When the Wind Blows... Will you have an independent and unbiased view of risk? ARA's HurLoss™ Wind field driven by pressure field gradients Modern hurricane boundary layer models **Tropopause Terrain** Transition water to land to built environment Most up to date terrain data Produces behavior observed Free Atmosphere in Florida coastal claims data **Planetary Boundary Layer** Earth's Surface 3-D Structure Modeling Over 3,000 structure types Latest wind tunnel testing Reference Model RCP 8.5 2021 **Climate Conditioned Modeling**

ARA's HurLoss™ informs the U.S. Wind Building Code, ASCE 7, relied upon by the U.S. Federal Government and industry. *Most extensively peer-reviewed hurricane cat model.*

Ingest environmental output directly from

general circulation models including correlations

FOR MORE INFORMATION, CONTACT:

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Wind Tunnel