

# power finance & risk

The exclusive source for power financing and trading news

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A PUBLICATION OF INSTITUTIONAL INVESTOR, INC.

MAY 4, 2009  
VOL. XII, NO. 17

## Bank Nears Sale On Gas Storage

**JPMorgan** is looking to wrap the sale of **Atmos Energy's** gas storage facility in Parish, La., by the summer.

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## Fortis Unit Plans Stateside Office

**Fortis Bank Nederland**, is prepping the opening of a New York office that would aid its presence in U.S. power market deals.

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## MITSUBISHI'S DIAMOND SCOUTS WIND ACQUISITIONS

Mitsubishi subsidiary **Diamond Generating** is looking to acquire wind projects in the U.S. or form a partnership with a developer for assets slated for operation within a year. "Before the financial crisis, every project had sky-high pricing, but now we're seeing good projects maintain their value," says **Satoshi Hamada**, director of business development in Los Angeles.

The company is targeting projects in the 50 MW range with long-term power purchase agreements. Satoshi says Diamond may execute one or two purchases or partnerships by year-end. All would be funded on balance sheet but the company would look to the project finance market to fund development. Satoshi declined to comment on how much the

*(continued on page 8)*

## First Of Many?

## SPANISH CO. SEEKS PARTNER FOR U.S. PUSH

Established Spanish renewables developer **Grupo Ibereólica** is hunting for a partner with knowledge of the U.S. market as it seeks to expand into North America. "It's good timing now because of the new politics in the White House. Before it was different. The **Bush** administration would not provide the necessary funds for this," says **Carlos Naranjo** founding partner at the company's financial advisor **Astronne Capital Group** in Geneva, Switzerland.

The company plans to build solar thermal and wind projects larger than 50 MW. "They need someone with financial muscles and government

*(continued on page 8)*



## DEVELOPER WEIGHS \$500-800M SOLAR HYBRID FINANCING

San Diego-based **Spinnaker Energy** is planning to approach the project finance market to fund a \$500-\$800 million 106.8 MW solar and biomass hybrid project. "We believe that we can cause lenders to be very comfortable with the solar performance and the biomass," says **Douglas Wert**, ceo. The company will use a combination of debt and equity and expects to begin financing talks next year.

The project in Coalinga, Calif., will use biomass generation when the solar resource is not available and adding both components will power a steam turbine to produce electricity. "It's a renewable project that operates on a 24/7 basis. Unlike most projects that work or don't work based on the availability of the renewable resource, this project operates at the desired

*(continued on page 8)*

Check [www.iipower.com](http://www.iipower.com) during the week for breaking news and updates.

## At Press Time

### JPMorgan Nears Atmos Gas Storage Sale

JPMorgan is looking to wrap up the sale of Atmos Energy's Greenfield Fort Necessity Gas Storage Facility before the summer.

"There is a level of interest, but it takes time because [the project is] in development and you're waiting on milestones," says one deal tracker. Specific bidders for the Franklin Parish, La., facility could not be learned. An official at JPMorgan and **Gerry Hunter**, a spokesman for Atmos in Dallas, declined to comment.

The first three 5 billion cubic foot storage caverns in the salt dome facility are set to come online in 2011, 2012 and 2014 (PFR, 1/16). The site allows for another four caverns to be developed for a total of 35 bcf. Within an eight mile radius are pipelines operated by Tennessee Gas Pipeline, Columbia Gulf, Regency Energy Partners and ANR.

### Canadian IPP Circles Wind Amid Acquisition Drive

Toronto-based **Schneider Power** is finalizing the purchase of a 50 MW wind project in Ontario next week. "We've got money in the bank and we have existing shareholders that are willing to finance these [purchases]," says **Thomas Schneider**, founder and president. He declined to identify details of the sale.

The company is looking for wind, solar and hydro projects in late-stage development in Ontario due to new legislation that provides a feed-in tariff for renewables, and also in the U.S. "Projects between 10 to 50 MW are the sweet spot," Schneider notes, adding the company is looking to make purchases of up to \$40 million or more, depending on the project.

In addition to acquisitions, the company is looking for a strategic partner to develop 30 MW of solar projects valued at \$150 million. "Equity and relationships with debt providers are really what we're looking for, and someone that brings a certain amount of expertise," Schneider explains. The 10 MW facilities qualify for a C\$0.45 per kWh feed-in tariff and are located in the Norse Bay region of northern Ontario. The projects are slated for operation in 2011.

Schneider Power has also been shortlisted with Nova Scotia-based **Emera Energy** to develop three wind and solar projects with a 24 MW combined capacity, which they bid into a **Bahamas Electricity Company's** request for proposals for renewables. The partners, which are operating under **Bahamas Renewable Energy**, will likely pursue financing for the \$60 million portfolio pending the award of 20-year PPAs at the end of the third quarter, Schneider says. **Wayne O'Connor**, coo of Emera, did not return a call.

