



Stop the 1,100 MEGAWATT POWER PLANT

The owner of Bayside Fuel Oil Depot – located at 1 N. 12th Street and Kent Ave. has agreed to sell their four-acre waterfront site to a private developer, TransGas Energy, LLC (TGE), to build a **1100 MW** electricity and steam generating power plant. NYU, in conjunction with NY State has agreed to build athletic playing fields for NYU with a public esplanade only three blocks away on North 9th St. The proposed power plant puts that plan in danger as well as the health of our community.

EMMISSIONS AND HEALTH EFFECTS

- Nitrogen Oxide Emissions – Increased risk of respiratory illness in children, significant increase in acute respiratory infections
- Carbon Monoxide Emissions – Linked to hospitalization for cardiovascular disease and congestive heart failure
- Particulate Matter (PM) – A wide range of microscopic airborne particles that go into the deep lung. The American Cancer Society and the Harvard Medical School have linked PM2.5 to cancer, asthma, and heart disease
- Sulfur Dioxide Emissions – Exacerbates asthma and cardiovascular disease
- Volatile Organic Compounds – Definitely linked to cancer and asthma

NEW YORK STATE NEEDS A COMPREHENSIVE ENERGY PLAN

- Update existing power plants to produce cleaner, more efficient energy before building new ones
- Encourage energy conservation and use of renewable alternatives
- Proposed power plants should go through a full environmental review that accounts for the existing air quality, health burdens, and other community characteristics
- Improve transmission lines
- Give tax breaks to companies who use power more efficiently

WHAT YOU CAN DO

- Write Governor Pataki and tell him our community is environmentally overburdened and to stop this power plant from destroying our waterfront! Gov. George E. Pataki State Capitol Albany, NY 12224 or gov.pataki@chamber.state.ny.us or 518-474-8390
- Get Involved! We need volunteers!
 - Greenpoint Waterfront Association for Parks & Planning www.gwapp.org
 - Neighbors Against Garbage (NAG) 718.384.2248
 - Williamsburg Watch www.williamsburgwatch.org
 - Communities United for Responsible Energy (CURE) 212.244.4664

The Task Force's Top Reasons to Oppose to the TGE Plant:

- The TGE plant will be the **only** heavy-industrial use on the waterfront running north from the NYU Park at North 6th Street all the way to the Newtown Creek in Greenpoint. It threatens commercial, residential and open-space development throughout this entire waterfront area.
- The TGE plant will have 300 foot smokestacks -- higher than any church steeple or other structure in our area -- and will be visible from McCarren Park and most of the Greenpoint/Williamsburg community.
- The TGE plant will become the **fifth** power plant sited in, or directly adjacent to, the Greenpoint/Williamsburg community resulting in a clustering similar to the problems that we have with waste transfer stations.
- TGE's affiliate, Project Orange Associates, failed to deliver any of the amenities promised to the community in Syracuse, New York, where it constructed an 80 megawatt power plant.
- The TGE plant will have an adverse impact on local real estate and drive down residential property value for families whose homes are their single major investment and the basis for their retirement.
- The TGE plant will violate the New York City Waterfront Revitalization Plan by placing a power plant outside recognized significant maritime industrial areas that are designated for this type of heavy industrial use.
- The TGE plant will violate the Williamsburg 197-a Plan that the community has developed over the past ten years and was passed by the New York City Planning Commission on December 5, 2001. The 197-a Plan's recommendations for the Bayside site are for the City to immediately upzone the property a light-industrial or higher use after Bayside Fuel stops using the property as an oil depot.
- The TGE plant will **increase emissions** of our already heightened levels of ultra-fine PM 2.5 particular matter, which people inhale deeper into their respiratory systems and the U.S. Supreme and the New York Court of Appeals have recognized as being a known health risk linked to asthma, cancer and heart disease.
- The TGE plant will spew over a **thousand tons of toxic emissions** into what is already one of the most environmentally overburdened communities in the United States.

The Greenpoint Williamsburg Waterfront Task Force is: Community Board #1, GWAPP, NAG, Stop the Barge, Williamsburg Watch and many, many more...