,597
17.09.2025	1,018,308	6,450	9,560	1,021,418
18.09.2025	1,000,485	5,826	12,152	1,006,810
19.09.2025	954,933	5,995	13,432	962,371
20.09.2025	892,909	7,268	14,770	900,410
21.09.2025	794,315	5,074	16,031	805,273
22.09.2025	919,790	6,118	13,787	927,459
23.09.2025	962,197	5,892	11,825	968,130
24.09.2025	968,046	6,117	11,766	973,695
25.09.2025	967,816	6,832	11,488	972,471
26.09.2025	955,413	7,791	11,526	959,148
27.09.2025	900,153	9,888	10,837	901,102
28.09.2025	804,322	10,786	9,646	803,182
29.09.2025	915,170	7,827	10,636	917,979
30.09.2025	892,609	7,247	10,179	895,705
TOPLAM (MWh)	29,380,634	209,807	285,657	29,456,647

30.09.2025



AD	ÜRETİM (MWh)	%
EÜAŞ SANTRALLARI	90,327.88	10.12
İŞLETME HAKKI DEVREDİLEN SANTRALLAR	16,690.81	1.87
Lisanssız Santrallar	72,684.461	8.14
SERBEST ÜRETİM ŞİRKETİ SANTRALLARI	712,906.15	79.87
YAP İŞLET DEVRET SANTRALLARI	0.00	0.00
TOPLAM	892,609.301	100

30.09.2025



AD	ÜRETİM (MWh)	%
Akarsu	26,446.88	2.96
Asfaltit Kömür	5,168.77	0.58
Atık Isı	1,792.05	0.20
Barajlı	68,242.16	7.65
Biyokütle	19,548.616	2.19
Doğal Gaz	228,806.832	25.63
Fuel Oil	2,053.55	0.23
Güneş	86,881.969	9.73
İthal Kömür	226,696.52	25.40
Jeotermal	27,388.29	3.07
Linyit	118,909.29	13.32
Rüzgar	67,386.524	7.55
Taş Kömür	13,287.85	1.49
TOPLAM	892,609.301	100



