

TENNESSEE ENERGY STATISTICS



*The selected information for the following report was obtained from the Energy Information Administration.
For more detailed information, you can go to: <http://www.eia.doe.gov>*

ENERGY RESOURCES

TENNESSEE PRIMARY ENERGY RESOURCES	2005 TOTALS	MILLION Btu	% OF TOTAL Btu
COAL	2,930,100 short tons	64,204,351	13.6%
CRUDE OIL	326,565 barrels	1,894,077	.4%
NATURAL GAS	2,213,518 Mcl	2,279,924	.5%
NUCLEAR	27,803 MWh	300,522,627	63.8%
HYDROELECTRIC	9,310 MWh	96,256,090	20.5%
OTHER ⁽¹⁾	559 MWh	5,779,501	1.2%
TOTAL		470,936,570	100.0%

(1) Other is renewables, and other miscellaneous energy sources

E l e c t r i c i t y

Net Generation of Electricity by Primary Energy Source

Year to Date

(Thousand Megawatthours)

	<u>Year 2001</u>	<u>Year 2002</u>	<u>Year 2003</u>	<u>Year 2004</u>	<u>Year 2005</u>
Coal	59,730	59,706	54,921	58,317	59,277
Petroleum	400	270	406	190	231
Natural Gas	456	470	627	301	536
Nuclear	28,576	27,574	24,153	28,612	27,803
Hydroelectric	6,213	7,278	11,275	9,590	8,712
Other Renewable	829	802	832	584	559
Other	0	3	5	0	0
All Sectors	96,222	96,114	92,222	97,595	97,117

Retail Sales of Electricity to Ultimate Consumers by Sector

Year to Date

(Million Kilwatthours)

	<u>Residential</u>	<u>Commerical</u>	<u>Industrial</u>	<u>Transportation</u>	<u>All Sectors</u>
Year 2001	37,316	26,318	32,356	na	97,082
Year 2002	38,752	26,523	31,845	na	98,233
Year 2003	37,697	27,481	32,278	na	97,456
Year 2004	38,526	28,249	32,885	1,038	99,661
Year 2005	41,132	29,146	33,625	1,309	103,905

Average Retail Price of Electricity to Ultimate Consumer by Sector

Year to Date

(Cents per Kilwatthours)

	<u>Residential</u>	<u>Commerical</u>	<u>Industrial</u>	<u>Transportation</u>	<u>All Sectors</u>
Year 2001	6.32	6.31	4.12	na	5.62
Year 2002	6.41	6.45	4.15	na	5.72
Year 2003	6.55	6.57	4.29	na	5.84
Year 2004	6.90	7.05	4.46	11.75	6.14
Year 2005	6.89	7.17	4.73	11.46	6.31

P e t r o l e u m

Petroleum Product Prices for Tennessee

(Dollars/Gallon - Tax Excluded)

	Regular	Midgrade	Premium	
<u>2005</u>	<u>Gasoline</u>	<u>Gasoline</u>	<u>Gasoline</u>	<u>Kerosene/Jet Fuel</u>
December	1.670	1.767	1.885	w
November	1.720	1.833	1.932	1.758
October	2.314	2.429	2.523	2.475
September	2.445	2.564	2.670	2.220
August	2.003	2.102	2.206	w
July	1.748	1.854	1.947	1.700
June	1.629	1.728	1.824	1.672
May	1.634	1.741	1.831	w
April	1.750	1.85.2	1.944	w
March	1.574	1.670	1.758	1.580
February	1.398	1.497	1.592	1.364
January	1.344	1.441	1.534	1.351
2004 Average	1.344	1.435	1.525	1.181
2003 Average	1.037	1.133	1.214	.938
2002 Average	.863	.955	1.036	.723
2001 Average	.921	1.018	1.076	.753

Refiner Motor Gasoline Volumes - Tennessee

(Thousand Gallons per Day)

	Regular	Midgrade	Premium	All Grades
Total Average 2005	7,322.7	488.6	943.0	8,754.2
Total Average 2004	7,220.2	607.7	1,080.1	8,907.9
Total Average 2003	6,833.7	781.3	1,215.8	8830.8
Total Average 2002	7,056.4	857.9	1,419.1	9,333.4
Total Average 2001	7,283.1	944.5	1,441.2	9,668.8

Tennessee Oil Production by County

(BBLs)

	<u>2001</u>	<u>2002</u>	<u>2003</u>	<u>2004</u>	<u>2005</u>
Overton -	160,412	94,915	102,331	119,447	154,507
Scott -	48,683	56,084	58,855	58,584	51,814
Morgan -	45,147	53,754	55,040	57,715	35,191
Pickett -	39,091	32,314	40,241	44,848	25,669
Fentress -	31,920	21,721	30,014	32,108	21,786
Hancock -	26,281	20,027	26,841	13,951	13,917
Campbell -	15,736	18,763	24,284	13,503	9,044
Claiborne -	15,691	13,398	14,547	11,606	8,427
Anderson -	1,896	3,802	6,528	9,551	4,946
Clay -	1,076	1,032	745	Cumberland - 465	Clay - 785
Cumberland -	414	Cumberland - 424	Cumberland - 375	Clay - 254	Cumberland - 224
Rhea -	81		Robertson - 123		Franklin - 168
					Robertson - 87

Natural Gas

Natural Gas Consumption - Tennessee (Million Cubic Feet)

	<u>Residential</u>	<u>Commerical</u>	<u>Industrial</u>
Year 2001	68,053	53,010	118,566
Year 2002	69,330	53,710	118,241
Year 2003	69,746	56,576	112,446
Year 2004	65,331	54,201	98,701
Year 2005	66,250	54,264	94,855

Average Price for Natural Gas - Tennessee (Dollars per Thousand Cubic Feet)

	<u>Residential</u>	<u>Commerical</u>	<u>Industrial</u>
Year 2001	10.16	9.40	6.85
Year 2002	8.15	7.37	5.34
Year 2003	9.66	8.86	6.33
Year 2004	10.60	9.51	7.44
Year 2005	13.50	12.47	10.06

Tennessee Natural Gas Production by County (MCF)

<u>2001</u>	<u>2002</u>	<u>2003</u>	<u>2004</u>	<u>2005</u>
Hancock - 979,470	Hancock - 765,429	Hancock - 461,953	Anderson - 684,673	Anderson - 813,297
Claiborne - 351,583	Claiborne - 354,221	Claiborne - 322,070	Morgan - 400,057	Morgan - 401,522
Morgan - 280,191	Morgan - 278,031	Morgan - 290,250	Hancock - 306,226	Hancock - 291,477
Scott - 245,831	Campbell - 267,242	Campbell - 272,501	Claiborne - 271,731	Claiborne - 231,678
Anderson - 79,251	Scott - 256,939	Scott - 215,137	Campbell - 232,203	Scott - 219,858
Fentress - 46,422	Anderson - 80,133	Anderson - 199,966	Scott - 210,025	Campbell - 201,895
Campbell - 20,064	Fentress - 49,238	Fentress - 40,654	Fentress - 41,066	Fentress - 42,899
				Overton - 9,865
				Roane - 1,027

