

# SC Wind - 2009 Exposure and Reinsurance

OVERVIEW OF PROGRAM - Effective 5-31-09

# Overview

➤ SC Wind Is The Residual Property Market For South Carolina

➤ Further information Is Available At [www.scwind.com](http://www.scwind.com)


# Exhibits

1. Inforce Exposure Data
2. PML Summary
3. Large Storm Recasts
4. Reinsurance Program

# 1. Inforce Exposure Data By County And Zone

County	In-force Policies @ 04-30-08				In-force Policies @ 04-30-09			
	Policy Count	In-force Premiums	Insured Limits	% Total Count	Policy Count	In-force Premiums	Insured Limits	% Total Count
<b>Zone 1</b>								
BEAUFORT	10,304	25,866,487	5,572,572,144	94%	9,983	25,997,045	5,434,415,677	88%
CHARLESTON	6,715	19,735,184	3,758,765,905	82%	5,722	19,769,028	3,251,675,434	63%
COLLETON	1,299	2,629,912	507,984,833	99%	1,186	2,682,589	443,234,828	99%
GEORGETOWN	2,950	7,153,634	1,327,517,355	83%	2,789	7,133,682	1,216,230,249	74%
HORRY	16,917	29,208,903	4,357,899,333	91%	17,357	29,113,692	4,237,770,683	84%
<b>Total Zone 1</b>	<b>38,185</b>	<b>84,594,120</b>	<b>15,524,739,570</b>	<b>90%</b>	<b>37,037</b>	<b>84,696,036</b>	<b>14,583,326,871</b>	<b>80%</b>
<b>Zone 2</b>								
BEAUFORT	651	1,025,676	243,660,853	6%	1,328	2,082,233	496,857,534	12%
CHARLESTON	1,502	2,428,088	472,108,315	18%	3,338	5,360,204	1,026,072,464	37%
COLLETON	7	12,773	2,772,500	1%	14	30,525	5,902,060	1%
GEORGETOWN	590	819,382	168,898,712	17%	991	1,542,869	313,004,271	26%
HORRY	1,668	1,937,075	376,545,910	9%	3,345	4,095,493	779,129,244	16%
<b>Total Zone 2</b>	<b>4,418</b>	<b>6,222,994</b>	<b>1,263,986,290</b>	<b>10%</b>	<b>9,016</b>	<b>13,111,324</b>	<b>2,620,965,573</b>	<b>20%</b>
<b>Grand Total</b>	<b>42,603</b>	<b>90,817,114</b>	<b>16,788,725,860</b>	<b>100%</b>	<b>46,053</b>	<b>97,807,360</b>	<b>17,204,292,444</b>	<b>100%</b>

# 2. All Peril Occurrence PML

	2/29/08 Inforce	2/28/09 Inforce
	AIR CLASIC/2 v 9.5.3	AIR CLASIC/2 v 10.0
1000 yr	3,256,050,665	3,324,801,636
500 yr	2,375,328,027	2,572,500,367
250 yr	1,657,802,562	1,778,439,394
150 yr	1,280,230,377	1,291,302,466
100 yr	972,073,124	910,876,216
50 yr	483,193,090	466,473,585
25 yr	204,394,448	197,004,999
AAL	45,297,428	45,402,166

## 2. All Peril Occurrence PML (cont'd)

	2/29/08 Inforce	2/28/09 Inforce
	RMS	
	RMS RiskLink v 7.0.2	
1000 yr	3,502,199,550	3,417,866,632
500 yr	2,704,297,456	2,613,916,834
250 yr	1,897,951,436	1,812,770,538
150 yr	1,372,952,689	1,298,760,357
100 yr	1,064,873,677	1,000,938,450
50 yr	680,193,226	634,580,546
25 yr	390,677,806	363,339,192
AAL	59,705,717	57,946,462

