C96 Turbine Sound Power Output from Two Hessler Studies, SDEIS *vs.* FEIS

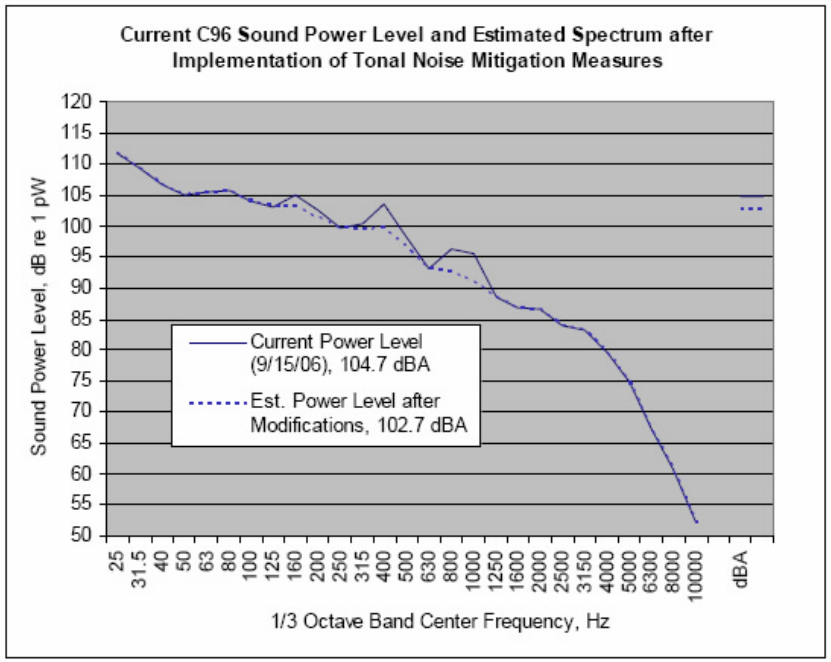

Figure 3.2.2 *Current 1/3 Octave Band Sound Power Level Spectrum for the Clipper C96 Wind Turbine and Estimated Spectrum after Implementation of Planned Noise Mitigation Measures*

From SDEIS Report in November 2006

Current (actually measured, 12/5/06) C96 Sound Power Level Compared with Previous (9/15/06) Prototype Measurements Prior to Noise Mitigation Measures

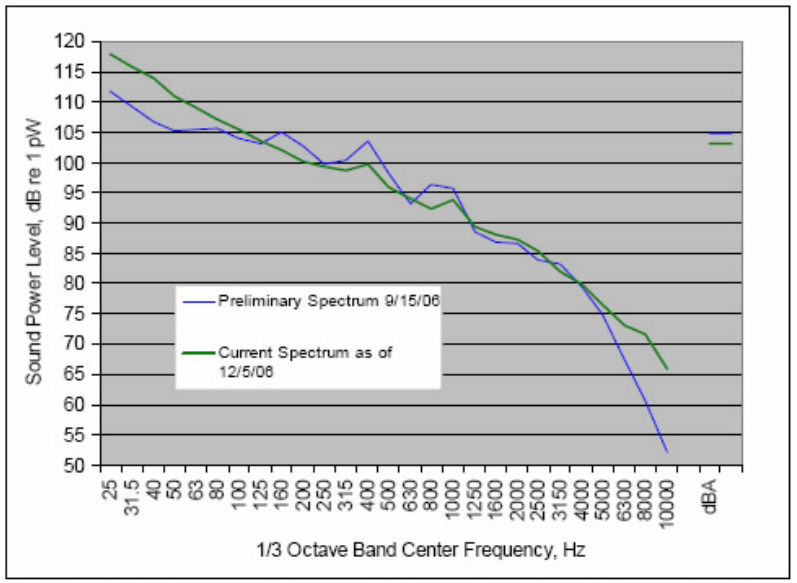

Figure 2.2.1 *Preliminary and Current 1/3 Octave Band Sound Power Level Spectrum for the Clipper C96 Wind Turbine (from Prototype Field Measurements)*

From FEIS Report in June 2007

Table 2.2.1 *Clipper C96 Prototype Sound Power Level Spectrum (in an 8 m/s wind at 10 m agl) Before and After the Installation of Noise Mitigation Features*

Octave Band Center Frequency, Hz	31.5	63	125	250	500	1k	2k	4k	8k	dBA
Preliminary Sound Power Level 9/15/06, dB re 1 pW	**114.5**	**110.2**	**108.8**	**105.8**	**105.0**	**99.3**	**90.7**	**85.1**	**68.3**	**104.7**
New Sound Power Level as of 12/4/06, dB re 1 pW	**120.9**	**114.1**	**108.7**	**104.2**	**101.9**	**96.9**	**91.8**	**84.7**	**75.9**	**103.0**

Noise spectrum is now smoother (more "white"), but note significant increase in noise levels at both ends of spectrum, from 30-100 Hz and 4000-8000 Hz. Only the "average" dBA is used for sound contour charts.