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Tres Amigas begins courting lenders to finance its \$1 billion substation in Clovis, N.M.

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BAYONNE MANDATE RACE HEATS UP

Sponsors **Arclight Capital Partners** and **Hess Corp.** are honing in on a lead bank to finance a roughly \$500 million, 512 MW peaking gas-fired plant to be built in Bayonne, N.J. (PFR, 12/11/08). Bankers are expecting a decision within the week, says one, and half a dozen are still in the running.

The project will have access to transmission lines into New York City. No PPAs have been signed yet. **Pure Energy Resources** is developing the so-called Bayonne Energy Center, which would be built on a seven-acre site owned by Hess next to the upper New York Bay.

Among the banks still in the running is **BNP Paribas**. The breakdown of debt and equity is still being decided.

BNP officials declined comment, and a spokesman for the Bayonne project says the firms involved are still working out financing options, but declined further comment.

—Jeanine Prezioso

ACCIONA, ARMY TO BUILD MEGA MOJAVE SOLAR PROJECT

Acciona Solar Power, the U.S. Army Corps of Engineers and **Clark Energy Group** will build a \$1.5 billion, 500 MW concentrating solar thermal project at Fort Irwin, Calif.

The partners are examining options for offtake including selling power not used by the base to a utility. The project, located on 21 square miles of the Mojave Desert, may run to 1 GW.

They have yet to finalize a financing plan, says **Susan Nickey**, cfo of Acciona Solar's parent company **Acciona**



(continued on page 12)

AWEA Workshop

CLOSING DOCUMENTS VEX FIPP APPLICANTS

Financiers and developers are concerned the application process under the latest round of guidelines issued by the U.S. Department of Energy's Loan Guarantee program could leave deals hanging in limbo or dissolve them altogether.

Under the Financial Institution Partnership Program part of the loan guarantee program, banks have to provide a term sheet and closing documents in the second part of the application for DOE review. According to officials at an **American Wind Energy Association** workshop in New York last week, the lenders are wary of bringing a deal that close to completion and having it fall apart while the DOE continues to examine a variety of subjects. The DOE issued its latest round of guidelines on Oct. 8.

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Check www.iipower.com during the week for breaking news and updates.



At Press Time

Super Substation Developers Hunt Financing

Tres Amigas has started preliminary discussions with banks for financing its proposed \$1 billion substation in Clovis, N.M., that would link the Eastern, Western and Electric Reliability Council of Texas grids. "There's a number of banks that I have strong relationships with that I would like to see participate," says **Russell Stidolph**, cfo in Rowayton, Conn., where he is also managing director of renewables investor **AltEnergy**. Stidolph declined to identify potential lenders.

Tres Amigas will hold auctions for developers and transmission companies to take up capacity at the facility late next year. It will look to finalize financing once those contracts and the project's revenue stream have been secured in 2011. Construction is set to begin in 2012 and the project is slated for operation in 2014.

The company, which was formed this year by **Phil Harris**, former ceo of **PJM Interconnection**, is also considering federal subsidies and government funding for the project, Stidolph says. It has yet to finalize financing structures and details such as the amount of debt and equity in the project. Tres Amigas is also looking at bringing in equity for the project from a strategic investor.

Funding for the company's preliminary development activities, such as citing and permitting, has been provided by the senior management, **AltEnergy** and strategic partner and power infrastructure manufacturer **American Superconductors**. An official at **American Superconductors** in Devens, Mass., did not return calls by press time.

Chermac Courts Buyers For Wind Portfolio

Chermac Energy is in discussions with several undisclosed parties to sell its 675 MW wind development portfolio. "The timeline [for the sale] is hard to say but by the end of the year we hope to know who the buyer will be," says **Garth Klimchuk**, managing director at Harrison, N.Y.-based **NorthWinds Advisors**, which is running the sale.

Potential buyers have shown strong interest in the projects—located in Kansas, New Mexico, Oklahoma and Texas. He declined to estimate how much the development portfolio is worth. **Jamie McAlpine**, president of Edmond, Okla.-based **Chermac**, is negotiating with several offtakers to secure PPAs for the pipeline, which is in various stages of construction. McAlpine declined to comment.

Chermac sold a 765 MW project to **Gestamp Eólica** affiliate **Gestamp Wind North America** in the spring (PFR, 5/1). The project was part of a larger 1 GW portfolio that hit the market in October 2008 (PFR, 10/17/08).

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 **Jeanine Prezioso**, managing editor, at 212-224-3226 or jprezioso@iinews.com.

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Institutional Investor NEWS
INTELLIGENCE FIRST

North American Power Puts Plants On The Block

North American Power Group has put two coal plants and two biomass plants in California up for sale. Boutique investment bank **New Harbor** in New York is leading the deal for the privately held Greenwood Village, Colo. company. It kicked off the sale process Oct. 6.

The assets for sale include: the 39 MW each Rio Bravo Jasmin and Rio Bravo Poso coal-fired power plants near Bakersfield, Calif., and the 29 MW each Rio Bravo Fresno and Rocklin biomass plants, located near Fresno, Calif., and Roseville, Calif., respectively.

An official at New Harbor would not comment on the sale nor say what the plants were worth. NAPG officials did not return a call for comment.

BP Wind Sale Expected To Draw Soft Demand

Deal trackers are not expecting high bids for 2.5 GW of wind projects **BP Alternative Energy** has on the block. One banker forecasts bids won't top \$10 million. "The market is soft right now," adds another. "[Ten million dollars] feels low, but it's hard to tell. The good assets have already been developed so the number could be in that range."

The 18 projects are in various stages of planning and construction. The banker says it will be tough to make the \$2,500 per KW usually associated with late stage wind projects. BP can expect to get nominal upfront cash or an earnout arrangement, meaning a percentage of future revenue on the projects, he adds. The banker has clients interested in the projects, but is not advising anyone on the deal. Calls to BP officials in Houston were not returned.

