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FOR IMMEDIATE RELEASE

Dow Solar Manufacturing Construction Under Way

New Midland Facility to Produce DOW POWERHOUSE™ Solar Shingle

MIDLAND, MICHIGAN – June 1, 2011 –The Dow Chemical Company (NYSE: DOW) confirmed today that construction of its new manufacturing facility for production of the DOW POWERHOUSE™ Solar Shingle is underway at the Company’s Michigan Operations site in Midland.

The new, large scale manufacturing facility is expected to begin production of the DOW POWERHOUSE™ Solar Shingle in late 2012. It represents the first increment in a production ramp-up to 220 MW of annual solar shingle capacity by 2015, and is also expected to create 1,275 direct jobs in the same timeframe. Until the new facility is operational, quantities of the POWERHOUSE™ Solar Shingles will be manufactured at the existing pilot plant in Midland. These quantities will be used to support the product commercialization launch, currently scheduled for 4Q 2011 in targeted U.S. markets.

“This new facility will increase production capacities of the DOW POWERHOUSE™ Solar Shingle and create advanced manufacturing jobs that are helping to make Michigan a ‘green tech’ hub of the new U.S. economy,” said Earl Shipp, Dow vice president for Michigan Operations. “We’re excited to add these jobs to our Michigan Operations facility and to contribute to the local Great Lakes Bay Region economic base.”

According to Shipp, the success in bringing this manufacturing facility to the region is the result of continued collaboration between Dow, the State of Michigan and the City of Midland. In February 2010, the State of Michigan awarded Dow \$141 million in economic incentives, in the form of business and manufacturing tax credits, to support production demands. Also in

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2010, Dow announced that Midland had been identified as the preferred site for the first full-scale production facility of the revolutionary POWERHOUSE™ Solar Shingle.

Initial job creation associated with the facility will include full time positions in support of manufacturing scale-up, and will involve parts fabrication, assembly and packaging. The first wave of jobs was announced in September 2010, with the majority of these positions having already been filled to support the small-scale production needed for the late 2011 commercialization launch. The project will also create up to 300 full time construction-related jobs in the coming months.

“This is further evidence of Dow’s commitment to invest in new energy solutions and it really advances the growth of the DOW POWERHOUSE™ Solar Shingle business,” said Dow Solar Vice President Jane Palmieri. “I am especially proud that our DOW POWERHOUSE™ Solar Shingles will be manufactured here in Michigan, as ‘Made in the USA’ is another attribute that today’s solar consumer values.”

The DOW POWERHOUSE™ Solar Shingle is a revolutionary new solar solution for homeowners. Designed as a roofing product that protects a home, it also produces clean power from built-in solar cells. It’s a neighborhood-friendly option with pleasing integrated aesthetics and, combined with generation of electricity and savings, is an option that makes it easier than ever for homeowners to go solar.

Further details regarding the manufacturing facility and the product launch will be released later this summer. More information about the DOW POWERHOUSE™ Solar Shingle is available at www.dowsolar.com.

About DOW™ POWERHOUSE™

In 2007, Dow received \$20 million in funding from the U.S. Department of Energy to focus on developing the next generation of residential solar solutions. In October, 2009, Dow Solar unveiled the DOW™ POWERHOUSE™ Solar Shingle as the first in a portfolio of building related solar energy generating products. Since its introduction, the Solar Shingle has been

hailed as revolutionary, including being named one of the "50 Best Inventions of 2009" by TIME magazine.

The innovative product design provides an unprecedented integrated roof appearance and simplified installation. It combines a roofing shingle with a solar cell, enabling the DOW™ POWERHOUSE™ Solar Shingle to be installed by a roofer along with standard asphalt roofing materials. This makes the DOW™ POWERHOUSE™ Solar Shingle an easy choice for homeowners looking for a residential solar solution that is easy to install and aesthetically pleasing. Building Integrated Photovoltaic (BIPV) products from Dow Solar are evidence that Dow is focused on developing energy alternatives and expanding Dow's commitment to use chemistry to solve the world's energy challenges. More information about Dow Solar can be found at <http://www.dowsolar.com/>.

About Dow

Dow (NYSE: Dow) combines the power of science and technology with the "Human Element" to passionately innovate what is essential to human progress. The Company connects chemistry and innovation with the principles of sustainability to help address many of the world's most challenging problems such as the need for clean water, renewable energy generation and conservation, and increasing agricultural productivity. Dow's diversified industry-leading portfolio of specialty chemical, advanced materials, agrosocieties and plastics businesses delivers a broad range of technology-based products and solutions to customers in approximately 160 countries and in high growth sectors such as electronics, water, energy, coatings and agriculture. In 2010, Dow had annual sales of \$53.7 billion and employed approximately 50,000 people worldwide. The Company's more than 5,000 products are manufactured at 188 sites in 35 countries across the globe. References to "Dow" or the "Company" mean The Dow Chemical Company and its consolidated subsidiaries unless otherwise expressly noted. More information about Dow can be found at www.dow.com.

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