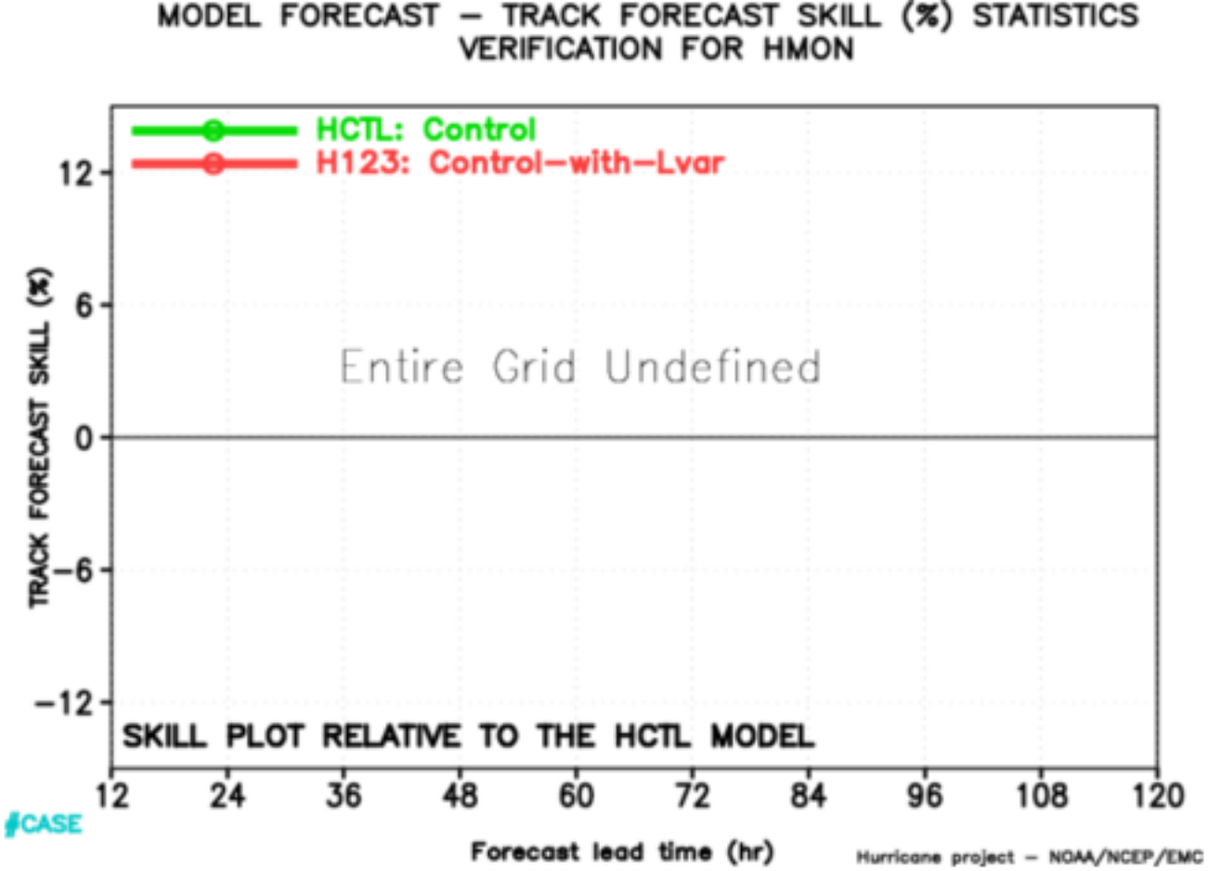
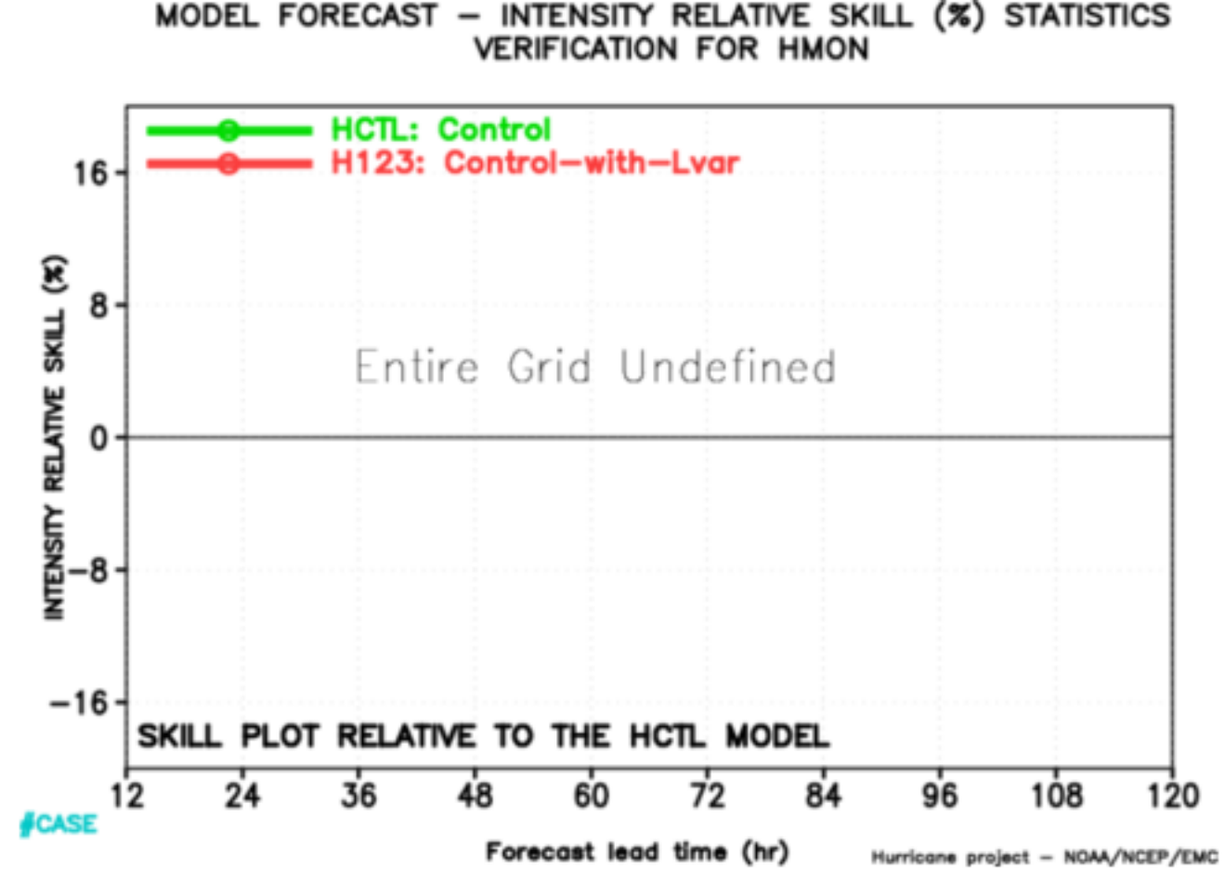
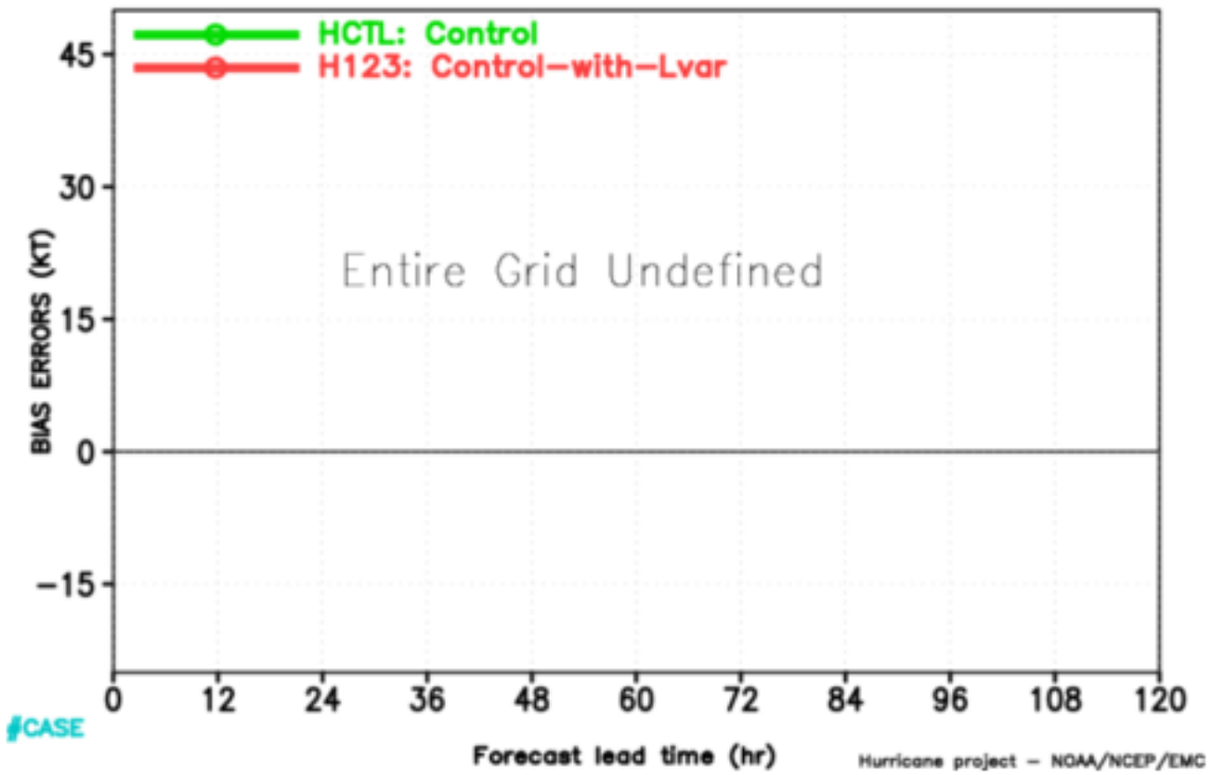
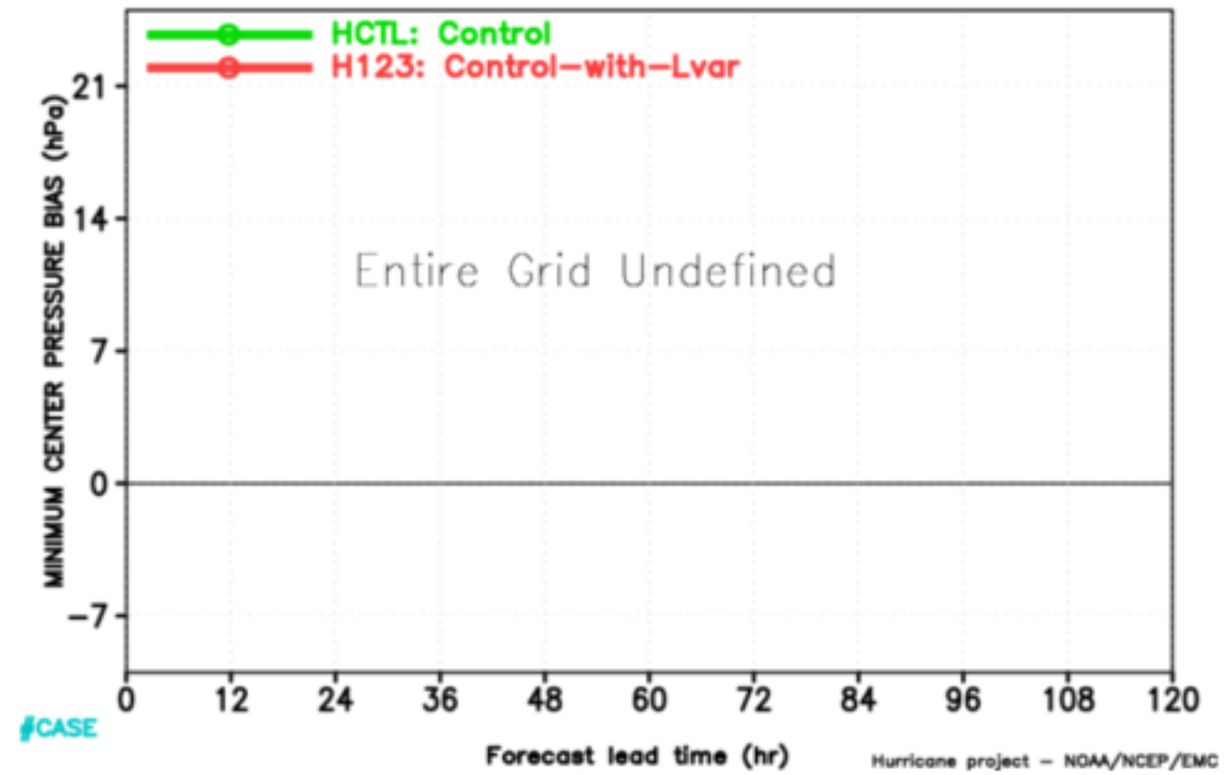

MODEL FORECAST – TRACK FORECAST SKILL (%) STATISTICS