The portfolio includes:

- 140 MW Cape Vincent I, 70 MW Cape Vincent II and 70 MW Top Notch in New York
 - 30 MW Mahantango, 50 MW Delano and 40 MW Silverbrook in Pennsylvania
 - 150 MW Marcus and 50 MW Oto in Iowa
 - 20 MW Sisseton in South Dakota
 - 450 MW Elk River II/III in Kansas
 - 200 MW Akron, 250 MW Simpson Creek, 300 MW Wauneta and 150 MW Yuma in Colorado
 - 250 MW Kemmerer in Wyoming
 - 150 MW Truckee in Nevada
 - 45 MW Sidewinder and 150 MW Susanville in California
- Sempra Energy** recently teamed up with BP on the 200 MW

Fowler Ridge II project in Benton, Ind., so the San Diego-based company might be interested, says a deal watcher. Officials at Sempra did not return calls.

Industry watchers aren't sure why BP is formally pitching the assets now when, according to one banker, the company has been trying to sell the projects "one way or another" for over a year. The projects are mostly those that BP acquired when it took over **Greenlight Energy** and **Orion Energy** (PFR, 6/8/07).

RPL Nears N.Y. Sale Completion

RPL Holdings expects to complete the sale of its 65 MW Massena combined gas and coal-fired plant in Massena, N.Y., to **Morris Energy Group** by month's end. The deal needs approval by the **New York State Public Service Commission**.

RPL, the Minnetonka, Minn.-based subsidiary of Britain's **Renewable Power & Light**, put the plants on the block in January (PFR, 1/16). RPL wrapped the sale of its 85 MW combined cycle plant in Elmwood Park, N.J. in September to MEG for an undisclosed amount (PFR, 7/10). Both facilities can also use biodiesel.

The sale is being run by **Fieldstone Private Capital**. Officials at Fieldstone in New York declined to comment. Calls to **Tim Hundstad** at RPL, or officials at MEG in Eatontown, N.J., were not returned.

Tech Co. To Provide CME Power Data

Sky Road, a technology and data provider, signed a contract with the **Chicago Mercantile Exchange** Oct. 9, to provide **New York Mercantile Exchange** end-of-day data for firms who want to trade forward power prices.

"People are looking to have an ability to trade more of the active points in the forward market," says **Mark Froese**, head of the energy group in Downers Grove, Ill. "If you knew all the hot spots on the grid, you could build infrastructure around those hot spots, where prices are high."

The firm gets its data for its so called Sky Road Power Platform from the Independent Systems Operators in the PJM, New England, New York, Texas and Midwest markets. The data supports trading in forward power prices, spreads, heat rates, nodal power, whereby market prices are fixed by gathering data from multiple spots on the transmission grid or nodes, and financial transmission rates, or financially settled contracts where counterparties each take one side of a trade on the congestion levels of a particular grid, for example.

Nodal power trading has become more popular in recent months, where traders used to trade power from zone to zone. As an example, a state that would be broken up into four power zones, might now be broken up into 4,000 nodal points,

providing more market transparency.

Many of these transactions already take place over-the-counter between a hedge fund and an electricity provider, as an example.

Club Wraps Ex-Babcock Wind Financing

A six-bank club wrapped a roughly \$200 million financing backing the 101 MW Hatchet Ridge wind farm in Redding, Calif., on Oct. 8, that was part of **Babcock & Brown's** development portfolio. **Carlyle/Riverstone** bought the assets this summer and developer **Pattern Energy** was established after the acquisition.

Calyon is the administrative agent, with **LBBW**, **Natixis**, **Société Générale**, **Union Bank** and **WestLB** participating in the seven-year deal. Pricing is in the range of 300-325 basis points over LIBOR (PFR, 7/24). Bank officials either declined to comment or did not return calls, and ticket sizes could not be immediately learned.

Pattern is developing the project with **RES Americas**, after RES sold the project to Babcock & Brown last year. **Michael Garland**, ceo of Pattern Energy in San Francisco, was not available by press time and **Richard Ashby**, cfo of RES in Austin, Texas, did not return a call. **Pacific Gas & Electric** has a 15-year PPA with the project, which is slated for operation next year.

Agency Preps RFI For N.J. Offshore Interest

The U.S. Mineral Management Service is preparing to issue a request for information in December for an undetermined amount of wind projects off the coast of New Jersey. "There has been a lot of interest and we get calls all of the time," says **Maureen Bornholdt**, manager of the alternative energy and alternate use program for MMS, a unit of the U.S. Department of the Interior, in Arlington, Va.

The MMS has tripled its staff working on the program to handle the calls, though Bornholdt declined to specify the amount of responses the agency expects to receive, or the number of staff in the program.

The RFI will determine whether the agency will hold a competitive or non-competitive bid process for offshore wind developers looking to secure the available 30-year leases. The decision on the bid format will depend on the size, scope and locations of the responses from the RFI, Bornholdt notes. Leases will be awarded roughly 18-24 months after the initial RFI is issued.

Potential bidders into the RFI will need to prove financial viability, though project financing does not need to be secured at the time. "The ocean is a very expensive environment. We need to make sure the company is financially and technically capable of

holding the lease, so if we have accidents and we need to have them change something they can do it," Bornholdt explains. The bidders will need to put up a \$300,000 bond to secure the lease upon its award, in addition to other costs associated with the lease.

Deepwater Wind is planning on bidding into the call (PFR, 10/8). That company, along with **Fishermen's Energy** and **Bluewater Wind New Jersey Energy** are all set to receive five-year leases to set up meteorological towers off the Jersey shore, Bornholdt says. Company officials did not return calls by press time.

Int'l Power Finalizes Ga. Plant Sale

International Power finalized the sale of a 318 MW gas and oil-fired plant to **Oglethorpe Power** last Wednesday.

