

EDF GEH

Year	2009			
Location	LA FIGERE - 07 - France			
Sector	Energy			
Field	Sound Insulation			
Type	Acoustic Enclosure			
Amount	1k€	10k€	100k€	1M€



In 2009 dB Vib was requested by the « GEH de LOIRE-ARDECHE » to perform a complete **sound mapping of the hydraulic power station LA FIGERE**.

During this study, dB Vib Consulting made noise measurements inside the power station but has also **identified the noise sources and simulated insulation treatments** to determine the noise in the power station after works. Further to this study, **dB Vib Ingénierie offered all the noise insulation works** including the addition of acoustic doors, specific partitions and ventilation systems.

For EDF, this approach of studies and realizations allows to better target the treatments to be made, optimize the investment and to get a guarantee on the acoustic performance after completion.