VERIFICATION FOR HMON
HCTL: Control
H123: Control–with–Lvar
TRACK FORECAST SKILL (%)
12
6
0
−6
−12
Entire Grid Undefined
SKILL PLOT RELATIVE TO THE HCTL MODEL
12
24
36
48
60
72
84
96
108
120
#CASE
Forecast lead time (hr)
Hurricane project – NOAA/NCEP/EMC


MODEL FORECAST – INTENSITY RELATIVE SKILL (%) STATISTICS
VERIFICATION FOR HMON
HCTL: Control
H123: Control–with–Lvar
INTENSITY RELATIVE SKILL (%)
16
8
0
−8
−16
Entire Grid Undefined
SKILL PLOT RELATIVE TO THE HCTL MODEL
12
24
36
48
60
72
84
96
108
120
#CASE
Forecast lead time (hr)
Hurricane project – NOAA/NCEP/EMC

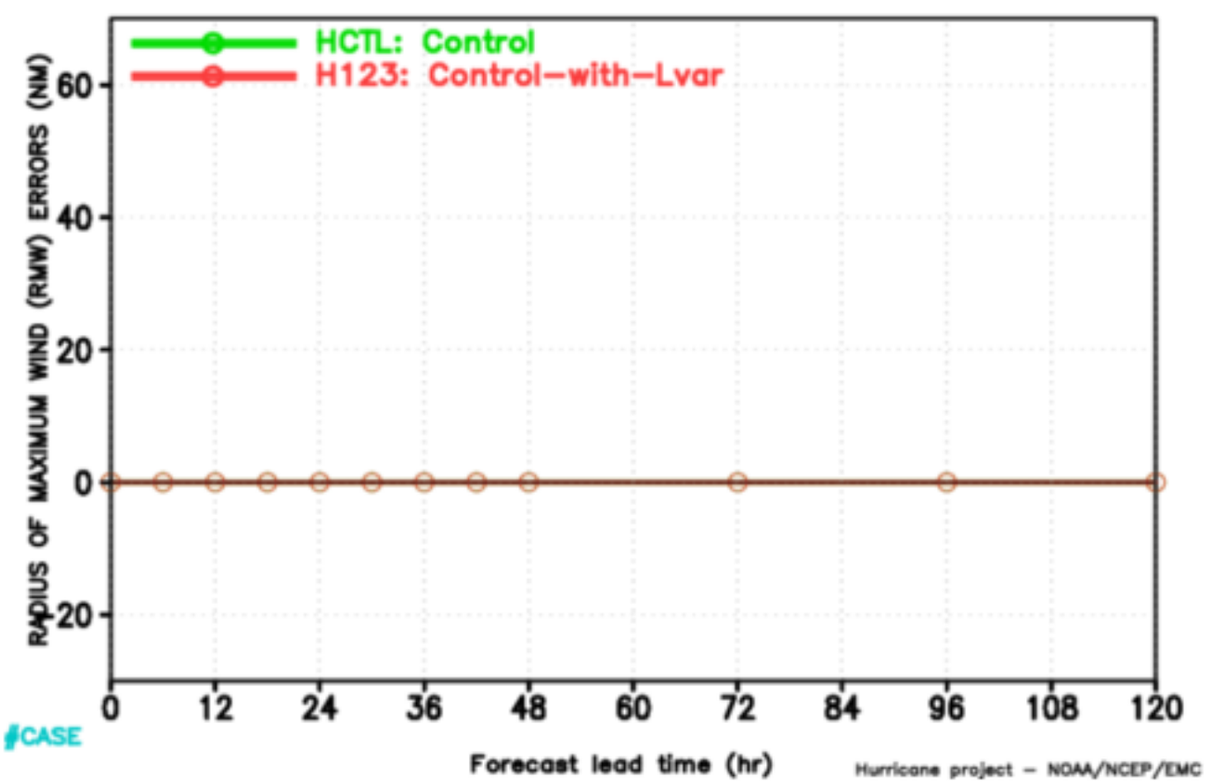
MODEL FORECAST – BIAS ERRORS (KT)
VERIFICATION FOR HMON



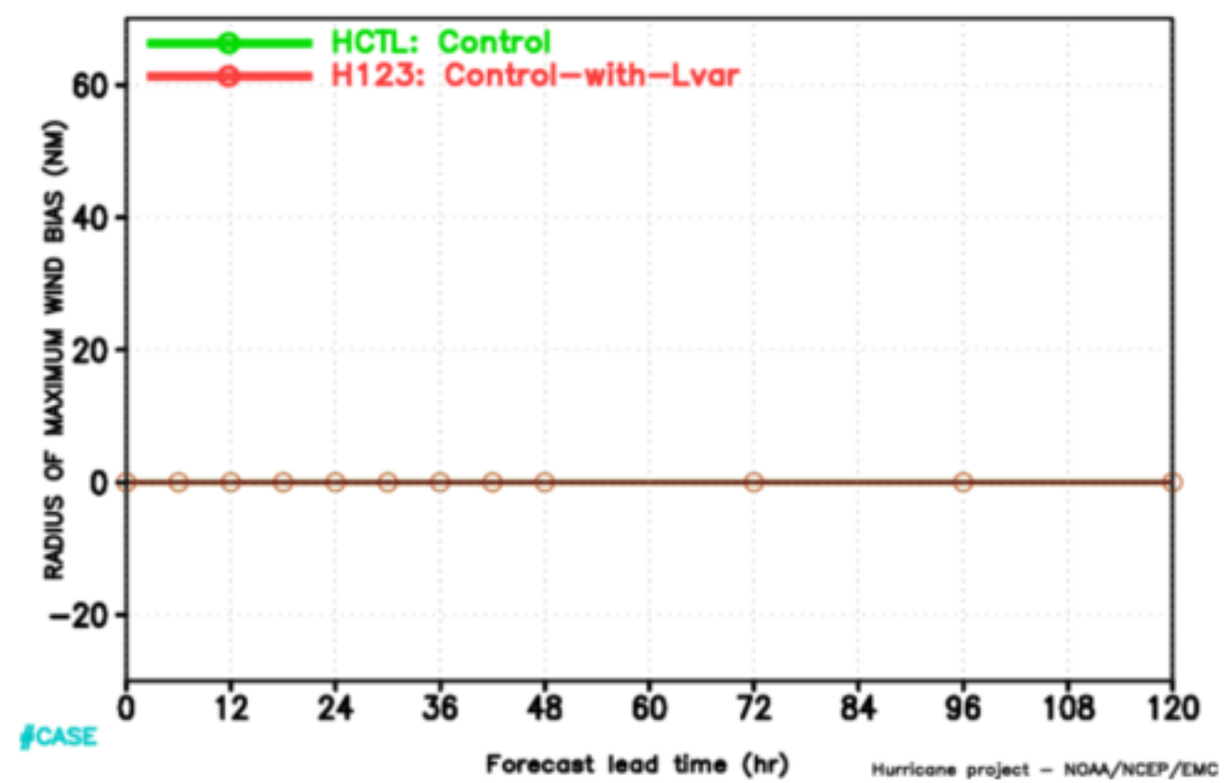
MODEL FORECAST – MINIMUM CENTER PRESSURE BIAS (hPa)
VERIFICATION FOR HMON