Cost for the Hart County, Ga., peaker is \$148.5 million, including \$53.5 million project level debt. The municipal co-op supplies power across Georgia and has a PPA for the plant until 2019. It exercised its right of first refusal to match **Southern Co.'s** unsolicited bid to acquire the plant in April (PFR, 9/8). **International Power** chose to sell because it was the company's only asset in the region (PFR, 4/24).

Carbon Capture Transaction Underscores Growing Market

CE2 Carbon Capital, a company focused on building a carbon offset portfolio, has purchased \$12 million worth of carbon offsets from three projects developed by **Blue Source**, a company that creates carbon offsets through its projects. **Goldman Sachs** sold the offsets to CE2.

This transaction underscores the growing voluntary market for carbon offsets, says a spokesman for Blue Source in New York. Goldman signed an agreement with Blue Source last year to be the company's exclusive marketer of the carbon offsets from its projects.

Goldman, for its part, expects the market to take off once federal carbon legislation is in place. "This is a significant transaction in the emerging US carbon market," says **Gerrit Nicholas**, Goldman's head of U.S. environmental commodities in a statement. "We expect that this activity will increase substantially in the coming months as energy market participants grasp the potential impact of carbon legislation at the federal level."

Greg Arnold, managing partner at the Solana Beach, Calif.-based firm, says it will purchase a set amount of carbon offset "commodities" from each project for a set amount of time, which he would not disclose.

One of the projects includes the Alligator River Forestry Project in North Carolina and two unnamed projects, a landfill gas project

and a coal mine methane project. None of the companies involved would disclose the projects' names or location.

Carlyle Co. Plots Financings

Pattern Energy aims to finance 600-800 MW of wind projects with an estimated cost of \$1.2 - \$1.6 billion across the U.S. next year. The company, which was established after **Carlyle/Riverstone** bought **Babcock & Brown's** assets this summer, will look to tap new and existing relationship banks. The projects are in California, New York, Nevada and Pennsylvania.

Mike Garland, ceo in San Francisco, says it tapped new relationships to expand its lending base for future projects in the roughly \$200 million, six-bank club deal backing the 101 MW Hatchet Ridge project (PFR, 10/9). "We felt there needed to be a clean slate and it felt right to focus on a new beginning with banks we could develop new relationships with." He adds the company will continue to work with Babcock & Brown's former lenders.

The company's management team and Carlyle/Riverstone have contributed an undisclosed amount of equity into the Hatchet Ridge deal and it will continue to tap those sources for future projects. It will also look to secure funds under the U.S. **Department of Treasury's** cash grant program once projects are complete. Pattern aims to begin construction on the bulk of the projects next year.

Garland declined to comment on projects' details such as sizes, costs and locations.

Nordic Manager Targets Renewable, Nuclear Plays

Stockholm's **Sentat Asset Management** is seeking to add managers to its Max fund of Nordic hedge funds, with an initial focus on energy including global wind, hydro and nuclear projects. The fund uses six managers at present, all of which concentrate on long/short equity. Co-founder **Inge Heydorn** told a *PFR* sister publication *Alternative Investment News* the firm wants to diversify and grow the portfolio to around 10 managers.

Sentat has noticed a spate of energy managers setting up in the Nordic countries—a new development, as the region's hedge fund community has traditionally focused on long/short equity. The firm is in discussions with three early-stage energy managers and might look to diversify its exposure to the strategy by adding more than one of them to the fund of funds, says Heydorn.

The firm will concentrate on its planned energy allocation before moving on to other strategies. A typical holding will account for 10% of the portfolio.

Max holds around \$10 million and the firm is trying to raise assets. It is working with large distribution platforms in the

Nordics to promote the fund to private investors; Sentat is also meeting with institutional investors. Heydorn says he does not have a specific target for asset growth, noting that capacity is not a concern at this stage.

First Wind Scouts Funds For Expansions

First Wind is talking to banks for debt financing supporting expansions to wind farms in Maine and in the Western U.S. The Newton, Mass.-based company aims to wrap the financings before year-end, according to a deal watcher. **Paul Gaynor**, ceo, declined to comment on the transactions and the details of the expansions, such as size and location, could not be immediately learned.

The company's projects in Maine include the 42 MW wind farm near Mars Hill-Blaine and the 57 MW Stetson wind farm near Danforth. **Banco Espirito Santo**, **Banco Santander**, **BNP Paribas**, **Credit Suisse**, **HSH Nordbank**, **Royal Bank of Scotland**, and **Société Générale** participated in the \$376 million financing backing First Wind's Milford Corridor project in Milford, Utah (PFR, 4/17).

Officials at the banks either declined to comment or did not return calls by press time.

Corporate Strategies

FPL Sub Issues Bonds To Fund Gas Pipeline

FPL Capital Group, the financial arm of **FPL Group**, issued \$500 million in 144A bonds last week to finance an additional phase of a natural gas pipeline it is building from Texas to Florida. FPL is covering part of the cost of the pipeline being built by **Florida Gas Transmission**, a unit of **Citrus Corp.**, says **Mihoko Manabe**, analyst at **Moody's Investors Service**.

Calls to officials at FPL Group in Juno Beach, Fla., were not returned.

The pipeline is being financed "through a combination of debt and equity," says Manabe.

The 21-year bonds carried a 7.5% coupon. They priced 340 bps over U.S. **Treasuries**. **Credit Suisse** was the lead arranger on the private placement, which was bought by qualified institutional investors, says Manabe. FPL Capital worked with Credit Suisse, among other banks, on a \$500 million bond issuance in March (PFR, 3/13).

Manabe doesn't expect any more bonds to fund pipeline projects from FPL in the next few months. Phase eight of the pipeline is in the final stages of receiving the necessary regulatory permits, says Manabe. The first seven phases, 4,900 miles of pipeline, are already online.

