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The exclusive source for power financing and trading news

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#### **MMC Looks To Sell**

**MMC Energy** is looking to sell all or part of the company or take an equity investment due to financial market turmoil.

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### DYNEGY ON THE BLOCK

Dynegy has hired **Goldman Sachs** and **Greenhill & Co**. to put out a book to potential suitors, confirming market speculation (PFR, 10/27) that the IPP is in play. That Dynegy has hired advisors indicates **LSPower**, which owns 40%, is not interested in increasing its stake or may even be looking to dump some of its position.

A spokesman in Houston, Goldman officials and **Joe Esteves**, cfo at **LS Power** declined comment. Greenhill officials did not return calls.

Dynegy has an 18 GW generation portfolio across the U.S. and a market capitalization of about \$2 billion given its Thursday closing price of \$2.55. The stock was as high as \$9.92 in May and its recent low was \$2.02. As of Nov. 3 the company had \$2 billion in liquidity, including \$855 million in cash on hand.

—Katie Hale

### **GAMESA EYES PORTFOLIO SALE, EXITING MARKET**

Spanish wind company Gamesa is shopping its development portfolio of wind projects in the U.S. as it looks to focus on turbine manufacturing. The decreasing appetite for tax equity investments combined with market turmoil that has created funding cost uncertainty have reportedly led the company to put on hold development work.

With the sale of its development portfolio, Gamesa would focus on its turbine manufacturing. "If you're competing with them on development front, why would you buy their turbines?" noted one industry official. A wind project finance banker at a European bank in New York agrees. "It's a necessary move... Gamesa is considered to be a solid turbine, so there is probably a real market [for them]."

Last year, the manufacturing arm of the company installed 574 MW in the U.S.—a

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### **EEI Conference**

### **UTILITIES PARE BACK SPENDING PLANS**

U.S. utilities are cutting capital expenditure plans for next year due to difficulty accessing financing in the capital markets. American Electric Power, Progress Energy and Xcel Energy are among them and will cut more than \$1 billion combined.

AEP is cutting \$750 million in distribution and new generation plans from its original \$3.33 billion capex program, **Michael Morris**, ceo, told attendees last week at the 43<sup>rd</sup> Annual EEI Financial Conference. "Our capital spending has always been flexible," he added, explaining it could spend or cut more depending on how the capital markets play out.

Dick Kelly, ceo of Xcel, told *PFR* on the sidelines his company is planning on cutting

(continued on page 5)



### At Press Time

## **SkyPower Takes Bids For Company, Assets**

Canadian wind developer **SkyPower** and advisor **Marathon Capital** are receiving offers from parties to purchase 100% of the company or become an equity partner. A deal for all or part of the company is expected to be wrapped up in the next four to six weeks, according to deal trackers who declined to reveal bidders. Marathon was re-tapped by the developer in September to lead the marketing charge following **Lehman Brothers Holdings**' filing for bankruptcy. The firm had been hired to help it consider strategic alternatives (PFR, 6/6).

The impending deal could result in an equity partner injecting capital into SkyPower to allow it to refinance debt. Alternatively, a bidder could buy some or all of the interest in the company—80% of which is held by Lehman. Also on the block are the 500 MW of General Electric turbines the company has either ordered or stored. There is no firm deadline for offers.

SkyPower has roughly 11 GW in development across some 200 projects (PFR, 9/8), predominantly in Quebec, Ontario and British Columbia. A **Barclays Capital** official who was formerly at Lehman directed calls to Marathon. Officials at the advisor and at SkyPower declined to comment.

## **MMC Hunts Buyer, Equity Partner**

MMC Energy is looking to sell assets or the company outright, or alternatively take an equity infusion partly due to the inability to access the capital markets. According to the IPP's third quarter earnings statement released Thursday, "We have entered into discussions with certain third parties interested in either acquiring certain of our assets or partnering with us on the development of our upgrade projects." Merriman Curhan Ford & Co. is financial advisor for the sale.

The company is repowering its gas-fired 44 MW Chula Vista facility and 44 MW Escondido plant, both in San Diego County (PFR, 6/6). It also owns 23 MW gas-fired MidSun near Bakersfield, Calif. Logical buyers or partners are San Diego Gas & Electric and Southern California Edison due to the location of the assets, says a deal tracker.

MMC reported a net loss of approximately \$4.98 million for the nine months ending Sept. 30, compared to \$1.66 million for the same period last year. At the end of 2006, the company's stock price was at \$9.80, but as of last Thursday it closed on NASDAQ at \$0.95 giving it a market capitalization of about \$13.44 million.

**Denis Gagnon**, cfo in New York, did not return a call. **Sagiv Shiv**, managing director at Merriman in New York, declined comment.

### **Tell Us What You Think!**

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@iinews.com.

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## Dutch Fund Eyes Renewable Projects



Jean-Pierre Sweerts

Dutch fund manager DIF is looking for onshore wind and photovoltaic solar projects to acquire in western Europe following the first close of its DIF Infrastructure II fund with EUR200 million (\$250.47 million). "We find that the return risk profile for onshore wind and solar in the countries is very good," says Jean-Pierre Sweerts, managing director in

Schiphol, Netherlands. In particular, he points to France, Germany and the Netherlands for wind and Spain for solar projects.

"Wind in western Europe is an attractive market because of the tariff system," Sweerts adds. "The cost of wind comes close to the cost of conventional electricity." DIF will look to make the investments over the next four years, but Sweerts notes it hopes to move more quickly than that as it eyes projects already operational or under construction.

DIFI II plans to raise another EUR300 million by the first quarter to supplement that already raised from European institutional investors, Sweerts says, adding that, "We would also love to have a North American institutional investor on board."

The fund is DIF's third, following DIF PPP and DIF Renewable Energy (PFR, 9/26), and will also invest in infrastructure projects such as roads, hospitals and schools in addition to renewables.

## **NRG Loans Stable On Buyout News**

NRG Energy loans barely rippled after Exelon took its offer for the Princeton, N.J.-based company directly to NRG shareholders last Wednesday. NRG rejected the \$6.2 billion takeover bid Nov. 9. The loans were trading around 88 Wednesday and Thursday, against the 87 1/2-89 level hit Monday, according to *PFR* sister publication *Credit Investment News*. A buysider says the company still looks solid. "I don't think people would take this opportunity to get out of this debt by any means."

NRG rejected the takeover proposal saying the offer undervalues the company and is highly conditional, citing the difficulty of obtaining financing, among other concerns (See more coverage, page 3). The buysider says he thought a detailed rejection letter was partly for the benefit of NRG's shareholders. "NRG knew this [hostile bid] was going to happen," he explains.

