



June 22, 2021

Floyd Yager, 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 Hurricane Model for the United States Version 1.0.0 as Implemented in Touchstone 2021

Dear Mr. Yager,

AIR would like to submit the AIR Hurricane Model for the United States Version 1.0.0 as implemented in Touchstone 2021 under the 2019 Report of Activities, Section VI.H as an Interim Software Update.

Updates to Model Components of Touchstone

There were no changes made to the AIR Hurricane Model for the United States Version 1.0.0, found acceptable for ratemaking by the Florida Commission on Hurricane Loss Projection Methodology on June 15, 2021.

Updates to Software Components and the Other Models of Touchstone

With this software update, AIR improved Touchstone's functionality. These changes are unrelated to and do not impact the AIR Hurricane Model for the United States Version 1.0.0, Florida loss costs, AALs or PMLs:

- As is customary, AIR has made updates to the Touchstone software to improve usability and functionality for clients and their workflows. Updated functionality includes expanded content within, and better accessibility of Touchstone's Help feature, improvements to geocoding when importing international exposures and User Interface enhancements.
- AIR has made enhancements to other tools/offerings, not including the AIR Hurricane Model for the United States Version 1.0.0, that can be used to interface with AIR's Touchstone platform (e.g. APIs). These updates have no impact on the AIR Hurricane Model for the United States Version 1.0.0.

Required Deliverables

In accordance with the 2019 Report of Activities, Section VI.H, we have prepared the following forms with results from the currently acceptable version, Touchstone 2020, and the updated version, Touchstone

2021, as well as a percentage impact comparison that demonstrates there is no change for the Commission's review:

- Form A-1 (Zero Deductible Personal Residential Loss Costs by ZIP Code)
- Form A-4 (Output Ranges)
- Form A-8 (Probable Maximum Loss for Florida)
- Form S-5 (Average Annual Zero Deductible Statewide Loss Costs – Historical versus Modeled)
- Form V-2 (Hurricane Mitigation Measures and Secondary Characteristics, Range of Changes in Damage)

AIR would like to submit and request the review of Touchstone 2021 under the 2019 Report of Activities, Section VI.H., for consideration of an interim software update. We ask that the Commission confirm that the AIR Hurricane Model for the United States Version 1.0.0 as implemented in Touchstone 2021 is considered acceptable under the 2019 standards.

Let me know if you have any questions or concerns.

Best regards,



Brendan Flaherty, CEEM
Manager, Regulatory and Rating Agency Client Services