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Do you have questions, comments or criticisms about a story that appeared in *PFR*? Should we be covering more or less of a given area? The staff of *PFR* is committed as ever to evolving with the markets and we welcome your feedback. Feel free to contact **Thomas Rains**, managing editor, at 212-224-3226 or [trains@iineews.com](mailto:trains@iineews.com).

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Institutional Investor, Inc. ISSN# 1529-6652

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**Institutional Investor NEWS**  
INTELLIGENCE FIRST

## Wind Developer Scouts Buyers, Sells Asset

**Chermac Energy** is looking to sell about 675 MW of wind projects in development in Oklahoma, Texas, Kansas and New Mexico. The company will approach buyers as early as next week at the **American Wind Energy Association** conference in Chicago, says **Garth Klimchuk**, managing director at Chermac's advisor **NorthWinds Advisors** in Harrison, N.Y.

The Edmond, Okla.-based company recently sold its 765 MW North Buffalo wind project in development in Harper County, Okla., to **Gestamp Eólica** affiliate **Gestamp Wind North America** for an undisclosed price. NorthWinds, which was tapped in 2006 by Chermac, advised the company on the sale. Gestamp did not use a financial advisor. It is Gestamp's first major wind acquisition in the U.S. "There still seems to be a lot of interest—especially from European buyers," says Klimchuk. "It's still a good market." The project is part of a larger development portfolio the company was planning to sell late last year (PFR, 10/17). "We're looking at more projects together," he says, noting Gestamp and Chermac may collaborate on future transactions.

**Jamie McAlpine**, president at Chermac, did not return a call and officials at Gestamp in Spain did not reply to a request for comment via email.

## Fortis Unit Plots NYC Office

**Fortis Bank Nederland**, a merchant bank based in Rotterdam, the Netherlands, is planning to open a full office in New York by the second half of the year. The move will give it better access to U.S. markets.

The original **Fortis** divided into **Fortis Bank Nederland** and **Fortis Bank Belgium** late last year. **Fortis Bank Nederland** has been able to execute deals out of New York by booking them through its Dutch headquarters. **BNP Paribas**, which has its own energy team, received approval Tuesday to buy **Fortis Bank Belgium**.

**Fortis Bank Nederland** will continue to focus on its predecessor's specialties of energy, commodities and transportation in New York, but will also likely have trading and trust businesses. "The market is still really promising," notes a European banker, on the bank's decision to open up in New York. The office is targeting to close two to three deals in the renewable energy space—particularly in wind—by year-end.

**Fortis Bank Nederland**, which also still has offices in Singapore, may also look to open further branches in other major U.S. cities and hubs across global time zones in the long-term. The nearly 25-member staff, with about nine solely devoted to energy, has recently moved offices in New York to a different

floor in the same building. **Eelke Oosterhuis**, head of energy project finance, and **Floris Lyppens**, head of financial advisory, in New York declined to comment. A spokeswoman for **Fortis** in Rotterdam was unable to comment.

## Strong Demand Nixes NRG, United Illuminating Retail

Banks leading the \$534 million financing backing **GenConn**'s two Connecticut peakers will forego a retail syndication after wrapping the deal Monday. "It was oversubscribed, so much so that allocations were at a point where retail syndication is not necessary," says a project financier familiar with the deal. **NRG Energy** and **United Illuminating** are the joint venture partners behind **GenConn**.

The deal consisted of a \$243 million equity bridge loan split between **NRG** and **UI**, a \$243 million construction term loan and a \$48 million working capital facility. The loans have tenors of seven and five years, with the working capital facility maturing at project completion. Pricing is in the range of LIBOR plus 350. **Royal Bank of Scotland** and **Union Bank of California** led the financing with **BNP Paribas**, **CoBank**, **ING**, **Natixis**, **TD Securities** and **WestLB** as joint lead arrangers. **Bank of America** also took a piece of the EBL portion backed by **UI**. Bank officials either declined to comment or did not return calls and **Gaeton Frotte** v.p. of finance at **NRG**, declined to comment.

The financing will fund the JV's 194 MW peaker in Devon and a 200 MW peaker in Middletown, which each have 30-year power purchase agreements with the **Connecticut Department of Public Utility Control**. The projects are set for operation in 2010 and 2011, respectively.

## RBS' Randolph Exits Amid Restructuring

**Charlie Randolph**, managing director of loan and high yield markets at the **Royal Bank of Scotland**, left the bank last week amid restructuring that will likely result in more departures. "He was really their best [origination] guy. It's quite a surprise," says a project financier in New York. Randolph did not return calls and other bank officials declined to comment.