The rejection letter also raises concerns about Exelon's ability to refinance NRG's debt based on Exelon's decision to leave \$4.7 billion of NRG's bonds—over half the notes—in place. The offer was originally expected to take out most of NRG's debt, according to market players, including its bank loans. The buysider says he's unsure how the takeover could occur without

triggering provisions in the bonds that would require a full refinancing, which would be hard to do in this market. Spokesmen for NRG and Exelon declined to comment.

## Calif. Developer Hunts Financing

American Environmental Energy, a Costa Mesa, Calif.-based renewable energy developer founded earlier this year, is looking for \$39-45 million for the first phase of three initial projects in the next two months.

The projects are each 5 MW and under and are part of a 2 GW pipeline of wind, solar and waste-to-energy projects in Europe, South America and Asia, says **Brent Brewer**, chairman and ceo, who declined to provide project specifics. Some 80-90% of the cost will come from project financing, while the company will look to finance the balance with equity coming from institutions and high-net-worth individuals. The company also derives revenue from its 80% interest in carbon trading company **Equinox Carbon Equities**.

The trio of projects are expected to come online in 18 months to three years and have long-term power purchase agreements in place with undisclosed parties, says Brewer. The company is planning to hold the interest in most of the project, but some will be flipped later to provide equity financing for larger projects down the line, he says.

AEE's wind and solar development arm, **Joshua Tree**, is also developing over 4,400 acres north of the Mojave Desert in California for a 100-150 MW solar or wind or hybrid project.

## **Developer Zeroes In On Nicaragua Geothermal Funding**

Polaris Geothermal is looking to wrap up \$120 million in debt and equity financing for a 24 MW second phase at its 8.5 MW San Jacinto Tizate geothermal plant near Lyon, Nicaragua. "We're marketing our financing and making sure that if other people are interested they have an opportunity to be included," says John Clark, cfo in Toronto. Central American Bank of Economic Integration is leading the \$86 million debt syndication. Polaris aims to nail down financing by the first quarter.

A combination of regional, North American and multilateral lenders have either committed to or shown interest in the \$10-20 million tickets for the debt, which consists of a bridge facility converting to a term loan. Clark declined to identify the potential participants, the amount of debt left to be sold down, pricing or tenor. CABEI was selected based on its multi-lateral status and its commitment to both renewable energy and Central American development, says Clark. Rounding out the financing will be \$34 million in equity from Polaris stock

offerings in the next three months led by Toronto-based **Jacobs** & Co. Securities. The firm has underwritten previous offerings for the company on the Toronto Stock Exchange.

Polaris is planning to develop subsequent 24 MW phases up to the 277 MW capacity of San Jacinto Tizate, Clark says. Financing for the third phase will begin in the next six to 12 months. Downstream, the company has a 200 MW development pipeline of projects in the Caribbean, Chile and other parts of Central America.

### Two Join Shiloh Club

CIC Group and Dexia Crédit Local have joined NordLB to wrap-up a \$350 million club financing for enXco's 150 MW Shiloh II wind farm. "The timing was rough...But given the sponsor, they would have had at least one or two banks," notes a deal tracker. The financing consists of a construction facility that converts into a term loan, but details—including the breakdown and tenor—could not be learned. The bank reportedly offered 137.5 basis points over LIBOR, up from 112.5 bps (PFR, 8/22). The deal closed Nov. 6.

The Solano, Calif., farm is slated to come online before yearend and has a 20-year power purchase agreement with Pacific Gas & Electric. Bank officials declined to comment and Jim Peters, director of project finance at enXco near Burlington, Vt., did not return calls. The sponsor, based in Escondido, Calif., is a unit of EdF Energies Nouvelles.

### **PSEG Sells Italian Plants**

PSEG Global has sold its 85% stake in Italian biomass company Bioenergie for about EUR30 (\$37.57 million). Dresdner Kleinwort was financial advisor for PSEG in the negotiated sale to Emmevu Green, an affiliate of its partner in the project Carlo Gavazzi Green Power. It could not be learned if Emmevu Green had an advisor and officials at Carlo Gavazzi could not be immediately reached for comment.

PSEG's 85% stake translated to a combined 43 MW equity interest in the 20 MW Bando d'Argenta plant, 20 MW Crotone plant and 40 MW Strongoli plant. It is planning to use the near \$70 million in proceeds from the sale after tax benefits for general corporate purposes, says a spokesman in Newark, N.J., who declined to make an official available.

The sale is part of the PSEG subsidiary's international divestiture program it outlined in 2002 (PFR, 6/20). It has yet to sell its stakes in two other joint ventures. The company holds a 20% stake in 330 MW gas-fired Pillaiperumalnallur in India, co-owned by Marubeni (26%) and Apollo Infrastructure Projects Finance Co. (54%), and a 50% stake in 60 MW each Turboven Cagua and Turboven Maracay projects in Venezuela, jointly owned by Corporacion Industrial de Energia. The company has held conversations with

the Venezuelan government to sell the assets and is still seeking a buyer for the Indian plant, says the spokesman. Its stakes in the three assets have a total book value of around \$50 million.

It is hoping to obtain a PPA for the project in the near future.

### **Carbon Fund Gets Government Cash**

Natsource's Carbon Asset Pool has received a first investment from a government—in the form of Portugal—as the fund nears its final close at EUR200 million (\$253.4 million). The fund purchases carbon emissions credits—equaling one ton of CO2—on behalf of its investors, who use the credits to comply with the United Nations' Kyoto Protocol.

"A government has special meaning for us, because its not been done a lot," says **Richard Rosenzweig**, coo of Natsource in Washington, D.C. Typically governments join **World Bank** funds related to carbon trading, not private funds. "It's a vote of confidence at a pretty tough time... It's not an easy time to raise money."

The fund has raised EUR84 million since its first soft close (PFR, 6/13) and now stands at EUR130 million. Energy conversion specialist **Eneco**, **Union Fenosa** and three other unamed entities have also invested.

## Canadian Wind Start-up Talks Financing

Engineered Systems Wind Power Divisions is talking to lenders about \$80 million in financing for its maiden three wind projects. "You have to have a lender that has a good understanding of engineered construction and the timing," says Mike Levesque, founder and president of ESWPD in LaSalle, Ontario. The company is in talks with the Bank of Montreal and Denham Capital Management and is open to working with other lenders, he says.

