



Key

Site Boundary

Turbine

Stability Risk Rating

Insignificant

Significant

Substantial

Serious

Note:
 At turbine locations T9 and T10 the peat stability has been assessed as part of the wider EIA. This risk assessment process demonstrates optimised locations site wide and specifically at T9 & T10. The layout has sought to avoid areas of significant peat depth immediately to the south and maintain maximum proximity from the Allt nan Creamh watercourse to the north. This situation was considered against the post mitigation peat slide hazard for the two turbine locations. This is considered to be reduced to a manageable level through appropriate and targeted control measures.
 For the case of T9, detailed investigation and further micro-siting on the order of 10m north-west would immediately reduce the overall risk level even further.



Figure 11.8
Peat Stability Zonation Map -
Mitigation - Turbines 9 & 10