MGMATET HSB 2-020410E025 01/25/75 ICS IPMBNGZ CSP 5019681450 MGM HOBN RUSSELLVILLE AR 128 01-25 0606P EST ZIP

MR NORMAN C MOSLEY, DIPECTOR OFFICE OF REGULATORY OPERATIONS US NUCLEAR REGULATORY COMMISSION REGION 2 230 PEACHTREE ST NORTHWEST SUITE 818 ATLANTA GA 30303

SUBJECT: ARKANSAS POWER AND LIGHT COMPANY ARKANSAS NUCLEAR 1 UNIT 1 DOCKET NUMBER 50-313 LICENSE NUMBER DPR-51 NON ROUTINE NON RADIOLOGI L ENVIRONMENTAL REPORT NUMBER 50-313/75-6 ENVIRONMENTAL TECHNICAL SPECIFICATION 4.1.2.4(2) REQUIRES A REPORT WHEN THE NUMBER OF FISH IMPINGED ON THE INTAKE SCREEN EXCEEDS 3,000 POUNDS PER DAY IN THE PERIOD BETWEEN BAM 1-24-75 AND BAM 1-25-75 3,331 POUNDS OF FISH WERE COLLECTED ON THE INTAKE SCREENS 99.5 PERCENT OF THIS WEIGHT WAS SHAD AND 96.0 PERCENT OF THE TOTAL NUMBER OF SHAD WERE THREADFIN SHAD. THE PLANT WAS AT APPROXIMATELY 100 PERCENT LOAD WITH ALL 4 CIRCULATING WATER PUMPS IN OPERATIONS, WATER TEMPERATURE AT BAM 1-25-75 AS MEASURED AT THE CONDENSOR WATER BOX WAS 42 DEGREES FAHRENHE AND AMBIENT AIR TEMPERATURE WAS 41 DEGREES FAHRENHEIT AT BAM 1-25-75, J D PHILLIPS SENIOR VICE PRESIDENT

18:06 EDT

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