Wind-Resistant Features in Building Codes Could Reduce Residential Hurricane Damage by as much as 87% in Alabama

New Study Shows $4.8 Billion Could Be Saved by Requiring Wind Protection in Coastal Areas

ST. LOUIS – Oct. 18, 2007 – What will happen to Alabama the next time a hurricane strikes? A new Louisiana State University (LSU) Hurricane Center study analyzes that question. In findings released today, the study shows that incorporating just three wind-resistant features into residential buildings in Alabama could reduce hurricane damage and economic losses by as much as 87 percent.

Sponsored by Solutia Inc. and conducted by LSU Hurricane Center Director Dr. Marc Levitan, the study used FEMA’s HAZUS-MH Hurricane Wind Model to analyze losses from a Category 3 hurricane simulated to strike Alabama’s coast. The model was run two ways: once using residential building inventory from the 2000 census, and once assuming buildings were built to the 2003 International Residential Code (IRC) building standards.

The difference was staggering:

<table>
<thead>
<tr>
<th></th>
<th>Assuming current building stock</th>
<th>Assuming tougher building codes and construction practices</th>
<th>Percent difference</th>
</tr>
</thead>
<tbody>
<tr>
<td>Buildings Damaged</td>
<td>184,000 (11% of total building stock)</td>
<td>131,000</td>
<td>-28%</td>
</tr>
<tr>
<td>Buildings Severely Damaged or Destroyed</td>
<td>33,000</td>
<td>4,300</td>
<td>-87%</td>
</tr>
<tr>
<td>Economic Losses</td>
<td>$6.7 billion</td>
<td>$1.9 billion</td>
<td>-72%</td>
</tr>
</tbody>
</table>

The study assumed three basic changes to Alabama codes and construction practices, which would bring houses into compliance with the IRC for wind resistance:
- Required use of shutters or impact resistant windows to reduce structural and building damages
- Required use of fasteners to keep roof attached to buildings
- Required installation of metal hurricane clips or straps to prevent catastrophic roof uplift failures
“The study clearly shows that thousands of Alabama homes are at risk of being severely damaged due to a lack of a statewide mandatory minimum building code requiring strong wind protection,” says Nanette Lockwood, director of legislative affairs for Solutia. “The study showed that the incorporation of just three wind resistant features could reduce the number of homes destroyed or severely damaged by as much as 87 percent. This could lower economic losses, such as damage to buildings and contents, by more than 70 percent.”

Dr. Levitan’s team also examined the financial implications of enacting a statewide code. According to the study, the majority of Alabama residents would experience little or no building cost increase. Those closest to the coast – those below the 120 mph contour line on wind-speed maps – may experience building cost increases of 1.9 to 4.5 percent. However, this region includes only limited portions of Baldwin and Mobile Counties.

“The idea behind a statewide building code is that it protects people and property throughout the state,” says Lockwood. “This study has shown that not only would a statewide building code likely save thousands of homes, it would also likely save homeowners, insurance companies and, ultimately, taxpayers billions of dollars in hurricane-related damage costs. And it would do so with minimal building cost increases for the majority of the state’s population.”

For additional information or to learn how you can help Alabama move toward a safer building standard, contact Nanette Lockwood at njlock@solutia.com.

### Forward Looking Statements
This press release may contain forward-looking statements, which can be identified by the use of words such as “believes,” “expects,” “may,” “will,” “intends,” “plans,” “estimates” or “anticipates,” or other comparable terminology, or by discussions of strategy, plans or intentions. These statements are based on management’s current expectations and assumptions about the industries in which Solutia operates. Forward-looking statements are not guarantees of future performance and are subject to significant risks and uncertainties that may cause actual results or achievements to be materially different from the future results or achievements expressed or implied by the forward-looking statements. These risks and uncertainties include, but are not limited to, those described in Solutia’s most recent Annual Report on Form 10-K, under “Cautionary Statement About Forward Looking Statements,” Solutia’s quarterly reports on Form 10-Q, and in filings with the U.S. Bankruptcy Court in connection with the Chapter 11 case of Solutia Inc. and 14 of its U.S. subsidiaries. These reports can be accessed through the “Investors” section of Solutia’s website at www.solutia.com. The bankruptcy court filings can be accessed by visiting www.trumbullgroup.com. Solutia disclaims any intent or obligation to update or revise any forward-looking statements in response to new information, unforeseen events, changed circumstances or any other occurrence.

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