**Todd Lapenna**, senior v.p. on the infrastructure team, and **Michael Canavan**, senior v.p. on the power team, are replacing Randolph in their respective areas. They report to **Doug Harmon**, managing director, who oversees all power and infrastructure origination for the loan and capital markets group. The departure is a function of slow business in the sector and RBS' larger redrawing of its overseas operations due to a GBP24 billion (\$34.5 billion) loss (PFR, 2/27), another banker says. The

bank's move to Stamford, Conn., in June could result in more departures, he adds.

A former managing director at **ABN Amro** in Chicago, Randolph relocated to New York to handle loan markets origination (PFR, 8/8). He reported to **Jeff Stuart**, former head co-head of capital markets with **Scott Stearns**. Stuart, executive v.p. and head of capital markets for **U.S. Bank**, left RBS early this year.

## Lenders Surface In Heartland II

**Banco Santander**, **Bank of Tokyo Mitsubishi**, **BayernLB**, **BBVA**, **Calyon**, **Helaba**, **Unicredit HVB** are looking to make commitments of roughly \$50 million or more to **NextEra Energy Resources** \$400 million financing for its Heartland wind portfolio. The deal is set to close by the end of next month.

The deal structure resembles the Heartland I portfolio (PFR, 11/21) and consists of an eight-year facility supporting the 200 MW Ashtabula wind farm near Valley City, N.D., and a 200 MW wind farm in Story County, Iowa. Calls to NextEra were not returned.

## ConEd Preps Solar RFP

**Consolidated Edison** is expected to release a request for proposals for solar generation totaling 12 MW in a few months. The New York-based utility is waiting on approval from the New York **Public Service Commission**.

The utility is seeking a total of 5 MW from projects 200 kW and over and 5 MW from installations smaller than 200 kW to be built over the next 18 months. ConEd will install about 2 MW of solar on its own buildings, but final locations for those projects have not yet been selected, notes a deal watcher.

A spokesman for ConEd was unable to comment on when the PSC will decide on the plan. Officials at the PSC in Albany, New York, did not return calls.

## Banks Bid For Sithe Global Financing

At least four banks are in the running to back **Sithe Global's** 800 MW Southdown Station in Mississauga, Ontario. **Bank of Tokyo Mitsubishi**, **Royal Bank of Scotland**, **Société Générale** and **Toronto-Dominion** are all reportedly vying to lead the roughly C\$1 billion (\$830 million) financing.

Sithe is bidding the project into the **Ontario Power Authority's** tender for an 850 MW combined cycle facility and is said to be looking for debt to cover roughly 80% of the cost (PFR, 2/2). The tender does not require financial backing, but sponsors must prove financial viability. The OPA will announce a winning bid in

June for a 20-year offtake agreement. Officials at the banks either declined to comment or did not return calls. A call to **Duane Cramer**, senior v.p. of Sithe in Toronto, was not returned.

## Club Mulled For Invenergy Wind Expansion

Invenergy is reportedly considering a club financing for its \$220 million, 111 MW expansion to the 99 MW Grand Ridge wind farm in LaSalle County, Ill. Previously, **UniCredit HVB** emerged as the frontrunner to finance the deal (PFR, 3/27).

The developer has relationships with more than 20 banks, including **Dexia Crédit Local**, **Helaba**, **NordLB**, **Rabobank** and **US Bank**. Officials at the banks either declined to comment or did not return calls. Calls to **Jim Murphy**, cfo in Chicago, were not returned, nor were calls to HVB.

The expansion will be completed in two phases of 51 MW and 60 MW, both of which have offtake agreements with a utility.

## Corporate Strategies

### AES Slashes Pricy Revolver Capacity

Arlington, Va.-based **AES Corp.** has terminated \$425 million of its \$600 million unsecured revolving credit facility which has seen a 3% rate increase. "The price [of that facility] is based off the yield of any bonds the company issues, and that has gone from an 8% yield last year to an 11% yield... It's really the most expensive part of their capital structure," says **Aneesh Prabhu**, director at **Standard & Poor's** in New York, noting the company's private placement of \$535 million of 9.75% senior unsecured notes that had an all-in yield of 11 % early this month. The company plans to take out the remaining \$175 million by year-end.

AES uses the unsecured facility to support project construction and for working capital purposes, Prabhu explains, adding the company prefers to draw on the unsecured revolver after it has used its cheaper \$785 million secured revolver. AES has more than 3 GW of projects under construction in eight countries, including the 270 MW coal-fired Campiche project in Chile for which it is currently looking for financing (PFR, 4/27). **Victoria Harker**, v.p. and cfo, and a spokeswoman did not return calls.

AES has \$368 million of senior unsecured notes maturing this year and next year and a \$205 million senior bank facility maturing next year. The company will likely tap the capital markets this year, Prabhu notes. AES has a corporate credit rating of BB- from S&P.

