Florida Public Hurricane Loss Model Version 6.1 Input Data File Format Specifications

Personal Residential Policies

Input files containing personal residential policies to be processed through version 6.1 of the Florida Public Hurricane Loss Model should adhere to the format specifications contained in this document.

Observe the following when preparing the input file:

- (a) Provide one policy per line in a comma-separated values file (.csv).
- (b) Do not use comma within the fields' values (e.g., as thousand separators or within addresses).
- (c) Include the name of each column in the first line of the file.
- (d) For fields that require a code, enter the code that more closely represents the data value.
- (e) Only include policies with wind coverage.

Each policy should contain a total of 30 attributes. Attributes 1-18 are the minimum required attributes. Attributes 19-30 are required secondary modifiers. Always provide all 30 attributes.

1. Policy Id	A unique identifier for this policy in the data file. An alphanumeric text.		
2. ZIP Code	The ZIP Code where this building is located. A 5-digit number.		
3. Year Built	The year in which the property was built. A 4-digit number or UNKNOWN.		
4. Construction Type	The construction type of the building. Enc	ode the data to one of the following:	
	Value	Code	
	Frame	1	
	Masonry	2	
	Manufactured	3	
	Other	4	
	Unknown	5	
5. Property Value	The dollar amount value of the building. If not known, enter UNKNOWN.		
6. Structure Coverage	The structure coverage amount in dollars. Enter 0 if none.		
7. App. Coverage	The appurtenant structure coverage amount in dollars. Enter 0 if none.		
8. Content Coverage	The content coverage amount in dollars. Enter 0 if none.		
9. ALE Coverage	The additional living expense coverage amount in dollars. Enter 0 if none.		
10. Deductible	The deductible amount for perils other than hurricane. Dollar amount (convert percentages to dollar amounts).		
11. Hurricane Deductible	The hurricane deductible amount in dollars (convert percentages to dollar amounts)		
12. Nature of Coverage The settlement option on the str		code the data to one of the following:	
	Value	Code	
	Replacement Cost	R	
	Actual Cash Value	A	
13. County	The name of the county where the building	g is located.	

- **14. Address**The street address or geographic coordinates of the building. If providing coordinates,
enter as longitude; latitude.
- **15. City** The name of the city where the building is located.

16. Form	Policy Form (HO-1, HO-2, HO-3, HO-5, HO-8, HO-4, HO-6, DP-1, DP-2, DP-3, etc.)			
17. Program Code	Use one uppercase letter to represent each company program.			
18. Territory Code	Use the territory codes reflected in your rate manual.			
19. Year Retrofitted	The 4-digit year when the property was retrofitted (brought up to code). If only the year of roof replacement is known, enter the 4-digit year when the roof was replaced followed by R (i.e. if the roof was replaced in 1999, enter 1999R). If not retrofitted enter NA. If not known enter UNKNOWN.			
20. Number of Stories	Number of stories in the building (e	Number of stories in the building (e.g., 1, 2, 3, etc.) or UNKNOWN.		
21. Location of Unit	-	The story in which the unit is located (e.g., 1, 2, 3, etc.) or UNKNOWN. Only applicable to HO-4 and HO-6 policies. Enter "NA" for all other policy types.		
22. Sliders	Indicates whether the unit has slider	Indicates whether the unit has sliders. Encode the data to one of the following:		
	Value	Code	7	
	No Sliders	0		
	Sliders	1		
	Unknown	2		
	Not HO-4 / HO-6	NA		
23. Area of Property	The total number of square feet for all floors of the insured property or UNKNOWN.			
24. Roof Shape	Encode the data to one of the following:			
	Valua	Cada	7	

Value	Code
Unbraced Gable	1
Braced Gable	2
Gable (Unknown bracing)	3
Hip	4
Other	5
Unknown	6

25. Roof Cover

Encode the data to one of the following:

Value	Code
Unrated Shingles	1
Rated Shingles (Current FBC)	2
Shingles (Unknown rating)	3
Tiles	4
Metal	5
Other FBC Compliant	6
Other Non-FBC Compliant	7
Unknown	8

26. Roof Membrane

Encode the data to one of the following:

Value	Code
Regular Underlayment	1
Secondary Water Resistance	2
Other*	3
Unknown	4

*Example of other include foam joints

Encode the data to one of the following:

27. Roof-to-Wall Connection

Value	Code
Toe Nails	1
Clips	2
Straps	3
Other	4
Unknown	5

28. Deck Attachment

Encode the data to one of the following:

Value	Code
Planks	1
Sheathing with 6d@6/12"	2
Sheathing with 8d@6/12"	3
Sheathing with 8d@6/6"	4
Other *	5
Unknown	6

*Example of other include reinforced concrete deck attachment

29. Garage Door

Encode the data to one of the following:

Value	Code
No garage door	0
Unbraced	1
Braced	2
Unknown	3

30. Opening Protection

If at least one glazed opening is not protected, enter as no protection. If there is more than one type of opening protection, use the most predominant type code. If the only known information is that the policy qualifies for a Basic or Hurricane windstorm loss reduction credit, use code 2.

Value	Code
No Protection	0
Plywood	1
Metal	2
Impact Resistant Glass	3
Other*	4
Unknown	5

*Example of other include fabric

Example data file with two policies:

PolicyID, ZIPCode, YearBuilt, ConstructionType, PropertyValue, StructureCoverage, AppCoverage, ContentCoverage, ALEC overage, Deductible, HurricaneDeductible, NatureOfCoverage, County, Address, City, Form, ProgramCode, TerritoryCode, Year Retrofitted, NumberOfStories, LocationOfUnit, Sliders, AreaOfProperty, RoofShape, RoofCover, RoofMembrane, RoofToW allConnection, DeckAttachment, GarageDoor, OpeningProtection

ABC100,33143,1981,2,100000,50000,0,20000,8000,1000,1000,R,Miami-Dade,123 Main Street,Miami,HO-6,A,35,NA,1,UNKNOWN,2,1245,6,7,3,5,5,3,5

ABC210,34109,1995,2,165000,115000,0,20000,10000,2500,2500,R,Collier,-81.345593;26.017147,Naples,HO-6,A,35,NA,1,UNKNOWN,2,UNKNOWN,6,7,3,5,5,3,5