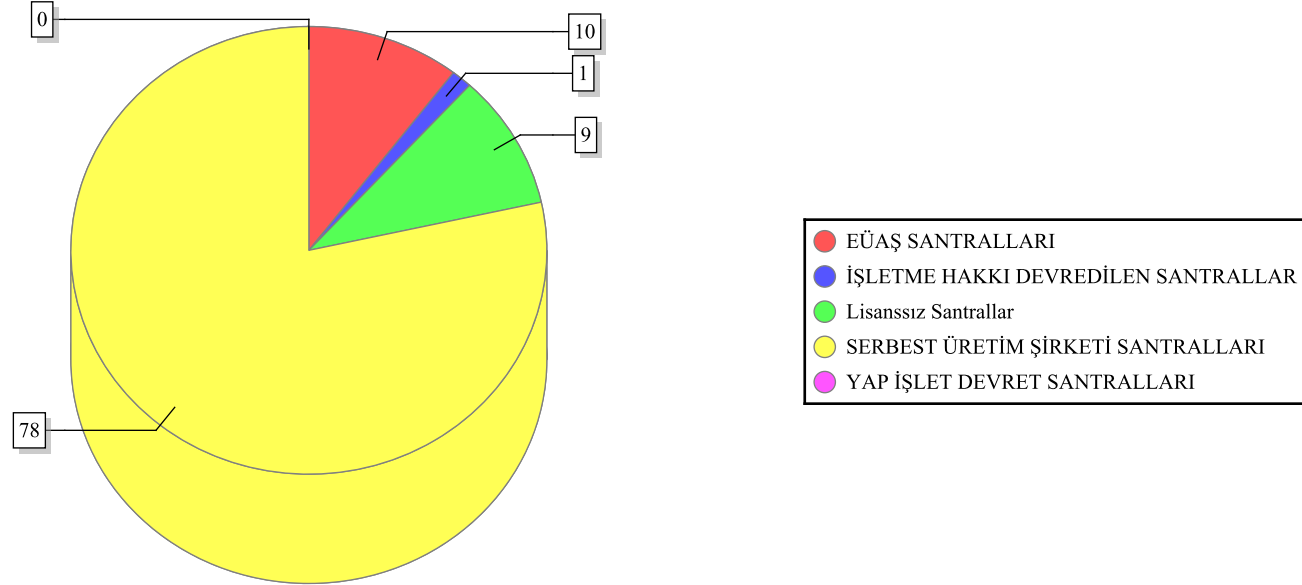
AYLIK ÜRETİMİN KAYNAKLARA GÖRE LİSTESİ



30.09.2025

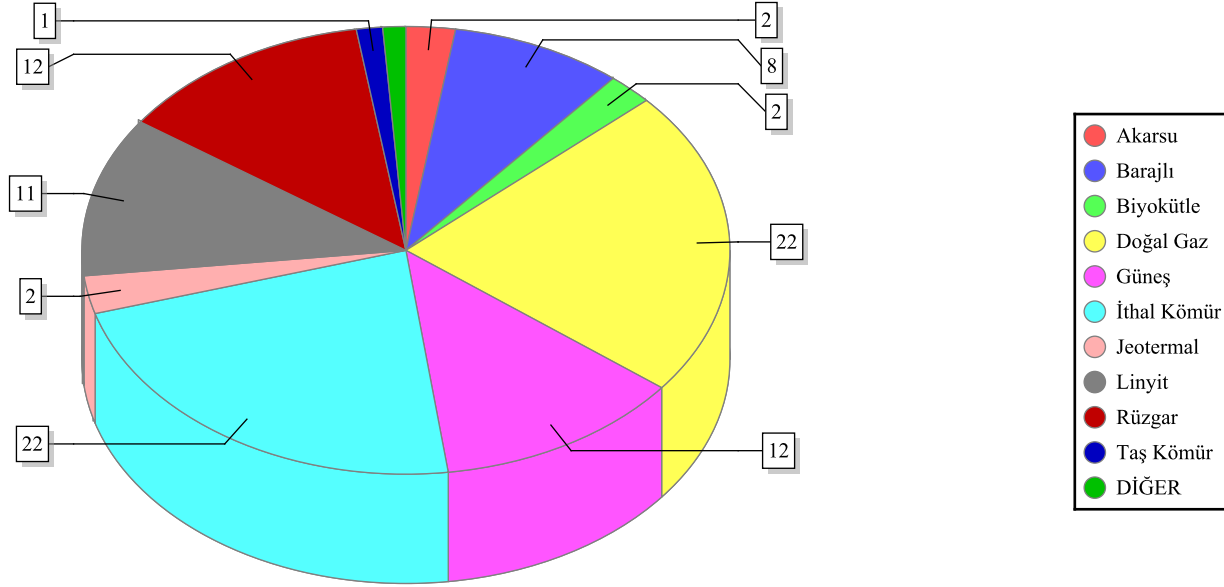
GÜN	DOĞAL GAZ	LNG	LİNYİT	TAŞ KÖMÜR	ASFALTİT KÖMÜR	İTHAL KÖMÜR	FUEL OİL	MOTORİN	NAFTA	LPG	ATIK ISI	BİYOKÜTLE	TERMİK	JEOTERMAL	AKARSU	BARAJLI	HİDROLİK	GÜNEŞ	RÜZGAR	TOPLAM (MWh)
01.09.2025	326,357	0	110,428	13,735	7,880	237,028	2,229	0	0	0	2,447	23,197	723,301	25,761	22,166	128,757	150,923	129,689	48,867	1,078,541
02.09.2025	302,026	0	105,298	13,914	7,939	238,758	2,216	0	0	0	2,455	22,788	695,395	25,312	19,754	122,333	142,087	128,447	121,369	1,112,610
03.09.2025	266,687	0	106,677	14,360	7,968	236,563	2,177	0	0	0	2,405	23,058	659,896	24,398	20,425	114,462	134,887	126,240	171,399	1,116,820
04.09.2025	258,087	0	114,560	14,686	7,929	241,729	2,176	0	0	0	2,415	22,469	664,049	25,282	22,027	107,991	130,018	125,605	167,176	1,112,130
05.09.2025	284,583	0	108,624	14,661	8,005	239,174	2,046	0	0	0	2,423	21,950	681,466	26,013	20,387	109,316	129,704	122,621	137,759	1,097,562
06.09.2025	262,414	0	109,807	14,344	8,037	216,938	2,063	0	0	0	2,407	21,214	637,224	26,327	18,702	89,171	107,873	113,668	125,657	1,010,750
07.09.2025	162,344	0	102,763	13,705	6,738	185,894	2,085	0	0	0	2,509	22,125	498,164	26,641	20,640	80,009	100,649	116,345	156,927	898,725
08.09.2025	213,020	0	113,740	13,855	8,021	230,089	2,188	0	0	0	2,634	21,987	605,535	26,602	23,011	91,426	114,437	107,879	148,711	1,003,165
09.09.2025	266,931	0	121,503	13,767	8,033	225,254	2,217	0	0	0	2,545	21,432	661,681	26,892	23,354	92,068	115,422	123,722	92,436	1,020,152
10.09.2025	281,439	0	117,272	12,635	5,624	225,101	2,206	0	0	0	2,704	22,003	668,983	26,862	23,558	102,203	125,760	132,941	75,881	1,030,427
11.09.2025	294,927	0	113,388	10,084	5,254	227,183	2,220	0	0	0	2,554	21,264	676,874	26,298	21,656	93,929	115,585	131,002	84,401	1,034,160
12.09.2025	299,291	0	114,024	12,302	5,259	231,194	2,178	0	0	0	2,695	21,491	688,434	26,049	22,683	87,223	109,906	128,511	76,111	1,029,010
13.09.2025	191,096	0	110,543	9,843	5,275	213,077	2,213	0	0	0	2,813	21,702	556,562	26,216	21,412	80,703	102,115	124,775	175,121	984,790
14.09.2025	155,790	0	111,905	10,182	5,032	182,848	2,179	0	0	0	2,779	21,767	492,484	26,789	18,151	73,618	91,769	128,028	148,099	887,168
