

EEC® RADAR INSTALLATION

World's First Million Watt C-Band Simultaneous Dual Polarization Radar

Enterprise Electronics Corporation is scheduled to deliver a DWSR-10001C/SDP State-of-the-art Simultaneous Dual Polarization Radar System to Valparaiso University.

Valparaiso, IN - The radar system is the EEC DWSR-10001C/SDP Doppler Weather Radar System with EDGE Software System.

EEC will install their first million watt U.S. based Simultaneous Dual Polarization Radar at Valparaiso University, Valparaiso, IN, by the end of 2006. The DWSR-10001C Dual Polarization system will give the VU meteorology department the most powerful and sophisticated commercial Doppler weather radar in the world. The radar system is part of an overall \$8 million project at the university that involved construction of the Kallay-Christopher Hall and renovations to Schnabel Hall.

Valparaiso University purchased the first new generation "above elevation axis" Simultaneous Dual Polarization C-Band radar. The patented EEC design (U.S. Patents Numbers 6,859,163 and 6,803,875), provides extremely accurate meteorological data in both horizontal and vertical planes, permitting many new methods to extract information from radar data.

For more information about Doppler weather radar systems email eeccsales@eecradar.com.



Valparaiso University,
Valparaiso, IN