AWEA Workshop

The effects of government policy, including the U.S. Department of Energy's Loan Guarantee program and the U.S. Department of Treasury's cash grant program, created the most buzz at the American Wind Energy Association's Wind Power Finance & Investment Workshop. Hundreds of investors, bankers and developers gathered at the New York Marriott Marquis in New York City for the event on Oct. 13-14. Reporters Sara Rosner and Holly Fletcher filed the following stories:

CLOSING DOCUMENTS

(continued from page 1)

"[Banks] will have to weigh the time and energy going into this. A fair amount will go through. But I'm not sure there's going to be a tidal wave of interest," **John Anderson**, head of power and infrastructure at **John Hancock Financial Services**, said in a panel discussion.

The DOE also has to comply with the National Environmental Policy Act. Sponsors could be required to engage in an environmental assessment, which could take a few months, or an environmental impact study, which could take more than a year, at the DOE's discretion.

"To get to that point and now say I'm going to sit and expose [the deal] for six, eight, or 10 months for a NEPA review is not attractive," **Karen Derenthal Schmidt**, v.p. of project finance at **Eurus Energy America** told attendees. In addition, projects must obtain credit ratings from **Fitch Ratings Service**, **Standard & Poor's** or **Moody's Investors Service**; a process that is also forecast to take several weeks.

The guarantees will cover up to 80% of project costs and are expected to support \$4-8 billion of projects, which must begin construction by Sept. 30, 2011. Calls to the DOE in Washington, D.C., were not returned and potential bidders' efforts to mitigate concerns with the DOE over future delays could not be learned.

—Sara Rosner

Hancock Finds Lender Role

Five wind developers are working with **John Hancock Financial Services** to submit applications for the first round of the U.S. Department of Energy loan guarantee program. The companies involved could not be learned.

The unit of the Boston-based insurer hadn't done a deal in a year but has inked two in the last half of 2009, said **John Anderson**, managing director at John Hancock. Insurance debt is competitive now with the recent bond market rally, he added. "Long-term money is as cheap as it's ever been," Anderson said during a panel Wednesday. "We've got a pile of cash to invest."

Developers can expect life insurance companies to offer a

20-year fixed rate loan, he said. The bank has worked with a variety of renewable projects in the past, including wind, solar and biomass (PFR, 5/1/08).

Clipper Prefers Partner

Clipper prefers a strategic partner versus a full takeover and is in discussions with a number of parties as the company hunts for a "chunk of capital," said **Robert Gates**, senior v.p. of commercial operations, on the sidelines of the conference Tuesday. The company hopes to have an announcement by year-end. Gates declined to name potential partners.

The Carpinteria, Calif.-based turbine manufacturer announced it was in talks with manufacturers and strategic investors. Clipper lost \$120 million in the first half of the year due to deferred orders and turbine repairs, says Gates. The company has faced problems with some of its blades and spent roughly \$63 million in remediation (PFR, 10/12).

The company is looking for a shareholder vote by Nov. 20 to approve a partnership or merger. Significant shareholders include **Blackrock Investment Management** which owns 13.5%, **One Equity Partners** owns 12.24% and **Lansdowne Partners** owns 10.88% of the company, which is listed on the **London Stock Exchange's** Alternative Investment Market.

Midwest Tipped As Wind Hub

The Midwest will increasingly be a hub for the wind generation—and the wider industry-once transmission projects are online to export the power to larger markets on the coasts, panelists said Tuesday.

As more large wind farms are built in the region, turbine manufacturers will most likely try to put factories near the sites to cut down on high transportation costs, said **Cameron Drecoll**, ceo of **Broadwind Energy**, which owns several maory in Cedar Rapids, Iowa.

The future of wind generation will likely be large projects stemming from the Midwest like **BP Alternative Energy's** 5 GW Titan project in South Dakota, said **Robert Gates**, senior v.p. and chief commercial officer of Clipper, which is supplying turbines to the project. Currently developers look for areas with good wind potential near large power markets but once

AWEA Workshop (cont'd)

proposed transmission projects are online, power will be exported from large projects in that region, said Gates.

As wind generation becomes a larger part of the U.S. power supply, utilities like **Otter Tail Power** will want to own more farms and rely less on PPAs, which can negatively impact credit ratings, said **Kevin Moug**, cfo of parent **Ottertail Corporation**. The Fergus Falls, Minn.-based utility expects its third wind farm to go online by year-end.

Invenergy Lines Up Financings

Invenergy is talking to banks to wrap club deals backing its \$300 million, 186 MW Beech Ridge wind project in Greenbrier County, W. Va., and a \$50 million 103 MW wind farm in Vantage, Wash., said **Jim Murphy**, cfo on the conference sidelines Wednesday. The company aims to wrap the deals this year.

The identity of the banks involved in the deals and the size, structure and pricing of the transactions could not be immediately learned. Construction on the Vantage facility started earlier this year and it is expected go online before year-end. The timeline for Beech Ridge could not be learned.

Lower Capacity Wind Wins Cash Grants

While the U.S. Department of Treasury's cash grant program has prompted an increase in deal flow, some say it also favors lower capacity projects. "I think it's a shame that these better projects are getting passed over. It's un-American really," said **Mike Storch**, executive v.p. of strategy and development at **Enel North America** on the conference sidelines Wednesday.

Wind projects that produce more than 38% of their nameplate capacity are more likely to attract investors with an appetite for production tax credits, according to **John Eber**, managing director of energy investments at **JPMorgan Capital**. This scenario occurs because tax benefits in a PTC deal are based on production and will likely offer more tax relief in the long run in a high capacity project than cash grants, which are based on project costs.

Acciona chose a PTC deal with investors **JPM** and **Union Bank** for its 123 MW Red Hills project in Roger Mills and Custer Counties, Okla., due to the facility's high wind capacity, said **Susan Nickey**, cfo of Acciona during a panel discussion. However, the upfront gratification of a cash grant deal has proven to be more appealing to tax equity investors that are still

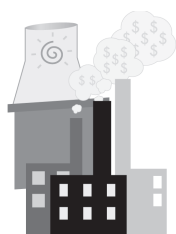
cautious of making large, long-term commitments after the financial collapse last year.

