

THE PLANNING ACT 2008

**M4 (JUNCTIONS 3 TO 12) (SMART MOTORWAY) DEVELOPMENT CONSENT
ORDER APPLICATION**

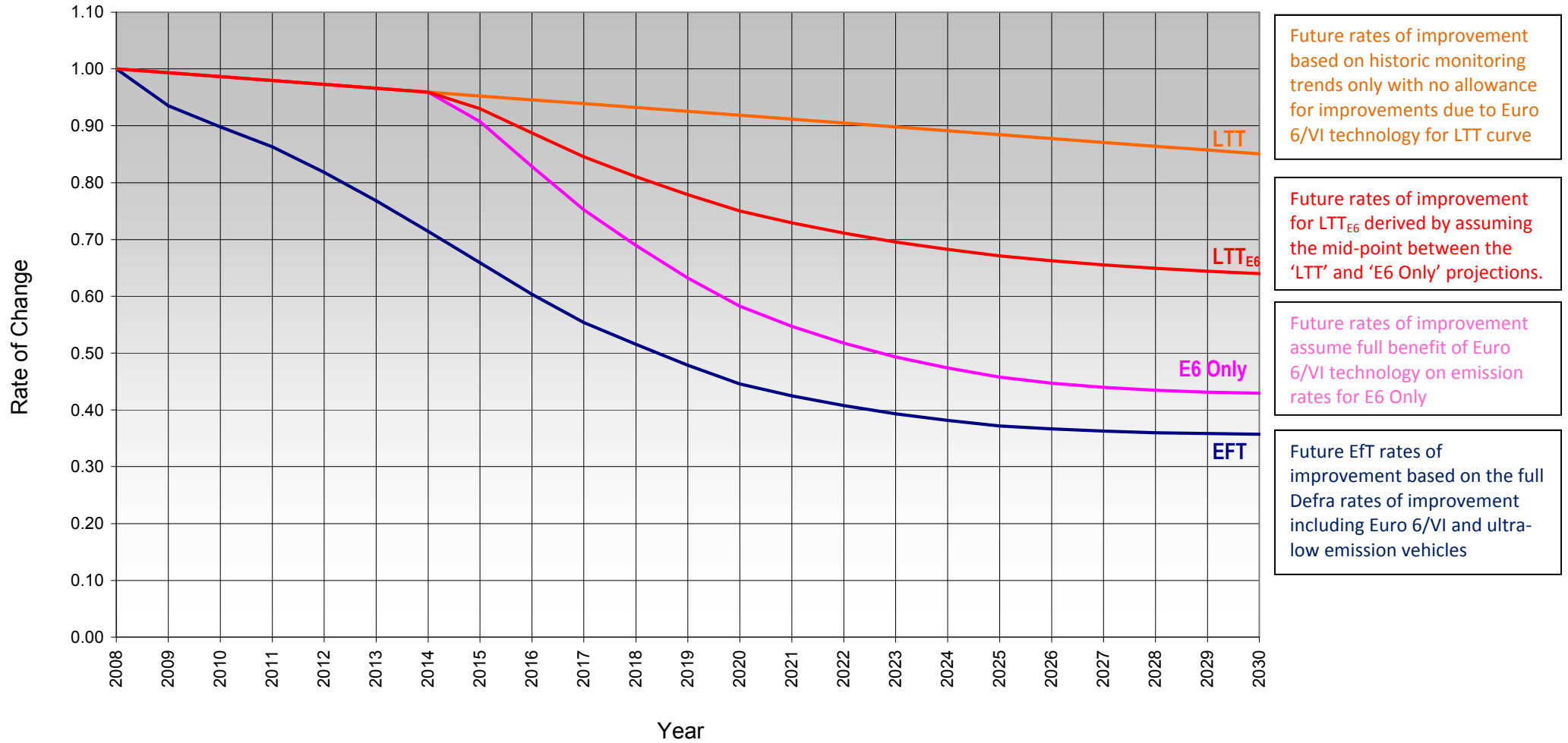
TR010019

Issue Specific Hearing - Environment

**Appendix E - Derivation of LTTE6 Used in the
Environmental Statement**

Deadline IV - 26 November 2015

Figure 1: NO₂ Projections Informing IAN 170/12 v3



Future rates of improvement based on historic monitoring trends only with no allowance for improvements due to Euro 6/VI technology for LTT curve

Future rates of improvement for LTT_{E6} derived by assuming the mid-point between the 'LTT' and 'E6 Only' projections.

Future rates of improvement assume full benefit of Euro 6/VI technology on emission rates for E6 Only

Future EFT rates of improvement based on the full Defra rates of improvement including Euro 6/VI and ultra-low emission vehicles