

**Fact Sheet – Ash-Slide at TVA’s Kingston Fossil Plant
December 24, 2008 – 6 p.m. EST**

TVA, local, state and federal agencies continue to work on recovery and clean up of 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.

TVA continues to assist residents affected by the ash-slide. Certified inspectors completed initial assessments of damage to homes of residents in the affected area.

Results of water sampling downstream of the plant indicate that the concentrations of contaminants were below levels established by the Tennessee Department of Environment and Conservation to protect and fish and aquatic life. Based on our current sampling, there is no indication, with normal treatment plant filtration, that the water would not meet drinking water standards.

Water sampling and analysis by TVA and other agencies will continue to monitor for contaminants in the river.

As of Wednesday morning, Swan Pond Road past the Kingston plant remains closed (except for residents who live in the area). Though there is no estimate for when the road will reopen, 200 to 300 feet of the road and the adjacent railroad tracks have been cleared of debris by heavy equipment operators using bulldozers, dump trucks, and backhoes.

One minor incident was reported when a TVA police officer slipped and fell while assisting a resident inspecting their home in the affected area. The officer has been checked by medical staff and returned to duty. Personnel and public safety is the top priority during the recovery work at the plant and in the community.

TVA Police are assisting local law enforcement with maintaining security for the homes in the affected area. TVA Police marine units are assisting in the vicinity of the plant where the Coast Guard has established a safety zone on the Emory River to protect the safety of boaters in the area.

TVA continues to manage river flows on the Clinch and Tennessee Rivers to minimize impact on recovery and monitoring activities associated with the ash-slide. There are no expected impacts to any other TVA facilities downstream.

Six of the nine units at Kingston were shutdown overnight, along with 11 other TVA fossil units, due to reduced demand for electricity as milder weather moved into the Tennessee Valley.

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 40 acres (**corrected data**). It is one of three containment areas at the Kingston plant.

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.