

# Biomass Power Station Noise Studies by Spectrum Acoustic Consultants



Spectrum Acoustic Consultants is one of the UK's leading Noise and Vibration consultancies. We are currently working on 7 major UK Biomass Power Plants up to 300MW each.

The work we undertake typically includes:

- Preparation of the noise section of an Environmental Statement
- Expert Testimony at Public Inquiries
- Short and long term background noise surveys with up to 4 noise and 1 weather monitoring stations (all remotely downloadable)
- Latest Noise Prediction software for new sites. Colour noise contours
- Noise control design advice, and liaison with government agencies (eg. local authorities, Environment Agency) regarding noise limits and mitigation
- Biofuels transportation noise studies (shipping, rail, road)
- Commissioning noise tests

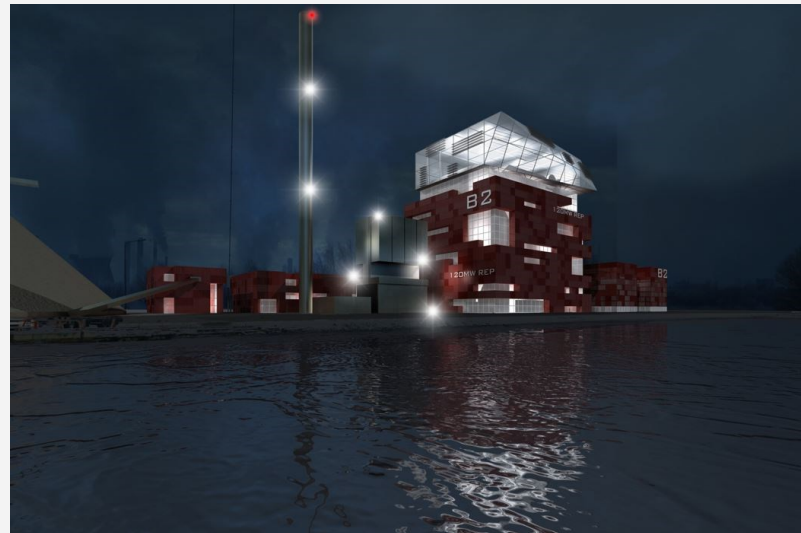


Image of one of a number of 100-200 MWe Renewable Energy Plants for Forth Energy, all with noise studies by Spectrum



Image of a 300 MWe Renewable Energy Plant at Port Talbot, Wales, with noise studies by Spectrum

For more information or to receive a quote, email us at [enquiries@spectrumacoustic.com](mailto:enquiries@spectrumacoustic.com)

For lists of our completed Biomass Power Plant projects, click on the link below:

**Spectrum's Biomass and Nuclear Power Station Projects**

**Spectrum Acoustic Consultants**

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