

**FLORIDA COMMISSION ON HURRICANE
LOSS PROJECTION METHODOLOGY**

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1801 Hermitage Boulevard, Suite 100
Tallahassee, Florida 32308
(850) 413-1349
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Anne Bert
Chief Operating Officer,
Florida Hurricane Catastrophe Fund

Floyd Yager, FCAS, Chair
Actuary,
Florida Hurricane Catastrophe Fund Advisory Council

Jainendra Navlakha, Ph.D.
Computer Systems Design Expert,
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Vacant
Insurance Consumer Advocate,
Florida Department of Financial Services

Jared Moskowitz, J.D.
Director,
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Vacant
Professional Structural Engineer

Vacant
Insurance Finance Expert

June 11, 2019

Ms. Brandie Andrews
AIR Worldwide Corporation
131 Dartmouth Street, 4th Floor
Boston, MA 02116-5134

Dear Ms. Andrews:

This will confirm the finding of the Florida Commission on Hurricane Loss Projection Methodology on June 11, 2019, that the AIR Worldwide Corporation model has been determined acceptable for projecting hurricane loss costs and hurricane probable maximum loss levels for residential rate filings. The determination of acceptability expires on November 1, 2021.

The Commission has determined that the AIR Hurricane Model for the United States Version 17.0.0 as implemented in Touchstone® Version 6.1.0 limited to the options selected in the input form provided in Standard A-1, Hurricane Modeling Input Data and Output Reports, Disclosure 4 complies with the standards adopted by the Commission on October 25, 2017, and concludes that the AIR Hurricane Model for the United States Version 17.0.0 as implemented in Touchstone® Version 6.1.0 limited to the Florida hurricane model options selected (Standard A-1, Hurricane Modeling Input Data and Output Reports, Disclosure 4) is sufficiently accurate and reliable for projecting hurricane loss costs and hurricane probable maximum loss levels for residential property in Florida.

Ms. Brandie Andrews
AIR Worldwide Corporation
June 11, 2019
Page Two

On behalf of the Commission, I congratulate you and your colleagues. We appreciate your participation and input in this process.

Sincerely,

A handwritten signature in black ink, appearing to read "Floyd Yager", with a stylized flourish at the end.

Floyd Yager, Chair
Florida Commission on Hurricane Loss Projection Methodology

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July 31, 2019

Ms. Brandie Andrews
AIR Worldwide Corporation
131 Dartmouth Street, 4th Floor
Boston, MA 02116-5134

Dear Ms. Andrews:

On July 23, 2019, AIR notified the Florida Commission on Hurricane Loss Projection Methodology (Commission) of edits to Standard CI-7, Hurricane Model Security, which were omitted from the final submission for the AIR Hurricane Model for the United States Version 17.0.0 as implemented in Touchstone[®] 6.1.0, and identified the edits as a Type I difference in the submission document.

As Chair, I have reviewed and assessed, with input from the Professional Team, the submitted Forms A-1 (Zero Deductible Personal Residential Hurricane Loss Costs by ZIP Code), A-4B (Hurricane Output Ranges, 2017 FHCF Exposure Data), A-8B (Hurricane Probable Maximum Loss for Florida, 2017 FHCF Exposure Data), and S-5 (Average Annual Zero Deductible Statewide Hurricane Loss Costs – Historical versus Modeled), and the addendum to the previous May 31, 2019 submission. The documentation and explanations provided are sufficient, and a change in the model version identification is not required.

Ms. Brandie Andrews
AIR Worldwide Corporation
July 31, 2019
Page Two

This will confirm that the AIR Hurricane Model for the United States Version 17.0.0 as implemented in Touchstone® Version 6.1.0 remains acceptable under the 2017 Hurricane Standards. The determination of acceptability expires on November 1, 2021.

Sincerely,

A handwritten signature in black ink, appearing to read "Floyd Yager", written in a cursive style.

Floyd Yager, Chair
Florida Commission on Hurricane Loss Projection Methodology