

Loc Performance Products, Inc.

Award: \$1.5 M

- Based on Plymouth, Loc Performance Products, Inc (Loc) was founded in 1971 and has been leading full service manufacturer of CNC components for both the automotive and defense industries.
- This grant will enable Loc to diversify into the manufacture of planetary gears and gearboxes for utility scale wind turbines.
- The project will begin in October 2009 with prototype development and manufacturing and continue through April of 2010 with testing and validation of the prototype. Production of gearboxes will begin in July 2010.
- Loc expects to retain 25 jobs and create 118 jobs over the next two years.

LUMA Resources LLC

Award: \$0.5 M

2691 Leach Road, Rochester Hills, MI 48309

- LUMA Resources, LLC, has been based in Rochester Hills since it was formed in 2007 as a sister company to roofing company, Allen Brothers, Inc.
- This grant will enable LUMA to diversify into the residential photovoltaic solar market.
- The production process that will be created as a result of the grant includes laminating a high efficient poly-crystalline solar module to a metal shingle using 3M VHB .062 tape and 3M Scotch Seal Polyurethane Sealant and manufacturing metal flashing component for the system.
- LUMA expects to create 30 jobs over the next two years.

Merrill Technologies Group

Award: \$3 M

- Saginaw-based Merrill Technologies Group (MTG) is a leader in machining, fabricating and systems integration for a wide range of customers.
- This grant will help MTG to diversify into the manufacture and assembly of large scale, advanced composite wind turbine blades and system components.
- MTG is seeking to build:
 - four prototype windmills with the next six months
 - twenty-five pilot windmills over the following 18 months, and
 - full production of 100-300 windmills annually thereafter
- MTG expects to retain 12 jobs and create 113 jobs over the next two years.