

FLORIDA COMMISSION ON HURRICANE LOSS PROJECTION METHODOLOGY

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Vacant
Licensed Professional Structural Engineer

June 15, 2021

Dr. Bin Pei
Impact Forecasting
200 East Randolph Street
Chicago, Illinois 60601

Dear Dr. Pei,

This will confirm the finding of the Florida Commission on Hurricane Loss Projection Methodology on June 10, 2021, that the Impact Forecasting 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, 2023.

The Commission has determined that the Florida Hurricane Model Version 1.0 on ELEMENTS Version 15.0 (*primary platform*), limited to the options selected in the input form and reported in the output form provided in Standard A-1, Hurricane Modeling Input Data and Output Reports, Disclosures 4 and 5:

- (1) complies with the hurricane standards adopted by the Commission on October 29, 2019, and
- (2) is sufficiently accurate and reliable for projecting hurricane loss costs and probable maximum loss levels for residential property in Florida.

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

Sincerely,



Floyd Yager, Chair

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June 19, 2023

Mr. David Colbus
Associate Director
Impact Forecasting
200 East Randolph Street
Chicago, Illinois 60601

Dear Mr. Colbus,

On April 4, 2023, Impact Forecasting notified the Florida Commission on Hurricane Loss Projection Methodology (Commission) of a Type 1 error in the current accepted model, Florida Hurricane Model Version 1.0.

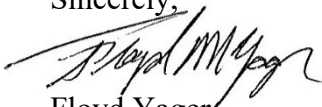
In accordance with the procedures for the discovery of Type 1 differences in a model after a model has been determined to be acceptable by the Commission, as Chair, I reviewed and assessed, with input from a subset of the Professional Team, the documentation submitted, and on April 13, 2023, requested additional regression tests.

On June 13, 2023, Impact Forecasting provided the additional regression tests. I have reviewed and assessed the additional information with input from the Professional Team subset and have determined that the model correction in the Florida Hurricane Model Version 1.0 does not produce differences in hurricane loss costs for any five-digit ZIP Code area and that there are no differences in hurricane probable maximum loss levels for any return period.

Mr. David Colbus
Impact Forecasting
June 19, 2023
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This will confirm that the Florida Hurricane Model Version 1.0 remains acceptable for projecting hurricane loss costs and hurricane probable maximum loss levels for residential property in Florida. The determination of acceptability expires on November 1, 2023.

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