**Merrill Lynch** is the administrative agent on the unsecured facility with **Credit Suisse**, **KBC Financial Products**, **Merrill Lynch Capital**, **Royal Bank of Scotland**, **Wells Fargo** indirect subsidiary **Atlas Capital Funding** and several other entities participating.

## JV Enters New Market With Acquisition From NV Energy

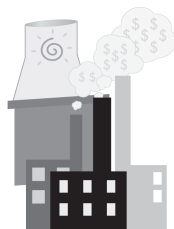
Algonquin Power Income Fund and Emera have decided to enter a new market and combine operational experience with the purchase of California electric distribution and generation assets from NV Energy. "It was an area we've been trying to get into," says **David Kerr**, executive director at APIF in Toronto, referring to power distribution. "It was a good bite size for us." APIF and Emera are acquiring the assets for \$160 million through their newly formed joint venture **California Pacific Electric Co.** The partnership is looking at distributed utilities and developing greenfield renewable assets in North America.

Included in the sale are the California electric distribution company **Sierra Pacific Power Co.**, covering 47,000 customers in the Lake Tahoe region of California, and a less than 20 MW diesel-fired plant in Kings Beach, says **Bill Rogers**, cfo at NV Energy in Las Vegas. The sale does not include the company's electric transmission network in Nevada, Rogers adds.

Wachovia was advisor to NV Energy for the competitive auction process and sale. "We like Wachovia's experience selling gas companies and small electric companies," says Rogers, noting this was the first time the company engaged the bank for an advisory mandate. Emera and APIF did not use an advisor for the transaction.

Calpeco will finance the acquisition with 50:50 debt to equity, says Kerr. Each company will be responsible for providing an equal portion of equity, says Kerr. Calpeco expects to hit the market in a few months for debt financing, but he declined to elaborate. NV Energy will use sale proceeds to pay down debt on Sierra's balance sheet, then look to use the funds at the holding company level, says Rogers.

Emera has also agreed to acquire a 10% interest in APIF through a private placement of 8.5 million APIF units at a price of C\$3.25 (\$2.69), with the right to acquire up to 5% of APIF over the next two years. The asset sale is expected to close in 12-15 months, pending state and federal regulatory approvals. **Nancy Tower**, cfo at Emera in Halifax, Nova Scotia, did not return a call.



## Generation Auction & Sale Calendar

*Following is a directory of ongoing generation asset sales. The accuracy of the information, which is derived from many sources, is deemed reliable but cannot be guaranteed. To report new auctions or changes in the status of a sale, please call Thomas Rains at (212) 224-3226 or e-mail trains@iineews.com.*

Seller	Plants	Location	MW	Plant Type	Advisor	Status/Comments
AES	Warrior Run	Cumberland, Md.	205	Coal	Goldman Sachs	Shopping PJM assets (PFR, 5/21).
	Red Oak	Sayreville, N.J.	832	Gas		
	Ironwood	South Lebanon Township, Pa.	720	Gas		
	Amman East	Jordan	370	Gas	Citi, HSBC	Quietly marketing Middle East portfolio along with a few one-off assets (PFR, 2/23).
	Barka	Muscat, Oman	456 (35%)	Gas		
	Ras Laffan	Qatar	756 (55%)	Gas		
	Lal Pir	Punjab, Pakistan	362 (55%)	Oil		
	Pak-Gen	Punjab, Pakistan	365 (55%)	Oil		
	Cartagena	Cartagena, Spain	1,200	Gas		
	Kilroot	near Carrickfergus, Northern Ireland	560	Coal and Oil		
	Various	U.S.	1,174	Wind	N/A	Looking for joint venture partner for wind business (PFR, 3/16).
	Hulunbeier	Inner Mongolia, China	50 (49%)	Wind		
	InnoVent	France	30 (40%)	Wind		
	Hargicourt	Hargicourt, France	12 (40%)	Wind		
	Hescamps	Hescamps, France	5 (40%)	Wind		
Allco Finance Group	Pléchéhâtel	Pléchéhâtel, France	4 (40%)	Wind		
	Various	Bulgaria, China, France and Scotland	410 development	Wind		
AIG Financial Products	Bruce Mansfield	Shippingport, Pa.	830 (80%)	Coal	Commonwealth Capital Advisors	Shopping interest in Unit 1 with sale likely to close before year-end (PFR, 12/1).
Allco Finance Group	Various	New Zealand	538	Wind	N/A	Prepped to sell by end of third quarter (PFR, 6/23).
Allied Waste Industries	Trinity Oaks	Trinity Oaks, Texas	3.2	Landfill	N/A	Fortistar to acquire with financing to be provided by Caterpillar Financial Services (PFR, 11/24).
American Shoreline	N/A	Texas, Mexico	3,000 development	Wind	N/A	Spinnaker Energy planning to purchase (PFR, 2/9).
ArcLight Capital Partners	Hobbs Generating	near Hobbs, N.M.	600	Gas	Credit Suisse	Selling newly commercial asset (PFR, 10/3).
	Juniper Generating	near Bakersfield, Calif.	298	Gas	Barclays Capital	Indicative bids taken mid-Sept. for portfolio of nine assets (PFR, 10/3).
Babcock & Brown	South Trent	Nolan and Taylor Counties, Texas	101	Wind	Marathon Capital	First round bids taken March 6 (PFR, 3/2). Diamond Castle Holdings in running to purchase (PFR, 4/20).
	Majestic I	near Panhandle, Texas	80	Wind		
	Majestic II	near Panhandle, Texas	unknown	Wind		
	Butler Ridge	Wisconsin	54	Wind		
	Wessington Springs	South Dakota	50	Wind		
	Gulf Winds	Kenedy County, Texas	238	Wind		



