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Vishal Shah Susie Min
Research Analyst Research Associate
(+1) 212 250-0028 (+1) 212 250-9379
vish.shah@db.com susie.min@db.com

Jerimiah Booream-Phelps
Research Associate
(+1) 212 250-3037
jerimiah.booream-phelps@db.com

Solar

- *US: Senators introduce bill that would let renewable-energy companies form MLPs
- *Enel to add 55MW of PV capacity in Romania and 21MW in Italy
- *Mexico: Gauss Energía to launch 30MW Aura Solar I PV plant this Aug

LEDs

- *Sharp launches a new portfolio of LED lighting products in US
- *LG says India will be a manufacturing base for its globally-cheapest LED TVs

Clean Transportation

- *Delta Electronics to ship at least 6,000 home-use EV chargers in 2013
- *Volvo upgrades C30 with a more powerful drive train and charging system
- *GM says Chevy Spark EV can go 82 miles on a single charge

Smart Grid & Infrastructure

- *UK: GBP54m smart grid project partners with EV network
- *US: FPL completes installation of 4.5m smart meters in its service area
- *Japan: Orix, NEC and Epco will begin a storage battery rental service for homes

Biofuels

- *China Eastern Airlines plans to introduce biofuel-powered commercial flight
- *Poet re-opens upgraded Macon ethanol plant
- *Universal Robina starts construction of \$35m ethanol plant in Philippines

(See pages 2-6 for further news and full summaries)

Stock Performance (US\$) – Gainers & Losers

Company Name	Rec.	Price	1D%Chg	3M%Chg
AMYRIS	Hold	2.71	-1.81	-11.15
CREE	Buy	56.46	-2.13	37.57
ENPHASE	Buy	6.20	3.85	67.12
FIRST SOLAR	Hold	45.11	11.82	48.88
ITRON	Hold	44.20	1.17	-4.49
KIOR	Buy	4.38	-2.01	-29.24
SUNPOWER	Hold	12.26	10.45	53.25
TRINA SOLAR	Hold	4.38	1.39	-12.75
UNIVERSAL DISPLAY	Buy	32.23	2.35	14.33
VEECO	Hold	36.32	-3.17	12.69
INSTRUMENTS MEMC	Buy	4.93	3.57	23.56
ELECTRONIC QUANTA	Buy	27.37	-0.73	-7.50
SERVICES WESTPORT	Buy	29.28	3.10	3.10
INNOVATIONS YINGLI GREEN ENERGY	Hold	2.20	0.92	-23.61

Index Performance

	4/24/2013	1 D %	3M %
Dow Jones Industrial	14676	-0.29	6.16
S&P 500 Index	1579	0.00	5.62
Nasdaq	3270	0.01	4.45

Source: Factset



Clean Technology Daily News

Solar

US: Senators introduce bill that would let renewable-energy companies form MLPs.

Four US senators have introduced legislation that would let renewable-energy projects qualify for a tax-advantaged corporate structure, which is currently used by oil, natural gas and pipeline projects. The measure would let renewable-energy companies form master-limited partnerships (MLPs) - giving them the ability to raise funds like a corporation and pay taxes as a partnership. Senator Chris Coons, a Delaware Democrat, introduced the bill with Michigan Senator Debbie Stabenow, a Democrat, and Republican Senators Lisa Murkowski of Alaska and Jerry Moran of Kansas. The bill is reportedly similar to a prior version focused on renewable power generation and biofuels projects that was introduced last year and failed to pass. Murkowski had said earlier this week that the measure has support from Republicans and Democrats in both houses of the US Congress. (*Bloomberg Finance LP, 25 Apr 2013*)

Enel to add 55MW of PV capacity in Romania and 21MW in Italy.

Enel Green Power aims to install 55MW of PV capacity in Romania, and 21MW in Italy by 2017. According to Enel's 2013-17 business plan, the company started construction on 19MW of PV installations in Romania at the end of Feb. The company plans to expand its Romanian PV portfolio to 55MW by 2017. Enel also has said that it intends to start building 21MW of new PV projects in Italy. Enel's PV portfolio includes 91MW of installed capacity in Italy, and 31MW in Greece, 13MW in Spain and 26MW in US. (*PV Magazine, 24 Apr 2013*)

Mexico: Gauss Energía to launch 30MW Aura Solar I PV plant this Aug.

Gauss Energía announced that it will launch into operation its \$100m 30MW Aura Solar I PV plant this Aug. The plant will reportedly be the largest PV plant in Latin America when complete. Hector Olea, CEO of Gauss Energía, confirmed to PV Magazine that Martifer Solar started construction of Aura Solar I back in Jan. Mexico's development banking institution Nacional Financiera (Nafin) and the International Finance Corporation (IFC) are jointly funding 75% of the cost of the project. The generated electricity will be sold exclusively to Mexico's federal power company CFE, under a 20-year PPA. The project is expected to produce an estimated 82GWh of electricity per year. (*PV Magazine, 24 Apr 2013*)

John Laing plans GBP50m investment in wind and solar energy.

UK's John Laing Plc estimates it will spend about GBP50m (\$76m) this year on onshore wind and PV power projects in Britain and Sweden. The company plans to invest in five developments this year, using debt to fund 50-70% of each plant. Ross McArthur, head of renewable energy for John Laing, said the company wants to invest in areas with different regulatory structures to reduce reliance on one kind. The company had completed three wind and two solar deals last year. Sweden plans to get half of its energy from clean sources by 2020 (vs. 47% now), while UK is aiming for 15% (vs. 9.4%). (*Bloomberg Finance LP, 24 Apr 2013*)

SoloPower confirms scaling back of operations, searches for a strategic investor.

SoloPower has confirmed that it is scaling back its operations, as it searches for a strategic investor. Reports had surfaced earlier this week that the US-based flexible CIGS manufacturer had sent a mandatory notice to Oregon state officials that it would layoff 29 workers. Local media reported that the notice blamed a significant downturn had cause the company to conduct a major reorganization. The notice added that the decision to reduce operations in the Portland facility is expected to be permanent. Now,