

# **Fanellan Hub 400 kV Substation and Converter Station**

## **Environmental Impact Assessment Report**

### **Volume 4 | Technical Appendices**

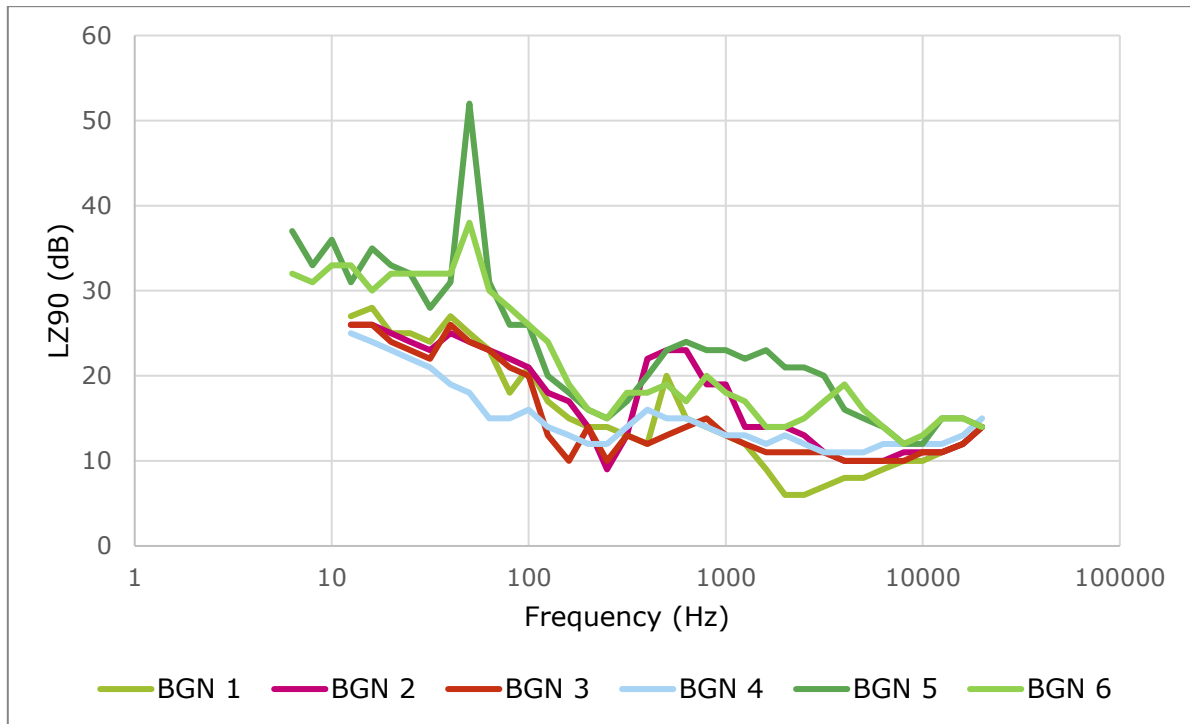
#### **Appendix 14.11 – LZ90 Background Frequency Spectra**

**February 2025**

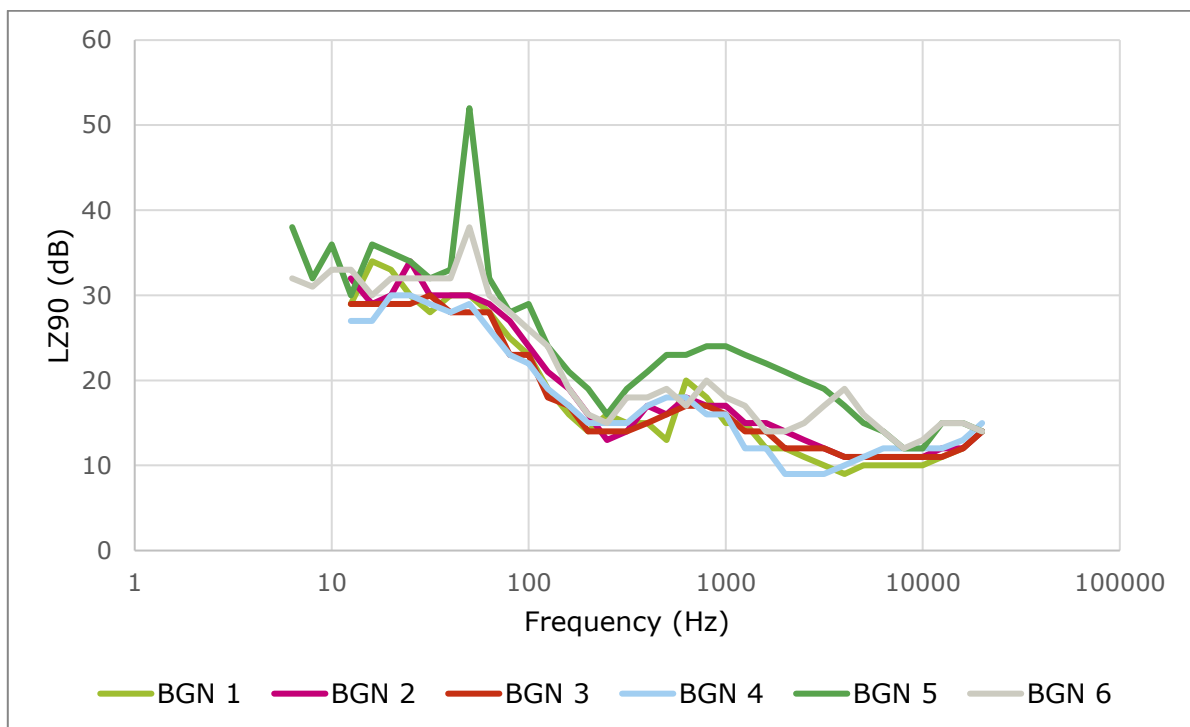


## TECHNICAL APPENDIX 14: NOISE IMPACT ASSESSMENT

### 14.11 LZ90 Background Frequency spectra



**Figure 1: Daytime Measured LZ90 Frequency Spectra at Measured Locations**



**Figure 2: Night-time Measured LZ90 Frequency Spectra at Measured Locations**