The company aims to secure financing for the 80 MW total projects in in southwestern Ontario by the second quarter. The funds would be used to finance 75% of two 10 MW projects each costing \$23 million and the initial costs of an \$124 million, 60 MW facility. The company will approach lenders for the second round of financing at the end of next year or early in 2010, Levesque says. The turbine supplier, which he declined to identify, will fund the remaining costs of all the facilities with equity.

The Ontario Power Authority will buy power from the facilities through 20-year power purchase agreements with the facilities. Construction will begin on the first 10 MW project in October of next year, and on the second in early 2010. Both facilities are slated for operation in 2010. Construction on the 60 MW project will begin in 2010 and is slated for operation later that year or the following. Levesque, a former employee of General Electric, founded the company in 2006.

### **EEI Financial Conference**

More than 1,000 utility executives, bankers and analysts gathered at the 43<sup>rd</sup> Edison Electric Institute Financial Conference held at the JW Marriott Desert Ridge Resort & Spa in Phoenix, Ariz., last week. Carbon cap and trade, sector consolidation and turmoil in the capital markets were the top themes of the agenda. Reporter **Katie Hale** filed the following stories.

### **UTILITIES PARE**

(continued from page 1)

20%, or about \$500-600 million, from its 2009 capex plan that will focus on wind generation and transmission to Minnesota's Twin Cities. Though he noted the company has flexibility in the wake of its 15 million share common stock offering in September.

Progress will also cut, but has not yet determined how much, **Bill Johnson**, chairman, told *PFR*. Transmission and distribution are most likely to be affected. The company's \$600 million Richmond County combined-cycle gas turbine plant in Richmond County, N.C., could be trimmed, while its planned \$17 billion, 2.2 GW Levy Nuclear Project planned for Levy County, Fla., has flexibility because it is so far off, he said.

-Katie Hale

## Congressman Pitches Greenhouse Priority

Congressman Rick Boucher (D-Va.) has drafted a bi-partisan bill calling for the reduction of greenhouse gas emissions to 6% below 2005 levels by 2020. In a presentation before a panel discussion last Monday, Boucher, chairman of the energy and air quality subcommittee in the House of Representatives, cited a carbon cap and trade system as number two on President-elect Barack Obama's to-do list, after economic restoration and before health care.

The bill calls for the establishment of a non-governmental fund to deploy capital for the development of carbon capture and sequestration technologies. "We know we cannot rely on the regular government budget appropriations," Boucher said. But even with a separate entity, the money needs to get to the right parties, noted Jim Miller, chairman, president and ceo of PPL Corp during the discussion. "If we don't get it allocated to the institutions that can develop the technologies...we can find ourselves languishing," he said, adding he believes it will be 10 years before carbon capture and sequestration technologies are developed.

Boucher supports a free allocation system for CO2 emissions and he said an auction system creates unnecessary costs, but some disagreed. "I think what's most important for the market is to send a price signal," said Richard Sandor,

chairman and ceo of the Chicago Climate Exchange. Boucher explained that on average the program is expected to cost \$1 million per kW hour, or about \$12 per household annually. "If we don't continue to use coal, that's where we're going to have economic devastation," Boucher warned. If the country doesn't implement new technology for the 51% of electric generation that is coal-fired, there will be a flight to natural gas, he said. Miller agreed that if a program is not implemented soon, the country will have to build more gas-fired generation, as renewables will not be able to meet baseload demand.

A bill is expected to hit the House floor in late spring or early summer and be presented in the Senate in early fall. "It's better to do this properly rather than quickly," said Boucher.

## Exelon's Crane: No More For NRG Bid

**Exelon Corp.** is not planning to raise its circa \$6.2 billon bid for **NRG Energy**, but is pursuing the offer. "We have no plans to sweeten the offer," said **Christopher Crane**, president and coo at Exelon. "We think the offer is very sweet as it is."

The bidder is in final discussions with undisclosed banks to arrange the acquisition financing, said Crane. "We feel very comfortable it will be there," he told *PFR* on the sidelines regarding the timing of the financing. A decision is expected within days from NRG shareholders, he added. **Citigroup** and **Credit Suisse** are financial advisors for NRG.

Exelon took its case to the shareholders Wednesday, following Crane noting at the conference that many have expressed it is a deal worth pursuing. "We both find ourselves devalued," he said. "It also adds value to the Exelon shareholders." NRG announced Nov. 9 its board had unanimously rejected the offer, citing it "grossly undervalues" the company (PFR, 11/10). Exelon plans to propose increasing the size of NRG's board at the company's annual stockholder meeting in May.

If the acquisition occurs, Exelon would have to sell around 3.2 GW of generation in ERCOT and PJM East, worth about \$1 billion. Crane said the proceeds would be used immediately to retire debt.

A spokesman for NRG did not return a call.

## EEI Financial Conference (cont'd)

## Duke Scopes Partner For Nuke Project

**Duke Energy** is seeking a joint venture partner for its planned \$11 billion Lee Nuclear Station in Cherokee County, S.C. "I'd much rather partner," said CEO **Jim Rogers**, noting he would prefer a regional partner due to regulatory approvals. In discussing the idea with *PFR*, CFO **David Hauser** pointed to **Progress Energy**, **SCANA Corp.** and **Dominion** as possible partners, noting it plans to speak to the companies due to their operating areas.

The company is pushing for a law that would allow it to recover the cost of building nuclear generation, Rogers said, noting Florida is the only state that has a better regulatory environment in which to build nuclear generation. "We're mindful we need to protect our balance sheet," Rogers explained. Duke has filed an initial application with the **Nuclear Regulatory Commission** to build the two 1,110 MW units and expects to start construction between 2018 and 2020.

**Progress Energy** CEO **Bill Johnson** declined to comment on a partnership for nuclear with Duke. A spokesman for SCANA said the company has not spoken to Duke about a partnership and a spokesman for Dominion declined to comment.

## **Customers To Pay For Smart Grid**

The cost of utilities installing smart grid technology, which uses advanced sensors and computers to improve efficiency and safety, will have to be passed on to customers, said panelists discussing the systems that allow utilities to manage output. "If we're smart we'll try and do it in small increments, so the customer can absorb the cost," said **David Radcliffe**, chairman, president and ceo of **Southern Co**. "Community and technology will evolve. The start has to be the meters." Radcliffe noted that the utility is deploying one million smart meters by year-end, which he said will allow it to build renewable generation, as it will be easier to integrate sometimes inconsistent resources into the grid.

