



บริษัท โกลว์ จำกัด

Glow Company Limited

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To whom it may concern

**CERTIFICATE OF WORK PERFORMANCE
UNDERTAKEN BY BLACK and VEATCH
FOR
2 x 230MW HYBRID POWER PLANT
HYBRID BLOCKS 1 AND 2 OF COCO PHASE III
AT
MAP TA PUT, THAILAND**

This is to certify that Black & Veatch Corporation (hereinafter "BV") was awarded the COCO III Project with Marubeni Corporation for the Civil, Design, Engineering, Procurement, Construction, Installation, Testing, Commissioning for 2 units of 230MW Hybrid Power Plant as required under the provisions, terms and conditions set forth in the captioned Contract (Contract No.: MTP/TCC-T-97-001 / Signing Date : January 9, 1997 / Plant Owner : Glow SPP 2 Co., Ltd. (formerly MTP Cogeneration Co., Ltd.) and Glow SPP 3 Co., Ltd. (formerly Thai Cogeneration Co., Ltd.)).

The above-mentioned work has been completed and handed over to Glow SPP 2 Co., Ltd. and Glow SPP 3 Co., Ltd., respectively on the dates as indicated below. Each unit of the power plant went into commercial operation and has been operating since. Several issues remain open and negotiations are currently on going.

Taking Over Date: Unit 1: January 16, 2000
Unit 2: February 9, 2000

Issued on 27 January 2004

Glow Group

Roger Hinson

Sr. VP - Strategic Initiatives

0371

Tractebel

Schedule KMR2010-19

Tracking New Coal-Fired Power Plants



Coal's Resurgence in Electric Power Generation



May 1, 2007



Tracking New Coal-Fired Power Plants

This information package is intended to provide an overview of “Coal’s Resurgence in Electric Power Generation” by examining proposed new coal-fired power plants that are under consideration. The results contained in this package are derived from information that is available from various tracking organizations and news groups. Although comprehensive, this information is not intended to represent every possible plant under consideration but is intended to illustrate the large potential that exists for new coal-fired power plants.

Proposals to build new power plants are often speculative and typically operate on “boom & bust” cycles, based upon the ever changing economic climate of power generation markets. As such, it should be noted that many of the proposed plants will not likely be built. For example, out of a total portfolio (gas, coal, etc) of 500 GW of newly planned power plant capacity announced in 2001, 91 GW have been already been scrapped or delayed¹.

The Department of Energy does not warrant the accuracy or suitability of this information.



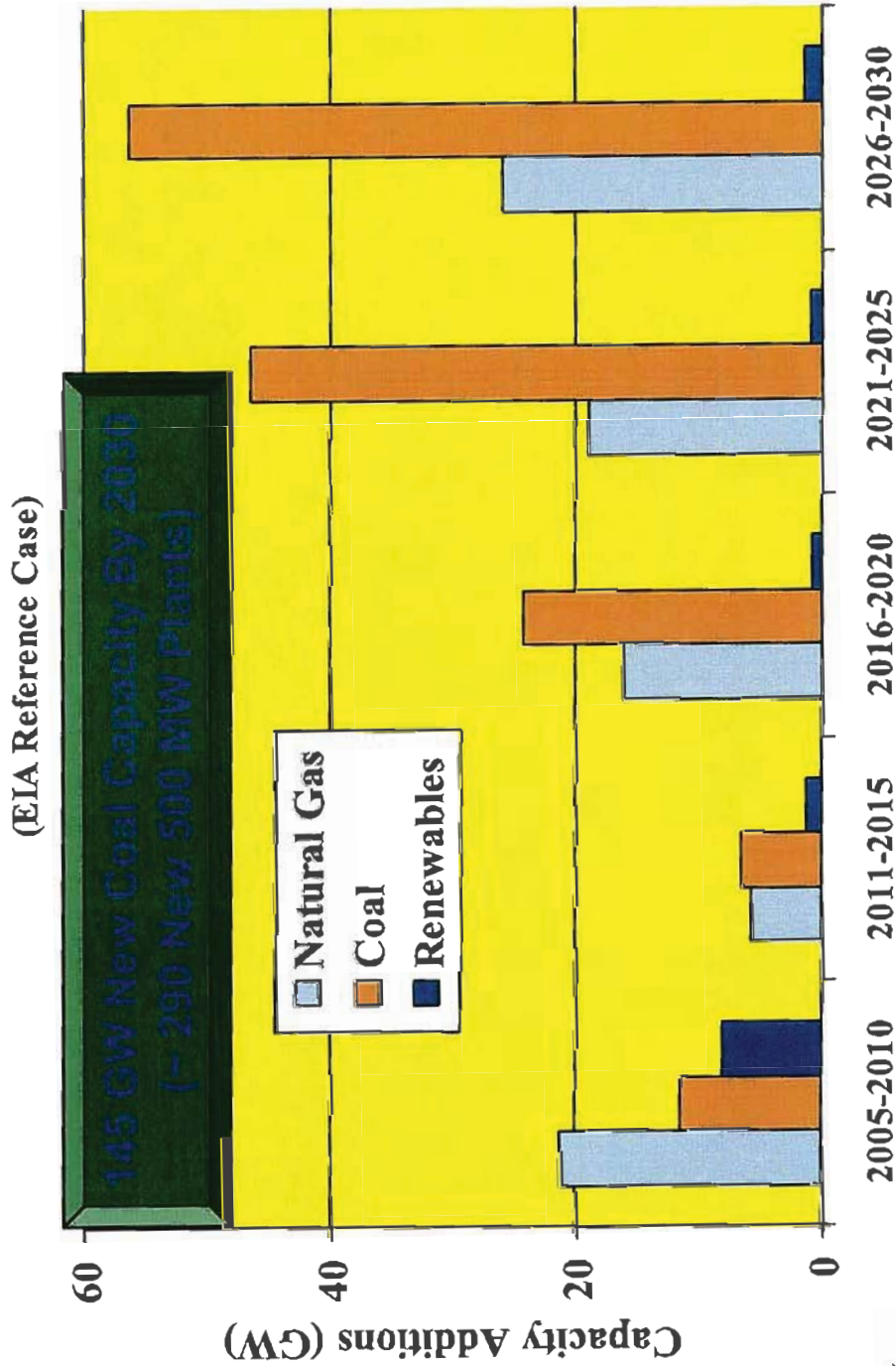
Sources: 1 - Energy Central Daily & Wall Street Journal

NETL Contact: Erik Shuster
erik.shuster@netl.doe.gov

OSAP 5/1/2007

145 GW New Coal Capacity By 2030 (Accounts for 59% of New Capacity Additions)

New Electricity Capacity Additions (EIA Reference Case)



Source: Data Derived From EIA Annual Energy Outlook 2007



Coal's Resurgence in Electric Power Generation



151 Proposed & New (on-line) Plants
(Includes 9 Proposed Plants On-Hold & 10 Operating Plants)
90 GW Power
\$145 Billion Investment



Equivalent Power
for
90 Million Homes



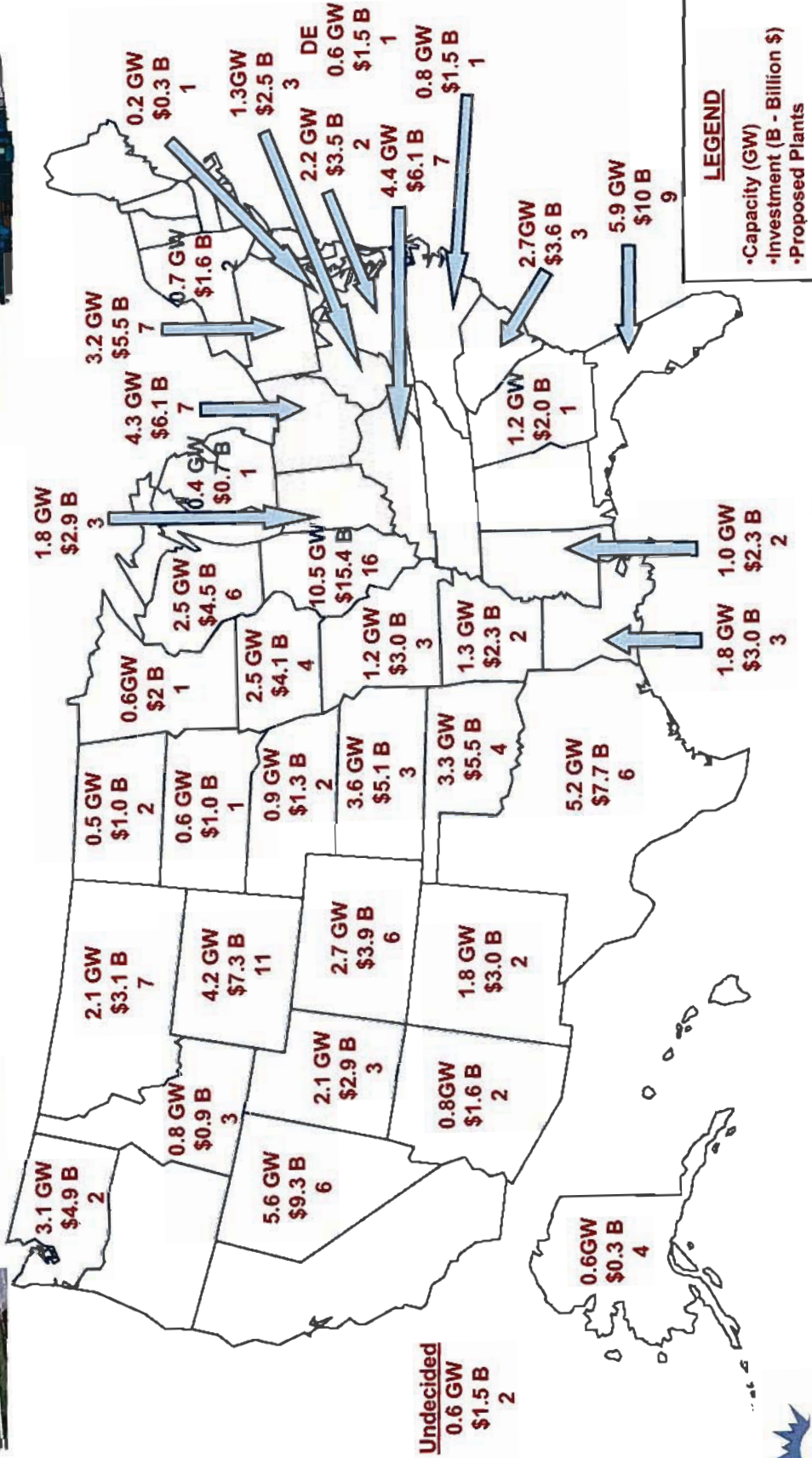
Coal's Resurgence in Electric Power Generation



