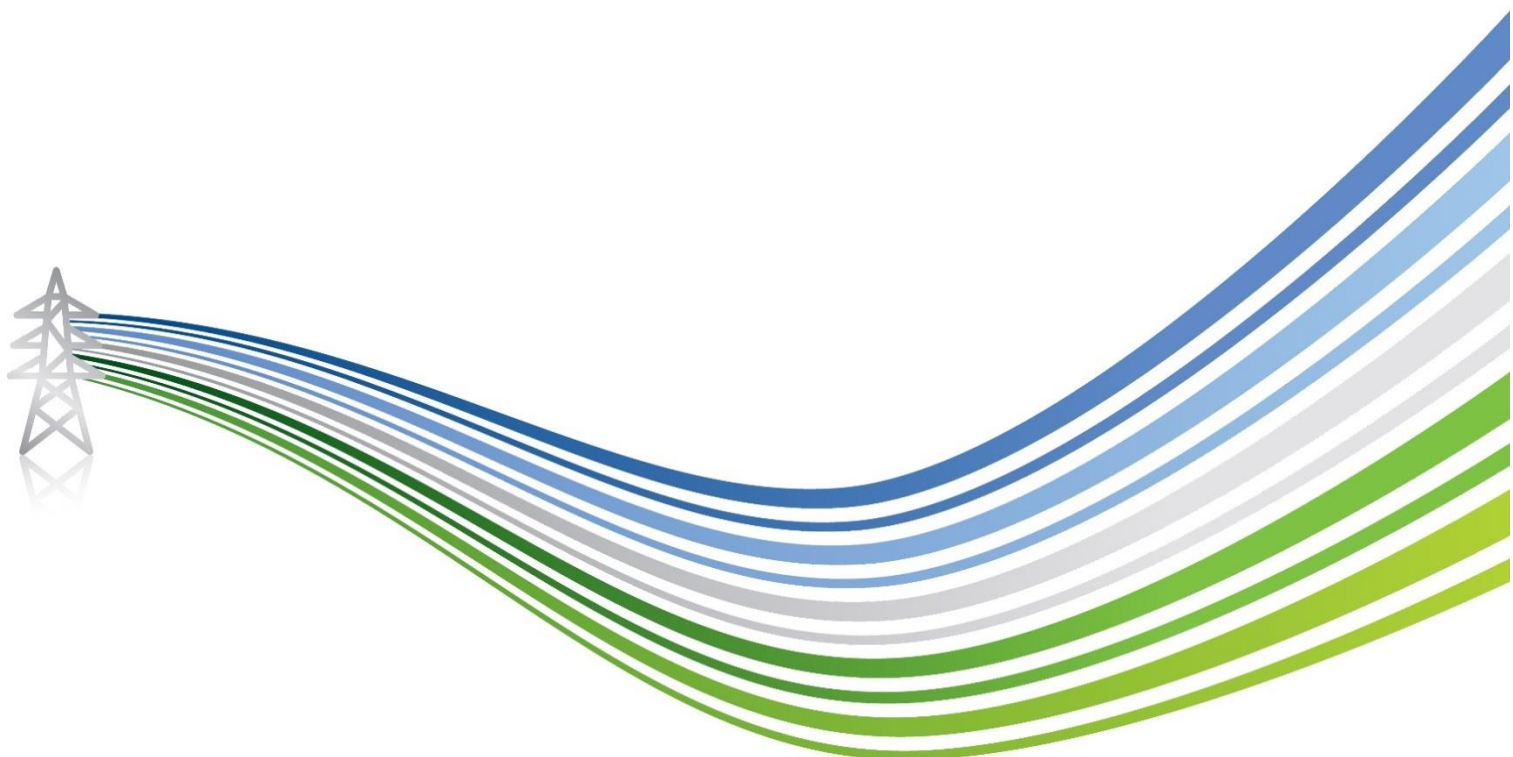


Scottish Hydro Electric Transmission plc
Beauly-Denny Overhead Line Diversion
Environmental Appraisal
Technical Appendices

Appendix 9 A.15 – Operational Noise Impact
Assessment – Tier 2

July 2025



9A.15 OPERATIONAL NOISE IMPACT ASSESSMENT– TIER 2

Table 9.1: TGN(E)322 Tier 2 Assessment of Temporary Diversion

Receptor	Sensitivity	Distance from OHL Centreline (m)	Predicted Wet Noise (dB(A))	Predicted Dry Noise (dB(A))	Combined Wet and Dry Noise (dB(A))	Impact	Significance of Effect	Magnitude
NSR 1 – Fanellan Crofthouse	Residential	126	39.3	14.3	31.0	No adverse impact	Negligible	Negligible
NSR 3 – Fanellan Forest Lodge	Residential	123	39.3	14.3	31.0	No adverse impact	Negligible	Negligible
NSR 5 – 3 Fanellan	Residential	136	38.7	13.7	30.4	No adverse impact	Negligible	Negligible

Table 9.2: TGN(E)322 Tier 2 Assessment of Permanent Diversion

Receptor	Sensitivity	Distance from OHL Centreline (m)	Predicted Wet Noise (dB(A))	Predicted Dry Noise (dB(A))	Combined Wet and Dry Noise (dB(A))	Impact	Significance of Effect	Magnitude
NSR 1 – Fanellan Crofthouse	Residential	189	36.3	11.3	28.0	No adverse impact	Negligible	Negligible
NSR 3 – Fanellan Forest Lodge	Residential	133	38.7	13.7	30.4	No adverse impact	Negligible	Negligible
NSR 5 – 3 Fanellan	Residential	205	35.5	10.5	27.2	No adverse impact	Negligible	Negligible