



July 31, 2013

Lori Medders, Chair  
Florida Commission on Hurricane Loss Projection Methodology  
c/o Donna Sirmons  
Florida State Board of Administration  
1801 Hermitage Boulevard, Suite 100  
Tallahassee, Florida 32308

Re: AIR Tropical Cyclone Model Version 14.0.1 as Implemented in Touchstone Version 1.5.0

Dear Dr. Medders:

In June 2013, the Florida Commission on Hurricane Loss Projection Methodology (Commission) allowed modelers to present on their updated software platforms. AIR released its new software platform, Touchstone, in early 2013. While Touchstone is a new software platform, it contains AIR's existing Atlantic Tropical Cyclone Model v14.0.1 which the Commission found acceptable under the 2013 Standards on June 19, 2013.

Based on our discussions in the June meeting and in accordance with the Report of Activities, Section VI.G., we have prepared regression tests for the Commission's review:

1. Form A-4 (Output Ranges)
2. Form A-8 (Probable Maximum Loss for Florida)
3. Form S-5 (Average Annual Statewide Loss Costs – Historical versus Modeled)

The forms have been provided for the current CLASIC/2 software and the new software, Touchstone, and a percentage change comparison demonstrates no change in Florida loss costs or PMLs.

AIR would like to request that the same consideration be given to Touchstone as has been given to other past interim software releases. We ask that the Commission confirm that the Atlantic Tropical Cyclone model v14.0.1 as implemented in Touchstone 1.5.0 is considered as accepted under the 2011 Standards and functionally equivalent to the Atlantic Tropical Cyclone model v14.0.1 as implemented in CLASIC/2 v14.1.0.

Best regards,

A handwritten signature in blue ink that reads "Brandie Andrews".

Brandie Andrews, CCM  
Senior Manager