Equivalent Power
for
90 Million Homes

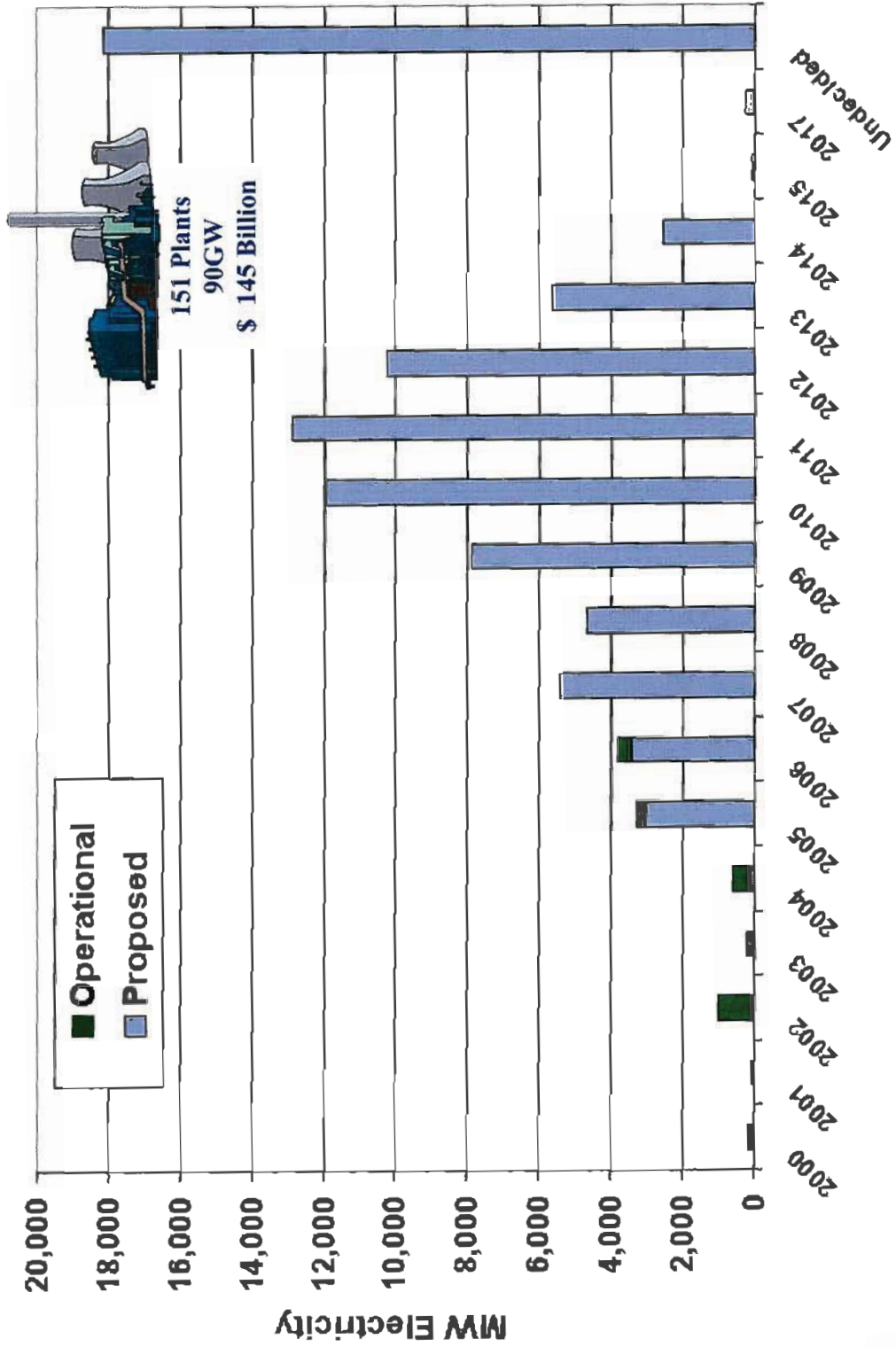
Proposed New Plants

151 Plants
90GW
\$ 145 Billion



Coal's Resurgence in Electric Power Generation

** Annual Capacity Additions New and Proposed**



Coal's Resurgence State Summary



151 Plants
90GW
\$ 145 Billion



Equivalent Power
for
90 Million Homes



State	Plants	Capacity (MW)	% Capacity	Investment (Million \$)	% Investment
Alabama	0	0	0.0	\$0	0.0
Alaska	4	600	0.7	\$341	0.2
Arizona	2	818	0.9	\$1,589	1.1
Arkansas	2	1,265	1.4	\$2,300	1.6
California	0	0	0.0	\$0	0.0
Colorado	6	2,714	3.0	\$3,904	2.7
Delaware	1	630	0.7	\$1,500	1.0
Florida	9	5,912	6.6	\$10,002	6.9
Georgia	1	1,200	1.3	\$2,000	1.4
Idaho	3	750	0.8	\$850	0.6
Illinois	16	10,509	11.7	\$15,395	10.6
Indiana	3	1,760	2.0	\$2,900	2.0
Iowa	4	2,540	2.8	\$4,124	2.9
Kansas	3	3,550	4.0	\$5,100	3.5
Kentucky	7	4,406	4.9	\$6,087	4.2
Louisiana	3	1,805	2.0	\$3,020	2.1
Maryland	1	180	0.2	\$251	0.2
Michigan	1	425	0.5	\$663	0.5
Minnesota	1	603	0.7	\$2,000	1.4
Mississippi	2	1,040	1.2	\$2,300	1.6
Missouri	3	1,150	1.3	\$2,997	2.1
Montana	7	2,078	2.3	\$3,116	2.2
Nebraska	2	880	1.0	\$1,295	0.9
Nevada	6	5,615	6.3	\$9,329	6.4
New Mexico	2	1,800	2.0	\$3,000	2.1
New York	2	720	0.8	\$1,645	1.1
North Carolina	1	800	0.9	\$1,530	1.1
North Dakota	2	540	0.6	\$957	0.7
Ohio	7	4,310	4.8	\$6,136	4.2
Oklahoma	4	3,300	3.7	\$5,500	3.8
Oregon	0	0	0.0	\$0	0.0
Pennsylvania	7	3,151	3.5	\$5,483	3.8
South Carolina	3	2,680	3.0	\$3,584	2.5
South Dakota	1	600	0.7	\$1,000	0.7
Tennessee	0	0	0.0	\$0	0.0
Texas	6	5,214	5.8	\$7,700	5.3
Utah	3	2,070	2.3	\$2,850	2.0
Virginia	2	2,200	2.5	\$3,500	2.4
Washington	2	3,100	3.5	\$4,900	3.4
West Virginia	3	1,345	1.5	\$2,455	1.7
Wisconsin	6	2,500	2.8	\$4,498	3.1
Wyoming	11	4,180	4.7	\$7,354	5.1
Undecided	2	630	0.7	\$1,500	1.0
TOTALS	151	89,570	100	\$144,655	100

