Green Energy to expand solar wafer production capacity to 250MWp, says paper

EDN, September 18; Adam Hwang, DIGITIMES [Thursday 18 September 2008]

Green Energy Technology will begin to use self-developed technology to increase the total production capacity of is silicon ingot growing equipment from an equivalent of 200MWp to 250MWp at the end of 2008, according to the Chinese-language newspaper Economic Daily News (EDN).

The company will begin to slice solar ingots into 180-micron wafers as opposed to a normal thickness of 200-micron, and will use larger crucibles enabling it to produce ingots weighing 450kg, larger than the standard weight of 270kg, the paper detailed.

Green Energy is trial-running its production lines for thin-film solar cells and will start volume production in December 2008. It plans to gradually increase total capacity from 30MWp in February 2009 to 50MWp at the end of the year, EDN indicated.

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