



Notification

July 17, 2025

To: Christian Goodwin
Department: Administrator – Louisa County
Location: Louisa County, Virginia

From: Jim Jenkins
Department: Site Vice President
Location: North Anna Power Station

Groundwater Protection Voluntary Communication and Report

During quarterly routine samples on July 9, 2025, 24 wells were sampled both inside and outside the protected area, identifying one well exceeding the voluntary reporting limit of 20,000 pCi/Lt. These samples were verified by an independent lab on July 16, 2025, with similar results. The elevated sample is within the protected area and no increase to wells outside the protected area was identified. Sample frequency has been increased for daily monitoring for affected and nearby wells.

Hydrogeological evaluations show this water flow will be captured by onsite groundwater pumping and monitoring systems. No flow is expected outside the protected area or unmonitored through the groundwaters.

Currently no active leakage has been identified from any components. The Hydrologist is reviewing data to help identify possible leakage points or flow paths that may have affected the concentration in the affected area