

**A Review of the Expected Air Emissions for the Proposed  
FibroShore 40-MW Power Plant to be Fueled with  
Poultry and Wood**  
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This report provides a preliminary assessment of air emissions for the proposed, 40 MW FibroShore plant. This report is intended to serve as a basis for addressing questions from regulators and the public regarding the environmental and public-health implications of the facility's emissions. Accordingly, the report describes the types of emissions expected from the facility and the planned emission control techniques. In addition, the maximum expected emission levels are presented, presuming use of the planned control techniques. This report addresses the effect that the FibroShore plant would have on greenhouse gas emissions. That is, the estimated reduction in greenhouse gas emissions is quantified, that would result from generating 40 MW of electric power using poultry litter and forestry residue as renewable fuels, rather than generating the same power using fossil fuel (coal, oil, or natural gas).