Coal's Resurgence in Electric Power Generation

** Database **

SPONSOR	PROPOSED LOCATION	SIZE TECHNOLOGY	TIMING Status - (Date indicates latest reference) In Service - Planned Date	INVESTMENT	COAL TYPE	SOURCES
IVA Bellefonte Site	Alabama Jackson County	1500 MW IGCC-Texaco	Cancelled (4/2003) In-Service - 2005	~\$1.5 Billion	High-Sulfur-Coal Illinois-Basin	8, 7, 9, 12
Metanaska Electric Association	Alaska	100 MW	Proposed (4/2007) In Service - 2015	~ \$156 Million	Coal	1
Nuvista	Alaska Bethel	100 MW	Proposed (3/2004) In Service - 2010	~ \$156 Million	Coal	11
Homer Electric Association	Alaska Healy	50 MW Restart Idled Project	Proposed (3/2007) In Service - 2014	\$29 Million	Coal	1
Liberty Coal Mine Inc.	Alaska Healy	200 MW	Cancelled (1/2007) In-Service - TBD	\$421 Million	Coal	1, 6
Agrium US	Alaska Kenai	350 MW Gasification	Feasibility study (12/2005) In Service - 2011	TBD	Coal	11
Reliant Resources Hopi Tribe	Arizona Not yet located	4,200 MW	Cancelled (5/2002) In-Service - 2008	~\$4.2 Billion	low-Sulfur-Sub-bituminous	11, 24
Tucson Electric Power	Arizona Springerville	418 MW	Operational (7/2006) In Service - 2006	\$939 Million	Sub-Bituminous	2, 3, 4, 7, 12
Tucson Electric Power	Arizona Springerville	400 MW	Near Construction (7/2006) In Service - 2009	\$650 Million	PRB & local Western Coal	7
Alabama Electric	Arizona Summer County	500 MW	Cancelled In-Service - 2007	~\$500 Million	Sub-Bituminous	9, 6
Fort Chaffee Authority	Arkansas Fort Chaffee	2 Plants 750 MW each	Cancelled In-Service - 2007	\$2.5 Billion	Arkansas-Coal	11
Southwestern Electric Power Company	Arkansas Hempstead County	600 MW Ultra-Supercritical	Proposed (8/2006) In Service - 2011	\$1.3 Billion	PRB Coal Wyoming	1

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LS Power Development	Arkansas Osceola	665 MW	Construction (12/2006) In Service - 2010	\$1 Billion	Powder River Basin Coal	6, 9, 11, 1
Fernald Power	California Humboldt City	2,500 MW	Indefinitely On Hold In Service - TBD	~\$2.5 Billion	Coal	41
Radar Acquisitions Corp. / Kiewit	Colorado	400 - 500 MW	Feasibility Study (10/2003) In Service - TBD	~\$702 Million	Coal	11
DOE	Colorado Colorado Springs	150 MW CFB	On Hold (12/2003) In Service - 2008	\$275 Million	Coal	1, 11
Tri-State Generation and Transmission	Colorado Front Range	1,000 MW	Proposed (10/2004) In Service - 2011	~\$1.56 Billion	Coal	1
Lamar Light & Power Ark. River Power Auth.	Colorado Lamar	39 MW increase Conversion	Near Construction (4/2006) In Service - TBD	\$67 Million	Coal to replace natural gas	2
Tri-State Generation and Transmission	Colorado Las Animas	3 Units 400 MW each	Cancelled (4/03) In Service - 2005, 06, 07	\$1.2 Billion	Coal	11, 4, 12
Xcel Energy	Colorado Pueblo	750 MW Super-critical	Construction (11/2006) In Service - 2009	\$1.3 Billion	PRB Coal	1, 11
Xcel Energy	Colorado	300-350 MW IGCC	Proposed (8/2006) In Service - TBD	TBD	Coal	1, 11
Deseret Generation & Transmission Corp.	Colorado Rangely	80 MW	Cancelled (1/2005) In Service - 2004	\$140 Million	Waste-Coal	1, 3, 12
NRG	Delaware Indian River	630 MW IGCC	Feasibility Study (2/2007) In Service - TBD	\$1.5 Billion	Coal	11
Florida Municipal Power Agency	Florida	500-600 MW	No Plans (8/2006) In Service - 2009	\$600 Million	Coal	11, 6

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Florida Power & Light	Florida Crystal River	100 MW	Operational In Service - 2001	~ \$156 Million	Coal	12
Jacksonville Electric	Florida Duval	(2) 300 MW Units CFB	Operational (7/2002) In Service - 2002	~\$936 Million	Coal/Pet Coke	12, 3, 9
Florida Power & Light	Florida Glades County	(2) 980 MW Units Ultra-Supercritical	Permitting (1/2007) In Service - 2012, 13	~\$3.06 Billion	Appalachian Coal	7, 11
Orlando Utilities Comm. Southern Co. & U.S. DOE	Florida Orange County	285 MW IGCC	Proposed (4/2007) In Service - 2010	\$750 Million	Coal	1, 2
Lakeland Electric & Water	Florida Polk County	350 MW	Cancelled In Service - TBD	~\$350 Million	Coal	12
Tampa Electric	Florida Polk County	630 MW IGCC	Proposal (11/2006) In Service - 2013	~\$1.2 Billion	Coal	1
Seminole Electric Cooperative	Florida Putnam County	750 MW	Permitting (1/2007) In Service - 2012	\$1.2 Billion	Coal	1, 11
Florida Power & Light	Florida St. Lucie County	(2) 425 MW Units Super-critical	Cancelled (11/2005) In Service - 2012, 13	~\$1 Billion	Coal	1, 11, 23
Florida Power & Light	Florida St. Lucie County	TBD IGCC	Feasibility Study (6/2006) In Service - TBD	TBD	Coal	11
JEA	Florida Taylor County	800 MW	Developing (6/2006) In Service - 2012	\$1.5 Billion	Mix of Coals	1, 2, 11
Southern Company	Florida Taylor County	787 MW Supercritical	Proposed (6/2006) In Service - 2012	~\$1.2 Billion	Coal	11
Longleaf Energy (LS Power Development)	Georgia Early County	1,200 MW 2 (600MW Units)	Permitting (11/2006) In Service - 2005	\$2.0 Billion	Coal	6, 25

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Scripta Energy Resources	Idaho Elmore-Jerome	600 MW Super-Critical	Cancelled (3/2006) In Service - 2011	\$1 Billion	Coal PRB	21, 11
Southeast Idaho Energy LLC	Idaho Pocatello	~ 500 MW IGCC	Proposed (3/2005) In Service - 2010	\$850 Million	Coal	2
Idaho Power Company	Idaho Pocatello, Soda Springs	TBD IGCC	Proposed (11/2006) In Service - 2017	TBD	Coal	1, 11
Mountain Island Energy Holdings, LLC	Idaho Soda Springs	250 MW IGCC	Proposed (1/2007) In Service - 2013	TBD	Coal	1
Dynegy	Illinois Baldwin	2 Plants 650 MW each	Proposed (10/2001) In Service - 2007	\$1.5 Billion	Illinois Coal	1
Illinois Energy Group	Illinois Benton	2 units 750 MW each	Proposed (8/2002) In Service - TBD	\$1.7 Billion	Coal	11, 17
Secure Energy LLC	Illinois Decatur	Coal-to-Synthetic Gas	Proposed (5/2006) In Service - 2008	TBD	Coal	1, 11
Rentech Development Corp.	Illinois East Dubuque	76 MW & Fuels Gasification	Proposed (6/2006) In Service - 2009	\$810 Million	Coal	7, 11
Corn Belt Energy	Illinois Elkhart	91 MW LEBS	Development (6/2005) In Service - TBD	\$140 Million	Waste Coal	1, 2, 8, 12
Turriff Coal Company	Illinois Elkhart	25 - 35 MW	Proposed (10/2001) In Service - TBD	~ \$47 Million	Coal	11
Indeck Energy Service	Illinois Elwood	600 MW CFB	On Hold (11/2005) In Service - 2007	\$1 Billion	Illinois Coal	1, 12, 8
Clean Coal Power Resources	Illinois Fayette County	2,400 MW & Fuels Gasification	Proposal (10/2002) In Service - TBD	\$2.8 Billion	Coal	11

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EnviroPower	Illinois Franklin County	600 MW	Re-Permitting (10/2006) In Service - 2007	~ \$936 Million	Coal	8, 12
Madison Power Corp.	Illinois Marion	500 MW Gasification	Proposal (6/2005) In Service - TBD	\$2.0 Billion	Coal (Mine-Mouth)	2
Southern Illinois Power	Illinois Marion	120 MW	Operational (6/2003) In Service - 2003	\$50 Million	Bituminous Coal Fines	8, 9, 12
City Water, Light & Power	Illinois Springfield	200 MW	Development (9/2005) In Service - 2010	~\$312 Million	Coal	12, 1
Erora Group	Illinois Taylorville	777 MW IGCC / Coprod.	Development (7/2006) In Service - 2010	1.1 Billion	Illinois Coal (Mine-Mouth)	1, 19, 11
Peabody Energy / Prairie State Energy Campus	Illinois Washington City	2 units 750 MW each	Near Construction (10/2006) In Service - 2011	\$2.0 Billion	Illinois Coal High Sulfur	1, 11, 12
United Supply of America	Illinois White County	270 MW CFB	Proposal (10/2005) In Service - TBD	\$400 Million	Coal (Mine Mouth) & Waste Coal	1
Steelhead Energy Company LLC	Illinois Williamson County	545 MW IGCC	Proposal (6/2005) In Service - TBD	\$600 Million	Coal	1
Duke Energy (Cinergy)	Indiana Edwardsport	630 MW IGCC	Permitting (11/2006) In Service - TBD	\$1.3 Billion	Coal	23, 11
EnviroPower	Indiana Fayette County	525 MW	Development (7/2002) In Service - 2004	~\$25 Million	Waste-Coal	12, 8
EnviroPower	Indiana Pike County	500 MW	Initiate - 2001 Cancelled 2002	\$600 Million	Waste-Coal	2, 5, 8, 9, 12
Tondu Corp.	Indiana St. Joseph County	630 MW IGCC	Considering (9/2005) In Service - TBD	\$1 Billion	Coal	2