15.09.2025	239,815	0	124,510	12,623	5,257	232,665	2,282	0	0	0	2,602	22,207	641,960	27,092	18,221	75,962	94,182	122,071	113,427	998,733
16.09.2025	231,372	0	127,345	13,524	5,253	240,561	2,287	0	0	0	2,471	21,086	643,899	26,608	17,597	76,082	93,679	129,372	125,866	1,019,424
17.09.2025	271,642	0	123,224	13,894	5,228	241,915	2,256	0	0	0	2,625	21,143	681,926	26,262	18,382	76,993	95,375	130,945	83,800	1,018,308
18.09.2025	174,346	0	108,747	13,974	6,690	232,352	2,232	0	0	0	2,532	22,123	562,995	27,112	18,060	68,744	86,803	112,145	211,429	1,000,485
19.09.2025	132,175	0	114,276	12,693	7,456	213,415	2,132	0	0	0	2,472	21,927	506,546	27,592	26,591	61,093	87,684	123,621	209,490	954,933
20.09.2025	98,692	0	107,549	13,263	7,070	191,744	2,059	0	0	0	2,419	22,374	445,169	27,537	38,683	67,180	105,863	126,436	187,903	892,909
21.09.2025	87,435	0	91,785	13,807	2,998	181,957	2,005	0	0	0	2,493	22,686	405,165	27,372	33,627	59,195	92,821	117,199	151,758	794,315
22.09.2025	165,579	0	108,919	13,874	5,017	230,671	2,103	0	0	0	2,485	23,065	551,713	27,103	39,043	72,603	111,647	133,954	95,373	919,790
23.09.2025	264,750	0	112,945	13,986	8,047	232,529	2,111	0	0	0	2,426	23,326	660,119	27,338	32,308	86,729	119,037	131,822	23,881	962,197
24.09.2025	268,939	0	123,223	13,503	8,069	225,592	2,098	0	0	0	2,370	23,812	667,606	27,406	27,248	77,862	105,110	129,394	38,529	968,046
25.09.2025	192,241	0	112,678	11,004	7,804	219,319	2,148	0	0	0	2,450	24,185	571,829	27,019	25,760	81,372	107,132	126,337	135,499	967,816
26.09.2025	116,097	0	113,753	9,423	7,226	201,564	2,147	0	0	0	2,397	24,055	476,662	27,457	27,016	75,289	102,305	118,931	230,057	955,413
27.09.2025	110,806	0	114,160	9,856	7,071	193,353	2,060	0	0	0	2,418	23,367	463,090	28,042	29,931	70,311	100,242	119,673	189,105	900,153
28.09.2025	126,575	0	112,431	9,982	6,987	193,525	2,173	0	0	0	2,390	21,810	475,873	28,662	23,648	64,225	87,873	108,914	103,000	804,322
29.09.2025	247,699	0	117,335	13,086	5,101	230,449	2,215	0	0	0	1,971	20,984	638,841	29,100	21,869	70,071	91,940	84,382	70,907	915,170
30.09.2025	228,807	0	118,909	13,288	5,169	226,697	2,054	0	0	0	1,792	19,549	616,263	27,388	26,447	68,242	94,689	86,882	67,387	892,609

