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Santander Joins BP, Dominion Deal

Banco Santander has joined **BP Alternative Energy** and Dominion's financing for the Fowler Ridge wind farm.

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Arclight Unit Snags PPL Hydro

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TURBINE LOANS SEEN POISED FOR COMEBACK

The market for turbine loans is positioned for a revival as U.S. legislation supporting renewables and an increase in the supply of existing turbines facilitate project development. "The market is beginning to open up a little bit. It's a combination of the passage and digestion of the legislation that's helping get projects off the ground," says **Mike Lorusso**, managing director in energy at **CIT Group** in New York. However, bankers caution that the latest incarnation of the loans will be structured more conservatively than their 2007-08 predecessors.

The U.S. Department of Treasury's cash grant program has enabled renewable project finance and development and is in turn leading to an increase in demand for turbines. Also, many developers postponed turbine orders following the financial crisis this past fall and the subsequent decline in project development has left a supply of machines (PFR, 12/24).

(continued on page 8)

EXELON: WE'RE DONE FOR NOW

Exelon is unlikely to pursue other acquisitions this year, especially not for another independent power producer. **NRG Energy** has a generation portfolio that fit fairly seamlessly with the Chicago-based utility's assets whereas the other firms do not.

A spokesman says the company has no imminent acquisition plans for IPPs or other firms. "At this point [we] see no better growth opportunity than Exelon itself."

Regulatory hurdles would also be an issue. Mirant has plants in Maryland and with Exelon's plants in Pennsylvania it would raise antitrust issues. The same is true for Reliant, which has overlapping assets in Pennsylvania, Calpine in Texas and Dynegy in Illinois. As it was, Exelon would have had to sell its assets in Texas and sell NRG's assets in PJM in order to comply with anti-trust laws, analysts say. (continued on page 8)

BIDDERS SCOUT BANKS FOR PLANT CONVERSION

Developers are talking to lenders for financing supporting their \$1 billion bids into Mexican state-owned utility Comisión Federal de Electricidad's tender to convert its fuel-oil fired Manzanillo plant to use natural gas. They include Asian sponsors that have participated in past CFE tenders, such as Marubeni, Mitsubishi and Mitsui. Other bidders, including those from the Americas and Europe, could not be confirmed. Bids are due in the next few weeks and winners will be announced before year-end.



Under its Obras Publicas Financiadas program, CFE will pay the sponsor for all costs (continued on page 8)

Santander Joins BP, Dominion Wind Deal

Banco Santander has joined the roughly \$300 million in financing backing BP Alternative Energy and Dominion's Fowler Ridge wind farm in Benton County, Ind. Leads Bank of Tokyo Mitsubishi-UFJ, BBVA and Société Générale have each reportedly taken \$50 million tickets in the syndication. Bank officials either declined to comment or did not return calls and the size of Santander's commitment could not be immediately learned.

The eight-year term loan supports the first 400 MW phase of the 750 MW project, which began operations in April. The funds will likely take out a bridge facility or free up sponsors' equity in the project, a banker notes. The deal is set to wrap later this month.

Lenders have expressed concern over the debt sizing of the transaction and the mixture of **Vestas** and **Clipper** turbines in the project (PFR, 7/31). Construction on the 199.5 MW second phase, which consists of 133 **General Electric** SLE 1.5 MW turbines, began last month and is slated for operation in 2010.

Arclight Unit To Purchase PPL Hydro

Black Bear Hydro, owned by ArcLight Capital Partner's ArcLight Fund III, has filed for approval of its purchase of five Maine hydro plants with the U.S. Federal Energy Regulatory Commission. The assets, owned by PPL Corp. subsidiary PPL Maine, include:

- An 8.9 MW station in Ellsworth.
- A 3.44 MW station in Medway.
- A 6.4 MW station in Milford.
- A 2.78 MW station in Orono.
- The 1.95 MW Stillwater station in Old Town.