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EnviroPower	Indiana Sullivan County	500 MW	In Service - TBD Permitting (10/2002)	\$600 Million	Waste Coal	2, 5, 8, 9, 12
Alliant Energy	Iowa	450 MW	Cancelled - 2003 Development (5/2003)	~\$150 Million	Coal	12, 1
MidAmerican Energy	Iowa Council Bluffs	790 MW Super-critical	In Service - 2007 Construction (8/2004)	\$1.2 Billion	Coal	13, 1, 8, 11
Interstate Power and Light	Iowa Marshalltown	600 MW Super-Critical	Proposal (4/2007) In Service - 2013	\$1.0 Billion	Coal	11
Dairyland Power Cooperative	Iowa Mitchell or Chickesaw	400 MW	On Hold (12/2004) In Service - 2009-2014	~\$624 Million	Low Sulfur PRB and Colorado	2, 11
LS Power	Iowa Waterloo	750 MW	Proposal (1/2007) In Service - 2011	\$1.3 Billion	Coal	1
Sunflower Electric Power Corp.	Kansas Garden City (Holcomb)	3 - 700 MW Units Super-critical	Near Construct. (4/2007) In Service - 2012, 2013, Hold	2.5 Billion	Coal PRB	1, 11, 12, 7
Great Plains Energy	Kansas	850 MW	On Hold (7/2004) In Service - TBD	~\$1.3 Billion	Coal	1,
Westar Energy Inc.	Kansas	600 MW	On Hold (12/2006) In Service - 2013	\$1.3 Billion	Coal	2
EnviroPower	Kentucky Calvert City	500 MW	On Hold (2/2003) In Service - TBD	\$600 Million	Coal & Waste Coal	1, 2, 25
Peabody Energy/Thoroughbred Campus	Kentucky Muhlenberg	2 Units 750 MW each	Permitting (5/2006) In Service - 2007	\$2.3 Billion	Western Kentucky High Sulfur Coal	1, 3, 9, 12, 16
Estill County Energy Partners	Kentucky Estill County	110 MW CFB	Development (10/2004) In Service - 2008	\$150 Million	Waste Coal	11, 2, 18

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Cash Creek Generation	Kentucky Henderson City	1,000 MW	Permitting (11/2001) In Service - 2006	\$1 Billion	Coal	1
Kentucky Mountain Power (Entire Power)	Kentucky Knott County	525 MW	Suspended (4/2004) In Service - 2006	\$600 Million	Waste-Coal & New-Coal	1, 2, 9, 12, 18
East Kentucky Power co-op	Kentucky Maysville	268 MW CFB	Operational (3/2005) In Service - 2005	\$367 Million	Coal	15, 8, 12
East Kentucky Power co-op	Kentucky Clark County	278 MW CFB	Approved (8/2006) In Service - 2010	\$470 Million	Coal	2, 22, 7
Global - Kentucky Pioneer Energy - DOE	Kentucky Clark County	540 MW IGCC	Cancelled (10/2006) In Service - 2004	~\$540 Million	20% Coal 80% Waste	12, 1, 11, 18
LG&E Powergen	Kentucky Trimble County	750 MW Super-critical	Approved (7/2006) In Service - 2010	\$1.2 Billion	Coal	11, 1, 2, 19
Cleco Power	Louisiana Boyce	600 MW 2-CFB units	Development (4/2006) In Service - 2009	\$1 Billion	Coal	1, 11, 19
Energy Louisiana, LLC DOE (Repowering Project)	Louisiana Montz	530 MW CFB	Proposal (4/2007) In Service - 2012	\$1.02 Billion	Pet Coke Coal	1
NRG Energy	Louisiana New Roads	675 MW Super-critical	Permitting (8/2005) In Service - 2009	\$1 Billion	Coal	11, 8
AES Corporation	Maryland Cumberland	180 MW CFB	Operational In Service - 2000	~ \$251 Million	Maryland Coal	2, 7
Manistee Saltwork Tondou Corp.	Michigan Manistee	425 MW	On Hold (11/2004) In Service - 2006	~ \$663 Million	Coal	2, 12
Great River Energy	Minnesota Dakota County	250-500 MW IGCC-or-CFB	Cancelled (10/2006) In Service - 2008	~\$500 Million	Coal	14

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Minnesota Power	Minnesota Grand Rapids	225 MW	Cancelled (8/2002) In Service - 2005	~\$200 Million	Coal	8, 11
Excelsior Energy Mesaba Energy Project Tractebel Power	Minnesota Itasca County Mississippi Chocotaw County	603 MW Gasification 440 MW	Permitting (4/2007) In Service - 2011 Operational In Service - 2002	\$2.0 Billion \$500 Million	Coal Lignite	11, 19 2, 11, 12, 7
Mississippi Power Co. Southern Company Associated Electric Cooperative Inc.	Mississippi Kemper County Missouri Carroll County	600 MW Gasification TBD	Proposal (4/2007) In Service - 2013 Proposed (4/2005) In Service - TBD	\$1.8 Billion \$1 Billion	Lignite Coal	1, 11 2
Springfield City Council Great Plains Power	Missouri Springfield Missouri Weston	300 MW Additional 750 MW	Voters Approved (6/2006) In Service - TBD Not being Considered (12/2004) In Service - 2005	\$ 697 Million ~\$750 Million	PRB Coal Coal	11 12, 1, 8
Great Plains Energy Kansas City Power & Light Composite Power	Missouri Weston Montana Bear Creek	850 MW Supercritical 4 Plants 500 MW each	Near Construct. (3/2007) In Service - 2010 Cancelled (2/2003) In Service - 2004, 6, 8	\$1.3 Billion \$1.5 Billion	PRB Coal Montana Coal	1, 12 2, 8, 12
Bull Mountain Development Bull Mountain Development Southern Montana Electric Gen & Trans	Montana Billings Montana Billings Montana Great Falls	2 Units 350 MW each 300 MW Coal to Liquids 250 MW CFB	Air Permit Expired (7/2005) Project Changed to CTL Proposed (7/2006) In Service - TBD Proposed (7/2006) In Service - 2011	~\$700 Million TBD \$515 Million	Coal Montana (Mine-Mouth) Coal Powder River Basin Coal	8, 12, 11 11 21, 11

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Centennial Power	Montana Hardin	116 MW	Construction (8/2004) In Service - 2005	~ \$181 Million	Coal	11, 1, 8, 12
Great Northern Power Development / Kiewit	Montana Miles City	500 MW CF-B	Proposal (8/2004) In Service - 2008	\$900 Million	Lignite (Wind also)	1, 2, 11, 12
Thompson River Co-Gen LLC	Montana Thompson River	12.5 MW	Operational (11/2005) In Service - 2005	\$20 Million	Coal & Wood Waste	18
Comanche Park LLC	Montana Yellowstone City	2 Units 100 MW each	Development (7/2002) In Service - 2004-05	\$300 Million	Montana Coal	1
Bechtel / Kennebec Energy	Montana Undetermined	750 MW Phase I	Proposal (10/2003) In Service - 2010	~ \$1.2 Billion	Montana (Mine-Mouth) Coal	11
Hastings Utilities, Grand Island	Nebraska Hastings	220 MW	Board Approved (12/2004) In Service - 2012	\$445 Million	Coal	2
Omaha Public Power District	Nebraska Nebraska City	660 MW	Construction (1/2007) In Service - 2009	\$950 Million	Powder River Basin Coal	1, 11, 19
Sempra Granite Fox Power	Nevada Gerlach	2 - 725 MW Units Super-critical	Study on Hold (3/2006) In Service - 2010, 11	\$2 Billion	Powder River Basin Coal	2, 11
Newmont Mining Corp.	Nevada Elko	200 MW	Near Construction (3/2006) In Service - 2008	\$450 Million	Coal	1, 12, 25
Barrick Gold	Nevada East of Reno	115 MW	Considering (7/2004) In Service - TBD	~ \$179 Million	Coal	1
Sithe Global Power	Nevada Mesquite	750 MW	Proposal (2/2006) In Service - 2011	\$1 Billion	Coal	1
LS Power Associates White Pine Energy	Nevada White Pine County	1600 MW	Developing (4/2007) In Service - 2010	~ 2.5 Billion	Powder River Basin Coal	1, 2