30.09.2025



AD	ÜRETİM (MWh)	%
EÜAŞ SANTRALLARI	3,054,899.52	10.40
İŞLETME HAKKI DEVREDİLEN SANTRALLAR	412,942.92	1.41
Lisanssız Santrallar	2,862,853.936	9.74
SERBEST ÜRETİM ŞİRKETİ SANTRALLARI	23,049,937.33	78.45
YAP İŞLET DEVRET SANTRALLARI	0.00	0.00
TOPLAM	29,380,633.706	100

30.09.2025



AD	ÜRETİM (MWh)	%
Akarsu	722,357.33	2.46
Asfaltit Kömür	197,436.47	0.67
Atık Isı	74,099.01	0.25
Barajlı	2,525,161.40	8.59
Biyokütle	666,145.04	2.27
Doğal Gaz	6,521,962.103	22.20
Fuel Oil	64,754.89	0.22
Güneş	3,641,552.725	12.39
İthal Kömür	6,619,138.37	22.53
Jeotermal	804,533.31	2.74
Linyit	3,392,317.85	11.55
LNG	0.00	0.00
Rüzgar	3,767,325.538	12.82
Taş Kömür	383,849.67	1.31
TOPLAM	29,380,633.706	100

30.09.2025

KURULUŞ	DOĞAL GAZ	LNG	LİNYİT	TAŞ KÖMÜR	ASFALTİT KÖMÜR	İTHAL KÖMÜR	FUEL OİL	MOTORİN	NAFTA	LPG	ATIK ISI	BİYOKÜTLE	TERMİK TOPLAM	JEOTERMAL	BARAJLI	AKARSU	HİDROLİK TOPLAM	GÜNEŞ	RÜZGAR	TOPLAM
EÜAŞ SANTRALLARI	5	0	3	0	0	0	0	1	0	0	0	0	9	0	38	8	46	0	2	57
İŞLETME HAKKI DEVREDİLEN SANTRALLAR	1	0	1	0	0	0	0	0	0	0	0	0	2	1	24	66	90	0	0	93
Lisanssız Santrallar	118	0	4	0	0	0	0	0	0	0	15	53	190	0	1	25	26	35,686	93	35,995
SERBEST ÜRETİM ŞİRKETİ SANTRALLARI	236	1	41	4	1	16	8	0	1	0	17	318	643	65	84	524	608	56	292	1,664
YAP İŞLET DEVRET SANTRALLARI	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	1
TOPLAM	360	1	49	4	1	16	8	1	1	0	32	371	844	66	147	624	771	35,742	387	37,810

