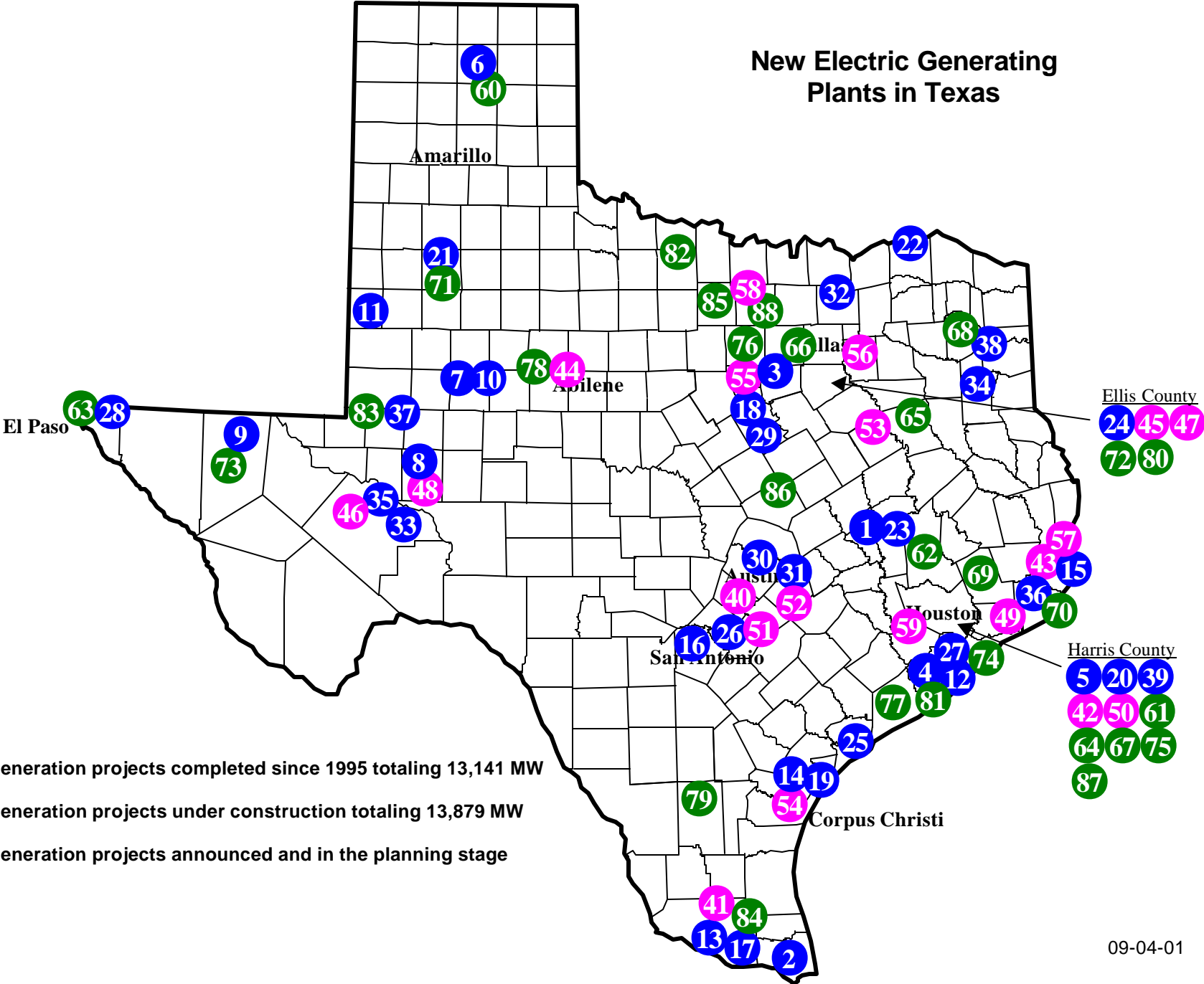


New Electric Generating Plants in Texas



Generation Projects Completed in Texas Since 1995¹

Map No.	Company	Location (County)	Capacity ² (MW)	Cogen Host (MW)	Date in Service	Interconnection	Region
1	Texas A&M University	College Station (Brazos)	40	40	Jan-96	Brazos	ERCOT
2	City of Brownsville	Brownsville (Cameron)	43		Jun-96	BPUB	ERCOT
3	Tenaska IV Texas Partners	Cleburne (Johnson)	258		Nov-96	TU/BEPC	ERCOT
4	CSW Energy	Sweeney (Brazoria)	330	90	Feb-98	TNMP	ERCOT
5	Calpine	Pasadena (Harris)	240	90	Jul-98	Reliant	ERCOT
6	Borger Energy Associates	Borger (Hutchinson)	254 ³	38	Aug-98	SPS	SPP
7	York Research (wind)	Big Spring (Howard)	34		Feb-99	TU	ERCOT
8	FPL Energy (wind)	Southwest Mesa (Upton)	75		Jun-99	WTU	ERCOT
9	National Wind Power (wind)	Delaware Mtn (Culberson)	30		Jun-99	TXU	ERCOT
10	York Research (wind)	Big Spring (Howard)	6.6		Jun-99	TXU	ERCOT
11	LS Power	Denver City (Yoakum)	280 198		Jun-99 May-00	SPS	SPP
12	BASF	Freeport (Brazoria)	93		Jul-99	Reliant	ERCOT
13	CSW Energy	Mission (Hidalgo)	344 170		Jul-99 May-00	CPL	ERCOT
14	Occidental Energy/Conoco Global	Ingleside (San Patricio)	440	235	Oct-99	CPL	ERCOT
15	Reliant Energy/Air Liquide	Sabine (Orange)	100	36	Dec-99	Entergy	SERC
16	CPS	San Antonio (Bexar)	500		May-00	CPS	ERCOT
17	Calpine-Hidalgo Energy Center ⁴	Edinburg (Hidalgo)	500		Jun-00	CSW	ERCOT
18	Southern Energy	Lake Whitney (Bosque)	304 ⁵		Jun-00	Brazos	ERCOT
19	LG&E/Columbia-Reynolds	Gregory (San Patricio)	450	50	Jul-00	CSW	ERCOT
20	Calpine	Pasadena exp. (Harris)	540 ⁶		Jul-00	Reliant	ERCOT
21	Lubbock Power & Light	Lubbock (Lubbock)	43		Sep-00	LPL	SPP
22	FPL Energy/Panda Energy	Paris (Lamar)	1000		Sep-00	TXU	ERCOT
23	Tenaska Frontier/PECO Pwr Team	Shirow (Grimes)	830		Sep-00	Reliant, Entergy	ERCOT, SERC
24	ANP	Midlothian I (Ellis)	820 ⁷ 280		Oct-00 Feb-01	TXU	ERCOT
25	Union Carbide	Seadrift (Calhoun)	40	40	Nov-00	CPL	ERCOT
26	Texas Independent Energy ⁸	Marion (Guadalupe)	1000		Jan-01	LCRA	ERCOT
27	AEP-Phillips	Sweeny exp. (Brazoria)	110	35	Jan-01	TNMP	ERCOT

