

UFA — FUEL BUILDING
UJA — REACTOR BUILDING
UJH — SAFEGUARD BUILDING MECHANICAL DIVISIONS 1-4
UKA — NUCLEAR AUXILIARY BUILDING FUEL TRANSPORT FOR DISPOSAL FUEL POOL COOLING SYSTEM FUEL POOL PURIFICATION SYSTEM  $\bigcirc$ R R-19 (R)PRESSURIZER (R)FUEL POOL STEAM • SAFETY INJECTION

& RESIDUAL HEAT
REMOVAL SYSTEM9 SAFETY CHILLED WATER SYSTEM VOLUME CONTROL SYSTEM COMPONENT COOLING WATER SYSTEM SPENT IONIC RESINS TO SOLID WASTE PUMP SEAL INJECTION PORTION OF CHEMICAL & VOLUME CONTROL SYSTEM COOLANT DEGASIFICATION SYSTEM COOLANT PURIFICATION SYSTEM ESSENTIAL SERVICE WATER SYSTEM PRESSURE RELIEF DISCHARGE SYSTEM STACK NUCLEAR ISLAND DRAIN AND VENT SYSTEMS — PRIMARY EFFLUENTS INSIDE UJA COOLANT TREATMENT SYSTEM GASEOUS WASTE NUCLEAR ISLAND DRAIN AND VENT SYSTEMS — PRIMARY EFFLUENTS INSIDE UFA/UJH/UKA SYSTEM DRAINS R-21 (R) HVAC SYSTEM IN CONTROLLED AREAS AND EXCLUSION AREAS NUCLEAR ISLAND DRAIN / VENT SYSTEM NUCLEAR SAMPLING SYSTEM LIQUID WASTE PROCESSING SYSTEM RADIOACTIVE SOLID MASTE STORAGE SYSTE DILUTION WATER COOLING TOWER
BLOWDOWN SOLID WASTE TRANSPORT TO FINAL STORAGE ► DISCHARGE CANAL REV 003 KP0001T2 TURBINE BUILDING PLANT DRAINAGE

Figure 11.5-1—Radioactive Effluent Flow Paths With Process and Effluent Radiation Monitors