30.09.2025

KURULUŞ	DOĞAL GAZ	LNG	LİNYİT	TAŞ KÖMÜR	ASFALTİT KÖMÜR	İTHAL KÖMÜR	FUEL OİL	MOTORİN	NAFTA	LPG	ATIK ISI	BİYOKÜTLE	TERMİK TOPLAM	JEOTERMAL	BARAJLI	AKARSU	HİDROLİK TOPLAM	GÜNEŞ	RÜZGAR	TOPLAM (MW)
EÜAŞ SANTRALLARI	4,555	0	1,804	0	0	0	0	1	0	0	0	0	6,360	0	14,378	86	14,464	0	17	20,841
İŞLETME HAKKI DEVREDİLEN SANTRALLAR	258	0	1,355	0	0	0	0	0	0	0	0	0	1,613	15	975	642	1,617	0	0	3,245
Lisanssız Santrallar	386	0	18	0	0	0	0	0	0	0	51	81	536	0	1	48	49	21,629	168	22,382
SERBEST ÜRETİM ŞİRKETİ SANTRALLARI	19,284	2	7,049	841	405	10,462	254	0	5	0	170	2,037	40,508	1,719	8,510	7,634	16,144	2,460	13,699	74,529
YAP İŞLET DEVRET SANTRALLARI	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	16	16	0	0	16
TOPLAM (MW)	24,483	2	10,226	841	405	10,462	254	1	5	0	221	2,118	49,017	1,734	23,863	8,427	32,290	24,090	13,884	121,014

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KAYNAK ADI	KURULU GÜÇ	BİRİM	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00	24:00
Akarsu	8,427	MWh	1,389	1,349	1,270	1,166	1,111	1,138	1,194	1,176	1,377	1,356	1,265	1,291	1,239	1,350	1,285	1,438	1,619	1,891	1,992	2,024	2,100	2,069	1,975	2,026
Asfaltit Kömür	405	MWh	190	190	190	190	190	190	190	190	190	190	190	190	190	190	190	190	190	190	190	190	190	190	190	190
Atık Isı	221	MWh	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	5	6
Barajlı	23,863	MWh	13,710	13,710	13,721	13,702	13,701	13,682	13,683	13,670	13,581	13,571	13,546	13,158	13,561	13,562	13,429	13,563	13,598	14,171	14,041	14,022	13,743	14,174	13,651	13,646
Biyokütle	2,118	MWh	891	888	892	890	892	893	893	906	935	944	947	961	954	949	947	945	930	895	883	892	897	897	892	941
Doğal Gaz	24,483	MWh	17,158	16,322	17,115	17,046	17,001	17,060	17,132	17,080	12,164	11,280	11,238	10,999	12,505	14,937	15,086	15,079	15,173	12,758	13,134	13,639	13,663	13,684	15,240	15,263
Fuel Oil	254	MWh	7	7	7	7	7	7	7	11	18	27	23	21	15	22	18	20	17	12	7	7	7	7	7	7
Güneş	24,090	MWh	0	0	0	0	0	1	78	1,674	5,091	8,096	10,223	11,595	11,903	11,349	10,360	8,677	5,960	2,218	100	0	0	0	0	0
İthal Kömür	10,462	MWh	9,406	9,389	9,364	9,421	9,476	9,476	9,476	9,477	9,485	9,493	9,450	9,470	9,396	9,402	9,350	9,498	9,454	9,442	9,440	9,440	9,491	9,491	9,491	9,491
Jeotermal	1,734	MWh	1,001	1,007	1,004	1,003	1,009	1,016	1,020	1,022	1,013	995	965	949	925	903	888	878	879	890	908	924	938	953	968	982
Linyit	10,226	MWh	4,655	4,616	4,617	4,617	4,628	4,620	4,618	4,619	4,625	4,639	4,657	4,720	4,720	4,718	4,709	4,570	4,554	4,538	4,524	4,530	4,530	4,533	4,536	4,536
Motorin	1	MWh	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Nafta	5	MWh	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Rüzgar	13,884	MWh	2,763	2,667	2,437	2,500	2,666	2,791	2,905	2,991	2,926	2,784	2,705	2,757	2,799	2,926	3,189	3,403	3,588	3,823	3,977	4,168	4,238	4,121	3,966	3,871
Taş Kömür	841	MWh	272	272	272	272	272	272	272	272	272	272	272	272	272	272	272	261	262	263	272	272	272	272	272	272
TOPLAM	121,012	MWh	51,443	50,419	50,890	50,815	50,954	51,148	51,469	53,089	51,680	53,646	55,482	56,386	58,480	60,580	59,724	58,523	56,225	51,091	49,469	50,109	50,071	50,392	51,195	51,232
TALEP TAHMİN	0	MWh	35,667	34,362	33,262	32,363	32,000	32,344	32,838	34,603	39,621	42,118	43,077	43,953	42,486	43,286	44,466	44,419	44,431	44,701	44,572	44,971	43,828	42,100	40,456	38,148
EMRE AMADELİK ORANI		%	43	42	42	42	42	42	43	44	43	44	46	47	48	50	49	48	46	42	41	41	41	42	42	42
ARZ GÜVENLİĞİ ORANI		%	69	68	65	64	63	63	64	65	77	79	78	78	73	71	74	76	79	87	90	90	88	84	79	74

