Sources of Coal Used by Your Electricity Supplier

**APPALACHIA:** An estimated 800 square miles of land in Appalachia has been destroyed, and more than 1,200 miles of streams have been buried or polluted, by mountain top removal coal mining. More than 470 mountains have been affected. Mountain top coal mining is occurring in an area with one of the highest levels of biological diversity in the U.S. Blasting affects wildlife and nearby communities; sludge dams with toxic wastewater leak into nearby streams, contaminating drinking water supplies.  
*Coal Used in These New England Power Plants:* AES Thames (CT), Brayton Point (MA), Merrimack (NH)

**VENEZUELA:** Large open pit coal mines in Venezuela have displaced indigenous people who lived above coal deposits. Expansion of Venezuelan coal mining poses threat to the country’s major water supply. Loss of forests in the biologically rich Sierra Perija mountains is a concern to biologists.  
*Coal Used in These New England Power Plants:* Brayton Point (MA), Schiller Station (NH), Bucksport (ME), SD Warren (ME)

**COLOMBIA:** Colombia’s coal comes from two of the largest open-pit coal mines in the world: El Cerrejón and La Loma. El Cerrejón mine is 30 miles across and 5 miles wide. Both mines have been accused of serious human rights violations. Company agents illegally destroyed the village of Tabaco in 2001 to expand the mine. The mines have resulted in habitat loss, and water and air pollution.  
*Coal Used in These New England Power Plants:* Brayton Point (MA), Merrimack (NH), Salem Harbor (MA), Schiller Station (NH)

**INDONESIA:** Strip mining in East Kalimantan province has resulted in deforestation, land degradation and habitat loss. Contaminating water, permeating the air and coating houses with coal-dust, and creating health problems. Coal mining can cause floods, and many depleted mining areas are left without rehabilitation. Moreover, coal transportation vehicles contribute to road accidents and road damage.  
*Coal Used in These New England Power Plants:* Bridgeport Harbor (CT)