

EVENT DESCRIPTION AND PROBABLE CONSEQUENCES

During steady state operation the Off Gas Monitoring System was inadvertently placed in the "purge" mode of operation for approximately three (3) hours, rendering the automatic isolation capability of the off gas system inoperable during this time period. However, throughout this time frame the final Gaseous Effluent Release monitoring system was fully operational, along with other station radiation and airborne monitoring equipment such as continuous air monitors and Main Steam Line Radiation monitors. All of the above instruments indicated normal steady state release rates, and consequently there was no adverse effect on the environment.

CAUSE DESCRIPTION AND CORRECTIVE ACTIONS

While performing the Daily Stack Purge and Background determination procedure, the Technician inadvertently put the Off Gas Monitoring system, rather than the stack Gas Monitoring System in the "purge" mode of operation. This was discovered during a routine panel check by the Control Room Operator, who immediately returned the system to the normal operating mode, thus restoring system operability. A review of the procedure has been conducted with the technician involved, and future recurrence of this event is unlikely.