Nanchang, the capital of Jiangxi province, plans to expand the research center built jointly by LDK Solar (NYSE:LDK) and Nanchang University in 2006 into a nationwide silicon material and solar cell project research center, reports nc.gov.cn.

The city says it will house one photovoltaic company with sales revenue exceeding RMB 100 billion, two companies with sales revenue exceeding RMB 50 billion and six to eight companies with sales revenue exceeding RMB 10 billion by 2010.

For 2012, PV sales revenue is expected to reach RMB 350 billion in the city, with 80,000 tons of high-purity silicon, 17,000MW of monosilicon and polysilicon wafers, and 16,000MW of solar cells and modules produced. A 3,000MW polysilicon wafer project is also under planning, said the report.