

Attachment A

Estimated Impact Indices (EII) – Revised Nov 2015

Forecasted Wind Speed/Wind Gusts *WITH LEAVES* April 1st – November 15th

Level	Wind Speed	Wind Gusts
EII = 2	> 30 mph	> 35 mph
EII = 3	> 45 mph	> 50 mph
EII = 4	> 60 mph	> 65 mph
EII = 5	> 70 mph	> 75 mph

Forecasted Wind Speed/Wind Gusts *WITHOUT LEAVES* November 15th - March 31st

Level	Wind Speed	Wind Gusts
EII = 2	> 40 mph	> 45 mph
EII = 3	> 50 mph	> 55 mph
EII = 4	> 60 mph	> 70 mph
EII = 5	> 70 mph	> 85 mph

Forecasted Ice Accretion (assumes “normal” wind speed)

Level	Ice Accretion
EII = 2	> 1/10 inch
EII = 3	> 3/8 inch
EII = 4	> 1/2 inch
EII = 5	> 1 inch

Forecasted Snow Amounts (assumes dry snow consistency). These amounts are factored with wind speed more so than actual accumulation.

Level	Snow
EII = 1	> 6 inches
EII = 2	> 12 inches
EII = 3	> 18 inches
EII = 4-5	> 24 inches

Forecasted Snow Amounts (assumes wet snow consistency). Season will modify amount within level – A fall storm (with leaves) will have a significantly increased impact.

Level	Snow (Without Leaves)	Level	Snow (With Leaves)
EII = 2	> 6 inches	EII = 2	> 4 inches
EII = 3	> 8 inches	EII = 3	> 6 inches
EII = 4	> 12 inches	EII = 4	> 12 inches
EII = 5	> 24 inches	EII = 5	> 24 inches

Forecast Confidence Levels

Low	Medium	High
< 30% Chance	$\geq 30 \leq 60\%$ Chance	> 60% Chance