

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

Appendix 9 A.14 – Operational Noise Impact
Assessment – Tier 1

July 2025



9A.14 OPERATIONAL NOISE IMPACT ASSESSMENT – TIER 1

Receptors	Sensitivity	Beauly-Denny OHL Temporary Diversion				Beauly-Denny OHL Permanent Diversion			
		Distance to nearest point (m)	Modelled Noise in Wet Conditions (dB(A))	Magnitude	Significance	Distance to nearest point (m)	Modelled Noise in Wet Conditions (dB(A))	Magnitude	Significance
NSR 1 - FANELLAN CROFTHOUSE	Medium	126	39.3	Medium	Moderate	189	36.3	Low	Minor
NSR 2 - ALLORDALE	Medium	439	27.5	No Effect	Negligible	535	27.2	No Effect	Negligible
NSR 3 - FANELLAN	Medium	123	39.3	Medium	Moderate	133	38.7	Low	Minor
NSR 4 - TEANASSIE	Medium	1390	11.6	No Effect	Negligible	1140	14.8	No Effect	Negligible
NSR 5 - 3 FANELLAN	Medium	136	38.7	Low	Minor	205	35.5	Low	Minor
NSR 7 - LOWER FANELLAN	Medium	312	31.4	Negligible	Negligible	379	29.4	Negligible	Negligible
NSR 8 - DUN FIONN	Medium	1183	14.2	No Effect	Negligible	978	17.4	No Effect	Negligible
NSR 9 - WESTER FANELLAN	Medium	319	31.4	Negligible	Negligible	388	29.1	Negligible	Negligible
NSR 10 - BREDAG	Medium	447	27.2	No Effect	Negligible	529	27.3	No Effect	Negligible
NSR 11 - BREDAG	Medium	423	27.8	No Effect	Negligible	446	27.2	No Effect	Negligible
NSR 12 - BREDAG	Medium	430	27.5	No Effect	Negligible	446	27.2	No Effect	Negligible
NSR 13 - 5 FANELLAN	Medium	424	27.8	No Effect	Negligible	434	27.5	No Effect	Negligible
NSR 16	Medium	602	25.4	No Effect	Negligible	655	24.1	No Effect	Negligible
NSR 19	Medium	735	22.3	No Effect	Negligible	820	20.4	No Effect	Negligible
NSR 24	Medium	810	20.6	No Effect	Negligible	921	18.5	No Effect	Negligible
NSR 33	Medium	979	17.4	No Effect	Negligible	1006	17.0	No Effect	Negligible
NSR 36 - 14A	Medium	1027	16.6	No Effect	Negligible	1066	16.0	No Effect	Negligible
NSR 37	Medium	1059	16.1	No Effect	Negligible	1113	15.2	No Effect	Negligible

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NSR 38	Medium	978	17.5	No Effect	Negligible	1129	15.0	No Effect	Negligible
NSR 39 - LONBUIE LODGE	Medium	979	17.4	No Effect	Negligible	1130	15.0	No Effect	Negligible
NSR 41 - CLACHAN COTTAGE	Medium	1091	15.6	No Effect	Negligible	1179	14.3	No Effect	Negligible
NSR 44 - ARDUANIE	Medium	1095	15.5	No Effect	Negligible	1194	14.1	No Effect	Negligible
NSR 46 - 19B	Medium	1099	15.5	No Effect	Negligible	1206	13.9	No Effect	Negligible
NSR 49	Medium	1129	15.0	No Effect	Negligible	1167	14.4	No Effect	Negligible
NSR 50	Medium	1089	15.6	No Effect	Negligible	1178	14.3	No Effect	Negligible
NSR 52 - CLACHAN	Medium	1108	15.3	No Effect	Negligible	1225	13.6	No Effect	Negligible
NSR 53	Medium	1128	15.0	No Effect	Negligible	1145	14.8	No Effect	Negligible
NSR 64	Medium	1261	13.2	No Effect	Negligible	1370	11.8	No Effect	Negligible
NSR 67 - BEAUFORT	Medium	1423	11.2	No Effect	Negligible	1485	10.5	No Effect	Negligible
NSR 68 - BERISAY	Medium	1322	12.4	No Effect	Negligible	1404	11.4	No Effect	Negligible
NSR 69 - BEAUFORT	Medium	1315	12.5	No Effect	Negligible	1377	11.7	No Effect	Negligible
NSR 70 - CAMAN	Medium	1313	12.5	No Effect	Negligible	1422	11.2	No Effect	Negligible
NSR 102	Medium	1432	11.1	No Effect	Negligible	1493	10.4	No Effect	Negligible
NSR 103	Medium	1429	11.1	No Effect	Negligible	1490	10.5	No Effect	Negligible
NSR 104	Medium	1450	10.9	No Effect	Negligible	1515	10.2	No Effect	Negligible
NSR 105	Medium	1426	11.2	No Effect	Negligible	1506	10.3	No Effect	Negligible
NSR 106	Medium	1437	11.0	No Effect	Negligible	1530	10.1	No Effect	Negligible
NSR 107	Medium	1227	13.6	No Effect	Negligible	1297	12.7	No Effect	Negligible
NSR 108	Medium	1265	13.1	No Effect	Negligible	1344	12.1	No Effect	Negligible

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NSR 109	Medium	1340	12.1	No Effect	Negligible	1418	11.2	No Effect	Negligible
NSR 110	Medium	1319	12.4	No Effect	Negligible	1398	11.5	No Effect	Negligible
NSR 111	Medium	1393	11.5	No Effect	Negligible	1471	10.7	No Effect	Negligible
NSR 112	Medium	1367	11.8	No Effect	Negligible	1446	10.9	No Effect	Negligible
NSR 113	Medium	1302	12.6	No Effect	Negligible	1364	11.9	No Effect	Negligible
NSR 114	Medium	977	17.5	No Effect	Negligible	1128	15.0	No Effect	Negligible
NSR 115	Medium	818	20.5	No Effect	Negligible	955	17.9	No Effect	Negligible
NSR 116	Medium	430	27.5	No Effect	Negligible	446	27.2	No Effect	Negligible
NSR 117	Medium	1294	12.7	No Effect	Negligible	1310	12.5	No Effect	Negligible
NSR 118	Medium	1278	12.9	No Effect	Negligible	1310	12.5	No Effect	Negligible
NSR 123	Medium	1296	12.7	No Effect	Negligible	1199	14.0	No Effect	Negligible
NSR 127	Medium	1368	11.8	No Effect	Negligible	1133	15.0	No Effect	Negligible
NSR 128	Medium	1361	11.9	No Effect	Negligible	1126	15.1	No Effect	Negligible
NSR 129	Medium	1351	12.0	No Effect	Negligible	1117	15.2	No Effect	Negligible
NSR 130	Medium	1338	12.2	No Effect	Negligible	1104	15.4	No Effect	Negligible
NSR 131	Medium	1454	10.8	No Effect	Negligible	1205	13.9	No Effect	Negligible
NSR 132	Medium	1468	10.7	No Effect	Negligible	1220	13.7	No Effect	Negligible
NSR 133	Medium	1180	14.3	No Effect	Negligible	977	17.5	No Effect	Negligible