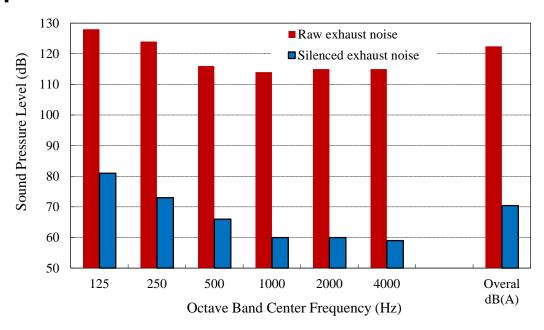
ecoCUBE® For Major Natural Gas Cogen Facility



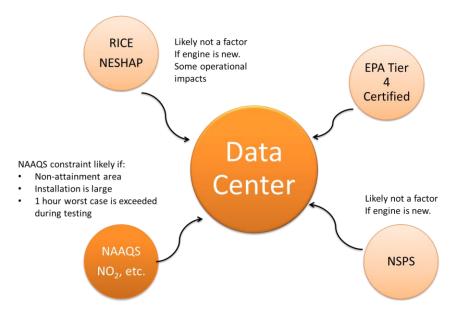
This installation is for 2 vertical ecoCUBE®'s. The units will be mounted in a vertical orientation so that they take up less space. One of the ecoCUBE®'s, a 5 series, is being used with a CAT MWM 3MW gas natural gas engine. The other ecoCUBE®, an 8 series, is being used with a CAT MWM 4MW gas natural gas engine. Both ecoCUBE®'s are being used to provide NOx reduction using Safety Power's advanced Selective Catalytic Reduction (SCR) technology.

ecoCUBE® - Tier 4f <u>and</u> up to 52 dB noise reduction for Hospital!



A new Hospital installation requires Tier 4f emissions reductions AND silencing of 52 db for 5 large scale engine generators. The chart above shows the acoustic reductions at each octave band. The ecoCUBE® is ideally suited for this application because it accomplishes all of the functions (silencing, DOC, DPF and SCR) within a single compact housing.

EPA Requirements for Diesel Emergency Gensets – next Webex Dec 17 1:00pm (EST)



This session is ideally suited to Consulting Engineers who want to learn more about EPA requirements for diesel engines used in emergency and standby applications. Important EPA terminology such as RICE NESHAP, NAAQS, NSPS, Tier 4 etc are explained in a context that relates to emergency applications. In addition to covering the EPA requirements this session looks at the technologies – Diesel Oxidation Catalysts (DOC), Diesel Particular Filters (DPF) and Selective Catalystic Reduction (SCR) that address the regulatory requirements.