



**PRINT Back Back twice**

# 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 its 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.

## **Related stories:**

[Taiwan government plans cooperation with China to boost Taiwan's solar energy industry \(Sep 12\)](#)

[Green Energy to supply thin-film solar modules to clients in Spain and Germany \(Sep 3\)](#)

[Green Energy Technology building supply contracts \(Aug 19\)](#)

[Applied wins multi-year solar service contract from Green Energy Technology \(Aug 12\)](#)

[Green Energy progresses on China investment; secures new polysilicon supply \(Jul 10\)](#)

[Solar wafer suppliers Green Energy and SAS may raise quotes \(Jul 9\)](#)

[Green Energy to focus on long-term customers in 2H08 \(Jun 11\)](#)

[Tatung to develop complete solar systems, says chairman \(May 20\)](#)

© DIGITIMES Inc. All rights reserved.

Please do not republish, publicly broadcast or publicly transmit content from this website without written permission from DIGITIMES Inc. Please [contact us](#) if you have any questions.