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NSTEC AWARDS GRANT FOR DRI GREENPOWER PROGRAM

LAS VEGAS, NV—National Security Technologies, LLC (NSTec) recently awarded a \$10,000 education grant to support a Desert Research Institute (DRI) GreenPower installation at the Jim Bridger Middle School Academy of Math, Science and Technology in North Las Vegas, Nevada. A Clark County Title I school, Bridger also houses a magnet program for mathematics, science, and technology. DRI's GreenPower Program teaches students how to incorporate solar and other types of "green" energy into their daily lives, and gives them hands-on education in the creation and use of renewable energy sources. DRI obtained several grants to fund this initiative and has already begun installation of several key features:

- A solar-powered electronic marquee announcing school information
- A weather station including wind speed and direction, temperature, atmospheric pressure, and precipitation
- Approximately two kilowatts of solar panels
- Teaching kits and hands-on items for student exploration.

"We partner with Bridger Middle School through the Clark County School District Partnership Program," says Steve Younger, NSTec president. "Like us, they're working hard to grow future scientists and engineers. We are excited that in addition to the many learning opportunities the GreenPower program will provide for the students, the solar array will also be used to light the school marquee we funded for them earlier this year."

NSTec has invested more than \$1 million in education grants and focused science and engineering initiatives and scholarships. In addition to its commitment to education, NSTec has quickly become a leader in energy conservation in southern Nevada.

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The company teamed with the National Nuclear Security Administration (NNSA) Nevada Site Office in March to dedicate one of the first “green” buildings in the U.S. Department of Energy complex. The remodeled structure was designed to Leadership and Energy in Environmental Design (LEED) standards, and is expected to increase energy performance by 17.5 percent. NSTec is engineering similar upgrades to heating and cooling systems at other buildings throughout the NNSA complex in North Las Vegas.

NSTec manages operations at the Nevada Test Site (NTS) and its related facilities and laboratories for the U.S. Department of Energy, National Nuclear Security Administration, Nevada Site Office. NSTec teams with Lawrence Livermore National Laboratory, Los Alamos National Laboratory, and Sandia National Laboratories on many programs. NSTec also works on projects for other federal agencies as it fulfills its mission.

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