

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

## **Environmental Impact Assessment Report**

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

#### **Appendix 14.10 – Histograms of Measured Background Noise**

**February 2025**



## TECHNICAL APPENDIX 14: NOISE IMPACT ASSESSMENT

### 14.10 Histograms of Measured Background Noise

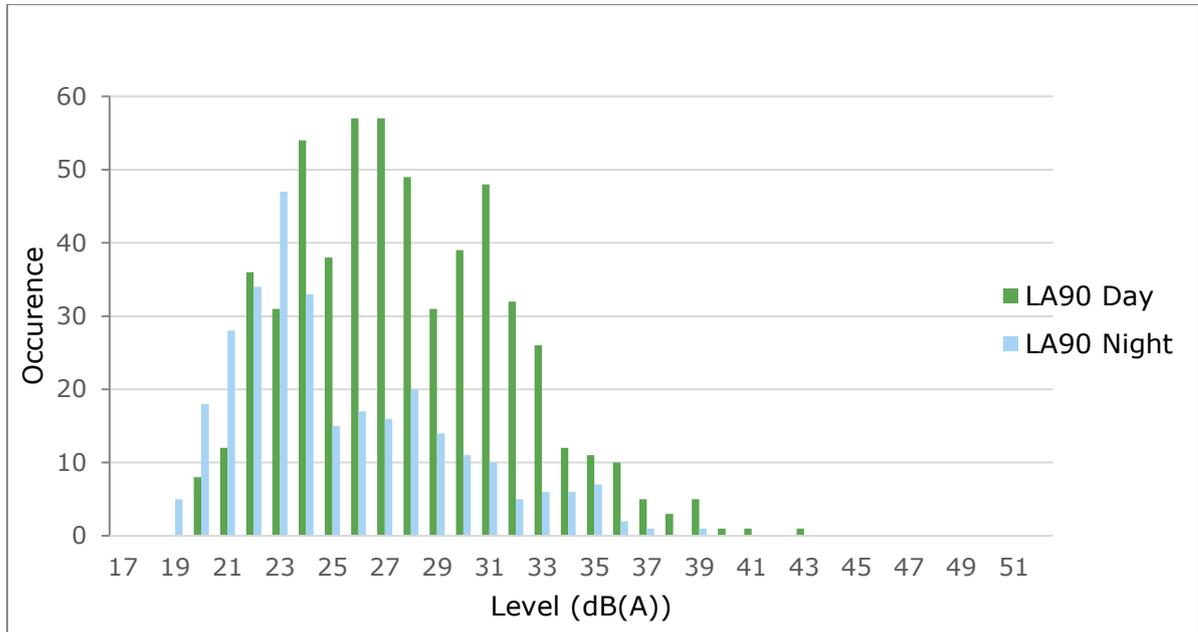


Figure 1: Measured Background LA<sub>90</sub> Noise Levels for BGN 1

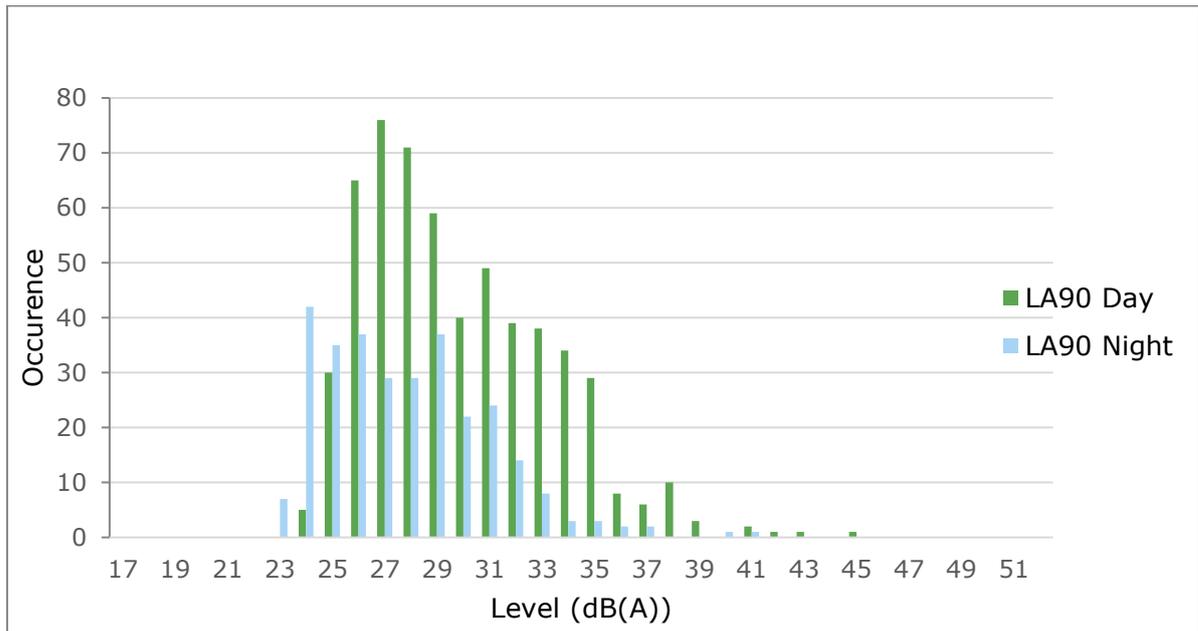
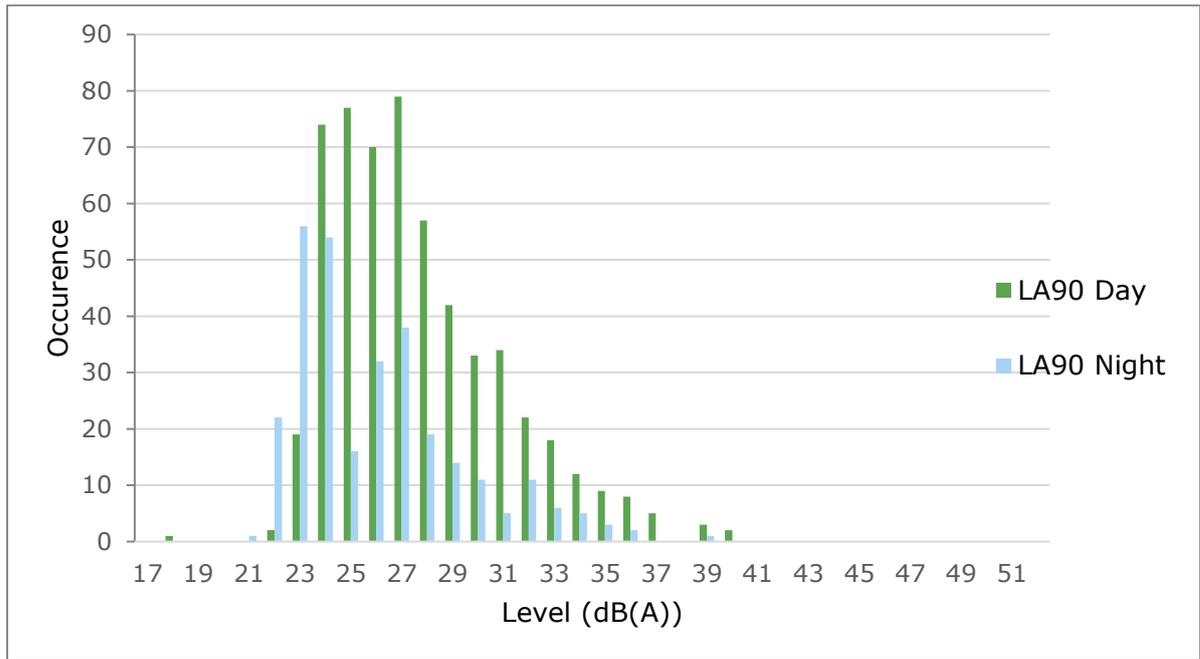
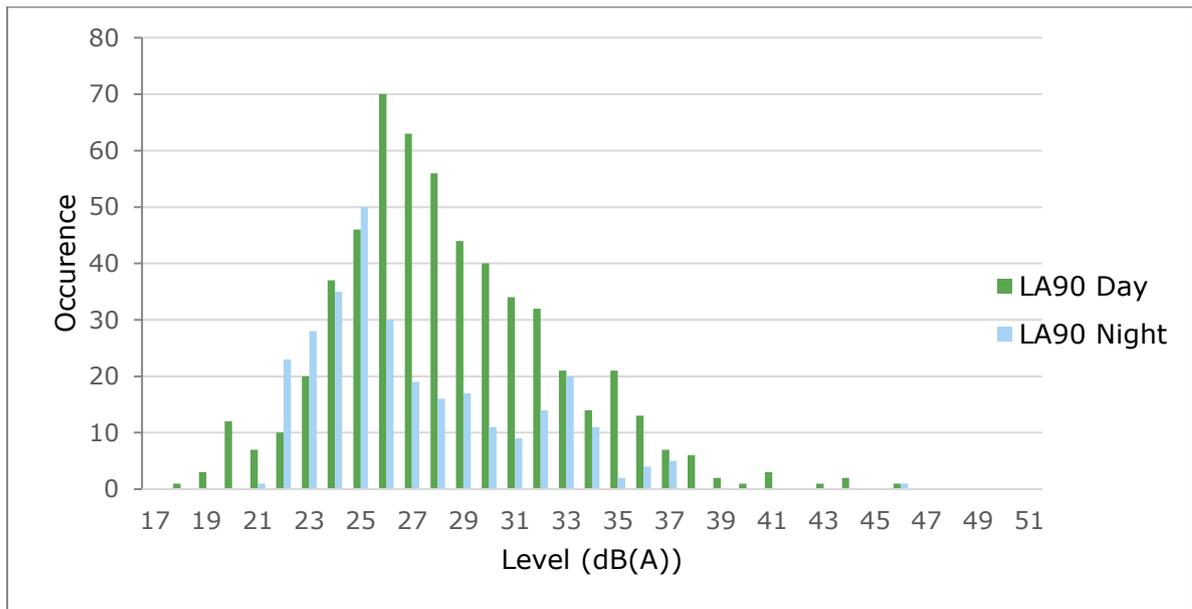