## Generation Auction & Sale Calendar (cont'd)

Seller	Plants	Location	MW	Plant Type	Advisor	Status/Comments
BARD Engineering	BARD Offshore 1	off coast of northwest Germany	400 development	Wind	UniCredit HVB	Looking to sell offshore farm in development (PFR, 2/9).
British Petroleum	N/A	Port Talbot, Wales	870 development	Gas	N/A	Shopping 100% interest in development (PFR, 9/12 ).
BTEC Turbines	Southaven Energy New Albany Power	Miss. Miss.	340 390	Gas Gas	JPMorgan	Assets or just the equipment for sale. Teasers dispatched (PFR, 4/3).
Cannon Power	Windy Point	Klickitat County, Wash.	137	Wind	N/A	Agreed to sell first phase to Turlock Irrigation District (PFR, 3/30).
Caithness Energy (DCE)	Shepherd's Flat	Gilliam and Morrow Counties, Ore.	909 development	Wind	Citigroup	Teasers dispatched (PFR, 10/20).
CarVal Investors et al.	Granite Ridge	Londonderry, N.H.	720	Gas	Merrill Lynch	Second round bids taken, but auction on hold (PFR, 12/1).
Chermac Energy	North Buffalo Various	Harper County, Okla. Texas, N.M., Okla., Kan.	765 development 675 development	Wind Wind	NorthWinds Advisors	Sold to Gestamp Wind North America in March (PFR, 5/4). Looking for buyers (PFR, 5/4).
City of Victorville	Victorville 2	Southern California Logistics Airport, Calif.	570 development	Gas/Solar	Goldman Sachs	Teasers dispatched (PFR, 6/30). China Huadian Corp. and other undisclosed parties looking to buy (PFR, 4/6).
Cobisa Corp.	Cobisa-Greenville	Dallas-Fort Worth, Texas	1,750	Gas	Pace Global Energy Services	Auctioneer running a targeted auction (PFR, 5/30). Shortlist drawn up with close unclear.
Colmac Energy	N/A	near Mecca, Calif.	47	Biomass	Bodington & Co.	Sale iced due to financial markets (PFR, 1/19).
Connectiv Energy	Various	PJM Interconnection	3,700	Various	Credit Suisse	Status unclear.
Con Ed Development	Genor Ada Cogeneration	Puerto Barrios, Guatemala Ada, Mich.	42 (49.5%) 29 (48%)	Oil Gas		Industry Funds Management did not acquire. Partner is Olympus Power.
Constellation Energy	Mammoth Pacific West Valley	Mammoth Lakes West Valley, Utah	29 (50%) 200	Geothermal Gas	N/A N/A	Set to kick off auction in coming weeks. Owned with Ormat (PFR, 12/1). Planning to sell to MidAmerican Energy Holdings Co. (PFR, 12/8) even though merger has been canceled.
Complete Energy Holdings	La Paloma Batesville	McKittrick, Calif. Batesville, Miss.	1,022 837	Gas Gas	JPMorgan	Has agreed to merge with GSC Acquisition Co. in \$1.3B deal (PFR, 5/16). Pending shareholder vote.
Coram Energy	N/A N/A N/A N/A N/A N/A	Tehachapi, Calif. Tehachapi, Calif. Knob Hill, Vancouver Island, B.C. Banks Island, B.C. Porcher Island, B.C. McCauley Island, B.C.	15 repowering 93 393 525 198 233	Wind Wind Wind Wind Wind Wind	Marathon Capital	Seeking buyers for portfolio (PFR, 3/9).
Corona Power	Sunbury Generating	Shamokin Dam, PA	432	Coal, oil, diesel	Merrill Lynch	Soliciting equity to complete \$250M of upgrades (PFR, 12/24/07).
CP Power Investments (Starwood Energy Investors II and Tyr Capital)	Panoche Vaca-Dixon	Firebaugh, Calif. Vacaville, Calif.	49 49	Gas Gas	N/A	Looking for new offtakers or buyers for facilities (PFR, 7/28).
DKRW Wind	Various	U.S.	6 GW development	Wind	Marathon Capital	Looking for strategic partner (PFR, 12/29).
DTE Energy	East China	East China, Mich.	320	Gas	N/A	Seller exploring options, including outright sale.
Dynegy	Sandy Creek Plum Point	Riesel, Texas Osceola, Ark.	900 (32%) 665 (21%)	Coal Coal	Barclays Capital	Company tapped advisor to run sale process (PFR, 3/2).
Electrabel	Langerlo Vilvoorde	Langerlo, Belgium Vilvoorde, Belgium	556 385	Coal Gas	N/A	E.ON agreed to acquire plants in asset swap deal (PFR, 12/22).
Energy Future Holdings (Luminant)	Sandow 4 Sandow 5	Milam Co., Texas	545 (50%) 581 (50%)	Coal Coal	Credit Suisse	Reportedly planning to sell stakes to Perennial Power Holdings (PFR, 2/18).
Energy Investors Funds and Power Development Corp.	Waterside Power	Stamford, Conn.	72	Oil	Barclays Capital	ArcLight Capital Partners planning to buy (PFR, 2/23).
Entergy Corp.	50% stake in Top Deer Wind Ventures RS Cogen Roy S. Nelson Warren Power Harrison Independence Robert Ritchie	Worth County, Iowa Carsen County, Texas Lake Charles, La. Westlake, La. Vicksburg, Miss. Marshall, Texas Newark, Ark. Helena, Ark.	40 40 212 60 225 335 121 544	Wind Gas Gas/Oil Gas Gas Coal Gas/Oil	New Harbor	Seller wants about \$520M for the assets. Bidders shortlisted to four players: two financial, two infrastructure (PFR, 6/18/07).
E.ON	Lippendorf Bexback Farge Zolling Unknown Trausnitz Tanzmühle	Nukieritzsch, Germany Bexback, Germany Bremen, Germany Zolling, Germany Zolling, Germany Trausnitz, Germany Tanzmühle, Germany	446 79 350 449 20 (50%) 2 3	Coal Coal Coal Coal Biomass Hydro Hydro	N/A N/A	Signed MOU with EnBW to purchase to increase competition in sector (PFR, 12/22). Electrabel will acquire through asset swap (PFR, 12/22).
Exergy Development Group	Various	Upper Midwest, Northwest	3,600	Wind	Marathon Capital	Sale process has been reignited.
First Wind	Stetson Sheffield Various	Danforth, Maine Vermont North America	57 40 development 3,000 pipeline	Wind Wind Wind	Credit Suisse JPMorgan, Credit Suisse, Goldman Sachs	Newly operational asset on the block (PFR, 3/2). Hunting buyers (PFR, 3/9). Company filed S-1 to IPO as UPC Wind.

