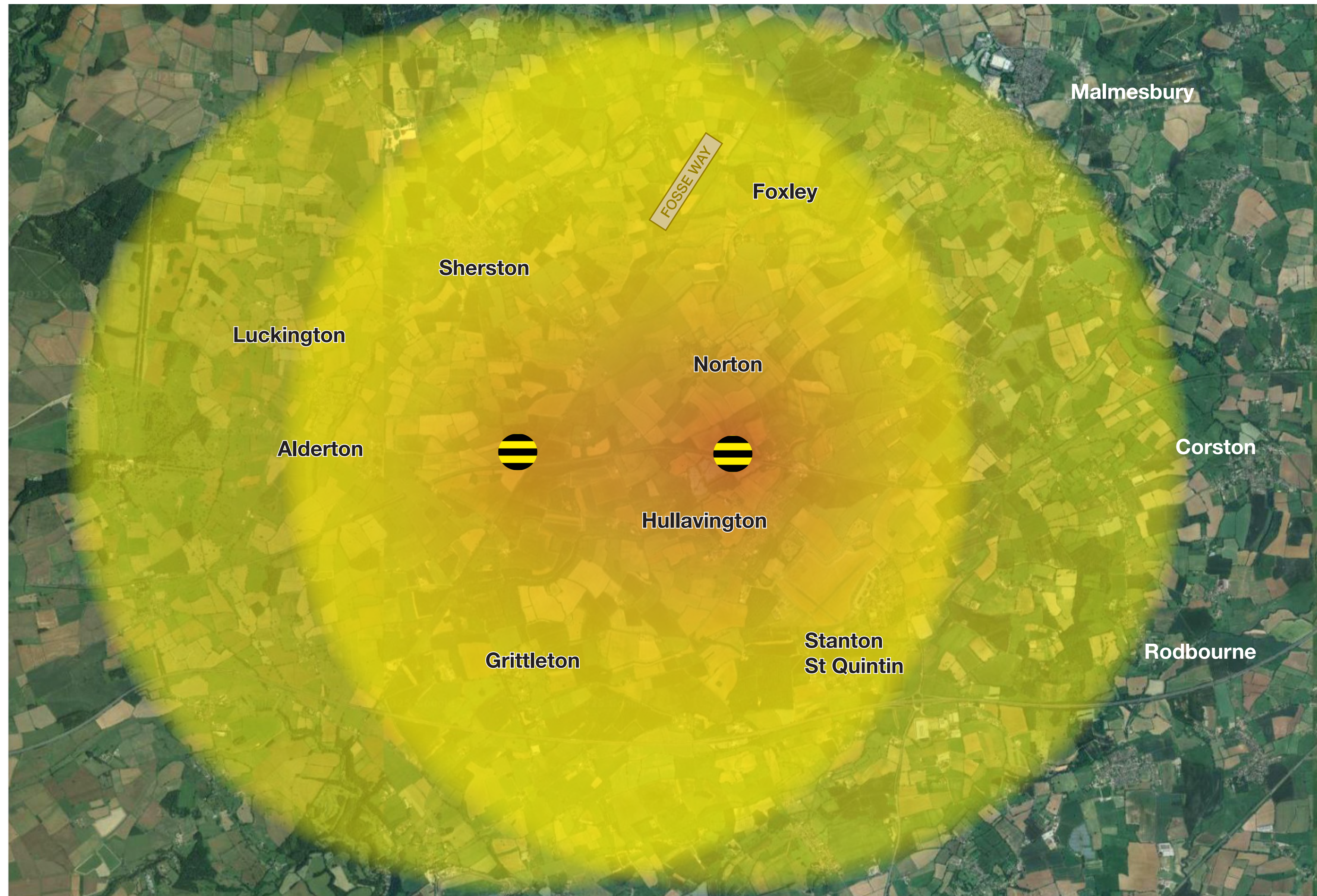


“Battery energy storage systems are complex. Complex systems have a lot of potential failures.”

Prof Dustin Mulvaney, Department of Environmental Studies, San José State University

It is not unreasonable to assume that the climate change which has seen unprecedented wildfires throughout the UK will make fires at Battery Energy Storage Systems (BESS) increasingly more likely. When they occur they release a combination of toxic chemicals that require total evacuation of people, pets, horses and livestock.

This is a conservative representation of the area potentially at risk, using a radius of 3 miles. The fire at Moss Landing, California, in January 2025 required evacuation over a 4-mile radius.



**STOP
LIME
DOWN**



Proposed sites
for Battery Energy
Storage Substations

