TEXAS DEPARTMENT OF INSURANCE

Engineering Services / MC 103-3A 333 Guadalupe Street P.O. Box 149104 Austin, Texas 78714-9104 Phone No. (512) 322-2212 Fax No. (512) 463-6693 TDI website: www.tdi.state.tx.us

Proposed Change to Windstorm Building Requirements or Procedures in the Texas Windstorm Insurance Association Plan of Operation

| Name: Engineering Staff | | Date: <u>May 2, 2006</u> |
|--|-----------------------------|--|
| Organization/Company: Texas Department of Insurance | | Telephone: (512) 322-2212 |
| Address: 333 Guadalupe | | Fax No.: (512) 463-6693 |
| City, State, Zip: Austin, TX 78714 | <u>1</u> | |
| Please complete the following (A separate form must be submarked) 1. Proposed change to the following | nitted for each proposed of | change.) |
| | | on processing |
| Refer to attached pages. | | |
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| 2. Proposed change is to: | | |
| | | ional Building Code |
| | Table | |
| | Figure | |
| | Appendix | |
| 3. Please use the following for | mat to present the propos | sed change: |
| LINE THROUGH LANGUAGE | TO BE DELETED UNDE | RLINE NEW LANGUAGE TO BE ADDED |
| 4. Proposed Change. Please s | specify change. Attach ad | lditional sheets if needed. |
| Refer to attached pages. | | |
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| | | |
| 5. Reason for Change. Pleason needed. | e state purpose and reaso | on for change. Attach additional sheets if |
| Refer to attached pages. | | |
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For Texas Department of Insurance use only:

Item Number: ______BCAC Form 100-99 Amended January 1, 2005

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6. Attach supporting written or printed information, including, but not limited to, test data, structural calculations, and/or documentation that the proposed change complies with the minimum wind load criteria and design standards specified in the building requirements adopted by the Texas Department of Insurance. Attach supporting written or printed information relating to the proposed changes to the building requirements or procedures contained in the Texas Windstorm Insurance Association Plan of Operation.

Pursuant to Article 21.49, §6C of the Insurance Code, this proposal form must be complete and submitted to the address specified above not later than the 30th day before the date of a scheduled advisory committee meeting for the proposal to be considered at that meeting.

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1714.5.2 Exterior window and door assemblies not provided for in Section 1714.5.1. Exterior window and door assemblies shall be tested in accordance with ASTM E 330. Exterior window and door assemblies containing glass shall comply with Section 2403. The design pressure for testing shall be calculated in accordance with Chapter 16. Each assembly shall be tested for 10 seconds at a load equal to 1.5 times the design pressure. The exterior window and door assemblies shall bear a label which indicates the manufacturer name, the series or model number, and the design pressure rating.

Reason for Texas Revision:

One of the difficulties in performing an inspection on a window or door assembly that is not required to bear a label from an inspection agency, such as AAMA, WDMA, NAMI or Keystone, is the inspector's inability to identify the product or to determine its performance rating. The proposed Texas Revision will require such window and door assemblies to bear a simple, manufacturer produced, label that identifies the manufacturer, the series or model number, and it design pressure rating. This will make it much easier for an inspector to perform their inspections.

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