## Generation Auction & Sale Calendar (cont'd)

Seller	Plants	Location	MW	Plant Type	Advisor	Status/Comments
FPL Energy	Posdef	Stockton, Calif.	44	Coal/Petcoke	New Harbor	DTE is buying through a subsidiary (PFR, 2/2).
	Tesla	Tracy, Calif.	1,120	Gas/Steam	Credit Suisse	Development site. Status unclear.
General Electric	Baglan Bay	Port Talbot, Wales	510	Gas	Lexicon Partners	Process to be re-ignited in October.
	Panther Creek	Nesquehoning, Pa.	94	Waste Coal	N/A	Looking for buyers (PFR, 2/26).
	Colton Power	Colton, Calif.	80	Gas	N/A	Sale shelved.
Gregory Power Partners	Gregory	Gregory, Texas	400	Gas	N/A	Sale iced due to credit crisis (PFR, 1/26).
Iberdrola	Russell Station	Greece, N.Y.	275	Coal	N/A	Will mandate advisor once auction schedule finalized by NYPSC (PFR, 12/29).
	Allegany Station	Hume, N.Y.	62	Gas		
	Unknown	New York	18	Gas		
	Unknown	New York	18	Gas		
K&M International Power	Termovalle	Cali, Colombia	220	Gas	JPMorgan	Sale shelved due to market conditions (PFR, 3/23).
Kelson Canada (Harbinger Capital Partners)	Island Generation	Duncan Bay, B.C.	230	Gas	UBS	First round bids taken 4/30 (PFR, 4/30) and second round bids taken in Aug. Asset taken off the block for unknown reasons.
	King City Cogeneration	King City, Calif.	120	Gas	Gas	
	Whitby Congeneration	Whitby, Ontario	50	Gas		
Kelson Holdings	Dogwood	Pleasant Hill, Mo.	620	Gas	Goldman Sachs	Weighing strategic options, including sale/merger (PFR, 10/9/07).
	Cottonwood	Deweyville, Texas	1,200	Gas		
	Magnolia	Benton County, Miss.	922	Gas		
KGen Power	Murray I	Murray Co., Ga.	630	Gas	Credit Suisse	Sale put on hold until credit markets thaw (PFR, 10/24).
	Murray II	Murray Co., Ga.	620	Gas		
	Hot Spring	Hot Spring Co., Ark.	620	Gas		
	Hinds	Jackson, Miss.	520	Gas		
	Sandersville	Washington Co., Ga.	640	Gas		
Los Angeles Department of Water and Power	N/A	Calif., Ariz., Utah	up to 5,600	Coal, Gas	Goldman Sachs, JPMorgan	Exploring options for divestment of fossil fuel portfolio (PFR, 8/8).
MACH Gen	Millennium	Carlton, Mass.	360	Gas/Oil	Credit Suisse	Pair of Northeast assets set to fetch \$1B (PFR, 5/21). Strategic Venture Partners seeking to buy 40% stake in company (PFR, 2/9).
	Athens	Athens, N.Y.	1,000	Gas/Oil		
	Harquahala	Tonopah, Ariz.	1,090	Gas		
Macquarie Cook Power	Avenal Power Center	Avenal, Calif.	600	Gas	N/A	Owner considering partners (PFR, 4/20).
MMC Energy	Chula Vista	Chula Vista, Calif.	44	Gas	Bodington & Co.	Seeking outright buyer or equity partner for assets or company (PFR, 11/14). Approached by Global Asset Capital, but not yet responded. Sold equipment at MidSun facility.