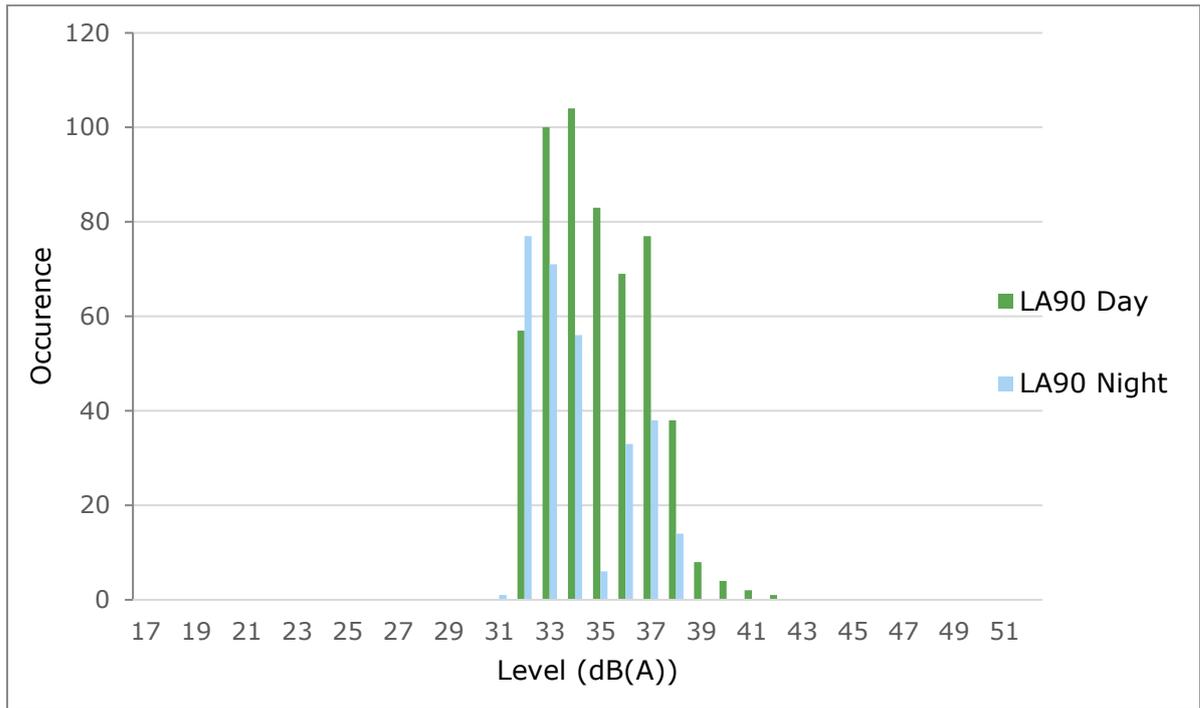
Figure 2: Measured Background LA<sub>90</sub> Noise Levels for BGN 2