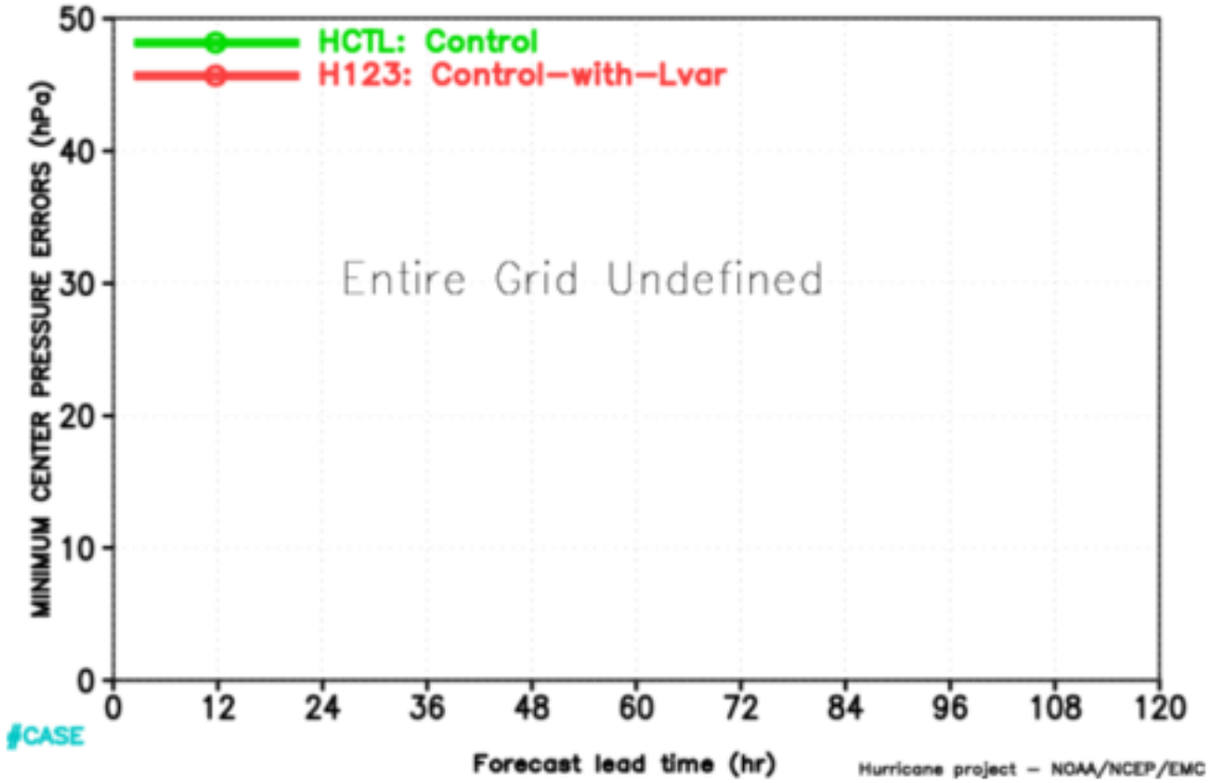
MODEL FORECAST – RADIUS OF MAXIMUM WIND (RMW) ERRORS (NM)
VERIFICATION FOR HMON



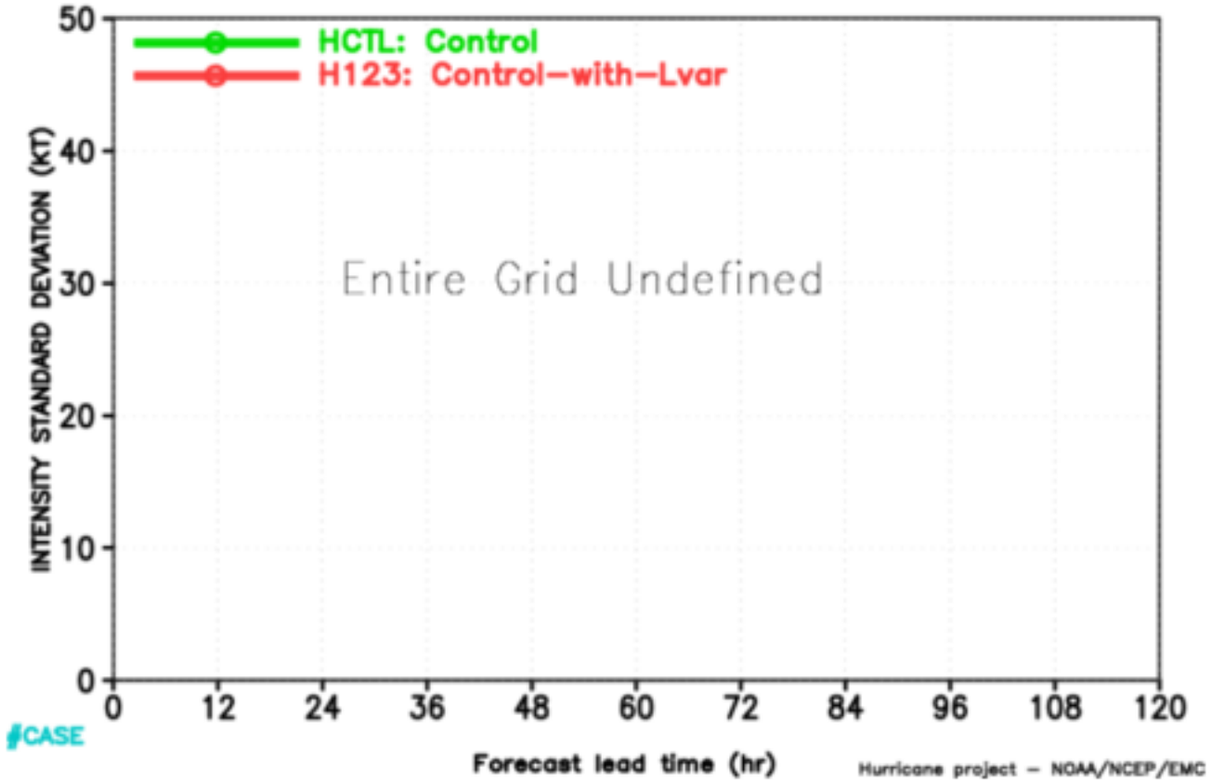
MODEL FORECAST – RADIUS OF MAXIMUM WIND BIAS (NM)
