

CHEC Hurricane Restoration Update

8/29/2011

Electric service to Hatteras Island has been cut off as a result of the multiple breaches at Mirlo Beach and at the Pea Island National Wildlife Refuge visitor's center. The 115 kV transmission line, the single source of electric service to the island, has been seriously damaged in both places. Poles and transmission line are either leaning or down in very unstable conditions where the ocean and the sound have joined creating several mini islands.

Due to bridge and road conditions, the transmission crew that was scheduled to come from the north, was unable to cross the bridge and access the breach points at Pea Island. Additional Cooperative engineers landed in Hatteras this morning and are currently working with CHEC staff on both temporary and permanent solutions for the transmission line damaged at the breach points.

CHEC continues to work with NCEMC, our Generation and Transmission Cooperative, to black start the diesel generators in order to provide emergency electric service to some of the island. In addition, two 2 Megawatt generators are on the way to Hatteras Island. They are expected to arrive early on Tuesday, the 30th. When emergency electric service is established, we ask all residents to please conserve their electric usage for only what is necessary.