The purchase is part of a larger transaction that includes the acquisition PPL Maine's **Bangor-Pacific Hydro Associates** and its 13 MW hydro facility in West Enfield. **Daniel Revers**, managing partner at ArcLight in Boston and **Jesse Dillon**, senior counsel of PPL Corp. in Allentown, Pa., did not return calls.

Bids Due On EIF Assets

First round of bids for six assets in Energy Investors Funds U.S. Power Fund are being taken by Barclays Capital this week. The assets for sale include a 66.7% stake in the Neptune Regional Transmission System (PFR, 6/26).

Potential bidders will likely include infrastructure funds that would benefit from adding contracted assets to their portfolios, says a banker familiar with the deal, but who is not bidding on the assets. "I would expect infrastructure funds to consider buying these assets," says the banker. "These are good quality contracted assets." Another banker notes that among the assets being sold, Neptune would provide a good revenue stream for an owner. Bidders may include Industry Management Funds, Abatis and Atlantic Power, the banker speculates. IFM, Abatis and Atlantic Power declined comment.

Sellers in general have been holding back in this financial climate because assets are priced too low, but these particular assets are attractive, bankers say. EIF did not return a call for comment. Barclays declined to comment on who is bidding.

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German Co. Probes Banks On Wind

Developer Juwi International is talking to German banks about financing and developing wind projects in the U.S. "These are hypothetical conversations and we're helping them out with possible rates," says a project financier at a German bank in New York. Richard Zachariason, coo of subsidiary juwi Wind US in Cleveland, was not available to comment and his assistant declined to make another official available. Ralf Krueger, coo in Wörrstadt, Germany, did not respond to e-mail.

The developer has several relationship lenders. **NordLB**, **Bremer Landesbank** and three undisclosed partners closed \$202 million in financing supporting affiliate **juwi solar**'s 53 MW photovoltaic facility in Brandenburg (PFR, 4/24). **LBBW** provided the parent company with structured financing and organized equity investors for juwi solar's \$172 million, 40 MW Waldenpolenz wind farm in Saxony, Germany (PFR, 1/15). Bank officials in New York either declined to comment or did not return calls.

juwi Wind US has a 1 GW development pipeline of projects in Indiana, Michigan and Ohio. The company is also developing the 60 MW Flat Water wind farm in Richardson County, Neb., a 130 MW wind farm in Nemaha County, Kan., a 100 MW wind farm in Iowa and another wind farm in Minnesota.

Terra-Gen To Hunt Term Loan For Alta Wind

Terra-Gen Power will look to secure a term loan for the first 150 MW phase of its 3 GW Alta Wind Energy Center in Tehachapi, Calif., says a project financier in New York. The loan will take out a one year \$140 million financing the developer secured last week to fund its purchase of 100 General Electric 1.5 MW turbines. The size of the future term loan could not be immediately learned.

Calyon led the one-year deal, which priced in the range of 300 basis points over LIBOR. CIT and Prudential Capital Group participated. The strength and experience of the sponsor and the technology made the deal particularly attractive, says Mike Lorusso, director at CIT in New York.

"If you get in early, you have a good chance to get in on the term financing of the project," notes Adam Umanoff, partner at Chadbourne & Parke in Los Angeles. Chadbourne represented Terra-Gen in the deal. John O'Connor, cfo in New York, Calyon and Prudential officials declined to comment or did not return calls.

Southern California Edison has a PPA with the first phase of the project, which is expected to go online next year. The operational and finance schedule of the remaining phases of the project could not be learned.

Light Winds Lead Investors To Drop Securitizations

A drop in wind patterns across Germany and France have kicked up a trading storm for the €235 million (\$363 million)

Luxembourg-based Breeze Finance wind farm securitization.

Recent low wind flow cut power generation at the farms located throughout the two countries resulting in a profit revision.