VERIFICATION FOR HMON



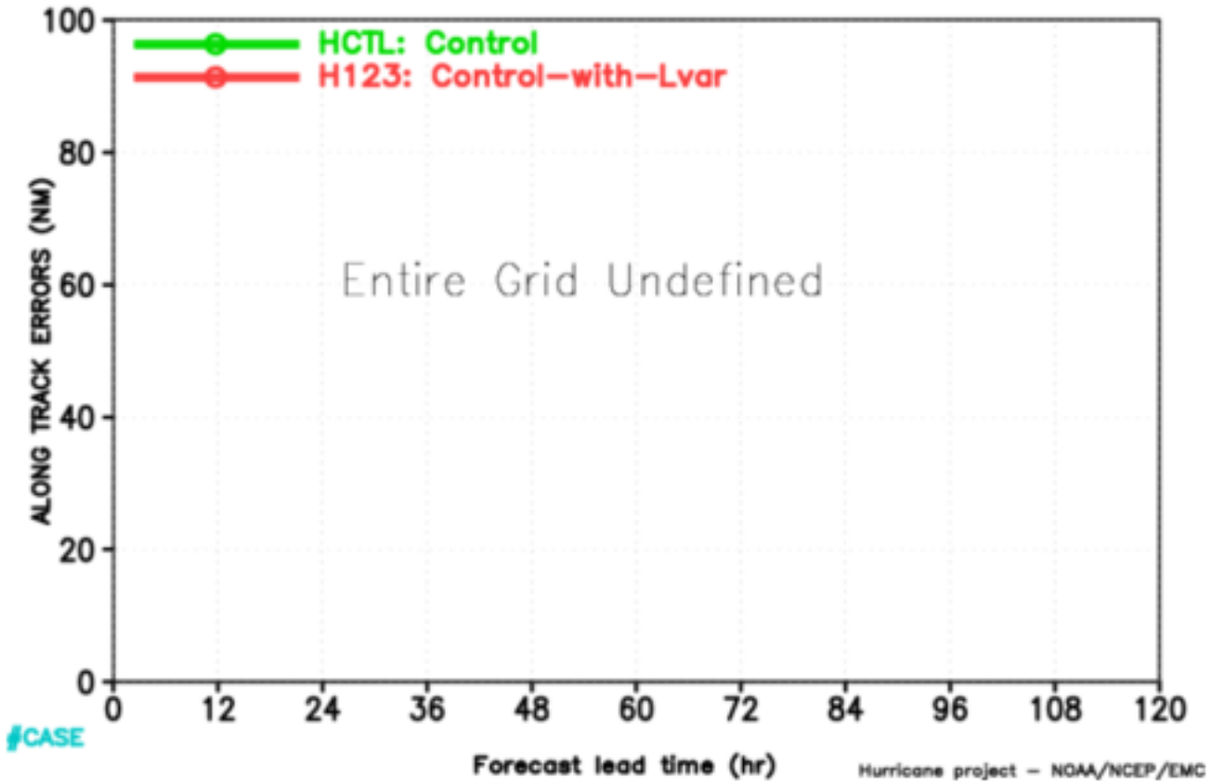
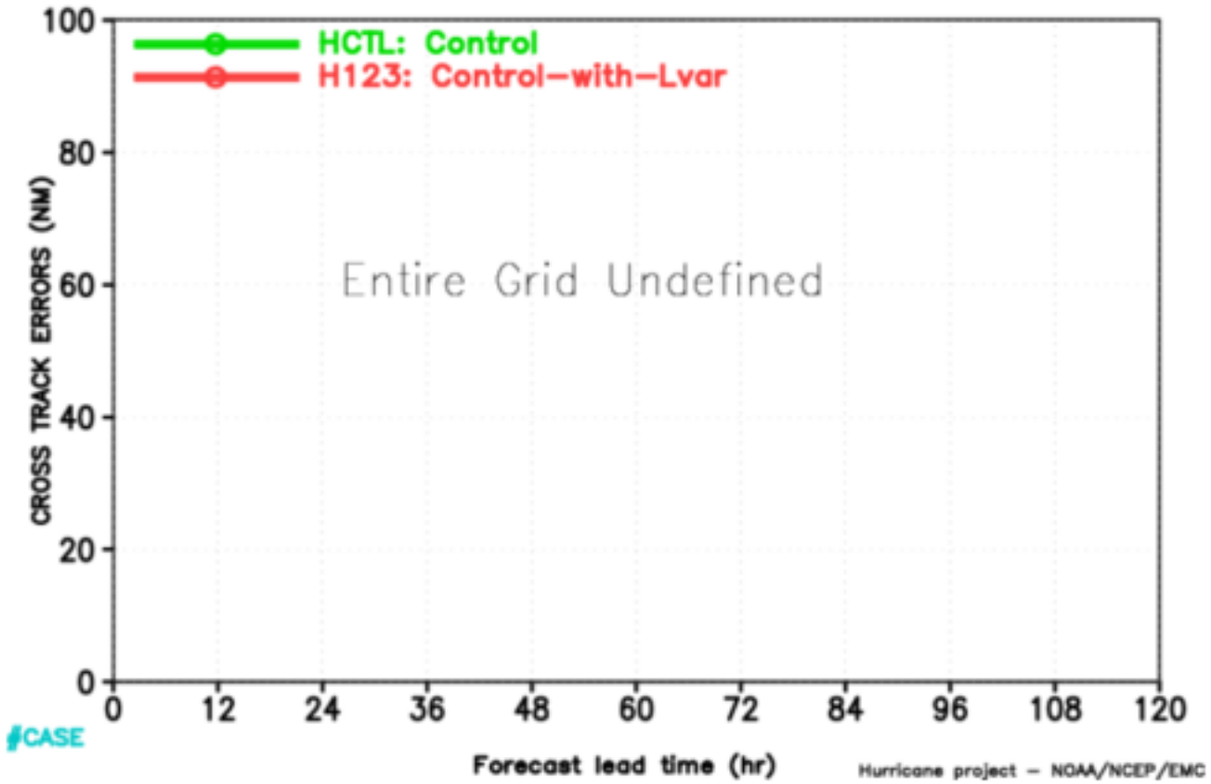
MODEL FORECAST – MINIMUM CENTER PRESSURE ERRORS (hPa)
VERIFICATION FOR HMON



MODEL FORECAST – INTENSITY STANDARD DEVIATION (KT)
VERIFICATION FOR HMON



MODEL FORECAST – ALONG TRACK ERRORS (NM)
VERIFICATION FOR HMON



MODEL FORECAST – CROSS TRACK ERRORS (NM)
VERIFICATION FOR HMON