	Escondido	Escondido, Calif.	44	Gas		
	MidSun	Bakersfield, Calif.	23	Gas		
National Wind (30-40%)	High Country Energy	Olmsted and Mower Counties, Minn.	300 (14%)	Wind	Delphi Financial Corp.	Marketing to state-based residents and businesses (PFR, 6/23).
	Various	Midwest U.S.	4GW	Wind	Marathon Capital	Looking for partner for development pipeline (PFR, 3/30).
Navasota Energy Partners,	Colorado Bend	Wharton, Texas	825	Gas	JPMorgan	Auction expanded to include Montgomery Energy assets
Montgomery Energy Partners	Quail Run	Odessa, Texas	825	Gas		outside Texas (PFR, 10/27).
	Madison Bell	Madisonville, Texas	550	Gas		
	L'Energia	Lowell, Mass.	80	Gas		
	Billerica	Billerica, Mass.	240	Gas		
	Great Falls	Great Falls, Mass.	400	Gas		
	Hartland	North Dakota	1GW	Wind		
New Green Technologies	N/A	N/A	12—16	Waste-to-energy	N/A	Seeking buyers and/or partners for four-plant packages (PFR, 7/14).
Noble Environmental Power	Various	N.Y., Mich.	385	Wind	Goldman Sachs	Company filed S-1 to IPO (PFR, 5/16).
North American Power Group	Rio Bravo Fresno	Fresno, Calif.	25	Biomass	N/A	In discussion with potential buyers (PFR, 8/31/07). Holds interests alongside Constellation Energy Group.
	Rio Bravo Rocklin	Roseville, Calif.	25	Biomass		
NRG Energy	Indian River	Millsboro, Del.	784	Coal	N/A	Seller soliciting offers on plant (PFR, 11/8/07). Agreed to sell holding company MIBRAG owned with URS to CEZ subsidiary and J&G Group for EUR404M.
	Mummsdorf	Saxony-Anhalt, Germany	110 (50%)	Coal	N/A	
	Deuben	Saxony-Anhalt, Germany	86 (50%)	Coal		
	Wahlitz	Saxony-Anhalt, Germany	37 (50%)	Coal		
PSEG Global	Turboven Cagua	Venezuela	60 (60%)	Gas	N/A	Assets remaining to be sold as part of an international divestiture program outlined in 2002.
	Turboven Maracay	Venezuela	60 (60%)	Gas	N/A	
	Pillaiperumalnallur	India	330 (20%)	Gas	N/A	
RPL Holdings	Massena	Massena, N.Y.	85	Gas	Fieldstone	First round bids due Feb. 4 (PFR, 1/19). May decide to hold assets (PFR, 4/20).
	Elmwood Park	Elmwood Park, N.J.	65	Gas		
RES Americas	Lower Snake River	Garfield and Columbia Counties, Wash.	1,250 development (50%)	Wind	N/A	Looking to sell after sale of entire company scratched last year (PFR, 3/2).
	Talbot	Chatham Kent, Ontario	99	Wind		
	Greenwich	Dorion, Ontario	99	Wind		
Ridgewood Renewable Power	Various	Maine, Va., N.Y., Calif.	26	Hydro	Ewing Bemiss	Set to sell to undisclosed buyer (PFR, 1/19). On the block (PFR, 1/19).
	Brea Project	Brea, Calif.	5	Landfill		
	Providence	Providence, R.I.	20	Landfill		
Sempra Generation	Catoctin	Frederick Co, Md.	600 development	Gas	N/A	Development project reportedly for sale.