## 2. All Peril Occurrence PML (cont'd)

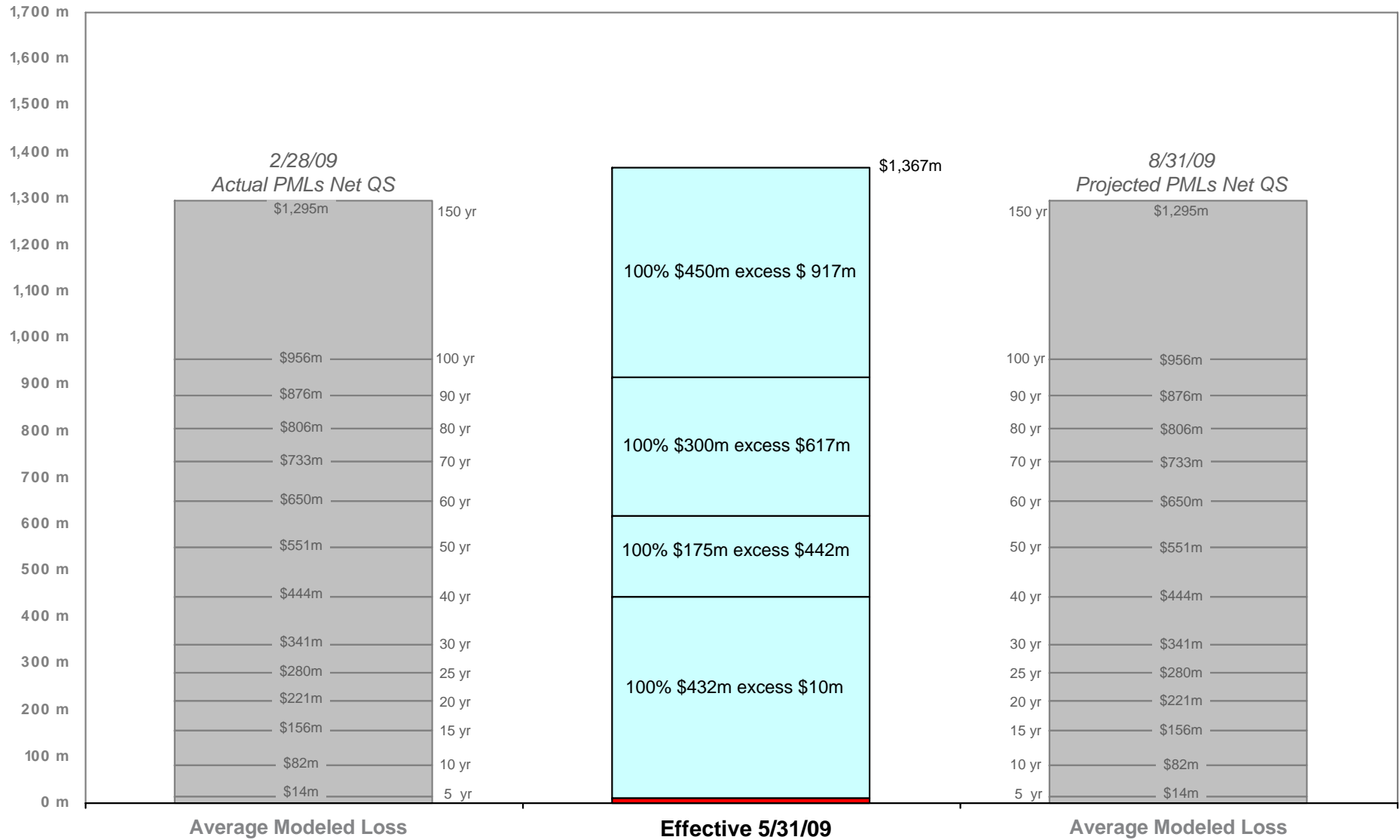
	2/29/08 Inforce	2/28/09 Inforce
	Avg. Modeled Loss	Avg. Modeled Loss
1000 yr	3,379,125,108	3,371,334,134
500 yr	2,539,812,741	2,593,208,600
250 yr	1,777,876,999	1,795,604,966
150 yr	1,326,591,533	1,295,031,412
100 yr	1,018,473,400	955,907,333
50 yr	581,693,158	550,527,065
25 yr	297,536,127	280,172,095
AAL	52,501,572	51,674,314