"If you do it broadly, you can drive the cost down," said Bob Shapard, chairman and ceo of Oncor Electric Delivery, adding that it is a leader in the field. The company plans to install three million smart meters by 2012 at a total cost of about \$690 million, which may be passed down to its customers, whose electricity bills in Texas average \$150, he said.

Predictions of the grids costs varied. Dick Kelly, chairman, president and ceo of Xcel Energy said that creating a smart grid will be expensive and cannot be done without hiking prices. Alternatively, Barry Smitherman, chairman of the Public Utility Commission of Texas said that once the systems are operational they could have the ability to lower prices by reducing the use of fossil fuel generation for peaking capacity in the afternoon.

## RWE Hunts Partner For Offshore Wind

**RWE Innogy** and subsidiary **npower renewables** are looking for a joint venture partner for the planned 750 MW Gwynt y Môr offshore wind project in the Irish Sea.

The project is expected to cost about \$3 billion, RWE Innogy COO Kevin McCullough told *PFR* on the sidelines. RWE and npower will look to keep a majority 51% of the project—much like the structure of npower's recent acquisition of 50% of Scottish and Southern Energy's planned Greater Gabbard offshore wind farm. That farm is set to be close to 500 MW and located 16 miles off the coast of Suffolk, England. Greater Gabbard is expected to cost GBP1.3 billion (\$2 billion) and is planned to be complete in 2011. Both projects will be funded on balance sheet, said McCullough.

RWE is focusing on offshore wind due to the saturation of onshore wind in Europe, said McCullough. Its 90 MW Rhyl Flats Offshore Wind Farm off the coast of North Wales is expected to come online next year. The company is expected to receive governmental consent for Gwynt y Môr this month.

### Reporter's Notebook

• Royal Bank of Scotland usually rents

Maseratis, Ferraris and other luxury sports cars for clients interested in some high-octane recreation, but due to budget cutbacks they traded in the hot

wheels and went go-karting instead. Coincidentally it was particularly difficult to nab low-rent rental cars as 200,000 people were in town for the nearby NASCAR race.

- Bank of America held a cocktail party Monday at the resort's Ristorante Tuscany, but budget cuts led competing banks to opt for private dinners instead. Citi nixed its annual mixer Sunday in favor of an invitation-only soiree for some 50 ceos and cfos at offsite restaurant Capital Grille.
- Tuesday night's "Wild, Wild West" reception was anything but wild. The sparsely attended party's hokey theme included chili pepper beer and bales of hay and made many run for the border soon after arriving—leaving the party hats and bandanas in the dust. The previous night's "It's Electric" reception wasn't much better. The event, complete with fog machines and annoying lights and sound filling an otherwise empty dance floor, led many to have flashbacks about awkward high-school dances.
- Navy blue blazers were in, and those not wearing one wondered if they missed the memo. It seemed to be the uniform for attendees.

## Corporate Strategies

### Ontario Pension Cash Funds Oncor Stake

The Ontario Municipal Employees Retirement System is financing its \$1.254 billion, 19.75% stake purchase in Texas electricity supplier Oncor entirely with equity. Credit Suisse was financial advisor to Oncor and Lehman Brothers, now part of Barclays, was financial advisor to OMERS for the deal that closed Nov. 5.

OMERS plans to hold the stake and is scouting other investment opportunities in the U.S. "We see lots of opportunity not only in energy, but also infrastructure," says Rick Byers, executive v.p. at OMERS in Toronto, who declined to comment on specific investments. "We always have our eyes open...In particular in this kind of market."

The Canadian pension plan acquired the stake through its investment entity Borealis Infrastructure along with Government of Singapore Investment Corp.'s investment arm GIC Special Investments and Hunt Strategic Utility Investment through a competitive process. "It's a perfect match for a pension," Byers says. "It's stable—it produces stable returns," he notes of the regulated business.

A spokesman at Oncor and GIC did not return a call and **David Davis**, v.p. and cfo, and an official at Hunt could not be reached.

## ITC Units Fund Revolvers, Capex With Bonds

Two ITC Holdings subsidiaries will issue a combined \$250 million in first mortgage bonds to repay revolvers funding their combined \$2.2 billion 10-year capital expenditure plan.

ITC Michigan Electric Transmission Company and ITC Midwest will issue the five or 10-year bonds by the second quarter and are aiming for 7-7.75% pricing, says Pat Wenzel, director of treasury and investor relations for ITC Holdings in Novi, Mich. "With the current rate environment we'll go with some shorter tenors... The markets are changing every day."

Banks involved with the companies' revolvers will be first in line to lead the deals. ITC Michigan and ITC Midwest have \$50 million and \$60 million revolvers, respectively, led by JPMorgan. Bank of New York Mellon, Comerica, Credit Suisse, Lehman Brothers and Morgan Stanley participate, though Wenzel notes Lehman is obviously not in the running.

The capex plan is focused on upgrading and replacing segments of their transmission networks, Wenzel says. Some 40% of the plan will be financed with debt issuances and 60% equity

from the parent company's stock offerings and revenue to maintain their 40:60 debt-to-equity ratio. ITC Holdings will use its \$125 million JPMorgan-led revolver before the bonds are issued to fund the subsidiaries' working capital needs.

## Pepco Dips Into Equity, Debt Marts For Liquidity Boost

Pepco Holdings issued \$220 million in common stock and its subsidiaries are gearing up to issue a combined \$750 million in long-term bonds to ensure liquidity in light of financial market turmoil. "In this market, things are kind of tight... It's a good idea to be proactive on that front and get out into the market early and be a little more cautious about availability," says Tony Kamerick, cfo in Washington, D.C.

Pepco priced the equity offering Nov. 6 at \$16.50 per share. A share of Pepco stock closed at \$18.10 on Nov. 13 as *PFR* went to press, up from \$17.57 on Nov. 5.

On the debt front, Atlantic City Electric sold \$250 million in 10-year bonds with 7.75% coupons on Nov. 12. Delmarva Power and Potomac Electric are each planning \$250 million offerings before year-end. A portion of the proceeds will pay down debt on Pepco's \$1.5 billion line of credit and other short term debt used to fund construction and replacements on their transmission and distribution networks. Funds will also be used to repurchase auction-rate securities insured by Ambac Financial and MBIA. Citibank and Wachovia led 12 banks on the facility that expires in 2012. Kamerick declined to specify how much the company had drawn down on the loan, other banks involved with it, or elaborate on the amount or pricing of the repurchased auction-rate securities.

The company works with banks on its credit facility and rotates lead underwriters for each deal, Kamerick notes. Credit Suisse, JPMorgan and Morgan Stanley underwrote the stock offering while JPMorgan, Morgan Stanley and Royal Bank of Scotland led ACE's bond issuance.