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Sierra Pacific	Nevada White Pine County	2 - 750 MW Units Super-critical	Proposal (4/2007) In Service - 2011, 2014	\$3.2 Billion	Wyoming Coal	11
Sithe Global Power Dine Power Authority	New Mexico Farmington	1,500 MW Supercritical	Air Permit Approved (12/2006) In Service - 2010	\$2.5 Billion	Low Sulfur Sub Bit Coal, Mine Mouth	1, 2, 12
Peabody Energy / Mustang Energy	New Mexico Milan	300 MW	Permitting Stage (11/2005) In Service - 2006	\$500 Million	Coal	11, 12, 8
Jamestown Board of Public Utilities	New York Jamestown	40 MW CFB	Proposal (11/2006) In Service - 2011	\$145 Million	Coal, Petroleum coke, Wood	12
NRG (Awarded CCPP)	New York Tonawanda	680 MW Gasification	Proposal (2/2007) In Service - 2013	\$1.5 Billion	Eastern Coal Pet Coke	1, 11
Duke Energy	North Carolina Cliffside	800 MW	Near Construction (4/2007) In Service - 2011	\$1.53 Billion	Coal	7, 1
Montana-Dakota-Utility Westmoreland-Power	North-Dakota Gascayne	475-MW	Canceled (5/2006) In Service - 2010	\$300 Million	North-Dakota Lignite	2, 3, 4, 8, 12
Great River Energy	North Dakota Jamestown	40 MW Power & Heat	Development (5/2006) In Service - TBD	\$157 Million	North Dakota Lignite	11
Great-River-Energy	North-Dakota TBD	500-MW	Canceled (1/2003) In-Service - 2010	\$700 Million	North-Dakota Lignite	11, 12, 1
South Heart Coal	North Dakota Stark County	500 MW CFB	Proposed (8/2005) In Service - 2008	\$800 million	North Dakota Lignite	11
Nordic Energy	Ohio Ashtabula	830 MW Cogeneration	Permitting (5/2004) In Service - 2006	\$1.2 Billion	Coal	8, 11
Dominion Energy	Ohio Conneaut	600 MW	Considering (7/2004) In Service - 2010	~ \$936 Million	Coal	11

Red text above indicates recent updates

Investment costs notated by "-" were unavailable and estimated by DOE at \$1,560 per kW for PC and \$1,840 per kW for IGCC



Coal's Resurgence in Electric Power Generation

** Database **

SPONSOR	PROPOSED LOCATION	SIZE TECHNOLOGY	TIMING Status - (Date indicates latest reference) In Service - Planned Date In Service - TBD	INVESTMENT	COAL TYPE	SOURCES
CME International	Ohio Hanging Rock	600 MW IGCC	Considering (11/2005) In Service - TBD	~ \$1.1 Billion	Coal	1
American Municipal Power-Ohio	Ohio Letart	1,000 MW	Permitting (6/2006) In Service - 2012	\$1.2 Billion	Blend of Ohio & PRB Coals	11
Global Energy	Ohio Lima	600 MW IGCC	Near Construction (12/2005) In Service - 2008	\$575 Million	Coal Fines Pet Coke	1, 7, 3, 9, 11, 12
American Electric Power	Ohio Meigs County	600 MW IGCC	Proposed (1/2007) In Service - 2010	\$1.0 Billion	Coal	1, 11
Sunoco	Ohio Scioto County	80 MW Cogeneration	Proposed (9/2004) In Service - 2006	~ \$125 Million	Coal	12
SynFuel	Oklahoma Enid	600 MW & Fuels Gasification	Initiate - 2001 In Service - 2008	\$900 Million	Coal	8
Western Farmers Electric Cooperative	Oklahoma Hugo	750 MW	Proposed (3/2006) In Service - 2011	\$1.2 Billion	Coal	1
Oklahoma Gas and Electric	Oklahoma Red Rock	950 MW Ultra-Supercritical	Near Construction (2/2007) In Service - 2011	\$1.8 Billion	PRB Coal	
LS Power Development	Oklahoma Sequoyah	1,000 MW	On Hold (8/2002) In Service - TBD	~ \$1.6 Billion	Coal	6, 8
PacifiCorp	Oregon	500 MW	Cancelled (10/2006) In Service - 2004	~ \$500 Million	Coal	8, 1
AES Corporation	Pennsylvania Beaver	800 MW	Cancelled In Service - TBD	~ \$800 Million	Coal	8
River Hill Power LLC	Pennsylvania Clearfield County	290 MW CFB (Cogen.)	Proposal (8/2005) In Service - 2008	~ \$452 Million	Waste Coal	25

Red text above indicates recent updates

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Coal's Resurgence in Electric Power Generation

** Database **

SPONSOR	PROPOSED LOCATION	SIZE TECHNOLOGY	TIMING Status - (Date indicates latest reference) In Service - Planned Date	INVESTMENT	COAL TYPE	SOURCES
Wellington Development	Pennsylvania Greene County	525 MW CFB	Air Permit (12/2006) In Service - 2008	\$800 Million	Waste Coal	11
Reliant Energy	Pennsylvania Indiana	520 MW CFB	Operational (9/2004) In Service - 2004	\$800 Million	Waste Coal	1, 2, 8, 12
Waste Management and Processors Inc	Pennsylvania Schuylkill County	41 MW & Fuels Liquefaction	Development (1/2006) In Service - 2009	\$612 Million	Anthracite Coal Waste & Petcoke	11
EnviroPower	Pennsylvania Somerset	525 MW	Initiate - 2002 In Service - TBD	~ \$819 Million	Coal	8
PA Energy Development Corp.	Pennsylvania Southwestern region	1,000 MW	Proposed (4/2004) In Service - TBD	~ \$1.6 Billion	Coal	2
Robinson Power CO.	Pennsylvania Washington County	250 MW CFB	Proposed (4/2005) In Service - TBD	\$400 Million	Waste Coal	2, 25
Santee Cooper	South Carolina Berkeley County	2 Units 640 MW each	Construction (10/2006) In Service - 2007, 2009	\$1.4 Billion	Coal Petcoke	1, 12, 2
Santee Cooper	South Carolina S. Florence County	600 MW Ultra-Supercritical	Proposed (10/2006) In Service - 2012	\$984 Million	Coal	11, 1
LS Power Development	South Carolina Marion City	500-1,100 MW	Permitting (8/2002) In Service - 2006	~ \$1.2 Billion	Coal	6, 11
Otter Tail Power Company	South Dakota Milbank	600 MW Super-Critical	Permitting (6/2006) In Service - 2011	\$ 1 Billion	Coal	2, 11, 25
CME North America Merchant Energy	Tennessee Chattanooga	1000-MW	Cancelled (9/2006) In-Service - 2007	~ \$ 1 Billion	Coal	8, 11, 12, 6
Pickwick Power TVA	Tennessee Hardin County	400-MW CFB	Cancelled (1/2003) In-Service - 2004	\$400-Million	Coal	13, 11, 8, 12

Red text above indicates recent updates

Investment costs notated by "-" were unavailable and estimated by DOE at \$1,560 per kW for PC and \$1,840 per kW for IGCC



Coal's Resurgence in Electric Power Generation

** Database **

SPONSOR	PROPOSED LOCATION	SIZE TECHNOLOGY	TIMING Status - (Date indicates latest reference) In Service - Planned Date	INVESTMENT	COAL TYPE	SOURCES
TXU	Texas Existing Plants	6,400 MW 8 Units @ 7 Plants	Cancelled (3/2007) In Service - 2010	\$10 Billion	-Coal PRB	4, 11
Sempra Generation	Texas Bremond	600 MW	Proposal (7/2005) In Service - 2011	\$800 Million	Lignite Coal	1
City Public Service Board of San Antonio	Texas Calaveras Lake	750 MW	Construction (3/2006) In Service - 2010	\$1 Billion	Coal PRB	1, 11
TXU	Texas Milam County	600 MW CFB	Near Construction (3/2007) In Service - 2009	\$1 Billion	Coal Texas Lignite	11, 7
LS Power Development	Texas Riesel	800 MW	Permitting (5/2006) In Service - 2011	\$1 Billion	Coal PRB	12
TXU	Texas Robertson County	1,720 MW Super-critical	Permitting (2/2007) In Service - 2009	~\$2.7 Billion	Coal Texas Lignite	11, 19
NRG	Texas Limestone County	744 MW	Proposal (4/2007) In Service - 2012	\$1.2 Billion	Coal	1
San Antonio Public Service Bd.	Texas San Antonio	500 MW	Cancelled In Service - 2004	~\$500 Million	Coal	14
PacifiCorp	Utah Emery	650 MW	Development (10/2006) In Service - 2014	\$800 Million	Coal	12, 2
Intermountain Power	Utah Delta	950 MW	Development (11/2006) In Service - 2012	\$1.7 Billion	Coal	3, 4, 8, 12, 10, 20
Newco Energy	Utah Sigurd	270 MW CFB	Proposed (6/2004) In Service - 2008	\$350 Million	Coal	11
Duke Energy North America	Virginia Isle-of-Wright	700 MW Gasification	Cancelled (9/2002) In Service - 2008	\$900 Million	Coal	1

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Investment costs notated by "-" were unavailable and estimated by DOE at \$1,560 per kW for PC and \$1,840 per kW for IGCC