Following a Moody's Investors Service ratings report investors sold out of their notes, while deal hunters were quick to snap up the bonds they felt were undervalued, according to Alexander Lazanas, co-head of asset-backed securities sales and trading at Evolution Securities. The volume of trading and pricing of trades could not be determined.

In its report, Moody's says wind flow had been approximately 30% lower than expected in the winter months. This led to the rating agency eyeing Breeze Finance's Baa2-rated senior class and Ba1-rated junior class for a possible downgrade. When originally rating the deal, Moody's deduced that over the whole portfolio there was only a 10% chance wind flows over the next 20 years would be lower than third-party advisor estimates.

Moody's officials could not provide immediate comment.

Mexican LNG Financing Hooks Lenders

More than three lenders have joined in the \$700 million financing backing the Mitsui-led consortium's 500 million cubic feet per day regasification terminal in Manzanillo City, Mexico, according to a deal watcher. Calyon and Mizuho Corporate Bank are leading the deal, which is slated to close next month. Calyon and Mizuho officials either declined to comment or did not return calls and the identity of lenders joining the deal could not be immediately learned.

Korea Export-Import Bank is providing a \$270 million loan and guaranteeing another \$210 million tranche, says the deal watcher. The remaining debt will be funded by a non-KEIC wrapped tranche. The deal has a tenor of construction plus 12 years. Pricing and ticket sizes could not be immediately learned.

Mexico's state-owned Comisión Federal de Electricidad awarded Mitsui and partners Korea Gas and Samsung the mandate to build and operate the facility for 20 years. CFE will distribute the gas to power the 1.2 GW Manzanillo I and the 700 MW Manzanillo II thermal plants. The facility is slated for operation in 2011 (PFR, 6/20/08). Spanish oil and gas company Repsol has a 15-year gas supply contract valued at \$15 billion, which would come from the Peru LNG liquefaction terminal. A Mitsui spokeswoman in New York did not return a call.

Bond Refi Readied On Northeast Assets

Barclays Capital is set to lead a bond offering for natural gasfired assets in New England and New Jersey owned by North American Energy Alliance to repay existing debt outstanding to the bank. Bankers at Barclays would not disclose timing or particulars around the deal. NAEA is co-owned by AllCapital and Industry Funds Management and is an investment of one IFM's infrastructure funds. It is unclear whether the bonds will be issued at the IFM level or NAEA.

IFM directed calls to NAEA, which did not return a call for comment.

CIT Gets S&P Rating On BRSP Withdrawn

CIT Group withdrew its ratings request from Standard & Poor's for the \$290 million BRSP loan refinancing a leveraged lease because of the discrepancy in ratings. Moody's Investors Service rates the debt B2. S&P lowered the debt rating to CCC in step with CIT's downgrade citing that the debt is not ring fenced from the rest of the company in line with the rating agency's guidelines.

The discrepancy in the ratings became a concern for investors. "To address that anomaly we requested to have it withdrawn," says **Mike Lorusso**, CIT managing director in energy.

BRSP is a special purpose vehicle set up to house the remainder of a 2006 loan backing a leveraged lease (PFR, 6/5). The deal is named for the plants, Broad River, an 847 MW plant in Gaffney, S.C., which has a PPA with **Progress Energy**, and South Point, a 520 MW merchant plant located in Bullhead City, Ariz., which are leased to **Calpine** by CIT.

Adding American CEO, Irish Wind Co. Seeks Projects

Mainstream Renewable Energy will continue to seek greenfield projects and acquisitions in North American wind development, says Adrian LaTrace, the company's newlyappointed ceo for the region.

LaTrace declined to say whether the company was talking to lenders, though says it plans to raise more capital for projects. "We have ongoing requirements for new equity," he says. The company is looking at wind development in states surrounding Illinois and in Ontario, Canada.

The Dublin-based company made its foray into North American wind development in March when it formed a

C\$840 million (\$781 million) joint venture with **Alberta** Wind Energy Corporation in Canada. It added to its portfolio in June, buying a portfolio of wind development projects in Illinois (PFR, 6/19). Construction on each of the first development projects in those portfolios will begin next year.

Sumitomo Scouts U.S. Wind, Solar

Trading and investment concern Sumitomo Corp. of America is looking to make equity investments in U.S. wind and solar projects. Legislation encouraging and subsidizing renewable development has spurred the firm's entrance into the market, says Masao Miyamoto, executive v.p. in New York. The firm is in discussions with several developers and other parties to purchase a stake in a wind project before year-end. He declined to identify sellers or specify assets under consideration.

The subsidiary of Tokyo-based Sumitomo Corp. is interested in operational or near operational wind facilities for tax equity and non-tax equity purposes, Miyamoto says, adding the returns on wind assets are high enough to warrant non-tax equity stakes for the firm. Sumitomo will use its experience in developing solar in Europe to take stakes in the early development phases of U.S. solar projects. The firm is open to 100% ownership of facilities or taking stakes in assets with partners experienced in developing or owning renewables, he notes, declining to specify investment goals.

Sumitomo broke into the U.S. wind market with its purchase of a 42.5% stake in the 120 MW Stanton wind farm from AIG Financial Products at the end of last month.

Enel Unit Hooks Up With Solar Co.

Enel North America, a subsidiary of Italian utility Enel, has signed a letter of intent with a solar developer as it seeks entrance into the North American solar market. An agreement for building out a several-hundred megawatt development pipeline will likely come to fruition before year-end, says Michael Storch, executive v.p. of strategy in Andover, Mass. He declined to identify the partner.

The companies are considering building utility-scale projects in Arizona, California, Colorado, New Jersey, New Mexico and Ontario, Canada. They are considering using cash grants or tax equity investment to finance the projects, Storch explains. He declined to specify project details.

In other news, the company has secured tax equity financing for its 148.5 MW Smoky Hills wind farm. JPM Capital Corp., New York Life Insurance and Union Bank of California unit Bankers Commercial Corp., are taking stakes in the deal,

according to documents filed with the U.S. Federal Energy Regulatory Commission.

The company and its wind development partner TradeWind Energy had been looking to close roughly \$140 million in tax equity on the on the project located in Lincoln and Ellsworth Counties, Kan. (PFR, 3/13). Rob Freeman, president of TradeWind in Lenexa, Kan., and bank officials did not return calls.

Energy Fund Uses Niche Managers

Global Fund Exchange plans to pitch its Earth, Wind & Fire energy fund to high net worth investors and pensions and endowments beginning Sept. 1 for a Dec. 1 launch. The fund mimics a fund of funds but limits the number of managers it invests with so does not refer to itself as such. "Most fund of funds have a check the box approach," says Lauralouise Duffy, ceo. "We don't look to exclude managers. We look at what we want and then find managers who do it."

The firm is targeting \$200 to \$250 million, says Michael D'Arpino, business development director in New York. "As the industry grows that may change." D'Arpino says. "I don't see us being able to put more than that to work in the

current environment."

The fund sets itself apart from its peers by using a broad range of managers that are experts in their field, Duffy says. "We're not looking for the 100 best managers in the energy sector," Duffy says. "We're aligning ourselves with niche managers. The best hydro [energy] specialist may be in Scandinavia. The best wind manager in Germany."

Investments include six areas: traditional energy, clean technologies, carbon emissions, natural resources, water and agriculture, as well as managed futures and a general hedging portfolio, which could include exchange traded funds, currency swaps and volatility arbitrage strategies to manage correlation.

It does not invest any more than 10% in any one strategy and allocates money to managers who invest in specific areas within one of those six such as shale gas and deepwater drilling. It is 62% invested in equities that reflect those strategies and the rest in futures, derivatives or small private investments.

The fund may seek to invest in private equity firms that focus on generation assets and tend to lock up capital, but not at least for the next 12 to 25 months, underscoring investors' concerns about liquidity, D'Arpino adds.

Corporate Strategies

FirstEnergy Unit Pays Down Revolver With Notes

FirstEnergy Solutions is using notes to pay down an outstanding \$1 billion on its parent company FirstEnergy Corp.'s \$2.5 billion revolving credit facility. FES, which has a \$1 billion limit on the three-year revolver, priced the notes in a public offering last Tuesday and was expected to close the deal last week. Jim Pearson, cfo in Akron, Ohio, did not return calls.

The deal consists of \$400 million in 4.8%, six-year notes, \$600 million in 6.05%, 12-year notes and \$500 million in 6.8%, 30-year notes. The company likely varied the notes' tenors to meet market demand and to balance its debt maturity schedule, says Todd Shipman, an analyst at Standard & Poor's in New York. Barclays Capital, Credit Suisse, Morgan Stanley and Royal Bank of Scotland led the deal. S&P rates the notes BBB. The remaining proceeds will go toward general corporate purposes.

The company has been using the revolver to fund pollution control equipment on its coal-fired fleet and for general corporate purposes. Roughly two-thirds of FES' 14,186 MW portfolio is coal-fired and the remaining capacity is nuclear. The

company has also used the revolver to fund its \$253.6 million purchase of a partially built, 707 MW gas-fired plant in Fremont, Ohio from Calpine (PFR, 2/8/08).

NiMo Issues Bonds For Infrastructure

Niagara Mohawk Power Corp. plans to use proceeds from a \$750 million bond issue for general corporate purposes and investment in infrastructure. The bonds, issued last week, were upsized from \$500 million and were issued at the NiMo Power Corp. subsidiary level. The yield on the bonds is 4.88% over 10 years.

"We continue to evaluate opportunities and enter the market when we feel it is best to do so," says a spokesman for UK-based **National Grid** in Waltham, Mass., of why the company came to market now. National Grid, NiMo's parent, plans a £3billion (\$5 billion) per year investment program over the each of the next three years, the spokesman adds.

Bank of America/Merrill Lynch, Morgan Stanley and Barclays Capital were joint bookrunners on the deal. Banks either would not comment or did not return calls for comment. Executives at National Grid were not available for comment.



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 I	Plant Type	Advisor	Status/Comments
AES	Warrior Run	Cumberland, Md.	205	Coal	Goldman Sachs	Shopping PJM assets (PFR, 5/21).
	Red Oak	Sayreville, N.J.	832	Gas		
	Ironwood	South Lebanon Township, Pa.	720	Gas		
	Amman East	Jordan	370	Gas	Citi, HSBC	Quietly marketing Middle East portfolio along with a few one-of
	Barka	Muscat, Oman	456 (35%)	Gas		assets (PFR, 2/23).
	Ras Laffan	Qatar	756 (55%)	Gas		Bids submitted by around 10 parties for portfolio (PFR, 6/15).
	Lal Pir	Punjab, Pakistan	362 (55%)	Oil		
	Pak-Gen	Punjab, Pakistan	365 (55%)	Oil		
	Cartagena	Cartagena, Spain	1,200	Gas		
	Kilroot	near Carrickfergus, Northern Irela		Coal and Oil		
	Various	U.S.	1,174	Wind	N/A	Looking for joint venture partner for wind business (PFR, 3/16).
	Hulunbeier	Inner Mongolia, China	50 (49%)	Wind		
	InnoVent	France	30 (40%)	Wind		
	Hargicourt	Hargicourt, France	12 (40%)	Wind		
	Hescamps	Hescamps, France	5 (40%)	Wind		
	Pléchâtel	Pléchâtel, France	4 (40%)	Wind		
	Various	Bulgaria, China, France and	410 developmer	nt Wind		
		Scotland				
	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 Catepillar Financial Services (PFR, 11/24).
American Shoreline	N/A	Texas, Mexico	3,000 developme	ent 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 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).
Astoria Project Partners	Astoria	Astoria, N.Y.	575	Gas	Merrill Lynch	Buyers looking to sell undetermined amount of equity in plants
	Astoria II	Astoria, N.Y.	500 developmer	nt Gas		(PFR, 7/20).
Babcock & Brown	South Trent	Nolan and Taylor Counties, Texas	101	Wind	Marathon Capital	First round bids taken March 6 (PFR, 3/2).
	Majestic I	near Panhandle, Texas	80	Wind		Diamond Castle Holdings in running to purchase (PFR, 4/20).
	Majestic II	near Panhandle, Texas	unknown	Wind		Riverstone bought 4 GW of development assets.
	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 developmer		UniCredit HVB	Looking to sell offshore farm in development (PFR, 2/9).
British Petroleum	N/A	Port Talbot, Wales	870 developmer		N/A	Shopping 100% interest in development (PFR, 9/12).
Caithness Energy (DCE)	Shepherd's Flat	Gilliam and Morrow Counties, Ore.	909 developmer	nt Wind	Citigroup	Teasers dispatched (PFR, 10/20).
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 developmer			ors Looking for buyers (PFR, 5/4).
City of Victorville	Victorville 2	Southern California Logistics Airport, Calif.	570 developmer	nt Gas/Solar	Goldman Sachs	Teasers dispatched (PFR, 6/30). Took infomal bids June 26 (PFR, 7/13).
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.
	Ada Cogeneration	Ada, Mich.	29 (48%)	Gas		Partner is Olympus Power.
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		McKittrick, Calif.	1,022	Gas	JPMorgan	Has agreed to merge with GSC Acquisition Co. in \$1.3B deal
Caram Engravi	Batesville	Batesville, Miss.	837	Gas	Maratha- Cit I	(PFR, 5/16). Pending shareholder vote.
Coram Energy	N/A	Tehachapi, Calif.	15 repowering		Marathon Capital	Seeking buyers for portfolio (PFR, 3/9).
	N/A	Tehachapi, Calif. Knob Hill, Vancouver Island, B.C.	93	Wind		
	N/A N/A	Banks Island, B.C.	393 525	Wind Wind		
	N/A N/A	Porcher Island, B.C.	525 198	Wind		
	N/A N/A	McCauley Island, B.C.	233	Wind		
CP Power Investments	Panoche	Firebaugh, Calif.	233 49	Gas	N/A	Looking for new offtakers or buyers for facilities (PFR, 7/28).
	Vaca-Dixon	Vacaville, Calif.	49	Gas	14/17	Looking for flow officials of payers for facilities (FTH, 7/20).
(Starwood Energy	1					
Investors II and Tyr Capital) DKRW Wind	Various	U.S.	6 GW developme	ent Wind	Marathon Capital	Looking for strategic partner (PFR, 12/29).

Generation Auction & Sale Calendar (cont'd)

Seller	Plants	Location	MW I	Plant Type	Advisor	Status/Comments
Dynegy	Sandy Creek Plum Point	Riesel, Texas Osceola, Ark.	900 (32%) 665 (21%)	Coal Coal	Barclays Capital	Company tapped advisor to run sale process (PFR, 3/2).
EarthFirst Canada	Dokie Ridge	Chetwynd, B.C.	300 constuction	n Wind	N/A	GE EFS and Plutonic Power are considering purchasing project (PFR, 6/15).
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	Sandow 4	Milam Co., Texas	545 (50%)	Coal	Credit Suisse	Reportedly planning to sell stakes to Perennial Power
Luminant)	Sandow 5		581 (50%)	Coal		Holdings (PFR, 2/18).
energy Investors Funds	Crockett Cogeneration	Crockett, Calif.	240	Gas	N/A	EIF put stakes of assets on block (PFR, 6/29).
	Hamakua	Hawaii	60	Biomass		
	Glen Park	near Watertown, Conn.	32	Hyrdo		
	Mustang Station	Denver City, Texas	490	Gas		
and the second s	Black Hawk	Borger, Texas	230	Gas	D	And into Conital Dayton and Indian to Issue (DED, 2722)
nergy Investors Funds and		Stamford, Conn.	72	Oil	Barclays Capital	ArcLight Capital Partners planning to buy (PFR, 2/23).
ower Development Corp. ntergy Corp.	50% stake in Top	Worth County, Iowa	40	Wind	New Harbor	Seller wants about \$520M for the assets.
ntergy corp.	Deer Wind Ventures	Carsen County, Texas	40	vviriu	New Harbor	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		two iiii astracture (i i ii, o/ 10/07).
	Warren Power	Vicksburg, Miss.	225	Gas		
	Harrison	Marshall, Texas	335	Gas		
	Independence	Newark, Ark.	121	Coal		
	Robert Ritchie	Helena, Ark.	544	Gas/Oil		
i.ON	Lippendorf	Nukieritzsch, Germany	446	Coal	N/A	Signed MOU with EnBW to purchase to increase
	Bexback	Bexback, Germany	79	Coal	,	competition in sector (PFR, 12/22).
	Farge	Bremen, Germany	350	Coal	N/A	Electrabel will acquire through asset swap (PFR, 12/22).
	Zolling	Zolling, Germany	449	Coal	14/75	Electroper will acquire through asset swap (1111, 12/22).
	Unknown	Zolling, Germany Zolling, Germany	20 (50%)	Biomass		
	Trausnitz	Trausnitz, Germany	20 (30 %)	Hydro		
	Tanzmühle	Tanzmühle, Germany	3	,		
	Various		300	Hyrdo	NI/A	A d 4 II 200 M/M/ -f b d 4 1/ b d
D 1 10		Bavaria, Germany		Hydro	N/A	Agreed to sell 300 MW of hydro to Verbund.
xergy Development Group		Upper Midwest, Northwest	3,600	Wind	Marathon Capital	Sale process has been reignited.
irst Wind	Stetson	Danforth, Maine	57	Wind	Credit Suisse	Newly operational asset on the block (PFR, 3/2).
	Sheffield	Vermont	40 developmen			Hunting buyers (PFR, 3/9).
	Various	North America	3,000 pipeline	Wind	JPMorgan,	Company filed S-1 to IPO as UPC Wind.
					Credit Suisse,	
					Goldman Sachs	
ishermen's Energy	N/A	off coast of Atlantic City, N.J.	350 developme	nt Wind	N/A	Consortium planning to add institutional partner to project (PFR, 7/20).
PC Development	Shady Oaks	Lee County, III.	120 developme	nt Wind	N/A	Mainstream Renewable Power purchased (PFR, 6/22).
•	Green River	Lee County, III.	467 developme	nt Wind		
	Boone County	Boone County, III.	200 developme			

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

			Loan					
Sponsor	Project	Location	Lead(s)	Loan	Amount	Tenor	Notes	
Hudson Transmission Partners	Hudson Transmission (8 miles Transmission)	Ridgefield, N.JNew	York	TBA	TBA	TBA	TBA Closing in on leads (PFR, 8/3).	
Mitsui, Korea Gas, Samsung	Manzanillo (500 bcf LNG Re	gas) Manzanillo, Mexico	Mizuho, KEXIM, Calyon	Construction/	Term LoanTBA	12-yr	Three lenders join (See story, page 3).	

Live Deals: Asia/Pacific

		Loan					
Sponsor	Project	Location	Lead(s)	Loan	Amount	Tenor	Notes
Macquarie Capital Wind Fund	Silverton (1 GW Wind)	Barrier Ranges, Aust	ralia	TBA	TBA	TBA	TBA Talking to banks for financing first phase (PFR, 8/3).

EXELON: WE'RE

(continued from page 1)

When Exelon made its initial pitch to NRG shareholders in November, NRG's stock was trading around \$22. Exelon first offered 0.485 shares for each NRG share, eventually bumping up the offer to 0.545 per share as NRG's stock price rose to around \$24 per share. With Exelon's shares trading at \$51 that translated to \$27.79 per share.

Some market watchers suggested Exelon should have offered cash. But the spokesman says the company never considered offering cash as it would not have afforded NRG shareholders "the opportunity to participate in the future growth of a combined company." An NRG spokeswoman would say only that the offer was inadequate. "It was always about value," she said.

—Jeanine Prezioso

BIDDERS SCOUT

(continued from page 1)

associated with the conversion in a lump sum after the estimated three-year construction period. The short-term construction financing is attractive to lenders wary of taking long-term commitments in uncertain markets. The brevity of the deal is expected to facilitate CFE's evaluation process, which has been hindered by long-term financing negotiations in other tenders (PFR, 9/26/08). Company spokesmen either declined to comment or did not immediately return calls.

The conversion project comes as a Mitsui-led consortium prepares to wrap financing for its \$900 million regasification terminal, also in Manzanillo City (see story, page 3). The terminal will supply gas to the plant and also to the 1,200 MW Manzanillo I and the 700 MW Manzanillo II plants.

—Sara Rosner

TURBINE LOANS

(continued from page 1)

Developers will be required to have more equity in the turbine purchases, put down a stronger collateral package and loans will have shorter tenors, say bankers. Proven technologies from General Electric, Siemens, Vestas and Gamesa are also the most likely to entice lenders into a turbine supply deal.

Loan pricing is also higher, in the upper range of 300 basis points over LIBOR, compared to pricing in the high 200 bps range early last year. Calyon wrapped a \$140 million financing this week backing Terra-Gen Power's purchase of 100 General Electric 1.5 MW turbines for its Alta Wind Energy Center in Tehachapi, Calif. (see story, page 3). "Turbine supply loans are a more risky form of debt. If we can get a turbine financing across the finish line, it bodes well for construction and term facilities," says Adam Umanoff, partner at Chadbourne &

Alternating Current



Power Lunch Drive Thru Fuels Electric Power

With bathing suit season in high gear, patrons of fast food
establishments may be

feeling a bit self conscious about digging into their next pail of fries.

However, a Hillside, N.J.-based Burger

King is giving their customers something to feel good about every time they pull

up to the drive-through window – with an electricity producing speed bump, according to Web site Cleantechnica.com.

The MotionPower speed bump, produced by New Energy Technology in Burtonsville, Md., features a modular device which captures the friction energy between cars and the pavement that would otherwise dissipate as heat and turns it into viable electricity. The company has plans to go beyond burgers and hopes to implement the bump at toll booths, traffic intersections, rest areas, travel plazas and international border crossings.

With over 251 million vehicles on the road, that's a lot of clean renewable power. Maybe Burger King can use some of the emissions credits to offset part of the 20% of methane emitted yearly by cows in the U.S. Mooooo!

Parke in Los Angeles.

WestLB's mandate to line up banks for a \$270 million turbine supply loan for the Lehman Brothers-owned SkyPower is the last turbine supply deal bankers recall (PFR, 9/5/08). That transaction was put on hold due to the Lehman bankruptcy filing.

—S.R.

Quote Of The Week

"The market is beginning to open up a little bit. It's a combination of the passage and digestion of the legislation that's helping get these projects off the ground."—Mike Lorusso, managing director at CIT Group in New York, on the expected increase in turbine supply loans (see story, page 1).

One Year Ago In Power Finance & Risk

Charlie Randolph replaced David Nadelman as managing director of loan and high yield markets at Royal Bank of Scotland, and Nadelman moved to head of leveraged loan and bond syndicate. [Randolph left the bank amid a broad restructuring that included the exit of the bank's LatAm team (PFR, 6/19). Nadelman maintains the same position.]