The company will select underwriters for Delmarva and Potomac's \$250 million offerings when it receives state regulatory approval for the issuances later this month. Kamerick says the bonds will have five-, 10- or 30-year tenors, depending on market appetite at the time of pricing. "The sweet spot is usually five, 10 and 30 because those are the most liquid and link to the treasures most closely." He declined to comment on pricing for any of the debt issuances.

The company's debt-to-equity ratio is 60:40 and it has \$4.6 billion in long-term outstanding debt and \$1 billion in short-term outstanding debt as of Sept. 30.



## **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@iinews.com.

Seller	Plants	Location	MW	Plant Ty	pe 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		
All 5	Ironwood	South Lebanon Township, Pa		Gas		B
Allco Finance Group	Various	Australia, New Zealand	1,600		N/A	Prepped to sell by end of third quarter (PFR, 6/23). AGL Energy to buy Australian wind farms for AUD\$12.5M.
ArcLight Capital Partners	Auburndale	Polk County, Fla.	155 (70%)	Gas, Oil	McManus & Miles	Atlantic Power Corp. has agreed to purchase for \$134.5M.
3,	Hobbs Generating	near Hobbs, N.M.	600	Gas	Credit Suisse	Selling newly commerical 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
British Petroleum	N/A		870 development	Gas	N/A	Shopping 100% interest in development (PFR, 9/12).
BTEC Turbines	Southaven Energy	Miss.	340	Gas	JPMorgan	Assets or just the equipment for sale. Teasers dispatched
0.11	New Albany Power	Miss.	390	Gas	01.1	(PFR, 4/3).
Caithness Energy (DCE)	Shepherd's Flat	Counties, Ore.	909 development	Wind	Citigroup	Teasers dispatched (PFR, 10/20).
Calpine	Texas City Clear Lake	Texas City, Texas Clear Lake, Texas	425 375	Gas Gas	Miller Buckfire	Second-round bids taken 5/5. Unsolicited bid for Calpine from NRG Energy said to be delaying the process.
CarVal Investors et al.	Granite Ridge	Londonderry, N.H.	720	Gas	Merrill Lynch	First round bids due Aug. 19 (PFR, 8/12).
Central Vermont	Various	Vermont	70 in summer	Hydro	Morgan Stanley	Status unknown (PFR, 5/18).
City of Victorville	Victorville 2		570 development		Goldman Sachs	Teasers dispatched (PFR, 6/30).
Cobisa Corp.	Cobisa-Greenville	Dallas-Fort Worth, Texas	1,750	Gas	Pace Global	Auctioneer running a targeted auction (PFR, 5/30).
			1,7.22		Energy Services	Shortlist drawn up with close pushed back to year-end or first quarter of next year.
Colmac Energy	N/A	near Mecca, Calif.	47	Biomass	Bodington & Co.	First round bids taken early Oct. with sponsor evaluating bids.
Conectiv Energy	Various	PJM Interconnection	3,700	Various	Credit Suisse	Status unclear.
Con Ed Development	Genor	Puerto Barrios, Guatemala	42 (49.5%)	Oil		Industry Funds Management did not acquire.
•	Ada Cogeneration	Ada, Mich.	29 (48%)	Gas		Partner is Olympus Power.
ConocoPhillips	Immingham	Lincolnshire, U.K.	730	Gas	Citigroup	Auction iced due to market conditions (PFR, 11/10)).
Complete Energy Holdings	La Paloma	McKittrick, Calif.	1,022	Gas	JPMorgan	Has agreed to merge with GSC Acquisition Co. in \$1.3B deal
	Batesville	Batesville, Miss.	837	Gas		(PFR, 5/16). Pending shareholder vote.
Corona Power	Sunbury Generating	Shamokin Dam, PA	432	Coal, oil, diesel		Soliticing equity to complete \$250M of upgrades (PFR, 12/24).
	Panoche	Firebaugh, Calif.	49	Gas	N/A	Looking for new offtakers or buyers for facilities (PFR, 7/28).
Energy Investors II and Tyr Capital)		Vacaville, Calif.	49	Gas	LIODO	A LO BOOK AND THE CONTRACTOR
DONG Energy	Evia, Karistos and Tourla	Greece	19	Wind	HSBC	Agreed to sell portfolio to Mytilineos Holdings for EUR28M.
DTE Energy	East China	East China, Mich.	320	Gas	N/A	Seller exploring options, including outright sale.
EISSL	Various	Catalonia, Spain	630	Wind, Hydro	JPMorgan	Company weighing sale (PFR, 12/24).
Energy Capital Partners	Mt. Tom	Holyoke, Mass.	146	Coal	Credit Suisse	SUEZ Energy North America agreed to acquire (PFR, 9/8).
(FirstLight Power Enterprises)	Various	Conn. and Housatonic Rivers		Hydro		
	Empire Generating Waterbury	Rensselaer, N.Y. Waterbury, Conn.	635 96	Gas Gas		
	Turners Falls	Turners Falls, Mass.	6	Hydro		
	Cabot, Mass.	Montague, Mass.	62	Hydro		
Energy Future Holdings	Sandow 4	Milam Co., Texas	545 (50%)	Coal	Credit Suisse	Reportedly planning to sell stakes to Perennial Power
(Luminant)	Sandow 5	William Go., Toxag	581 (50%)	Coal	ordari dalada	Holdings (PFR, 2/18).
Energy Investors Funds and Power Development Corp.	Waterside Power	Stamford, Conn.	72	Oil	Barclays Capital	First round bids due middle Oct., with second-round bids due in Nov. (PFR, 9/26).
Entegra	Gila	Phoenix, Ariz.	2,300	Gas	N/A	Merger talks with KGen stalled (PFR, 1/17).
	Union	El Dorado, Ark.	3,000	Gas	<u> </u>	
Entergy Corp.	50% stake in Top	Worth County, Iowa	40	Wind	New Harbor	Seller wants about \$520M for the assets.
	Deer Wind Ventures	Carsen County, Texas	40			Bidders shortlisted to four players: two financial;
	RS Cogen	Lake Charles, La.	212	Gas		two infrastructure (PFR, 6/18/07).
	Roy S. Nelson	Westlake, La.	60	Gas/Oil		
	Warren Power	Vicksburg, Miss.	225	Gas		
	Harrison	Marshall, Texas	335	Gas		
	Independence	Newark, Ark.	121	Coal		
EPCOR	Robert Ritchie	Helena, Ark.	544 64	Gas/Oil	N/A	Quietly shopping asset (PFR, 4/18).
ESB International	Castleton-on-Hudson Marina	Albany, N.Y. Cork City, Ireland	115	Gas Gas	Merrill Lynch	Endesa to purchase for EUR450M.
LOD IIITOTTIQUUTIQI	Great Island	Wexford Co., Ireland	240	0il	WIGHTH EYHOR	Endood to paronago for EUTHJUIVI.
	Tarbert	County Kerry, Ireland	640	Oil		
Exergy Development Group	Various	Upper Midwest, Northwest	3,600	Wind	Marathon Capital	Weighing partnership, joint venture, recap or sale (PFR, 12/17).
FPL Energy	Posdef	Stockton, Calif.	44	Coal/Petcoke	New Harbor	Indicative bids due April 11 (PFR, 3/11).
· ·	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. Welsh Power interested.
	Panther Creek	Nesquehoning, Pa.	94	Waste Coal	N/A	Looking for buyers (PFR, 2/26).
	Colton Power	Colton, Calif.	80	Gas	N/A	Selling with help of asset manager PURENERGY (PFR, 4/8).
Gregory Power Partners	Gregory	Gregory, Texas	400 MW	Gas	N/A	Quietly on the block (PFR, 8/11).
K&M International Power	Termovalle	Cali, Colombia	220	Gas	JPMorgan	First round bids due 7/1 (PFR, 6/12). Second round bids due