For a complete Listing of the Generation Auction & Sale Calendar, please visit [iipower.com](http://iipower.com)

## SPANISH CO.

(continued from page 1)

connections,” says Naranjo, noting the renewed investment tax credits and stimulus funding as incentive to enter the new market. With the change of leadership more Spanish players will follow now, he adds.

Ibereólica was founded 12 years ago by the family of CEO **David Gomez Sainz**. It has developed a portfolio of 30 renewables projects in Spain totaling 1.5 GW, valued at roughly EUR929 million (\$1.23 billion).

—*Thomas Rains*

## MITSUBISHI'S DIAMOND

(continued from page 1)

company is looking to invest overall.

Diamond would use some of the tax credits from the wind projects to offset revenue from its generation portfolio. It has nine assets online, including the 840 MW combined-cycle Gateway Generating station in Mt. Enterprise, Texas, and the 944 MW Georgia Generating Station in Franklin, Ga. (PFR, 4/25/08).

In addition to wind, Diamond is developing a 200 MW peaker in California slated for operation in 2012. The company is finalizing a power purchase agreement for the facility, which it plans to finance with a combination of debt and equity. Diamond will likely approach banks for funds sometime next year, Satoshi says, declining to elaborate.

—*Sara Rosner*

## DEVELOPER WEIGHS

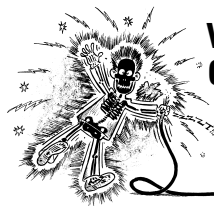
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capacity,” Wert says. The project has a 20-year PPA with **Pacific Gas & Electric**, a PG&E spokeswoman says, and is slated for operation in 2012.

Spinnaker is the North American development partner of Portuguese developer **Martifer Renewable Electricity** and would look to it for equity. “This would be a classic project finance structure with project finance debt, tax equity and sponsor equity,” Wert says. The company will look to put together a club of relationship banks on the debt side and to secure financing next year, ahead of construction in the fourth quarter. He declined to identify potential lenders.

Spinnaker is also in talks with a club of lenders to finance its 174 MW of wind in southern Texas. “We’re in the late stages of negotiating the term sheets before we announce the mandates,” Wert says of the financing for two wind farms scheduled for operation next year. **BBVA** and **Déxia Credit Local** had reportedly been looking at financing some wind developments in

## Alternating Current

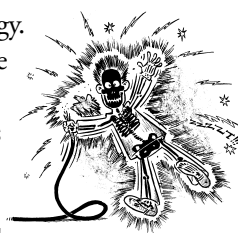


### Video Games Imitating Life, Or Vice Versa?

It’s the age old question: do video games imitate life, or does life imitate video games? Well, maybe that’s the 21<sup>st</sup>

Century version of an age old question. But, with news last month that **Pacific Gas & Electric** has tentatively agreed to buy power from a start-up company seeking to collect solar energy in space and beam it down to Earth, some might be wondering.

Those out there with a geeky side (PFR is guilty as charged) might recall that **Electronic Arts’** SimCity games have for years allowed players to build “microwave power plants” that use this same type of technology. Here in the real world it is known as “space solar power.” The idea is that satellites collect solar energy in space (where there is no night or day), convert the energy to radio-frequencies and beam it down to a receiver on land where it can enter the grid.



The concept has not yet been turned into a reality, but if things go according to plan, PGE customers might be using up to 200 MW of SSP by 2016. Of course, in SimCity there was always the chance that the microwave beam might stray off course and cook the unsuspecting “Sims” going about their daily lives.

Here’s to hoping San Francisco doesn’t get nuked.

southern Texas. He declined to identify the lenders or details of the projects and financing such as location and costs. Bank officials did not return calls.

—*S.R.*

## Quote Of The Week

“We’ve got money in the bank and we have existing shareholders that are willing to finance these [purchases].”—**Thomas Schneider**, president and founder of **Schneider Power** in Toronto, on the company’s renewable acquisition drive (see story, page 2).

## One Year Ago In Power Finance & Risk

**First Reserve Corp.** and **GenPower** were considering selling Longview Power, a 695 MW supercritical pulverized coal plant in Maidsville, W. Va. [The owners dropped a **Merrill Lynch**-led auction (PFR, 8/22), but in February **Siemens Financial Services** bought a 10.75% equity stake in project holding company **Longview Intermediate Holdings**].