Despite the skepticism, the cash grant program has provided for an uptick in deal flow and in the number of projects beginning construction. "Third quarter numbers are much stronger than expected due to the cash grants," said **Denise Bode**, ceo of AWEA in a speech Wednesday. AWEA will release data on the Q3 development this week. The Treasury has issued \$974 million in cash grants to 15 wind projects since the program was instituted in July.



Reporter's Notebook

- New York City Mayor **Michael Bloomberg** proclaimed Oct. 13 the city's official Wind Energy Day. The signed proclamation, gold seal and all, remained in front on the conference stage for the duration of the two-day conference.
- "I Want My... AWEA?" The **American Wind Energy Association** usurped MTV's 44.5 feet video billboard in Times Square to broadcast facts and figures about the industry on Wednesday. The five-minute flick, which included views of open vistas studded with turbines, provided a nice relief from the skyscrapers of midtown.
- Conference attendees enjoyed a little Asian flavor on Wednesday in a luncheon hosted by Indian turbine manufacturer **Suzlon**. The meal included grilled chicken with a peanut sauce, pickled cabbage, rice chips and a cold, black noodle dish all served on palm leaves.
- Several clusters of attendees, with wine glasses in hand, could be heard expressing irritation as **Denise Bode**, ceo of the AWEA, walked around the closing cocktail reception at 4 p.m. ringing a gold hand bell to signal the close the **NASDAQ**.
- **John Anderson**, managing director of **John Hancock Financial Services**, found himself an instant celebrity after he said his life insurance firm had a "pile of cash to invest" on the last panel of the conference. While waiting in line to slip Anderson a business card, one developer remarked to another: "My main question was, 'What lead institution wants to get involved?' and here's John! So let's talk."



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 Jeanine Prezioso at (212) 224-3226 or e-mail jprezioso@iinews.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	Citi, HSBC	Quietly marketing Middle East portfolio along with a few one-off assets (PFR, 2/23). Bids submitted by around 10 parties for portfolio (PFR, 6/15).
	Amman East	Jordan	370	Gas		
	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	N/A	Looking for joint venture partner for wind business (PFR, 3/16).
	Cartagena	Cartagena, Spain	1,200	Gas		
	Kilroot	near Carrickfergus, Northern Ireland	560	Coal and Oil		
	Various	U.S.	1,174	Wind		
	Hulunbeier	Inner Mongolia, China	50 (49%)	Wind		
	InnoVent	France	30 (40%)	Wind		
	Hargicourt	Hargicourt, France	12 (40%)	Wind		
	Hescamps	Hescamps, France	5 (40%)	Wind		
	Pléchéâtel	Pléchéâtel, France	4 (40%)	Wind		
	Various	Bulgaria, China, France and Scotland	410 development	Wind		
	Various	Latin America	TBA	Various	TBA	Tipped that assets are for sale (PFR, 5/18).
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).
	Various	Maine	24	Hydro	N/A	Filed with FERC approval (PFR, 8/10).
Astoria Project Partners	Astoria	Astoria, N.Y.	575	Gas	Merrill Lynch	Buyers looking to sell undetermined amount of equity in plants (PFR, 7/20).
	Astoria II	Astoria, N.Y.	500 development	Gas		
Babcock & Brown	South Trent	Nolan and Taylor Counties, Texas	101	Wind	Marathon Capital	FPL and others expected to close on generating assets (PFR 9/14). Riverstone bought 4 GW of development assets.
	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		
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).
BP Alternative Energy	Various	U.S.	2.5 GW	Wind	None retained	Soft demand (see story, page 3).
Centrica	Lynn and Inner Dowsing	off Lincolnshire coast, U.K.	194	Wind	N/A	Looking to sell once portfolio refinanced (PFR, 6/1).
Chermac Energy	Various	Texas, N.M., Okla., Kan.	675 development	Wind	NorthWinds Advisors	(See story, page 2)
City of Victorville	Victorville 2	Southern California	570 development	Gas/Solar	Goldman Sachs	Teasers dispatched (PFR, 6/30). Took informal bids June 26 (PFR, 7/13).
		Logistics Airport, Calif.				
Clipper	Stake	Carpinteria, Calif.	Manufacturer	Wind	N/A	Considering a merger or strategic partner (see story, page 6).
Cobisa Corp.	Cobisa-Greenville	Dallas-Fort Worth, Texas	1,750	Gas	Pace Global Energy Services	Company facing financing troubles (PFR, 6/22).
Colmac Energy	N/A	near Mecca, Calif.	47	Biomass	Bodington & Co.	Sale iced due to financial markets (PFR, 1/19).
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. Partner is Olympus Power.
	Ada Cogeneration	Ada, Mich.	29 (48%)	Gas		
Constellation Energy	West Valley	West Valley, Utah	200	Gas	N/A	Planning to sell to MidAmerican Energy Holdings Co. (PFR, 12/8) even though merger has been canceled.
Complete Energy Holdings	La Paloma	McKittrick, Calif.	1,022	Gas	JPMorgan	Has agreed to merge with GSC Acquisition Co. in \$1.3B deal (PFR, 5/16). Pending shareholder vote.
	Batesville	Batesville, Miss.	837	Gas		
Coram Energy	N/A	Tehachapi, Calif.	15 repowering	Wind	Marathon Capital	Seeking buyers for portfolio (PFR, 3/9).
	N/A	Tehachapi, Calif.	93	Wind		
	T	Tehachapi, Calif.	102	Wind		
	N/A	Knob Hill, Vancouver Island, B.C.	393	Wind	Marathon Capital	Partnering with Brookfield Renewable Power on the \$235 million project (PFR, 9/7).
	N/A	Banks Island, B.C.	525	Wind		
	N/A	Porcher Island, B.C.	198	Wind		
	N/A	McCauley Island, B.C.	233	Wind		

Generation Auction & Sale Calendar (cont'd)

Seller	Plants	Location	MW	Plant Type	Advisor	Status/Comments
CP Power Investments (Starwood Energy Investors II and Tyr Capital)	Panoche	Firebaugh, Calif.	49	Gas	N/A	Looking for new offtakers or buyers for facilities (PFR, 7/28).
	Vaca-Dixon	Vacaville, Calif.	49	Gas		
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.
Dynergy	Sandy Creek	Riesel, Texas	900 (32%)	Coal	Goldman Sachs	LS Power talking to relationship banks to fund purchase (PFR, 8/17).
	Riverside	Lawrence County, Ky.	500	Gas		
	Bluegrass	Oldham County, Ky.	500	Gas		
	Rocky Road	Chicago	364	Gas		
	N/A	Tilton, Ill	176	Gas		
	Renaissane	Carson City, Mich.	680	Gas		
	Arlington Valley	Arlington, Ariz.	585	Gas		
	Griffith	Golden Valley, Ariz.	558	Gas		
N/A	Bridgeport, Conn.	527	Gas			
EarthFirst Canada	Dokie Ridge	Chetwynd, B.C.	300 constuction	Wind	N/A	GE EFS and Plutonic Power are set to wrap acquisition in early November (see story, page 4).
Electrabel	Langerlo	Langerlo, Belgium	556	Coal	N/A	E.ON agreed to acquire plants in asset swap deal (PFR, 12/22).
	Vilvoorde	Vilvoorde, Belgium	385	Gas		
Energy Future Holdings (Luminant)	Sandow 4	Milam Co., Texas	545 (50%)	Coal	Credit Suisse	Reportedly planning to sell stakes to Perennial Power Holdings (PFR, 2/18).
	Sandow 5		581 (50%)	Coal		
Energy Investors Funds	Crockett Cogeneration	Crockett, Calif.	240	Gas	N/A	Assets draw full bids (PFR, 9/14).
	Hamakua	Hawaii	60	Biomass		
	Glen Park	near Watertown, Conn.	32	Hyrdo		
	Mustang Station	Denver City, Texas	490	Gas		
	Black Hawk	Borger, Texas	230	Gas		
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	Worth County, Iowa	40	Wind	New Harbor	Seller wants about \$520M for the assets. Bidders shortlisted to four players: two financial, two infrastructure (PFR, 6/18/07).
	Deer Wind Ventures	Carsen County, Texas	40			
	RS Cogen	Lake Charles, La.	212	Gas		
	Roy S. Nelson	Westlake, La.	60	Gas/Oil		
	Warren Power	Vicksburg, Miss.	225	Gas		
	Harrison	Marshall, Texas	335	Gas		
	Independence	Newark, Ark.	121	Coal		
	Robert Ritchie	Helena, Ark.	544	Gas/Oil		
E.ON	Lippendorf	Nukieritzsch, Germany	446	Coal	N/A	Signed MOU with EnBW to purchase to increase competition in sector (PFR, 12/22).
	Bexback	Bexback, Germany	79	Coal	N/A	
	Farge	Bremen, Germany	350	Coal		
	Zolling	Zolling, Germany	449	Coal		
	Unknown	Zolling, Germany	20 (50%)	Biomass		N/A
	Trausnitz	Trausnitz, Germany	2	Hydro		
	Tanzmühle	Tanzmühle, Germany	3	Hyrdo		
	Various	Bavaria, Germany	300	Hydro		
Exergy Development Group	Various	Upper Midwest, Northwest	3,600	Wind	Marathon Capital	Sale process has been reignited.
First Wind	Stetson	Danforth, Maine	57	Wind	Credit Suisse	Newly operational asset on the block (PFR, 3/2).
	Sheffield	Vermont	40 development	Wind	JPMorgan, Credit Suisse, Goldman Sachs	Hunting buyers (PFR, 3/9).
	Various	North America	3,000 pipeline	Wind		Company filed S-1 to IPO as UPC Wind.
Fishermen's Energy	N/A	off coast of Atlantic City, N.J.	350 development	Wind	N/A	Consortium planning to add institutional partner to project (PFR, 7/20).
FPC Development	Shady Oaks	Lee County, Ill.	120 development	Wind	N/A	Mainstream Renewable Power purchased (PFR, 6/22).
	Green River	Lee County, Ill.	467 development	Wind		
	Boone County	Boone County, Ill.	200 development	Wind		
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.
Gas Natural	Hermosillo	Sonora, Mexico	250 MW	Gas/Steam	TBA	Suez International, Marubeni and funds run by Credit Suisse and Goldman Sachs are interested (PFR, 9/28).
	Naco Nogales	Sonora, Mexico	300 MW	Gas/Steam	TBA	InterGen scoping assets (PFR, 8/17).
	Tuxpan III and IV	Veracruz, Mexico	1 GW	Gas/Steam	TBA	
	Unknown	Norte-Durango, Mexico	450 MW	Gas/Steam	TBA	TBA
	Central Saltillo	Coahuila, Mexico	248 MW	Gas/Steam	TBA	
	Central Anáhuac/Rio Bravo II		Tamaulipas, Mexico	495 MW	Gas/Steam	TBA
	Central Lomas de Real/Rio Bravo III		Tamaulipas, Mexico	495 MW	Gas/Steam	TBA
	Central Valle Hermoso/rio Bravo IV		Tamaulipas, Mexico	500 MW	Gas/Steam	TBA

Generation Auction & Sale Calendar (cont'd)

Seller	Plants	Location	MW	Plant Type	Advisor	Status/Comments
Gas Natural, Mitsubishi Corp.	Electricidad Aguila	Altamira, Mexico	495 MW	Gas/Steam	TBA	Gas Natural looking to sell its 51% stake in the JV project (PFR, 5/25).
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		
Irving Oil	Bayside Power	St. John, New Brunswick	260	Gas	N/A	Emera agreed to purchase.
Kelson Cananda (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.
	King City Cogeneration	King City, Calif.	120	Gas		
	Whitby Cogeneration	Whitby, Ontario	50	Gas		Asset taken off the block for unknown reasons.
Kelson Holdings	Dogwood	Pleasant Hill, Mo.	620	Gas	Goldman Sachs	Weighting 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		
Infigen Energy	Various	U.S. and Europe	1.1 GW	Wind	Marathon Capital, UBS	Teasers dispatched (PFR 9/21).
International Power	Opatovice	Czech Republic	360	Coal	Citi, ING	Sale to J&T expected to close in November (PFR, 9/7).
	Pražská teplárenská	Czech Republic	64 (49%)	Coal/Gas		
	ET	Czech Republic	160 (49%)	Coal		
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).
	Athens	Athens, N.Y.	1,000	Gas/Oil		Strategic Venture Partners seeking to buy 40% stake in company (PFR, 2/9).
	Harquahala	Tonopah, Ariz.	1,090	Gas		
Macquarie Cook Power	Avenal Power Center	Avenal, Calif.	600	Gas	N/A	Owner considering partners (PFR, 4/20).
Macquarie Power and Infrastructure Income Fund	N/A	Cardinal, Ontario	156	Gas	N/A	Assets possibly on the block to bolster fund share price (PFR, 5/25).
	Erie Shores	Port Burwell, Ontario	99	Wind		
	N/A	Ontario and British Columbia	27.5	Hydro		
	N/A	Quebec and Alberta	59	Biomass		
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, Montgomery Energy Partners	Colorado Bend	Wharton, Texas	825	Gas	JPMorgan	Auction expanded to include Montgomery Energy assets outside Texas (PFR, 10/27).
	Quail Run	Odessa, Texas	825	Gas		
	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	Rio Bravo Fresno	Fresno, Calif.	25	Biomass	N/A	In discussion with potential buyers (PFR, 8/31/07).
Northeast Wind Partners, subsidiary of enXco	Linden Wind Farm	Klickitat County, Wash.	50	wind	N/A	Southern California Public Power Authority is set to buy the \$139 million farm (PFR, 8/31).
Power Group	Rio Bravo Rocklin	Roseville, Calif.	25	Biomass		Holds interests alongside Constellation Energy Group.
NRG Energy	Indian River	Millsboro, Del.	784	Coal	N/A	Seller soliciting offers on plant (PFR, 11/8/07).
Perrenial Power Holdings	Unknown	Kathleen, Ga.	308	Gas	N/A	Co-owner Atlantic Power Corp. to receive \$50M in the sale (PFR, 8/24).
PPL Corp.	PPL Edgewood Energy	Brentwood, N.Y.	80	Gas	RBS Securities	Has agreed to sell Long Island generation business to J-Power USA Development for about \$135M.
	PPL Shoreham Energy	Brookhaven, N.Y.	80	Oil		
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	Morris Energy Group purchased Elmwood.
	Elmwood Park	Elmwood Park, N.J.	65	Gas		Deal waits approval (see story, page 3).
Renewable Energy Generation	AIM PowerGen	Ontario, Canada	Portfolio	Wind	N/A	International Power is in the final stages of an acquisition (PFR, 10/5).

Generation Auction & Sale Calendar (cont'd)

Seller	Plants	Location	MW	Plant Type	Advisor	Status/Comments
Reykjavik Holdings	HS Orka	Iceland	N/A	N/A	N/A	Magma Energy submit's highest bid for the geo co. (PFR, 8/24).
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 in one month (PFR, 8/24).
	Brea Project	Brea, Calif.	5	Landfill		On the block (PFR, 1/19).
	Providence	Providence, R.I.	20	Landfill		
Sempra Generation	Catoctin	Frederick Co, Md.	600 development	Gas	N/A	Development project reportedly for sale.
SkyPower Corp.	N/A	Canada	11,000 development	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.	In discussions with strategic partners (PFR, 9/21).
	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	Sale cancelled, but may be restarted at later date (PFR, 1/26).
Sithe Global Power	River Hill	Karthus Township, Pa.	290	Coal	Credit Suisse	Status unclear (PFR 2/16/07).
Summit Power Group	Texas Clean Energy Project	Odessa, Texas	345 development	IGCC	N/A	Looking for partner (PFR, 4/27).
Temasek Holdings	PowerSeraya	Singapore	3,100	Gas	Credit Suisse, Morgan Stanley	YTL Power International to buy for SGD\$3.6 billion (\$2.4 billion).
T G Power	Hot Sulphur Springs	Elko County, Nev.	16 development	Geothermal	N/A	Energy Investors Fund took over the project after TG Power went into foreclosure (PFR, 10/5).
Third Planet Windpower	Various, U.S.	Various, U.S.	3,000 pipeline	Wind	Marathon Capital	Developer looking for joint venture partner.
Town of Scotia Co.	Scotia Biomass Power	Scotia, Calif.	32.5 MW	Biomass	Bodington & Co.	In final stages of choosing a buyer (PFR, 8/24).
TransAlta	Binghamton	Binghamton, N.Y.	50	Gas	N/A	Standard General set to acquire (PFR, 3/12/08).
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.
WindRiver Power	N/A	Alberta	120 development	Wind	FirstEnergy Capital	Seeking joint venture partner for pipeline (PFR, 3/9).
	Various	British Columbia	13 development	Hydro		
WindRosePower	Childress County I	Childress County, Texas	250 development	Wind	N/A	Company in discussions with buyers (PFR, 9/21).
Wind Revolutions	Chalk Mountain	Casper, Wyo.	500	Wind	N/A	Looking to sell entire or portion of projects (PFR, 7/25).
	Beaver Divide	Riverton, Wyo.	300	Wind		
	Cowboy Mesa	near Corona, N.M.	600	Wind		

Project Finance Deal Book

Deal Book is a matrix of energy project finance deals that PFR is tracking in the energy sector. The entries below are of new deals or deals where there has been change in their parameters or status. To report updates or provide additional information on the status of financings, please call Jeanine Prezioso at (212) 224-3226 or e-mail jprezioso@iinews.com.

