



Commonwealth Edison
1400 Opus Place
Downers Grove, Illinois 60515

April 30, 1993

U.S. