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Babcock Lands Wind Funds

Six lenders provide some \$200 million in financing for a **Pattern Energy** wind project, formerly owned by **Babcock & Brown**.

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Not So Fast...

TERRA-GEN PULLS BACK FROM B LOAN

Terra-Gen Power, an affiliate of **Arclight Capital Partners**, stepped back from the institutional loan market mid-July, pulling a planned \$275 million term B loan. Deal watchers say the loan became too pricey for the borrower and the about-face underscores that while the B loan market is open, it's still tough for borrowers. "The B loan market is not what it was," says a banker. He adds the first B loan deal in power this year—**CIT Group**'s refinancing of two **Calpine** power plants (PFR, 6/5)—was struck just at the right moment.

(continued on page 7)

Finger In The Wind? N.D. DEVELOPER TO REPOWER IPO

Crownbutte Wind Power is picking up plans for an initial public offering, a move that, if successful, would signal the market is open again for wind players. The last high profile run at an IPO was First Wind (PFR, 5/16/08), but that deal stalled following the Lehman Brothers collapse.

The Mandan, N.D., shop wants the equity infusion ahead of debt for projects in its \$920 million, 460 MW development pipeline. (continued on page 8)

U.K. DEVELOPER SEEKS MEGA BIOMASS FUNDING

MGT Power, a U.K-based developer, is looking to arrange financing for a GBP500 million (\$822.54 million), 295 MW Tees Renewable Energy biomass plant in development in Teesport, England. "We are talking to everybody," says Chris Moore, director in London. "Now is the time for people to be calling us."

The company is looking for EUR300 million in debt for the project,

(continued on page 8)

CANADIAN ASSET MANAGER TO JUICE UP POWER PLAYS

Alberta Investment Management, an investment firm that manages pension funds and endowments, is looking to make debt investments in the North American power sector. "It's in this environment where capital is scarce and the ability to deploy capital is good, that we come through with these deals," says Leo De Bever, ceo in Edmonton, Canada, adding recent U.S. federal subsidies such as cash grants have also made the investments more attractive. The firm manages \$70 billion in funds and plans to deploy more than the \$500

(continued on page 7)

At Press Time

Babcock Wind Farm Financing Secured

Six banks have joined a roughly \$200 million financing for a wind farm that was part of **Babcock & Brown**'s development portfolio. **Carlyle/Riverstone** landed the assets last month (PFR, 6/12).

The financing was sewn up after the acquisition was announced and banks finalized the club deal July 17. **Calyon** is administrative agent and the other lenders include **LBBW**, **Natixis**, **West LB**, **Union Bank of California** and **Société Générale**. The deal was priced around 300-325 plus LIBOR with a seven-year term.

The 101 MW Hatchet Ridge Wind Farm in Redding, Calif., is owned by newly formed **Pattern Energy**, which established last month after the acquisition. Renewable developer **RES Americas** sold the project to Babcock & Brown last year but is still developing the facility.

EIF Preps New Fund Launch

Energy Investors Fund is preparing to launch a new fund after hitting a threshold on its previous fund. United States Power Fund IV will be fired up in the next few weeks.

The private equity shop met its commitment threshold in the \$1.35 billion predecessor USPF III with its investment in **Astoria Energy II** (PFR, 7/10). USPF III had to be at least 75% committed before the company begins fundraising for USPF IV, notes **Mitch Coddington**, cfo and partner in New York.

EIF's funds have steadily grown in size, with USPF closing at \$250 million in 2002 and USPF II closing at \$750 million in 2005. Investors in USPF II and III include California Public Employees Retirement System, Howard Hughes Medical Institute, John Hancock Life Insurance, Kauffman Foundation, Massachusetts Institute of Technology, New York Life Investment Management, Pacific Life, UnionBanCal Equities and other corporate and public pension funds, funds of funds, endowments and banks. Coddington declined to specify the targeted size of USPF IV or potential investors.

Meanwhile, the firm has expanded and extended credit facilities backing USPF II and III that were set to expire this year. It uses the facilities for letters of credit to secure positions in investments ahead of deploying investors' capital, Coddington explains. EIF increased a credit facility backing USPF III to \$467.5 million from \$435 and extended its maturity to May 2011. Citibank as sole arranger and Bank of America and Deutsche Bank are participating. BMO Capital Markets is the largest lender on a \$75 million credit facility supporting USPF II which matures next year and is also the sole lender on another \$45 million facility for that fund.

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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Baylor Endowment Scopes Wider Energy Exposure

Baylor University's roughly \$1 billion endowment is keeping an eye on the energy sector as it aims to diversify its holdings beyond oil and gas. Possibilities could include energy infrastructure or midstream investments, CIO **Kent Muckel** tells *Foundation & Endowment Money Management*, a *PFR* sister publication.

Size will depend on strategy and risk. Baylor has traditionally made allocations of \$5-10 million, but Muckel is looking to increase that for certain situations. For example, an established credit manager could get a \$20 million mandate, whereas a startup venture capital firm would not get as large an assignment, he says.

Duke, AREVA Bio Advisory Slot Draws Suitors

Banks have submitted bids for the financial advisory role supporting a 50 MW biomass plant in the southeastern U.S. proposed by **Duke Energy** and AREVA joint venture **ADAGE**. The JV partners will likely focus on relationship European lenders, says a project financier in New York.

The JV partners announced the development of a 50 MW wood waste-fired plant in Hamilton County, Fla., in May. ADAGE is in negotiations with utility the **Jacksonville Electric Authority** for a power purchase agreement for the project.

Reed Wills, president of ADAGE in Chadds Ford, Pa., and spokesmen for Areva and Duke did not immediately return calls. Details such as the project's cost, the deadline for bids or the announcement date for an advisor could not be immediately learned.

IPP Partner To Join Botswana Project

CIC Energy is planning to bring in an independent power producer as a partner for its \$3 billion, 1.2 GW Mmamabula coal-fired project in development in Mahalapye, Botswana.

The **Tau Capital** subsidiary is planning to make an agreement with the IPP imminently, said **Greg Kinross**, president of CIC, on a conference call July 17, but declined to disclose the partner.

Debt financing for the project is on hold because South African state-owed utility **Eskom**'s funding crisis has delayed CIC's attempt to secure a long-term PPA for the project. CIC is hoping a PPA can be landed by year-end. Financial advisor **Rothschild** was talking to international lenders and export credit agencies and international development banks for the \$2.4 billion in debt (PFR, 3/13). After financial close, the project will take about three and a half years to come online. Officials at CIC

and Rothschild and a spokesman for Eskom in Johannesburg did not immediately return a call.

First Wind Wraps Financing

First Wind has wrapped \$191 million in financing with Alberta Investment Management and HSH Nordbank. A portion of the proceeds will go toward a 25.5 MW expansion of the 57 MW Stetson wind farm near Danforth, Maine, and other projects under development, says Leo De Bever, ceo of AIM in Edmonton, Canada, declining to elaborate.

AIM is providing a \$115 million term loan with an eight-and-a-half-year tenor and HSH is providing a \$76 million loan with a one-year tenor. Further details such as pricing could not be learned. **Steve Schauer**, senior v.p. of project finance and treasurer in Newton, Mass., and HSH officials did not return calls.

First Wind had put Stetson on the block, with Credit Suisse running the sale (PFR, 2/27). The project is the largest in New England and uses 38 General Electric 1.5 MW turbines. Calls to Credit Suisse officials were not returned and the status of the sale could not be learned.

Nev. Geo Co. Readies IPO

Newly-formed Ram Power Corp. plans to raise \$100 million though an initial public offering to fund several projects. Canadian company Polaris Geothermal and American developers Ram Power and Western GeoPower merged this month to create the company. Executives have met with several investors in New York this week, including New York Life Investment Management, as part of the road show for the IPO which will price Aug. 4 on the Toronto Stock Exchange.

Cormark Securities will lead the deal with Raymond James as co-lead. The two investment firms also led geothermal developer Magma Energy's IPO (PFR, 7/2), the success of which has encouraged Ram to come to market. Projects up for funding include the 24 MW second phase of 8.5 MW San Jacinto Tizate plant near Leon, Nicaragua, a 35 MW project in the Geysers area of Lake County, Calif., and an up to 100 MW of projects in Esmeralda County, Nev.

Additionally, the company has secured 20-year PPA's for three 50 MW facilities in Imperial Valley, Calif. "The is where you have the greatest reserve," says **Hezy Ram**, ceo of the Reno, Nevbased company told *PFR*. "It's the Saudi Arabia of geothermal." The Imperial Valley is estimated to have a 22 GW resource. Ram declined to identify the Southern California utility offtaker.

The so-called Orita projects are expected to cost roughly \$200 million each and the company will use proceeds from the IPO for funding. Ram is targeting up to 65% project finance debt for each facility in its more than 500 MW pipeline.

Lexicon To Start Up NY Utility Group

London-based financial advisory Lexicon Partners is starting a North American utility and infrastructure unit in New York in September.

Nico Master, a director in the utilities and infrastructure team in London, will be relocating to New York. He will be joined by Hal Clark who was appointed senior advisor earlier this month and was chairman of Citigroup's power and utilities group before he retired (PFR, 3/27). The pair will be joined by several others.

"Fundamentally we believe our expertise translates to the North American market," Master told *PFR*. The group will advise on corporate and asset transactions in the regulated and unregulated utility sector, as well as electricity distribution, generation and renewables, Master says.

This year the firm advised on Welsh Power's sale of the 850MW Severn Power CCGT to DONG Energy, and Malaysian company YTL Power's acquisition of Singapore-based PowerSeraya. Master says the firm has already advised on North

American transactions but declined to name specifics.

The firm already has a New York office focused on advising in the financial services sector.

Texas Transmission JV Seeks Advisor

Partners **Brookfield Asset Management** and Spanish company **Isolux Corsan** are looking for a financial advisor ahead of financing a transmission line in Texas. A call to the partners, who are working as **Wind Energy Transmission Texas** in Austin, Texas, was not returned. The deadline for bids, and the project cost and timeline could not be immediately learned.

The **Public Utilities Commission** of Texas approved \$400 million in lines for Isolux in the first quarter of this year. The deal is appealing to lenders given the guaranteed cost recovery through the rate base, says a banker familiar with the matter. A spokesman for Brookfield in Toronto did not return a call and Isolux officials in Madrid did not respond to an e-mail.

Corporate Strategies

Alliant Units Issue Debt To Fund Wind

Alliant Energy units Interstate Power & Light and Wisconsin Power & Light have issued \$550 million in debentures to refund short-term debt used for initial development of wind projects. IP&L priced \$300 million of 6.25%, 30-year notes and WP&L priced \$250 million of 5%, 10-year notes on July 7 and closed the deals July 10. Pat Kampling, treasurer of Alliant in Madison, Wis., did not return a call.

WP&L received approval from the state's Public Service Commission to construct the \$425-\$475 million, 200 MW Bent Tree wind farm in Freeborn County, Minn. The project is expected to be operational in 2012. IP&L purchased a site for a 200 MW wind farm in Hampton, Iowa from Wind Capital Group in 2007. However, the exact nature of the subsidiary's plans for wind development could not be learned.

The tenor of the bonds is likely a reflection of debt maturity schedules, says **Natividad Martell**, an associate analyst of global infrastructure finance at **Moody's Investors Service** in New York. Moody's assigns IP&L and WP&L A3 and A2, respectively.

Banc of America Securities, Wells Fargo, Mitsubishi-UFJ and Royal Bank of Scotland were the joint bookrunners managers on the IP&L deal and Commerzbank and Mizuho co-managers.

BoA, BNY Mellon Capital Markets, UBS, and Wells Fargo were the joint bookrunners for the WP&L deal and Commerz and Mizuho were co-managers.

Canadian IPP Hunts French Assets

Maxim Power is looking to buy cogeneration facilities in France after purchasing two peaking plants in the country via subsidiary Comax France.

The Calgary, Alberta-based IPP purchased the plants totaling 15 MW for EUR1 million (\$1.42 million) from an undisclosed party. Comax is financing the purchase with a bank loan secured from an undisclosed French bank, says Mike Mayder, v.p. of finance and cfo at Maxim.

Maxim now owns a few hundred megawatts of capacity in France via 26 plants, says Mayder, and is looking to add assets ranging from 2-10 MW to the portfolio. "When you pull them together, it becomes quite substantial," he says. If a thermal host is found to buy the heat for the cogen facilities, EDF will buy the electricity under a renewable 12-year contract, notes Mayder on the company's reasoning for its presence in the country.

Maxim would consider selling its French portfolio, he adds. "We're opportunistic."

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
AREVA, Duke Energy	Unknown (50 MW Biomass)	Hamilton County, Fla.	TBA	TBA	TBA	TBA	Looking for a financial adviser (PFR, 7/21).
Brookfield Asset Management, Isolux Corsan	Unknown (Transmission)	Texas	ТВА	TBA	TBA	TBA	Looking for a financial advisor (PFR, 7/21).
NaturEner	Rim Rock (309 MW)	Glacier and Toole Counties, Mont.	TBA	TBA	TBA	TBA	Planning to p.f. \$500M of the project this year (PFR, 6/15).
Unknown	Unknown (Biomethane)	Iowa	Hannover Consulting	TBA	TBA	TBA	Looking to finance \$80M project with 60% debt (PFR, 7/20).
Wind Capital Group	Lost Creek (150 MW Wind)	DeKalb County, Missouri	TBA	TBA	\$300M	TBA	Talking to banks for \$300M financing (PFR, 7/20).

Live Deals: Europe/Middle East

					Loan		
Sponsor	Project	Location	Lead(s)	Loan	Amount	Tenor	Notes
Bord Gáis Éireann	Whitegate (445 MW Combined Cycle)	County Cork, Ireland	TBA	TBA	TBA	TBA	Seeking EUR200 million form the EIB (PFR, 7/20).
CIC Energy, International Power	Mmamabula (1.8 GW Coal)	Mahalapye	TBA	TBA	TBA	TBA	Planning to bring IPP as partner in project (PFR, 7/21).
MGT Power	Tees Renewable Energy Center (295 MW Biomass)	Teesport, England	TBA	TBA	TBA	TBA	Looking to mandate banks to arrange GBP500M (PFR, 7/21).



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		
	Amman East	Jordan	370	Gas	Citi, HSBC	Quietly marketing Middle East portfolio along with a few one-off
	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	nd 560	Coal and Oil		
	Various	U.S.	1,174	Wind	N/A	Looking for joint venture partner for wind business (PFR, 3/16).
	Hulunbeier	Inner Mongolia, China	50 (49%)	Wind		
	InnoVent	France	30 (40%)	Wind		
	Hargicourt	Hargicourt, France	12 (40%)	Wind		
	Hescamps	Hescamps, France	5 (40%)	Wind		
	Pléchâtel	Pléchâtel, France	4 (40%)	Wind		
	Various	Bulgaria, China, France and Scotland	410 developme	ent 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	Shopping interest in Unit 1 with sale likely to close before
					Capital Advisors	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 developm	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 developme		,	(PFR, 7/20).

Generation Auction & Sale Calendar (cont'd)

Seller	Plants	Location	MW P	lant Type	Advisor	Status/Comments
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		σ σ σ σ σ σ σ σ σ σ σ σ σ σ σ σ σ σ σ
	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		UniCredit HVB	Looking to sell offshore farm in development (PFR, 2/9).
British Petroleum	N/A	Port Talbot, Wales	870 development		N/A	Shopping 100% interest in development (PFR, 9/12).
Caithness Energy (DCE)	Shepherd's Flat	Gilliam and Morrow	909 development	Wind	Citigroup	Teasers dispatched (PFR, 10/20).
		Counties, Ore.				
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		Advisors	Looking for buyers (PFR, 5/4).
City of Victorville	Victorville 2	Southern California	570 development	t Gas/Solar	Goldman Sachs	Teasers dispatched (PFR, 6/30).
		Logistics Airport, Calif.				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.
oon La Bovolopmont	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	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.
Coram Energy	N/A	Tehachapi, Calif.	15 repowering	Wind	Marathon Capital	Seeking buyers for portfolio (PFR, 3/9).
	N/A	Tehachapi, Calif.	93	Wind		
	N/A	Knob Hill, Vancouver Island, B.C.	393	Wind		
	N/A	Banks Island, B.C.	525	Wind		
	N/A	Porcher Island, B.C.	198	Wind		
	N/A	McCauley Island, B.C.	233	Wind		
Corona Power	Sunbury Generating	Shamokin Dam, PA		oal, oil, diesel	Merrill Lynch	Soliticing equity to complete \$250M of upgrades
0D.D	D 1	F: 1 0 11			A1 / A	(PFR, 12/24/07).
CP Power Investments (Starwood Energy Investors	Panoche Vaca-Dixon	Firebaugh, Calif. Vacaville, Calif.	49 49	Gas Gas	N/A	Looking for new offtakers or buyers for facilities (PFR, 7/28).
II and Tyr Capital)						
DKRW Wind	Various		6 GW developmer		Marathon Capital	Looking for strategic partner (PFR, 12/29).
DTE Energy	East China	East China, Mich.	320	Gas	N/A	Seller exploring options, including outright sale.
Dynegy	Sandy Creek	Riesel, Texas	900 (32%)	Coal	Barclays Capital	Company tapped advisor to run sale process (PFR, 3/2).
	Plum Point	Osceola, Ark.	665 (21%)	Coal		
EarthFirst Canada	Dokie Ridge	Chetwynd, B.C.	300 constuction	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).
Electraper					IV/A	E.ON agreed to acquire plants in asset swap deal (FFR, 12/22).
F	Vilvoorde	Vilvoorde, Belgium	385	Gas	0 1: 0 :	D . H H . I . D I D
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		
	Black Hawk	Borger, Texas	230	Gas		
Energy Investors Funds and	Waterside Power	Stamford, Conn.	72	Oil	Barclays Capital	ArcLight Capital Partners planning to buy (PFR, 2/23).
Power Development Corp.					,	3
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			Coal		
		Newark, Ark.	121			
T ON	Robert Ritchie	Helena, Ark.	544	Gas/Oil	NI/A	Cianad MOLLwith FaDW +
E.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		
	Unknown	Zolling, Germany	20 (50%)	Biomass		
	Trausnitz	Trausnitz, Germany	2	Hydro		
	Tanzmühle	Tanzmühle, Germany	3	Hyrdo		
	Various	Bavaria, Germany	300	Hydro	N/A	Agreed to sell 300 MW of hydro to Verbund.
Everay Development Craus				Wind		
Exergy Development Group	Various	Upper Midwest, Northwest	3,600		Marathon Capital	Sale process has been reignited.
Firet Mind	Stetson	Danforth, Maine	57	Wind	Credit Suisse	Newly operational asset on the block (PFR, 3/2).
First Wind						
First Wind	Sheffield	Vermont	40 development	Wind	IDA 4	Hunting buyers (PFR, 3/9).
First Wind	Sheffield Various	Vermont North America	40 development 3,000 pipeline	wind Wind	JPMorgan, Credit Suisse,	Hunting buyers (PFR, 3/9). Company filed S-1 to IPO as UPC Wind.

Generation Auction & Sale Calendar (cont'd)

Seller	Plants	Location	MW	Plant Type	Advisor	Status/Comments
					Goldman Sachs	
Fishermen's Energy	N/A	off coast of Atlantic City, N.J.	350 developme	ent Wind	N/A	Consortium planning to add institutional partner to project (PFR, 7/20).
FPC Development	Shady Oaks	Lee County, III.	120 developme	ent Wind	N/A	Mainstream Renewable Power purchased (PFR, 6/22).
	Green River	Lee County, III.	467 developme	ent Wind		
	Boone County	Boone County, III.	200 developme	ent 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	Looking for advisor for portfolio sale (PFR, 5/25).
	Naco Nogales	Sonora, Mexico	300 MW	Gas/Steam	TBA	
	Tuxpan III and IV	Veracruz, Mexico	1 GW	Gas/Steam	TBA	
	Unknown	Norte-Durango, Mexico	450 MW	Gas/Steam	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	
Gas Natural,	Electricidad Aguila	Altamira, Mexico	495 MW	Gas/Steam	TBA	Gas Natural looking to sell its 51% stake in the JV project
Mitsubishi Corp.	_					(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
	Allegany Station	Hume, N.Y.	62	Gas		NYPSC (PFR, 12/29).
	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	Island Generation	Duncan Bay, B.C.	230	Gas	UBS	First round bids taken 4/30 (PFR, 4/30) and second round bids
(Harbinger Capital Partners)	King City Cogeneration	King City, Calif.	120	Gas	taken in Aug.	
	Whitby Congeneration	Whitby, Ontario	50	Gas	•	Asset taken off the block for unknown reasons.

For a complete listing of active Project Finance deals globally, please go to iipower.com

TERRA-GEN

(continued from page 1)

"I don't know if you went out with that today, that it would get done."

Prior to the credit crunch, a B loan issued at the holding company level—as the Terra-Gen loan would have been—offering a 10% return would suffice. Now institutions want more for what they perceive as higher risk. The original pricing floated was at 550 points over LIBOR with an original issue discount of 96 to 98 plus a 2.5% LIBOR floor (PFR, 7/2), which equates to around a 10% return. The pricing edged up to 750 over LIBOR, a 3% floor and an OID of 92 to 94, which is more like 12.5%, at which point Terra-Gen pulled the deal off the table, bankers say.

Moody's Investors Service rated the deal Ba3, which was acceptable as far as most investors were concerned. It was the fact that it was at the holding company level that scuppered it. Deal watchers say Citibank, which led the deal, had trouble enticing a full roster of investors, some of whom were asking for a better return than the initial offer. The operating company also carried other debt so any cash generated would have to go to pay off the debt at that level before the before B loan holders would be paid, increasing the risk, and in turn, the return demanded by investors.

The planned loan was a refinancing and included a \$250

million loan to refinance an 18 month-old acquisition bridge loan used to buy 831 MWs of renewable assets and a \$25 million associated working capital letter of credit for asset maintenance and general corporate purposes.

A Citi banker declined comment. **John Carson**, senior v.p. of finance at Terra-Gen declined comment. Arclight Capital did not return a call for comment.

—Jeanine Prezioso

CANADIAN ASSET

(continued from page 1)

million it invested last year in energy and infrastructure projects. De Bever declined to specify an exact amount allotted for the power sector this year.

Assets with long-term contracts, credible offtakers and stable revenue streams hit AIM's sweet spot because they match the liability profile of pension funds, De Bever explains. AIM's \$115 million loan provided to **First Wind** for the expansion of its Stetson project in Danforth, Maine, was an ideal transaction because of the project's operating history, the developer's experience and the long-term PPA, De Bever points out (see story, page 3). The company is also part of the **Macquarie Infrastructure Partners**-led consortium that took **Puget Energy** private in a \$7.4 billion deal (PFR, 1/25).

The manager, formerly a state-controlled entity, went private last year.

—Sara Rosner

N.D. DEVELOPER

(continued from page 1)

Crownbutte also backed off its initial IPO plans amid the financial market turmoil (PFR, 8/29). The equity markets have made some rebounds in the past four months, but the success of a wind developer's offering will depend on myriad factors, says a banker citing oil and gas prices, legislation, and the developer's experience and its access to capital to subsequently finance projects.

New York-based boutique investment bank Strasbourger Pearson Tulcin Wolff is underwriting the offering, which is expected to raise about \$120 million from newly issued shares. The company will likely come to market this quarter.

Proceeds from the IPO will fund the planned \$40 million, 20 MW Gascoyne I wind farm in southwestern North Dakota, a \$40 million, 20 MW farm in Elgin, N.D. and a 20 MW farm in Wibaux N.D. The company will look to project finance the facilities before year-end and is also considering using funds from the U.S. **Department of Treasury**'s cash grant program, **Tim Simons**, ceo and founder, explains. He declined to identify potential lenders.

Gascoyne is shovel-ready and could go online as soon as this year, pending financing, Simons notes. The Elgin and Wibaux farms will likely come online next year.

Crownbutte is also developing the 200 MW Gascoyne II project in southwestern North Dakota, a 60 MW farm in New England, N.D., a 60 MW farm in Berthold, N.D., and two 20 MW project in Montana.

—Sara Rosner

U.K. DEVELOPER

(continued from page 1)

says Moore. Banks outside of Europe are being considered for a club financing, he says, adding that having a U.S. bank involved may be beneficial, especially if it can bring forestry experience. "The numbers look good, but you have to believe the politicians won't change the eligibility for [renewable obligation certificates]," says a European banker in London. Loans may also come from the European Investment Bank.

Equity will come in part from shareholders, including Trafalgar Asset Managers and MKM Longboat, and also from major infrastructure funds and utilities. Officials at the firms in London declined to comment or did not immediately return calls. Financial close is targeted for December.

The company received local consent for the plant in November and federal consent July 15. MGT is working with shortlisted bidders to select a preferred technology and is expected to secure feedstock agreements by fall with timber companies on the East Coast of the U.S., where feedstock is

Alternating Current

Air (The Eve

Air Conditioner Cranks Out The Green

Every summer, utilities across the U.S. warn consumers to "conserve energy" (read: shut off the air conditioning), to avoid the widespread outages during heat waves.

Coolerado has come to the rescue of the sweat-stained masses with its solar powered air conditioner so people can enjoy a cool blast when they need it the most, minus the worry of blowing out the regional grid.

The Denver-based company has rigged its energy efficient air conditioners, to work with three or four photovoltaic panels, according to Clean Technica.com.

The machines can cool 3,000 square feet with roughly 600 watts of power, 90% less than traditional air conditioners and feature thermodynamic technology that automatically lowers generated air temperatures as the heat rises.

The company has installed eight machines in the Montbello branch of the **Denver Library** and, ironically, patrons can now thank the sun for a little relief from the heat.

more abundant. Construction on the project—the world's largest—is expected to begin in the first quarter, with it coming online in October 2012.

MGT's long-term goal is take its model abroad. "We think we can pioneer a market in the U.S.," says Moore, remarking on the company's large-scale development.

—Katie Hale

Quote Of The Week

"It's in this environment where capital is scarce and the ability to deploy capital is good, that we come through with these deals."—Leo De Bever, ceo at Alberta Investment Management on making debt investments in the North American power market (see story, page 1).

One Year Ago In Power Finance & Risk

LS Power Equity Advisors and Global Infrastructure Partners were seeking a long-term investment in TransAlta with their C\$8 billion (\$7.98 billion) takeover bid. [The companies scrapped the plans two months later as TransAlta shares plunged below the C\$39 per share bid price to C\$22 and financial markets weakened following the Lehman Brothers collapse.]