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GÜN	GELEN SU	ENERJİYE KULLANILAN	BUHARLAŞAN VE SIZAN	DOLU SAVAK AT.	SULAMA İÇME	DEPO EDİLEN
	Bin m ³	Bin m ³	Bin m ³	Bin m ³	Bin m ³	Bin m ³
1	500,718.84	561,498.75	21,110.69	2,255.83	55,639.85	-139,786.28
2	484,448.47	523,969.54	26,112.22	2,595.80	54,393.89	-122,622.98
3	419,089.40	498,764.11	20,698.87	1,969.96	53,600.19	-155,943.73
4	440,465.78	463,851.57	21,196.38	1,770.63	52,915.65	-99,268.45
5	413,705.18	479,508.02	20,824.08	1,937.11	52,599.96	-141,163.99
6	381,451.20	404,142.90	20,316.08	2,275.32	53,649.58	-98,932.68
7	361,471.34	379,126.77	21,129.61	2,747.21	51,984.60	-93,516.85
8	364,418.33	405,258.64	20,739.68	3,120.80	51,273.62	-115,974.41
9	383,033.71	423,693.45	21,284.50	3,011.25	51,247.46	-116,202.95
10	429,101.98	465,105.20	26,207.01	1,810.26	1,129,691.25	-1,193,711.74
11	386,371.63	422,293.55	20,857.24	3,672.80	45,477.30	-105,929.26
12	363,851.37	409,301.96	26,048.89	1,737.06	46,755.46	-119,992.00
13	340,714.25	394,124.87	21,045.96	2,719.06	44,463.36	-121,639.00
14	323,920.15	389,534.48	20,964.26	2,454.84	45,396.36	-134,429.79
15	343,446.72	366,966.72	20,631.53	2,417.80	44,664.56	-91,233.89
16	318,718.56	352,744.65	20,811.98	2,207.96	43,435.51	-100,481.54
17	332,774.42	354,455.40	20,548.64	1,942.55	42,026.83	-86,199.00
18	328,865.75	326,173.69	20,661.28	11,522.00	43,726.65	-73,217.87
19	291,651.85	300,779.65	25,957.57	19,926.19	44,146.69	-99,158.25
20	380,162.23	339,930.39	20,604.51	39,032.66	43,422.30	-62,827.63
21	341,383.75	329,886.20	25,702.53	24,006.63	43,133.02	-81,344.63
22	350,551.37	351,881.01	20,332.98	7,547.33	40,127.69	-69,337.64
23	359,137.21	392,608.21	25,299.00	4,230.82	35,249.11	-98,249.93
24	323,119.99	348,579.69	20,410.13	3,832.45	34,911.29	-84,613.57
25	355,228.10	388,665.00	20,449.04	4,455.26	33,526.17	-91,867.37
26	355,852.53	355,578.19	25,165.63	4,548.67	34,303.92	-63,743.88
27	306,021.60	322,810.57	20,365.81	5,016.20	34,035.03	-76,206.01
28	319,725.75	298,826.89	20,175.14	5,648.76	34,190.43	-39,115.47
29	289,115.35	291,456.40	25,009.31	5,607.28	32,488.91	-65,446.55
30	769,563.03	231,813.02	18,490.43	4,620.04	22,505.27	492,134.27