-- Continued on next page --

¹ The Texas Legislature opened the electric wholesale market in Texas to competition on September 1, 1995.

² In this table and the next two tables, wind generation facilities are shown at their nameplate capacity rating; however, the actual capacity that they provide at the time of peak demand may be substantially less.

³ Approximately 216 MW is under 25-year contract to SPS.

⁴ Duke sold 78.5% stake to Calpine. Balance is owned by Public Utilities Board of Brownsville.

⁵ Peaking capacity.

⁶ Most of capacity is under contract for 2000 and 2001, including TXU purchase of 135 MW.

⁷ TXU has signed a two-year agreement to buy the power from the first four Midlothian units (1100 MW).

⁸ Approximately 60% of the total output has been sold on contract and the remainder will be sold in the spot market.

Generation Projects Completed in Texas Since 1995 (continued)

Map No.	Company	Location (County)	Capacity (MW)	Cogen Host (MW)	Date in Service	Interconnection	Region
28	Cielo/El Paso Electric (wind)	Hueco Mtn. (El Paso)	1.3		Apr-01	EPE	WSCC
29	Mirant	Lake Whitney (Bosque)	250		Jun-01	Brazos	ERCOT
30	Enron/Austin	Austin (Travis)	180 ⁹		Jun-01	AE	ERCOT
31	Calpine/Gen Tex Power	Lost Pines (Bastrop)	520 ¹⁰		Jun-01	LCRA/AE	ERCOT
32	Garland Power & Light	Garland (Collin)	75 ¹¹		Jun-01	GP&L	ERCOT
33	Orion Energy/Amer Nat Wind Pwr	Indian Mesa (Pecos)	82.5 ¹²		Jun-01	WTU	ERCOT
34	Tenaska Gateway/Coral Energy	Henderson (Rusk)	845		Jul-01	TXU/AEP	ERCOT, SERC
35	Cielo/Ren. Energy Syst. (wind)	Woodward Mtn. (Pecos)	160 ¹³		Jul-01	WTU	ERCOT
36	Fina BASF ¹⁴	Port Arthur (Jefferson)	80	80	Aug-01	EGS	SERC
37	Texas Independent Energy	Odessa (Ector)	1000		Aug-01	TXU	ERCOT
38	AEP/Eastman Chemical	Longview (Harrison)	440	130	Aug-01	SWEPCO	SPP
39	Air Products & Chemicals	La Porte (Harris)	155		Aug-01	Reliant	ERCOT
	39 Projects Completed	Total Capacity	13141	864			

⁹ Plant will provide peaking capacity that will be split between Austin and Enron for the first three years. Austin will buy Enron's 100 MW share in three years.

