



# News Release

## **PacificCorp Power orders MERLIN™ S30 DeTect & Deter™ Avian Radar for Wyoming power plant**

*System to be used to monitor bird activity at the Jim Bridger Power Plant to automatically deter birds at evaporation ponds.*

**Panama City, Florida, USA – January 22, 2007:** DeTect has received an order to deliver, install, start-up and support a MERLIN™ S30 *Detect & Deter*™ avian radar system for the PacificCorp Jim Bridger power plant outside of Cheyenne, Wyoming, USA. The environmental management system will be installed adjacent to the power plant discharge water evaporation ponds and will operate 24-7 detecting birds as they approach the pond and activating deterrent devices to humanely prevent the birds from landing in restricted areas. The system includes a horizontally-operating S30 surveillance radar (see photo below) controlled by DeTect's proprietary MERLIN™ radar signal processing software with DeTect's deterrence control software module that will automatically activate electronic acoustic bird hazing devices installed around the ponds when birds are detected and tracked by the system on a course to enter control zones.

DeTect's MERLIN™ technology represents the state-of-the-art in avian radars for aviation safety, environmental management and migratory research with over 25 systems operating in the U.S., Europe and Africa.



**For Immediate Release**