# 3. Large Storm Recasts

Based on 2/28/09 Exposure Data

		<u>Industry Losses (In Ones)</u>		<u>SC Wind Losses</u>	
		<u>Original</u>	<u>Simple 5% Inflation</u>	<u>Average Modeled Recast</u>	
<b>Hurricanes</b>	<b>25 Most Destructive Hurricanes</b>			Gross of Inuring Reinsurance (In Ones)	
	Event	Year			
	Wilma (RMS Cat 3, AIR Cat 3)	2005	10,300,000,000	12,519,714,375	-
	Rita (RMS Cat 3, AIR Cat 4)	2005	5,627,200,000	6,839,896,770	-
	Katrina (RMS Cat 3, AIR Cat 1)	2005	41,100,000,000	49,957,306,875	-
	Dennis (RMS Cat 3, AIR Cat 3)	2005	1,115,000,000	1,355,289,469	-
	Jeanne (RMS Cat 3, AIR Cat 3)	2004	3,655,000,000	4,664,809,111	-
	Ivan (RMS Cat 3, AIR Cat 3)	2004	7,110,000,000	9,074,361,909	1,869
	Frances (RMS Cat 2, AIR Cat 3)	2004	4,595,000,000	5,864,513,780	-
	Charley (RMS Cat 4, AIR Cat 4)	2004	7,475,000,000	9,540,204,680	566,625
	Floyd (RMS Cat 2, AIR Cat 3)	1999	1,960,000,000	3,192,633,468	82,928,832
	Georges (RMS Cat 2, AIR Cat 3)	1998	2,955,000,000	5,054,052,803	-
	Fran (RMS Cat 2, AIR Cat 3)	1996	1,600,000,000	3,017,038,628	23,390,603
	Opal (RMS Cat 3, AIR Cat 4)	1995	2,100,000,000	4,157,856,359	-
	Andrew (RMS Cat 5, AIR Cat 4)	1992	15,500,000,000	35,526,283,926	-
	Hugo (RMS Cat 4, AIR Cat 4)	1989	4,195,000,000	11,130,583,873	470,023,445
	Elena (RMS Cat 3, AIR Cat 3)	1985	543,000,000	1,751,229,269	-
	Alicia (RMS Cat 2, AIR Cat 3)	1983	676,000,000	2,403,634,737	-
	Frederic (RMS Cat 3, AIR Cat 3)	1979	753,000,000	3,254,422,608	-
	Camille (RMS Cat 5, AIR Cat 5)	1969	165,000,000	1,161,598,138	-
	Betsy (RMS Cat 4, AIR Cat 3)	1965	515,000,000	4,406,932,394	-
	Carla (RMS Cat 4, AIR Cat 4)	1961	100,000,000	1,040,126,965	-
	Donna (RMS Cat 4, AIR Cat 4)	1960	91,000,000	993,841,315	8,986,983
	Hazel (RMS Cat 4, AIR Cat 4)	1954	122,000,000	1,785,546,972	51,605,041
	New England (RMS Cat 3, AIR Cat 4)	1938	418,750,000	13,378,118,978	-
Florida (RMS Cat 4, AIR Cat 4)	1926	122,890,000	7,050,637,183	-	
Galveston (RMS Cat 4, AIR Cat 4)	1900	N/A	N/A	-	

# 4. SC Wind Reinsurance Program



## 4. SC Wind Reinsurance Program (continued)

- Reinsurance Program overseen by SC Wind Reinsurance Committee
- All Reinsurers A. M. Best Rated A- or better
- Pre-Paid Reinstatements
- There is a Facultative Program that assumes 100% of select risks
- PML's are estimated to be flat for 2009 Hurricane Season
- SC Wind Uses a 50/50 Blend of AIR and RMS to Determine PML's
- Broker Of Record: Aon Benfield (Stamford, CT)

# Questions

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