Coal's Resurgence in Electric Power Generation

** Database **

SPONSOR	PROPOSED LOCATION	SIZE TECHNOLOGY	TIMING Status - (Date indicates latest reference) In Service - Planned Date	INVESTMENT	COAL TYPE	SOURCES
LS Power Development	Virginia Sussex County	1,600 MW	Permitting (8/2002) In Service - 2005	~ \$2.5 Billion	Coal	6, 8, 1
Dominion, AEP, Appalachian Power	Virginia Wise County	600 MW CFB	Proposed (4/2007) In Service - 2012	\$1 Billion	Virginia Coal or Waste coal/Biomass	2, 11
Composite Power	Washington Richland	2500 MW Refurbish old site	Assessment (8/2001) In Service - TBD	~ \$3.9 Billion	Coal	11
Energy Northwest	Washington Kalama	600 MW IGCC	Proposal (6/2006) In Service - 2012	\$1 Billion	Coal, PRB, Petcoke	11, 1
U.S. Electric Power Globalstar	Washington Whatcom County	249 MW	Cancelled (4/2003) In Service - 2004	~ \$250 Million	Low-Sulfur Coal Mancoover	1, 3, 4, 8, 12
GenPower LLC Longview	West Virginia Morgantown County	660 MW Super-critical	Near Construction (1/2007) In Service - 2011	\$940 Million	Coal	2, 11
Western Greenbrier CO. Generation / DOE	West Virginia Greenbrier County	85 MW Advanced CFB	DOE Approved - (1/2007) In Service - 2010	\$215 Million	Waste Coal	1, 11
Appalachian Power (American Electric Power)	West Virginia Mason County	600MW IGCC	Air Permit filed (1/2007) In Service - 2012	\$1.3Billion	Coal	1, 11
North American Power Group Ltd.	West Virginia Not yet located	300 MW	Cancelled In Service - 2005	~ \$300 Million	Coal	14
Anker Energy	West Virginia Upshur County	450 MW	Cancelled In Service - 2006	\$600 Million	Central App. Coal & Waste Coal	1, 2, 11, 12
Alliant Energy Wis. Power & Light	Wisconsin Portage	300 MW	Considering (4/2006) In Service - 2013	~ \$468 Million	Coal PRB	1, 9, 12, 11
Wisconsin Power and Light	Wisconsin Cassville	300 MW CFB	Considering (4/2006) In Service - 2013	~ \$468 Million	Coal	11

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Investment costs notated by "-" were unavailable and estimated by DOE at \$1,560 per kW for PC and \$1,840 per kW for IGCC



Coal's Resurgence in Electric Power Generation

** Database **

SPONSOR	PROPOSED LOCATION	SIZE TECHNOLOGY	TIMING Status - (Date indicates latest reference) In Service - Planned Date In Service - TBD	INVESTMENT	COAL TYPE	SOURCES
MidAmerican Energy	Wisconsin Cassville	200 MW	Proposal - (9/2002) In Service - TBD	~ \$312 Million	Coal	8, 12
Wisconsin Energy & Madison Gas	Wisconsin Oak Creek	2 Plants (2-critical) 600 MW each	Construction (2/2007) In Service - 2009-10	\$2.5 Billion	Powder River Basin Sub-Bituminous	11, 1, 12, 2, 7
Wisconsin Public Service Corp.	Wisconsin Wausau	500 MW	Construction (6/2005) In Service - 2008	\$750 Million	Low-Sulfur Coal	1, 2, 11
North American Power Group	Wyoming Campbell County	320 MW	Construction (6/2005) In Service - 2008	\$655 Million	Waste Coal	4, 6, 7, 12
North American Power Group	Wyoming Campbell County	750 MW Super-critical	Proposal (9/2006) In Service - TBD	TBD	Coal	Casper Star Tribune
North American Power Group	Wyoming Campbell County	500 MW	Cancelled (2/2003) In Service - 2005	\$750 Million	Powder River Basin Waste-Coal	6, 12
Basin Electric Power Cooperative	Wyoming Gillette	375 MW	Applied Air Permit (7/2006) In Service - 2011	\$800 Million	Powder River Basin Coal	2, 7, 11
Black Hills Corp.	Wyoming Gillette	90 MW	Operational (3/2003) In Service - 2003	\$100 Million	Powder River Basin Sub-Bituminous	2, 4, 7, 12
Black Hills Corp.	Wyoming Gillette	90 MW	Construction (1/2006) In Service - 2008	\$169 Million	Powder River Basin Sub-Bituminous	2, 3, 4, 7, 12
Rentech	Wyoming Gillette	104 MW & Fuels Gasification	Proposed (10/2005) In Service - 2010	\$740 Million	Coal	11
Buffalo Energy	Wyoming Glenrock	1100 MW IGCC - 3 Units	Proposed (12/2006) In Service - 2009	TBD	Coal	11
DKRW & SNC-Lavalin	Wyoming Medicine Bow	200 MW & Fuels Gasification	Development (8/2006) In Service - 2010	\$2.5 Billion	Wyoming Coal	1, 11

Red text above indicates recent updates
Investment costs notated by "-" were unavailable and estimated by DOE at \$1,560 per kW for PC and \$1,840 per kW for IGCC



Coal's Resurgence in Electric Power Generation

** Database **

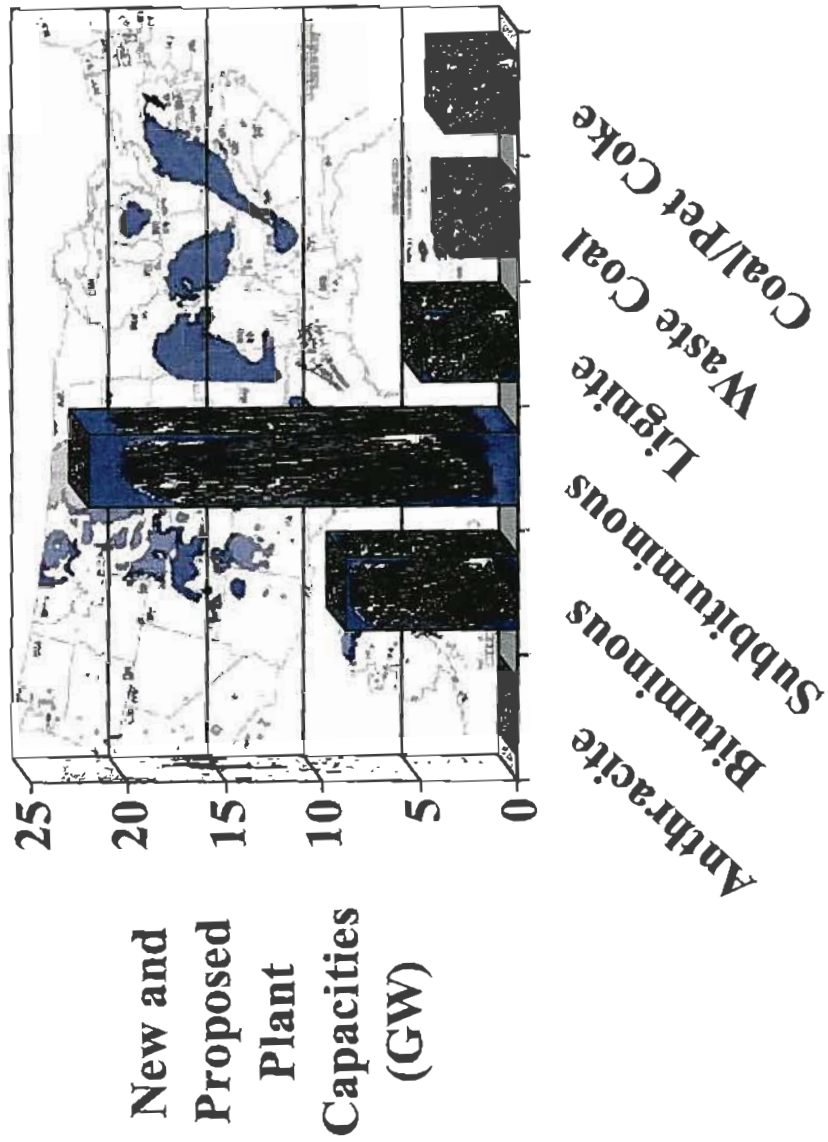
SPONSOR	PROPOSED LOCATION	SIZE TECHNOLOGY	TIMING Status - (Date indicates latest reference) In Service - Planned Date	INVESTMENT	COAL TYPE	SOURCES
Idaho Power Company	Wyoming Rock Springs	250 MW	Proposed (11/2006) In Service - 2013	~ \$390 Million	Coal	11
PacifiCorp 1 of 2 WIA finalists	Wyoming Sweetwater County	450 MW IGCC	Proposed (2/2007) In Service - 2014	\$1.0 Billion	Coal	21
Energy Expeditors Inc. 1 of 2 WIA finalists	Wyoming Eastern Wyoming	450 MW IGCC	Proposed (2/2007) In Service - 2014	\$1.0 Billion	Coal	21
Basin Electric Power Cooperative	Undecided ND or SD	630 MW IGCC	Feasibility Study (8/2006) In Service - TBD	\$1.5 Billion	Powder River Basin Sub-Bituminous	11, 1
FirstEnergy/Consol	Undecided PA or OH	TBD IGCC	Considering (3/2005) In Service - TBD	TBD	Coal	19
Dominion-Resources	Undecided	2 Plants 2,450 MW (total)	Initiate - TBD In Service - TBD	~\$3.2 Billion	Coal	7, 8

Red text above indicates recent updates

Investment costs notated by "-" were unavailable and estimated by DOE at \$1,560 per kW for PC and \$1,840 per kW for IGCC



