

**Fact Sheet – Ash-Slide at TVA’s Kingston Fossil Plant  
December 23, 2008 – 11:30 a.m. EST**

TVA, local, state and federal agencies continue responding to an ash-slide caused by a failure of a retention wall for an ash containment area at TVA’s Kingston Fossil Plant in East Tennessee.

No injuries have been reported and personnel and public safety is the top priority during the recovery work at the plant and in the community.

TVA continues to assist residents in the affected area. TVA provided hotel rooms, meals, transportation and other immediate needs for affected residents who were not able to occupy their homes Monday night. Additional assistance is being provided by TVA as needed by affected residents.

Electricity, gas and water have been restored to all homes in the area that are habitable.

Heavy equipment including bulldozers, dump trucks, and backhoes have been brought to the site and some clearing of debris has started.

Sampling of water downstream of the plant will continue to assess the possible effects on water quality.

Staff at TVA’s other ten fossil plants have made visual inspections of the ash retention dikes to note any changes in conditions.

Swan Pond Road past the Kingston plant remains closed (except for residents who live in the area whose homes are habitable). There is no estimated timeline for when the road will be reopened.

TVA Police are assisting local law enforcement with maintaining security for the homes in the affected area.

TVA continues to manage river flows on the Clinch and Tennessee Rivers to minimize downstream movement of the ash. There are no expected impacts to any other TVA facilities downstream.

The ash containment areas at all TVA’s plants undergo a formal inspection annually and other inspections on a quarterly and daily basis.

Early estimates for clean up indicate that it could take weeks to complete. Long-term plans are being developed.

An adequate supply of coal is available and all nine units at Kingston continue to operate.

**Ash Containment Area**

Ash, a by-product of a coal-fired power plant, is stored in containment areas. The one for which the retention wall failed covers about 80 acres. It is one of three containment areas at the Kingston plant.

At the time of the slide, the area contained about 2.6 million cubic yards of ash. This was within guidelines for the area.

Containment areas and retention dikes are inspected annually by TVA.

**Kingston Fossil Plant**

Kingston Fossil Plant is located at the confluence of the Emory and Clinch Rivers near Kingston, Tennessee.

Kingston is one of TVA’s larger fossil plants. It generates 10 billion kilowatt-hours of electricity a year, enough to supply the needs of about 670,000 homes in the Tennessee Valley.

Plant construction began in 1951 and was completed in 1955.