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

Seller	Plants	Location	MW	Plant Typ	oe Advisor	Status/Comments
Kelson Cananda	Calgary Energy Center	Calgary, Alberta	300	Gas	UBS	First round bids taken 4/30 (PFR, 4/30) and second round bids
(Harbinger Capital Partners)	Island Generation	Duncan Bay, B.C.	230	Gas		taken Aug.
	King City Cogeneration	King City, Calif.	120	Gas		Asset taken off the block for unknown reasons.
	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).
-	Cottonwood	Deweyville, Texas	1,200	Gas		
	Magnolia	Benton County, Miss.	922	Gas		
KGen Power	Murray I	Murray Co., Ga.	630	Gas	Credit Suisse	Talks to merge with Entegra stalled due to management
	Murray II	Murray Co., Ga.	620	Gas		disagreements (PFR, 3/24).
	Hot Spring	Hot Spring Co., Ark.	620	Gas		Received \$20 per share offer reportedly from ArcLight Capital
	Hinds	Jackson, Miss.	520	Gas		Partners (PFR, 5/9), but did not recommend to shareholders.
	Sandersville	Washington Co., Ga.	640	Gas		Second round bids due Oct. 11 (PFR, 10/8).
Los Angeles Department of	N/A	Calif., Ariz., Utah	up to 5,600	Coal, Gas	Goldman Sachs,	Exploring options for divestment of fossil fuel portfolio
Water and Power					JPMorgan	(PFR, 8/8).
MACH Gen	Millennium	Carlton, Mass.	360	Gas/Oil	Credit Suisse	Pair of Northeast assets set to fetch \$1B (PFR, 5/21).
	Athens	Athens, N.Y.	1,000	Gas/Oil		
	Harquahala	Tonopah, Ariz.	1,090	Gas		
Midland Cogeneration Venture	Midland	Midland, Mich.	1,500	Gas	Credit Suisse	Second round bids dues due Oct. 8 (PFR, 10/7).
Mirant	Lovett Generating	Tompkins Cove, N.Y.	183	Coal/Gas	N/A	Alliance Energy offered to buy for undisclosed sum but
	Station					withdrew offer when Mirant did not respond (PFR, 2/14).
National Grid	E.F. Barrett	Island Park, N.Y.	311	Gas		According to company, assets not for sale. Long Island Power
	Far Rockaway	Far Rockaway, N.Y.	100	Gas		Authority did not agree to purchase by 5/31 deadline
	N/A	Shoreham Nuclear Plant,		Gas		(PFR, 4/11).
	Wading River	East Shoreham, N.Y.	239	Gas		
National Wind (30-40%)	High Country Energy	Olmsted and Mower	300 (14%)	Wind	Delphi Financial	Marketing to state-based residents and businesses (PFR, 6/23).
		Counties, Minn.			Corp.	
Navasota Energy Partners,	Colorado Bend	Wharton, Texas	825	Gas	JPMorgan	Auction expanded to include Montgomery Energy assets outside Texas
Montgomery Energy Partners	Quail Run	Odessa, Texas	825	Gas		(PFR, 10/27).
	Madison Bell	Madisonville, Texas	550	Gas		
	L'Energia	Lowell, Mass.	80 MW	Gas		
	Billerica	Billerica, Mass.	240 MW			
	Great Falls	Great Falls, Mass.	400 MW	Gas		
	Hartland	North Dakota	1 GW	Wind		
New Green Technologies	N/A	N/A		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).
North American Fower Group	Rio Bravo Rocklin	Roseville, Calif.	25	Biomass	14/75	Holds interests alongside Constellation Energy Group.
NorthWestern Energy	Colstrip Unit 4 (30%)	Mont.	740	Coal	Credit Suisse	Bicent Power has agreed to buy for \$404M.
NRG Energy	Indian River	Millsboro, Del.	784	Coal	N/A	Seller soliciting offers on plant (PFR, 11/8/07).
PSEG Global	Turboven Cagua	Venezuela	60 (60%)	Gas	N/A	Assets remaining to be sold as part of an international
i ded diobai	Turboven Maracay	Venezuela	60 (60%)	Gas	N/A	divestiture program outlined in 2002.
	Pillaiperumalnallur		330 (20%)		N/A	uivestiture program outilileu ili 2002.
DEC Americas		India		Gas		Austica reportedly pixed (DED, 0/4)
RES Americas	Various	U.S.	1,000 under	Wind	Credit Suisse	Auction reportedly nixed (PFR, 8/4).
Dida-lia- Farana	Maniana	Idalaa Oos Maala	construction	\	Manathan Canital	Taller six and sixth a see the see LLC skillty (DED 10/0). Deals in also
Ridgeline Energy	Various	Idaho, Ore., Wash.	3,700 pipeline	Wind	Marathon Capital	Talks nixed with a southern U.S. utility (PFR, 10/8). Back in play.
Ridgewood Renewable Power	Penobscot	West Enfield, Maine	25	Biomass	Ewing Bemiss	Covanta Holding Corp. has agreed to pay \$87M for the
	Jonesboro	Jonesboro, Maine	25	Biomass		biomass plants.
	Various	Maine, Va., N.Y., Calif.	26	Hydro		
Scottish and Southern Energy	Greater Gabbard	Thames Estuary, England		Wind	RBC Capital Markets	RWE subsidiary npower renewables to buy for GBP308 million.
Sempra Generation	Catoctin	Frederick Co, Md.	600 development	Gas	N/A	Development project reportedly for sale.
SkyPower Corp.	N/A	Canada	11,000 (developmen	t) Wind, Solar	Marathon Capital	Undergoing strategic review of company (PFR, 11/17).
Sierra Geothermal Power	Reese River	Lander Co., Nev.	26-58 (50%)	Geothermal	Jacob & Co.	Looking to sell 50% of first five projects (PFR, 7/14).
	Pumpernickel	Winnemuca, Nev.	16-40 (50%)		Securities	
	Silver Peak	Esmeralda Co., Nev.	15-40 (50%)			
Sierra Pacific Industries	Loyalton	Loyalton, Calif.	20	Biomass	N/A	Renegy agreed to purchase 4/11 for \$13M (PFR, 4/16).
Signal Hill Power	Wichita Falls	Wichita Falls, Texas	77	Gas	Miller Buckfire	First-round bids received 3/17.
Sithe Global Power	River Hill	Karthaus Township, Pa.	290	Coal	Credit Suisse	Status unclear (PFR 2/16/07).
Temasek Holdings	PowerSeraya	Singapore	3,100	Gas	Credit Suisse,	Kicked off sale early Oct.
Tenaska Power Fund		New Church, Va.	3,100			Tyr to acquire, with GE handling its financing (PFR, 2/19).
renaska ruwer rung	Commonwealth			Oil Coo	JP Morgan	
	Chesapeake Holland	Beecher City, III.	665	Gas	N/A	Hoosier Energy and Wabash Valley Power Association agreed
T O D	Energy	FIL O	40.44   '	0 11 1	NI/A	to buy for \$383M (PFR, 4/14).
T G Power	Hot Sulphur Springs	Elko County, Nev.	12-14 development	Geothermal	N/A	Owner seeking buyer for debt investment or entire project
						(PFR, 9./30).
Third Planet Windpower	Various, U.S.	Various, U.S.	3,000 pipeline	Wind	Marathon Capital	Developer looking for joint venture partner.
TransAlta	Binghamton	Binghamton, N.Y.	50	Gas	N/A	Standard Power set to acquire (PFR, 3/12).
TransAlta Cogeneration	Mississauga	Mississauga, Ontario	108 (50%)	Gas	N/A	Quietly shopping portfolio (PFR, 4/2).
	Ottawa	Ottawa, Ontario	68 (50%)	Gas		
	Sarnia	Sarnia, Ontario	575	Gas		
	Windsor-Essex	Windsor, Ontario	68	Gas		
Tyche Power Partners	Brooklyn Navy Yard	Brooklyn, N.Y.	286	Gas Cogen	Credit Suisse	Temporarily iced due to credit crunch.
JPC Wind	Various	North America	3,000 pipeline	Wind	JPMorgan,	Company filed S-1 to IPO.
	. 3.1000		o,ooo pipoiiiio		Credit Suisse,	
					Goldman Sache	
WindRosePower	Childress County I	Childress County, Texas	250 development	Wind	Goldman Sachs N/A	Company looking for JV partner or buyer (PFR, 9/19).