Generating Capacity as a Function of Coal Rank/Type

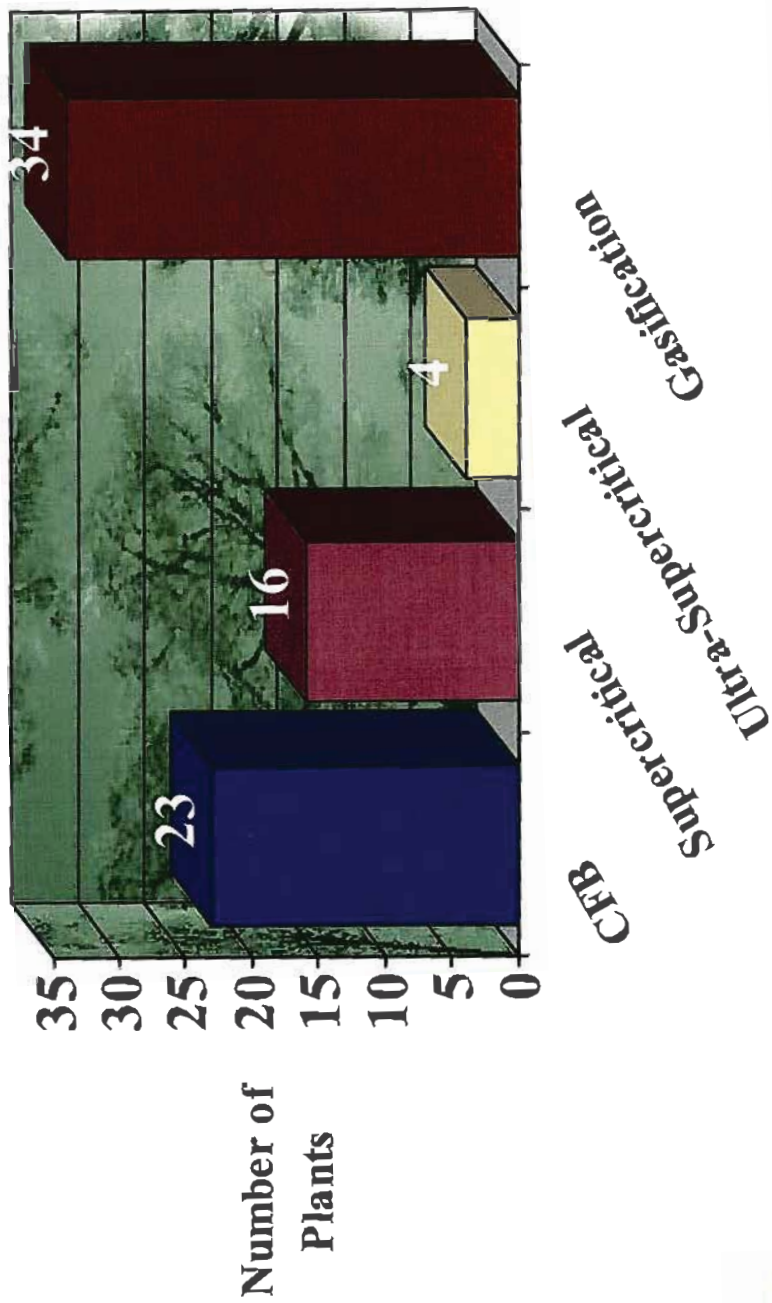


- Anthracite value is 41 MW (0.041 GW)
- For the remaining 45.7 GW of proposed and New Power Plants, coal rank not specified



Coal's Resurgence in Electric Power Generation

Advanced Technologies



Notes on Summarized Data

- Number of proposed/new plants, total power, and billions invested include all proposed plants, operational plants, and plants on-hold listed in the database section of this report
 - Plants included in totals since the year 2000
 - Operational Plants, in green text, are included in the totals
 - Cancelled projects, in gray-strikethrough text, are NOT included in totals
- All boiler technologies not listed are assumed to be sub critical PC boilers
- “Plants” may consist of one or more “units” at a specified location
- Estimated costs are the “total plant cost” which do NOT include:
 - Startup and owners costs
 - Royalties
 - Time value of money
 - Charges for risks such as performance guarantees



New Coal Fired Power Plant Projects

References

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2. New Plant Construction Report, www.EnergyCentral.com
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25. EPA's National NSR Coal-Fired Utility Spreadsheet



News Stories

[Why we still need King Coal](#)

[Could coal-fired power plants like Prairie State become a dying species?](#)

[Area Businesses are Getting a Boost from Workers Building Prairie State Energy Campus](#)

[New Study Finds Cleaner Coal Projects Can Create Thousands of New Jobs and Economic Opportunities in Illinois](#)

[Coal Mine Employment Update](#)

[A beacon of hope in Southern Illinois](#)

[Our energy future](#)

[2009 Year In Review: Southwestern Illinois Developments](#)

[Coal Fired Plant Fuels Debate](#)

[Good News on Mercury](#)

[Metro East benefits from growing biofuels industry](#)

[Metro East has energy AND jobs](#)

[Prairie State coal plant provides economic power to the economy](#)

[Prairie State Energy Campus shows energy = jobs!](#)

[Applications for Power Plant Technicians Now Being Accepted](#)

[Prairie State officials say emissions restrictions would increase costs for consumers](#)

[Prairie State Unit 1 Transformer Delivery](#)

News

Prairie State Energy Campus Advances To Full-Scale Construction

LIVELY GROVE, Ill., Oct. 1 – The Prairie State Energy Campus today celebrated groundbreaking for its 1,600 megawatt supercritical coal-fueled power plant that will be supplied by an adjacent mine. Hundreds of area residents, community leaders and elected officials joined in a ceremony at the site of Prairie State's future home near Lively Grove. The project is expected to create 2,300 jobs at the peak of development. Units 1 and 2 are expected to be on line in the 2011 to 2012 timeframe.

Project ownership is fully subscribed, the necessary permits have been obtained, major equipment has been ordered and engineering, procurement and construction management (EPCM) contractor Bechtel Power Corporation is commencing full-scale construction. Prairie State is being developed with 21st century technologies, making it among the cleanest U.S. coal-fueled plants with emission rates that are approximately 80 percent lower than existing U.S. power plants. Even its carbon dioxide emission rate will be approximately 15 percent lower than the typical U.S. coal plant.

Said Peabody President and Chief Executive Officer Gregory H. Boyce: "Prairie State is part of the largest build-out of clean coal plants the United States has seen in more than 25 years, at a time when capacity is becoming scarce. Energy security, economic growth and environmental solutions – the 3Es – are core to Prairie State's model of reliable, clean generation for families from Missouri to Virginia."

"The new Prairie State Energy Campus represents the future of clean-coal technology, and Illinois is proud to be leading the way," Rep. John Shimkus (R-Ill) said. "This power plant is environmentally sound and will stimulate our state's economy by providing hundreds of new jobs."

"If we are to break our dependence on foreign sources of oil, we must capitalize on our domestic energy assets, and coal is our most abundant energy resource. This project will show that we can utilize Illinois coal, which is good for the environment and the economy," said Rep. Jerry Costello (D-Ill.).

Prairie State will deliver low-cost energy to more than 1.7 million families through a partner group that includes American Municipal Power-Ohio (AMP-Ohio); Illinois Municipal Electric Agency (IMEA); Indiana Municipal Power Agency (IMPA); Kentucky Municipal Power Agency (KMPA); Missouri Joint Municipal Electric Utility Commission (MJMEUC); Northern Illinois Municipal Power Agency (NIMPA); Prairie Power, Inc.; Southern Illinois Power Cooperative (SIPC) and Peabody Energy.

"Our members and partners are pleased to move forward with a state-of-the-art clean coal project that will provide low-cost electricity, billions of dollars of new investments and

[Overview: Staffing of the Prairie State Generating Company Mine](#)

hundreds of skilled jobs to our home state," said Illinois Municipal Electric Agency General Manager and Chief Executive Officer Ronald D. Earl.

[Prairie State's Transmission and Specialty Contract Manager honored for over 30 years dedication to region's construction industry](#)

Said Indiana Municipal Power Agency President and Chief Executive Officer Raj G. Rao: "Prairie State will enable us to provide clean, reliable electricity at stable rates for decades to come, which is a tremendous benefit to the communities we serve."

[Talk of the town: Prairie State generator part makes low-speed journey through Lenzburg](#)

Prairie State will create more than 500 permanent, skilled jobs and will inject nearly \$125 million annually into the regional economy. For a virtual tour of the power plant or to express interest as a job applicant or vendor, please visit PrairieStateEnergyCampus.com.

[Prairie State Unit 1 Stator Delivery](#)

CONTACT:
[Derrell Carter](#)
(314) 342-7667

[Prairie State Boon for Local Economy](#)

[State Projects, 'green' future touted at energy summit](#)

[Route 4 Bridge Letter to the Editor](#)

[Solving a Crucial Problem](#)

[Operating Engineers at work at Prairie State](#)

[Prairie State Energy Campus Reaching New Heights](#)

[Mascoutah Hotel May Profit from New Power Plant Guests](#)

[Prairie State Air Permit Review Process Successfully Concludes](#)

[Peabody Closes on Agreement With American Municipal Power-Ohio to Purchase 368 Megawatts of the Prairie State Energy Campus](#)

[Prairie State Energy Campus Completes Financial Closing](#)

[AMP-Ohio Joins Prairie State Energy Campus Partner Group With Commitment to 300 Megawatts of the Project](#)

[Prairie State Energy Campus Advances To Full-Scale Construction](#)

Entrepreneur

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BECHTEL TO PROVIDE SERVICES FOR PRAIRIE STATE ENERGY CAMPUS.