¹⁰ GenTex is an affiliate of LCRA. Half of plant capacity will serve LCRA; Calpine will sell the remainder.

¹¹ This is peaking capacity for native municipal load, but it will also facilitate GPL wholesale market sales.

¹² Capacity is under contract to LCRA-50 MW and TXU-31.5 MW. Potential expansion of the site by another 40 MW is partly dependent on availability of transmission upgrades.

¹³ All capacity under contract to TXU.

¹⁴ Two unit cogeneration plant being built to provide power and steam to the new steam cracker facilities at Fina's refinery.

Generation Projects Under Construction in Texas

Map No.	Company	Location (County)	Capacity (MW)	Cogen Host (MW)	Date in Service	Interconnection	Region
40	ANP	San Marcos (Hays)	550 550 ¹⁵		Sep-01 Complete	LCRA	ERCOT
41	Calpine-Magic Valley Gen. Station	Edinburg (Hidalgo)	350 ¹⁶ 380 ¹⁷		Sep-01 Complete	CPL	ERCOT
42	Reliant Energy/ Equistar	Channelview (Harris)	172 ¹⁸ 608	293	Sep-01 Jul-02	Reliant	ERCOT
43	Conoco Global-Dupont	Orange (Orange)	420 ¹⁹	70	Oct-01	EGS	SERC
44	AEP ²⁰ (wind)	Trent Mesa (Nolan)	150		Oct-01	TXU	ERCOT
45	ANP	Midlothian II (Ellis)	275 275		Nov-01 Dec-01	TXU	ERCOT
46	Enron Wind	Indian Mesa (Pecos)	160 ²¹		Dec-01	WTU	ERCOT
47	Tractebel	Ennis (Ellis)	343		Dec-01	TXU	ERCOT
48	Cielo/Ren Energy Syst (wind)	King Mtn (Upton)	280 ²²		Dec-01	WTU	ERCOT
49	Calpine-Bayer	Baytown (Chambers)	700	300	Jan-02	Reliant	ERCOT
50	Calpine-Lyondell-Citgo	Houston (Harris)	400 160 ²³	160	Feb-02 Complete	Reliant	ERCOT
51	Constellation Power	Seguin (Guadalupe)	800		Jun-02	LCRA	ERCOT
52	FPL Energy/Coastal Power	(Bastrop)	535		Jun-02	AE/LCRA	ERCOT
53	Calpine ²⁴	Fairfield (Freestone)	500 600		Jul-02 Oct-02	TXU	ERCOT
54	Calpine-Citgo ²⁵	Corpus Christi (Nueces)	520	110	Aug-02	CPL	ERCOT
55	AES-Wolf Hollow Power Plant ²⁶	Granbury (Hood)	730		Aug-02	TXU	ERCOT
56	FPL/Cobisa	Forney (Kaufman)	894 894		May-03 Jul-03	TXU	ERCOT
57	InterGen	Deweyville (Newton)	1200		Jun-03	EGS	SERC
58	Tractebel	Bridgeport (Wise)	800		Dec-03	TXU	ERCOT
59	NRG Energy ²⁷	(Fort Bend)	633		2003		ERCOT
	20 Projects Under Construction	Total Capacity	13879	933			

¹⁵ Half of plant capacity (550 MW) was in operation as of August 2001.

¹⁶ Magic Valley Electric Cooperative has contracted to buy 246 MW for 2001, increasing by 25 MW in 2002.

¹⁷ Plant began operation simple-cycle operation in July 2001 (330 MW). It is expected to begin combined-cycle operation in September 2001, at which time total capacity will be 730 MW.

¹⁸ Total capacity 780 MW consisting of four units plus a steam turbine. Balance of plant after 293 MW host use will be merchant capacity.

¹⁹ Dupont, the steam host, will use 50 to 70 MW. PG&E Energy Trading will deliver natural gas to the facility and will take up to 250 MW of capacity over a 10-year period. Approximately 100 MW will be sold into the SERC power pool.

²⁰ AEP (project developer, owner, and operator) and TXU will share the output for the first ten years. Capacity was expanded from 130 MW to 150 MW. Commercial operation dates will range from 6/15/01 to 10/15/01.

²¹ CPS has 15 year contract for 25.5 MW. Enron Power Marketing will purchase 135 MW under long-term contract for sale into the wholesale market.

