

# Isaacson Structural Steel, Inc.

## PROJECT PROFILE

*Evergreen Solar Phases I and II*  
Ayer, MA

*ISSI job numbers*     2-578 & 2-614  
*Project type:*         Manufacturing  
*Tons of steel:*        2917  
*Owner:*                Evergreen Solar, Inc.  
*Architect:*            CH2MHill  
*Structural Engineer:* CH2MHill  
*Contractor:*         Turner Construction Company  
*Erector:*              James F. Stearns Company Inc.

The construction of this brand-new manufacturing facility located at the former Fort Devens Army base in Ayer, Massachusetts, epitomized “fast-track” delivery. ISSI’s ability to expedite detailing, fabrication along with an innovative “panelized” erection scheme led to the successful completion of this 447,000 square foot facility.

A unique erection sequence complemented the unique products manufactured at this facility. Floor and roof sections containing long-span joists were pre-assembled on the ground and lifted into place, allowing for much of the work to be performed quickly and safely. The design team provided on-site approval of shop drawings, turning them around in about a day. ISSI responded by initiating fabrication just as fast as the drawings were being approved.