Nov 1, 2006

Worldwide Energy

Prairie State Generating Company, LLC and Bechtel Power Corporation have signed a letter of intent (LOI) for development of the power-related facilities at the Prairie State Energy Campus. Prairie State is a major mine-mouth electricity generating station and coal mine that would be located in Southern Illinois. Under the agreement, Bechtel will provide engineering and procurement services for Prairie State's power-related facilities and will work with Prairie State to negotiate the terms of an engineering-procurement-construction (EPC) contract.

"We are pleased to have Bechtel as part of the Prairie State team," said Colin Kelly, president of Prairie State Generating Company, LLC. "Bechtel has a well-established record of developing state-of-the-art power plants like Prairie State and shares our commitment to safety and environmental excellence."

Prairie State has received the major permits necessary for construction, which include a recent affirmation of the project's air permit from the U.S. Environmental Protection Agency. Prairie State would invest more than a half billion dollars in emission controls to create one of the cleanest major coal-fueled power plants in the United States, with emissions that would be one-fifth the average of existing U.S. coal plants.

Prairie State will generate low-cost electricity for more than 1.5 million Midwest families, create more than 450 permanent jobs and inject nearly \$100 million in economic benefits into the regional economy each year, according to a study by Southern Illinois University at Carbondale.

"We are very pleased to have been selected by Prairie State to provide engineering and procurement services to further develop the Prairie State Energy Campus," said Richard Smith, president of Bechtel Fossil Power.

Selection of an EPC firm and execution of the LOI are key milestones in the development of Prairie State. Prairie State is in the midst of completing its financial arrangements and power agreements. Recently, CMS Enterprises, a subsidiary of CMS Energy, was named operating partner and will co-develop Prairie State.

CMS Enterprises and Peabody Energy will each own 15 percent of Prairie State indirectly through a joint venture. The remainder is owned by a number of Midwest municipal utilities and electric cooperatives with commitments already secured for 53 percent of the ownership.

The consortium of Midwest generators includes the Indiana Municipal Power Agency; Kentucky Municipal Power Agency; Missouri Joint Municipal Electric Utility Commission; Northern Illinois Municipal Power Agency; Soyland Power Cooperative, Inc. in Illinois; and Wolverine Power Supply Cooperative, Inc., in Michigan. In addition to the ownership stake, the consortium will use a corresponding amount of the plant's output.

Vendors or job seekers may express their interest by contacting Robert Albrecht at ralbrecht@bechtel.com.

Bechtel is a global engineering, construction and project management company. Privately owned with headquarters in San Francisco, Bechtel has 40 offices around the world and 40,000 employees. The company had revenues of \$18.1 billion in 2005 and booked new work valued at \$18.5 billion in 2005.

For more information, call 505/287-2636 or visit <http://www.prairiestateenergycampus.com>.

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Power Plant Name	MW Capacity	Technology	Year In-Service	Status	Contracting Methodology	Construction Schedule--Start of Construction to Commercial Operation (Months)
Nebraska City	670	Subcritical	2009	Completed	Full Wrap EPC-Kiewit/B&V/ Zachary	44
Weston Power Plant Unit 4	525	Supercritical	2008	Completed	Multi-Prime	44
Prairie State Energy Campus	800	Supercritical	2011	Construction Begun	Full Wrap EPC-Bechtel	44
Walter Scott Unit 4	790	Supercritical	2007	Completed	Full Wrap EPC Mitsui	45
Jatan 2	850	Supercritical	2010	Construction Begun	EPC-Hybrid	46
Oak Grove Project	800	Supercritical	2009	Completed	Full Wrap EPC Fluor	47
Trimble County	750	Supercritical	2010	Construction Begun	Full Wrap EPC Bechtel	48
Comanche	750	Supercritical	2009	Completed	EPC Hybrid--Several contractors--3 major EPC Contractors (Shaw-BOP, ALSTOM for Boiler B&W for AQCS)	48

Longview Power	695	Supercritical	2011	Construction Begun	EPC-Hybrid (Boiler provided by Foster Wheeler/EPC on remaining work by Consortium	49
J.K. Spruce	760	Supercritical	2010	Construction Begun	Full Wrap EPC B&V/Kiewit/Zachary	50
Elm Road Generating Station	615	Supercritical	2009	Construction Begun	Full Wrap EPC Fluor	51
Cliffside	825	Supercritical	2012	Construction Begun	Full Wrap EPC-Shaw	52
Plum Point Energy	665	Supercritical	2010	Construction Begun	Full Wrap EPC Kiewit/B&V/Zachary	53
Prairie State Energy Campus	800	Supercritical	2012	Construction Begun	Full Wrap EPC-Bechtel	N/A
Elm Road Generating Station	615	Supercritical	2010	Construction Begun	Full Wrap EPC-Fluor	N/A 2nd Plant of a 2-unit project is not a fair comparison
Oak Grove Project	800	Supercritical	2010	Completed	Full Wrap EPC Fluor	N/A 2nd Plant of a 2-unit project is not a fair comparison

Average

**UNITED STATES
SECURITIES AND EXCHANGE COMMISSION
Washington, D.C. 20549**

FORM 10-Q

QUARTERLY REPORT PURSUANT TO SECTION 13 OR 15(d) OF THE SECURITIES EXCHANGE ACT OF 1934

FOR THE QUARTERLY PERIOD ENDED JUNE 30, 2007

— OR —

TRANSITION REPORT PURSUANT TO SECTION 13 OR 15(d) OF THE SECURITIES EXCHANGE ACT OF 1934

Commission File Number 1-12833

TXU Corp.

(Exact Name of Registrant as Specified in its Charter)

Texas
(State of Incorporation)

75-2669310
(I.R.S. Employer Identification No.)

1601 Bryan Street, Dallas, TX 75201-3411
(Address of Principal Executive Offices)(Zip Code)

(214) 812-4600
(Registrant's Telephone Number)

Indicate by check mark whether the registrant (1) has filed all reports required to be filed by Section 13 or 15(d) of the Securities Exchange Act of 1934 during the preceding 12 months (or for such shorter period that the registrant was required to file such reports), and (2) has been subject to such filing requirements for the past 90 days. Yes No

Indicate by check mark whether the registrant is a large accelerated filer, an accelerated filer, or a non-accelerated filer. See definition of "accelerated filer and large accelerated filer" in Rule 12b-2 of the Exchange Act. (Check one):

Large accelerated filer Accelerated filer Non-Accelerated filer

Indicate by check mark whether the registrant is a shell company (as defined in Rule 12b-2 of the Exchange Act). Yes No

Common Stock outstanding at August 7, 2007: 461,152,009 shares, without par value.

0405

Schedule KMR2010-19

Exhibit 10.

**CONFIDENTIAL TREATMENT REQUESTED
CONFIDENTIAL PORTIONS OF THIS DOCUMENT
HAVE BEEN REDACTED AND HAVE BEEN FILED
WITH THE COMMISSIONER**

**AMENDED AND RESTATED
ENGINEERING, PROCUREMENT AND CONSTRUCTION AGREEMENT**

by and between

OAK GROVE MANAGEMENT COMPANY LLC

and

FLUOR ENTERPRISES, INC.

dated June 8, 2007

EXECUTION COPY

0406

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Luminant Tex Oak Grove 2 coal unit enters service

Thu, Jun 3 2010

* Third Luminant coal unit to start operation in Texas

* Additional coal units under construction in state

HOUSTON, June 3 (Reuters) - Luminant said on Thursday it has taken over operation of its second 800-megawatt coal-fired unit at its new Oak Grove power plant in Texas after completion of construction work.

"This significant milestone means the new unit is now fully operational, making additional baseload generation available for our state at an ideal time - as we head into our peak summer season," said Mike Williams, Luminant's head of fossil-fueled plants.

The completion of Oak Grove 2, located in Robertson County about 130 miles (209 km) north of Houston, brings to a close the scaled-back construction plan launched in 2006 by Luminant's predecessor company, Dallas-based TXU Corp.

As part of the \$45 billion buyout of TXU by Energy Future Holdings Corp in 2007, new owners dropped plans for eight additional coal-fired units amid a storm of opposition from environmental groups and elected officials.

Luminant brought the 581-MW Sandow 5 unit online last September and the 800-MW Oak Grove 1 unit in late December.

The three coal units, which will burn lignite, were expected to cost \$3.25 billion and supply power to about 1 million homes.

CPS Energy's Spruce 2 coal-fired plant is also nearing completion in San Antonio, according to CPS officials. Other coal units are under construction and early development in the state.

Both Oak Grove units have lower emission rates than existing lignite plants in the state and at least 70 percent lower than the national coal plant average, Luminant said in a release.

Texas generators have said Texas needed new coal units to meet the state's growing demand for power and to diversify the region's fuel mix which is heavily dependent on natural gas.

About half the power plants in the Electric Reliability Council of Texas (ERCOT) burn gas as a primary fuel. ERCOT manages the grid for about 75 percent of Texas.

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