Live Deals: North America

Sponsor	Project	Location	Lead(s)	Loan	Loan Amount	Tenor	Notes
Cannon Power	Windy Point (500 MW Wind)	Klickitat County, Wash	HSH	Construction Loan	\$360M	TBA	Deal wrapped (PFR, 10/12).
			Siemens	TBA	\$178M	TBA	Deal wrapped (PFR, 10/12).
NextLight Renewable Power	Unknown (150 MW Solar)	Boulder City, Nev.	TBA	TBA	TBA	TBA	Will look for p.f. in 2010 (PFR, 10/12).
	AV Solar Ranch I (230 MW Solar)	Antelope Valley, Calif.	TBA	TBA	TBA	TBA	
	Agua Caliente (280 MW Solar)	Yuma, Ariz.	TBA	TBA	TBA	TBA	
	Silver State (400 MW Solar)	Primm, Nev.	TBA	TBA	TBA	TBA	
National Wind	Goodhue (78 MW Wind)	Goodhue County, Minn.	TBA	Tax Equity	\$160-180M	TBA	Nearing PPA, financing (PFR, 10/12).
	Unidentified (400 MW Wind)	Northeast Colo.	TBA	TBA	TBA	TBA	Nearing PPA, financing (PFR, 10/12).
Pattern Energy	Various (600-800 MW Wind)	Various	TBA	TBA	TBA	TBA	Looking to finance \$1.2-1.6B of projects in 2010 (See story, page 4).
	Hatchet Ridge (101 MW Wind)	Redding, Calif.	LBBW, Natixis, SocGen, Union Bank, WestLB	TBA	\$200M	7-yr	Deal wrapped (see story, page 5).

For a complete listing of the Project Finance Deal Book, please go to iipower.com.

ACCIONA, ARMY

(continued from page 1)

Energy North America in New York.

The project is part of the U.S. Army Energy Security Implementation Strategy, which aims to reduce consumption and increase energy efficiency and use of renewables. Construction will be over the next 13 years. Representatives of the other participants did not return calls. —S.R.

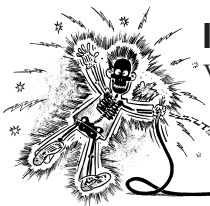
Conference Calendar

- **Platts** will host the 11th Annual Financing U.S. Power Conference today and tomorrow at the Hyatt Regency in Jersey City, N.J. To register visit www.platt.com or call 866.355.2930.
- **Infocast** will host the Biomass Summit today through Wed. at the Almas Temple Club in Washington, D.C. To register, visit www.infocastinc.com or call 818.888.4440.
- **Wind Energy Update** will host the Offshore Wind Energy in North America & the Great Lakes Wed. and Thurs. at the Delta Toronto East in Toronto. To register, call +44.0207.375.7247.
- **Infocast** will host the Gas Storage Finance & Investment Summit Wed. and Thurs. at the JW Marriott in Houston. To register, visit www.infocastinc.com or call 818.888.4440.
- **Eye For Energy** will host the Nuclear Construction Summit USA Oct. 26-27 in Washington, D.C. To register, call +44.0207.375.7217. Venue TBD.
- **Energy Conferences** will host Solar Power International '09 Oct. 27-29 at the Los Angeles Convention Center in Anaheim, Calif. To register, visit www.solarpowerinternational.com or call 202.559.2032.
- The **Canadian Standards Association** will host Climate Change – Measuring and Reducing Your Carbon Footprint in a Changing Regulatory Environment Nov 9-10 at the Marriott Courtyard Downtown Toronto in Toronto. To register, visit <http://learningcentre.csa.ca> or call 416.747.2705.

Quote Of The Week

"[Banks] will have to weigh the time and energy going into this. A fair amount will go through. But I'm not sure there's going to be a tidal wave of interest."—**John Anderson**, head of power and infrastructure at **John Hancock Financial Services** on banks participating in the U.S. **Department of Energy's** loan guarantee program (see story, page 1).

Alternating Current



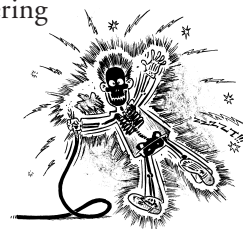
It's A Date-Filled World

When Great Aunt Heloise breaks out her infamous love-to-hate fruit cake at the holiday get together, gather the family around the fire to tell them about a cutting-edge way to use the humble date: bioethanol.

Oasis, a biotech company in Dubai, developed a method to ferment low-quality and excess dates to make bioethanol to power cars. The phoenix *dactylifera* plantations (also known as date palm tree farms) across the Middle East can produce an estimated 100,000 tons of spoiled dates annually, **Brahim Zitouni**, president of Oasis, said in a TV interview on **AMEinfo** earlier this year. That's enough to make 28,000 tons of bioethanol to power 634,000 cars—roughly every car that blocked your lane on the way to the family party.

Biofuel isn't the only use for dates. The byproducts of the fermentation process leave mountains of seeds that can be used to make coffee, says Zitouni.

If you throw in how Iraq is considering allocating funds to stimulate its war-decimated date tree farms to produce bioethanol and revitalize its agriculture economy, the family won't even notice you slipped your slice of fruitcake to the dog.



One Year Ago In Power Finance & Risk

Chermac Energy was looking to sell a 1 GW wind portfolio, including its 765 MW North Buffalo project in Harper County, Okla. (PFR, 10/17/08). [The North Buffalo project sold in the spring to a **Gestamp Eólica** affiliate for an undisclosed price (PFR, 5/1). Chermac is now in discussions with potential buyers for another 675 MW of projects (see story, page 2).]

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