

FOR IMMEDIATE RELEASE

**GIGAWATT-SCALE PHOTOVOLTAIC (PV) POWER PROJECT INITIATED IN JORDAN
Program Starts With 200 Megawatt Thin-Film Solar Panel Factory to Supply PV Power Plant**

Amman, Jordan and Ewing, New Jersey, USA – December 2, 2008 – The Al-Husseini Group, a diversified real estate, industrial and trading organization based in Amman, Jordan, and Amelio Solar, a developer of photovoltaic module (solar panel) technologies and related manufacturing and power generation solutions based in Ewing, New Jersey, USA, announced today a joint venture to bring large-scale photovoltaic energy production capacity to the Hashemite Kingdom of Jordan in cooperation with the government and the national utility. The joint venture has launched a multi-year project to construct a one-gigawatt (1GW) photovoltaic power generation plant in Jordan, including an integrated two hundred megawatt (200MW) thin-film photovoltaic module factory that will serve as a dedicated, low-cost source of Amelio Solar thin-film photovoltaic modules to supply the power plant.

The joint venture first will deploy and operate a factory in Jordan to produce thin-film amorphous silicon, CIGS (copper-indium-gallium-diselenide) and related hybrid photovoltaic modules using a manufacturing platform created and installed by Amelio Solar. Over a three-year installation period, the factory will reach an annual photovoltaic module manufacturing capacity of two hundred megawatts (200MW), beginning with a twenty-two megawatt (22MW) manufacturing line to be completed in 2009. The photovoltaic modules produced by this factory will be used primarily in the construction of a photovoltaic power generation plant in Jordan designed by Amelio Solar which will reach a total power generation capacity of one gigawatt (1GW) by 2017. The factory also will supply photovoltaic modules for export to other Amelio Solar photovoltaic power generation projects around the world and for sale on the open market.

“We are pleased to be introducing to our country this strategic technology and production platform, and we are grateful for the leadership and support of his Majesty King Abdullah and the cooperation of the Ministry of Energy in this important effort” stated Mr. Omar Al-Husseini, Chief Executive Officer of Al-Husseini Group. “Our joint venture is bringing this capability to Jordan on a scale that will provide a truly cost-competitive, renewable source of electricity for today and the future, as well as a foundation for industrial growth in the new energy economy.”

“This exciting project represents the largest implementation to date of our manufacturing-integrated platform for low-cost construction of photovoltaic power generation capacity; the market has come a long way in the 25 years since our team built one of the world’s first thin-film photovoltaic module factory and power plant,” added Dr. Zoltan Kiss, Chairman and founder of Amelio Solar. “We are pleased to be working with Al-Husseini Group and the Jordanian government on their visionary initiative. Jordan’s progressive business environment, technical capabilities and vast solar resources are an ideal combination for a large-scale solar energy program using thin-film photovoltaics.”

About thin-film photovoltaic technology: Compared to conventional solar panels, which are constructed of interconnected series of crystalline silicon wafers, thin-film photovoltaic modules are made by coating a pane of glass or other substrate with very thin layers (in the range of 100 to 200 microns) of material that generate and conduct electricity when exposed to sunlight. Thin-film technology significantly reduces the materials and manufacturing costs and, therefore, the effective power generation cost of photovoltaic modules. In addition, thin-film photovoltaic modules perform better in high temperatures and are more usable for building integration --not only on rooftops but also as wall and window material-- than silicon wafer-based solar panels. Thin-film photovoltaics also are less expensive to manufacture, install and

operate than solar concentrator technologies, which require highly polished and calibrated moving parts and, in the case of “solar thermal” steam turbine systems, large quantities of water.

About Al-Husseini Group:

Al-Husseini Group is a diversified real estate, industrial, agricultural and trading company based in Jordan and with offices in Iraq, Turkey and the United Kingdom. For further information about Al-Husseini Group, please visit www.alhusseinigroup.com.

About Amelio Solar:

Amelio Solar, Inc. is a leading provider of low-cost, thin-film photovoltaic module (solar panel) technology and related product manufacturing and power-generation solutions. The company’s technical team is one of the most experienced in the industry, drawing on a 40-year legacy of photovoltaic technology innovation and commercialization, including helping to invent thin-film photovoltaic technology, creating an industry-standard process for thin-film photovoltaic module manufacturing, deploying more than a dozen thin-film photovoltaic module factories around the world and installing several of the world’s first large-scale and building-integrated thin-film photovoltaic power generation systems. For further information about Amelio Solar, please visit www.ameliosolar.com.

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For more information, contact:

Al-Husseini Group:
Dr.ENG. Nashat SH. NURIE
Member of Board of Directors / R&D Director / Partner
UK No.: 0044-9752156539/ Jordan No.: 00962-796959991
Nashat.nurie@alhusseinigroup.com

Amelio Solar, Inc.:
Bart Wolman
Chief Sales and Marketing Officer
917-573-0405
bwolman@ameliosolar.com