²² Capacity under contract to Reliant Energy-200 MW, Austin Energy-76.7 MW, and TNMP-2.6 MW.

²³ Plant began simple-cycle operation in July 2001 to provide steam and electricity to steam host (160 MW). It is expected to begin combined-cycle operation in February 2002 at which time total capacity will be 560 MW.

²⁴ Calpine now sells capacity on a system basis rather than a unit specific basis. It estimates that 75% of its capacity in ERCOT, including new units as they come on line, is sold through 2001 and 50% is sold through 2002.

²⁵ There will be three steam hosts for a total of 110 MW host capacity.

²⁶ Twenty-year agreement to sell 350 MW to a power marketer, and the balance will be sold into the market.

²⁷ Avista-Steg was previous developer of this project.

Announced Generation Projects in Texas

Map No.	Company	Location (County)	Capacity (MW)	Expected Construction Date	Expected Date In Service	Region
60	Cielo/Llano Estacado Wind	White Deer (Carson)	79 ²⁸	Oct-01	Dec-01	SPP
61	Calpine-Shell	Deer Park (Harris)	190 810	Nov-01 Nov-01	Jun-03 Jan-04	ERCOT
62	Sempra Energy Resources	Montgomery (Montgomery)	500	Nov-01	Nov-03	ERCOT, SERC
63	ANP	El Paso (El Paso)	450	Dec-01	Dec-03	WSCC
64	Reliant/Jenbacher	Humble (Harris) ²⁹	32	Dec-01	3Q-02	ERCOT
65	Newport Generation ³⁰	Palestine (Anderson)	800 800	2001 2001	Jun-03 Jun-04	ERCOT
66	DFW Airport	(Tarrant/Dallas)	55 55	2002 2004	2004 2006	ERCOT
67	ANP	Houston (Harris)	1650 550	Jan-02 NA	Jan-04 NA	ERCOT
68	Constellation Power	Gilmer (Upshur)	800	Mar-02	Mar-04	SPP
69	Sempra Energy Resources	Dayton (Liberty)	500	Mar-02	Mar-04	ERCOT, SERC
70	Sabine Power I ³¹	Port Arthur (Jefferson)	1000	Apr-02	NA	SERC
71	Cielo/Llano Estacado Wind/LPL	Lubbock (Lubbock)	2	Jun-02	Jun-02	SPP
72	Steag Power ³²	Ennis (Ellis)	1200	Jun-02	Jun-04	ERCOT
73	Orion Energy	(Culberson)	175 ³³	2002	2003	ERCOT
74	Cinergy-BP	Texas City (Galveston)	550	NA	2002	ERCOT
75	KM Power	(Harris)	535 535	NA NA	May-03 May-04	ERCOT
76	Mirant	Weatherford (Parker)	650	NA	Jun-03	ERCOT
77	Ridge Energy Storage	(Matagorda)	270	NA	Dec-03	ERCOT
78	Enron Wind	Sweetwater (Nolan)	400 ³⁴	NA	2003	ERCOT
79	CCNG Inc	(Duval)	385	NA	Jan-04	ERCOT
80	Tractebel	Ennis expansion (Ellis)	800	NA	Jun-04	ERCOT
81	Cinergy-BP	Alvin (Brazoria)	70	NA	2004	ERCOT
82	Texas Independent Energy	Holliday (Archer)	500 500	NA NA	2004 2005	ERCOT
83	York Research Group (wind)	(Ector, Winkler)	80	NA	NA	ERCOT
84	ANP	Edinburg (Hidalgo)	550	NA	NA	ERCOT
85	Duke Energy	(Jack)	500	NA	NA	ERCOT
86	Duke Energy	(Bell)	500	NA	NA	ERCOT
87	Dynegy	Lyondell expansion (Harris)	155	NA	NA	ERCOT
88	KM Power	Boonsville (Wise)	510	NA	NA	ERCOT
	29 Projects Announced	Total Capacity	17138			

²⁸ Output will be sold to SPS under a 15-year agreement.

²⁹ This project consists of 12 landfill gas facilities at different locations between Houston and Dallas. The total capacity is expected to reach 40 MW by 2004.

³⁰ Newport is considering interconnection of the project to SPP through the SWEPCO. Newport purchased this project from LG&E.

³¹ Fuel for this plant would be provided by a petroleum coke gasification facility to be constructed in Port Arthur.

³² This project was moved to Ennis from previous location in Ferris/Red Oak area.

³³ Capacity will be in the range of 175 to 225 MW. Construction will start late 2002 or early 2003.

³⁴ Capacity may be phased in starting at 150 MW. Some capacity may come on line in late 2002.