### **News In Brief**

News In Brief is a summary of publicly reported power news stories. The information has been obtained from sources believed to be reliable, but PFR does not guarantee its completeness or accuracy.

### **Americas**

- CIT Group is planning on filing an application with the Federal Reserve to become a bank holding company. Goldman Sachs and Morgan Stanley have already secured commercial banking charters that could assist in obtaining direct loans from the central bank and participating in the bailout package (*Financial Times*, 11/13).
- Duke Energy Corp. is looking to sell a part of its wind business, according to CEO Jim Rogers. It has 500 MW of wind generation under development and is open to strategic, financial and other buyers (*yourrenewablenews.com*, 11/13).
- Mayo Shattuck, ceo of Constellation Energy, says that company could hold a shareholders vote on the MidAmerican takeover by next month (*Reuters*, 11/6).
- State regulators have denied **Wisconsin Power & Light**'s application to build a \$1.26 billion coal-fired and biomass facility in Cassville, Wis. (*Reuters*, 11/11).
- California will require seven new transmission lines at the cost of \$6.4 billion to meet renewable energy goals (*Wall Street Journal*, 11/12).
- Omaha Public Power District will spend \$340.2 million on an expansion of a gas-fired plant in Cass County, Neb. (*Omaha World-Herald*, 11/11).
- A group of large institutional investors including BNP Paribas Asset Management and HSBC Investments are calling on rich countries to cut emissions by 95% by 2050 (*Financial Times*, 11/11).
- Investment in renewables has fallen 24% to \$4.4 billion in the third quarter, from \$5.8 billion last year as the industry suffers its first downturn (*Financial Times*, 11/11).
- Dynegy and NV Energy are adding solar thermal technology to gas and coal-fired plants to cut fuel costs and emissions (*Reuters*, 11/11).
- **Reliant Energy** is planning to close or sell its retail electric business (*Houston Chronicle*, 11/8).
- The New York Power Authority is including a 200-500 MW offshore wind farm and a sub-Atlantic transmission line in its 10-year plan (*Newsday*, 11/7).
- Bruce Power Erie has applied to the Canadian Nuclear Safety Commission to build a 2.2-3.2 GW nuclear facility in southern Ontario (*Marketwire*, 11/7).

- The Department of Energy will tell Congress to it needs to look for a second permanent nuclear waste burial site or approve an expansion of the proposed Yucca Mountain site (*Associated Press*, 11/6).
- Members of co-op South Montana Generation are supporting plans for an \$800 million, 250 MW coal-fired plant in Great Falls, Mont. (Billings Gazette, 11/2).
- Municipal regulators have made recommendations against **Alternate Energy Holdings**' plans for a 1.6 GW nuclear plant in Elmore County, Idaho (Associated Press, 11/6).
- Duke Energy has increased the cost estimate for its Lee nuclear plant in Gaffney, S.C., to \$11 billion from \$8.9 billion (Charlotte Observer, 11/5).

