

BIOENERGY



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Polsinelli Shughart attorneys have advised clients on developing, permitting and financing projects in industries such as biomass combustion, gasification and pyrolysis, waste-to-energy, biodiesel, ethanol, landfill gas and anaerobic digestion.

Our experience includes drafting and negotiating project documents, tax planning and optimization, utilizing grant and loan guarantee programs and general permitting and finance considerations.

REPRESENTATIVE BIOMASS/BIOFUELS/ BIOENERGY EXPERIENCE

- Advising renewable energy client on all aspects of developing, permitting and financing a biomass gasification project in Georgia.
- Advising a biomass client developing, permitting and financing a portfolio of biomass gasification projects in North Carolina using pyrolysis to convert poultry litter and woody biomass into electricity.
- Advising national bank on project finance, risk and project contract considerations for a cellulosic ethanol project in North Carolina.
- Advising renewable energy project client on all aspects of developing, permitting and financing a clean, state-of-the-art waste-to-energy facility in New York.
- Advising biodiesel project client on all aspects of developing, permitting, and financing an advanced biodiesel project in North Carolina that is gasifying woody biomass and liquefying and refining the synthesis gas into ASTM D-975 Certified #2 diesel.
- Advising biomass gasification consultant on various distributorship, licensing, teaming, financing and development transactions.
- Advising a bioenergy company on developing a 2 MW chicken waste-to-energy biomass project in Texas, including special project entity formation, drafting, negotiating and editing project agreements, and assisting with project permitting and power purchase issues.
- Represent a bioenergy company in developing a 2 MW Missouri biomass project involving on-site generation and sale of power to a large-scale chicken farm.
- Advised renewable energy project developer with regard to transactional documents for developing a landfill gas-to-energy project in South Carolina.
- Advised a landfill gas-to-energy developer on negotiating off take agreements and obtaining equity financing for a portfolio of landfill gasification projects on the East Coast.
- Advised a biogas production company on (1) contracting with dairy farmers to install on-site digesters to accept and convert cow manure to methane for delivery to natural gas utilities and (2) on obtaining financing for same. Assisted with negotiating joint venture on company's behalf for supply of and financing for solid waste gasification technology for farms. Helped negotiate and close municipal bond-finance transaction with two dairy farms with pipeline-quality methane supplies going to local utility.
- Advised energy consultant on contracting with municipal landfill gas producers to supply electricity to a California hospital and school and on issues relating to the financing for the same.
- Represented a 1 MW chicken waste-to-energy biomass project in Texas, including special project entity formation, project permitting and power purchase issues.
- Represented a 1 MW Missouri biomass project involving on-site generation and sale of power to a large-scale chicken farm.

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ABOUT POLSINELLI SHUGHART

Polsinelli Shughart has 570 attorneys in 16 cities ranging from Los Angeles to Washington, D.C., including offices in Dallas, Denver, Kansas City, Chicago, New York, Phoenix and St. Louis. Polsinelli Shughart is a recognized leader in renewable energy. Our lawyers have broad experience in all aspects of the development, financing, operation, and purchase and sale of renewable energy assets, including experience in the wind, solar, biomass, geothermal, biofuels and other renewable energy sectors.

POLSINELLI SHUGHART BIOENERGY CONTACTS



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