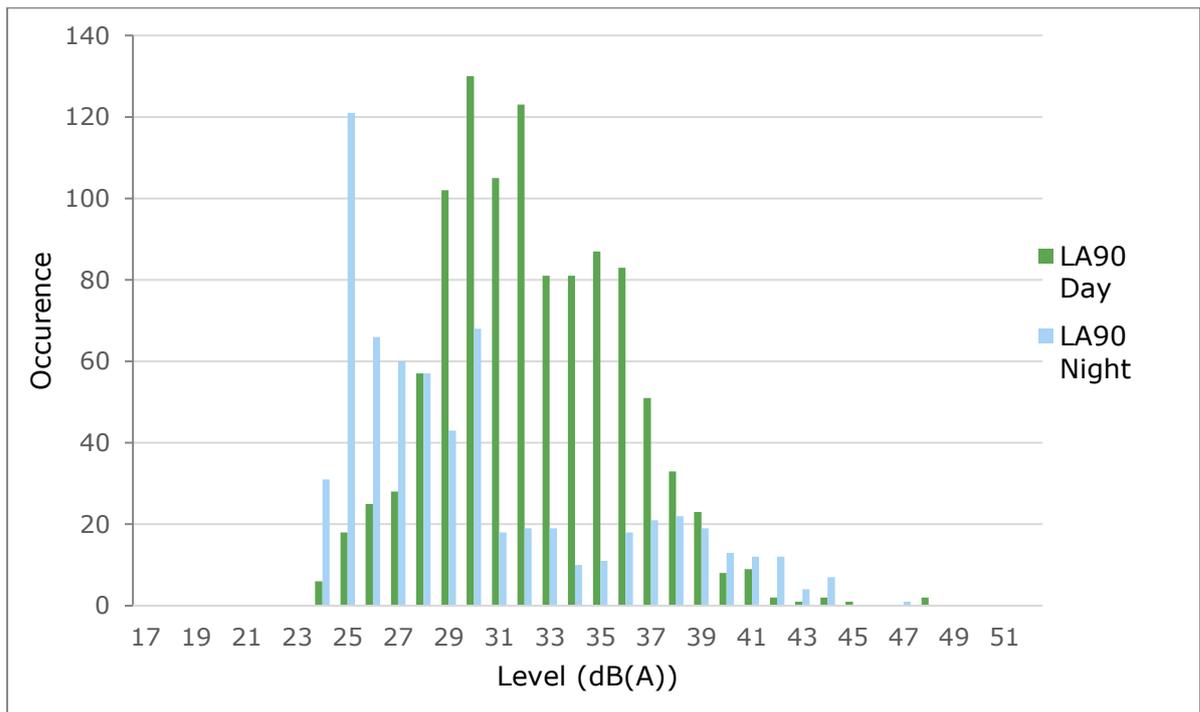
**Figure 3: Measured Background LA<sub>90</sub> Noise Levels for BGN 3**



**Figure 4: Measured Background LA<sub>90</sub> Noise Levels for BGN 4**



**Figure 5: Measured Background LA<sub>90</sub> Noise Levels for BGN 5**



**Figure 6: Measured Background LA<sub>90</sub> Noise Levels for BGN 6**