#### **Asia**

- Australia's New South Wales state has garnered new support for the \$5 billion partial sale of its electricity assets (*Bloomberg*, 11/11).
- China will spend more than \$27 billion on six energy projects, including nuclear plants and a natural gas link (*Bloomberg*, 11/12).
- Egypt has invited Russian companies to bid into tenders to build nuclear plants (*Daily News Bulletin Moscow*, 11/11).
- China is taking steps to implement a nationwide cap-and-trade system (*Wall Street Journal*, 11/11).
- Bahrain-based **Arcapita**, Malaysia-based **YTL Corp**. and a consortium led by Hong Kong-based **CLP** have made the second round of bidding for **Temasek Holdings' PowerSeraya** in Singapore (*Reuters*, 11/7).
- The Indian government has setback the bid submission deadline for a 4 GW plant in Tilaiya, India until Dec. 1 because of the credit crisis (*Reuters*, 11/10).
- Thai energy company PTT Public Co. is in talks with Israeli company Hiram Epsilon to acquire a 25% stake in Israeli-based Dalia Power Energies (*Globes*, 11/6).
- Australian investment fund **Babcock & Brown Power** says several parties have shown interest in buying all or parts of the company, though it won't make a decision until next year (*Reuters*, 11/6).
- BP Alternative Energy has pulled out of a partnership with Chinese company Goldwind Science & Technology to develop 148.5 MW of wind (Reuters, 11/5).

### Lone Star Co. Seeks Partner

Midland, Texas-based **Skyward Energy** is looking for strategic partners and buyers for more than 50 projects in its 5 GW wind pipeline. "The ideal strategic partner out there is somebody that looks to build 200 MW or larger," says **John Elliott**, business development manager. There is no set timeline for partnerships, he says.

Brent Hilliard, founder of wind developer Hilliard Energy, created Skyward two years ago after working with FPL Energy's Lone Star Wind to acquire land for the 735 MW Horse Hollow wind farm in Taylor and Nolan Counties, Texas. Skyward aims to work with large developers that can take the 50-500 MW projects from the initial stages of development to construction and operation, though they are also considering equity investors and buyers, Elliott notes. "It's the major players that build wind farms and we look to see if they would be interested in going in together. This way they're using my expertise of putting a project together and we're using their expertise of building a project and financing it." Financial structures and strategies will depend on the partner, Elliott explains.

The company's maiden project is set to come online sometime next year. He declined to identify the partner for that project or identify other projects in the Midwest and Southwest.

## **Barclays Names Energy Structured Finance Co-Heads**

Barclays Capital has named Santino Basile and Carl Weatherley-White co-heads of its new energy structured finance group as it combines teams with Lehman Brothers. The naming of the two managing directors to the slots was announced by an internal memorandum Wednesday evening. Basile and Weatherley-White remain based in New York and report to Chris Winchenbaugh, head of U.S. debt capital markets.

The new team of roughly a dozen bankers focuses on structured finance across the energy industry, including leasebacks and tax equity investments as well as traditional project and acquisition financing.

Basile previously led Barclays' energy structured and commodity-linked financing team. He joined the bank after two years at **WestLB** (PFR, 7/26/06) following 18 years handling energy financing at **Credit Suisse**. Weatherley-White was previously head of the esoteric credit and project finance group at Lehman, which he joined three years ago after 15 years Credit Suisse handling project and lease finance. Both declined to comment, as did a spokesman for Barclays.

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### **GAMESA EYES**

(continued from page 1)

tenfold increase over the 50 MW it installed in 2006 (PFR, 4/4). Alternatively, its development arm has brought online just two farms in the U.S., according to its Web site. Gamesa has farms under construction in Portugal, France and Italy and has 114 projects totaling 2.838 GW in operation in the U.S., Europe, Africa and South America.

Gamesa's exit could have a negative effect on the market, says the banker. "The market needs creditworthy developers to get deals done, and Gamesa falls into that category," he says. "Their withdrawal from the market is unfortunate." Michael Peck, a Gamesa spokesman in Washington, D.C., declined to comment.

—Thomas Rains

### **Conference Calendar**

#### This Week

- The Bulgarian Ministry of Economy and Energy will host Next Generation Nuclear New Build Nov. 17-18 at the National Palace of Culture in Sofia, Bulgaria. To register, visit http://www.cityandfinancial.com/nuc3, or call +44.1483.720.707.
- C5 Conferences will host Russian Power Nov. 18-21 in Amsterdam. To register, visit http://c5online.com/energy/RussianPower.htm, or call +44.020.7878.6931.
- The American Wind Energy Association will host AWEA Wind Energy Fall Symposium 2008 Nov. 19-21 at AJW Marriott Resort and Spa in Palm Desert, Calif. To register, call 202.383.2512 or visit http://www.awea.org/events/symposium08/.
- Euromoney Energy Events will host the Renewable Energy Finance Forum - India Nov. 20-21 at the Renaissance Mumbai Hotel in Mumbai. To register, visit http://www.euromoneyenergy.com, or call +91.11.2684.8343.

### **Next Week**

- Incisive Media will host the 9<sup>th</sup> Annual Alberta Power Summit Nov. 25-26 at the TELUS Convention Centre in Calgary, Canada. To register, call 1.888.777.1707.
- C5 Conferences will host the 3<sup>rd</sup> Annual Financing Renewable Energy Conference Nov. 27-28 at the Radisson SAS in Hamburg, Germany. To register, visit http://www.C5online.com/renewableenergy, or call +44.20.7878.6983.

### **Alternating Current**

### **Eel Power For Pacemakers**

Grandma's pacemaker could be receiving a jolt from the electric eel. Jian Xu, a scientist at Yale University, and researchers from the National Institute of Standards and Technology are developing electricity-producing cells

based on those of the sea creature, which continuously generate up to 300 microwatts (0.0000003 kW) and could power small medical and other tiny devices.

The cells, known as electrocytes, generate electricity through

sodium and potassium ion flows. The conglomerate of natural electrocytes in eel organs can produce up to 600 volts, or five times the amount of electricity in a light socket. Synthetic electrocytes can generate 40% more electricity



and a 28% greater peak power output than their natural counterparts. Timing for the technology's deployment into the human body has yet to be determined.

### Quote Of The Week

"We think the offer is very sweet as it is."—Christopher Crane, president and coo of Exelon Corp., on the company's decision not to raise its approximately \$6.2 billion bid for NRG Energy (see story, page 5).

### One Year Ago In Power Finance & Risk

Goldman Sachs and Cargill subsidiary CarVal Investments launched the sale of their 1,875 MW combined-cycle gas turbine facility in Teesside, England. [Suez subsidiary Electrabel and merger partner Gaz de France each acquired a 50% stake for an undisclosed sum. Rothschild advised on the sale (PFR 2/29)].

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