Update on the Molokai Radar Tower Replacement

The supporting tower of the National Weather Service Doppler Radar on Molokai has been replaced due to severe corrosion. This tower has been supporting the radar since 1994, and has succumbed to the elements. Engineers from the NWS NEXRAD program along with contractors have made quick work of replacing the tower, and are now in the process of rebuilding the radar equipment within the dome. This rebuilding process will take several more days as the equipment is recalibrated and final touches are made to the dome and new tower. Here are some pictures from the process. All pictures are courtesy NOAA/Centuria Corporation.



Workers begin removing the dome from the old tower...note the severe corrosion on the tower supports



The dome being lifted off the old tower



The new tower



Dome being placed on the new tower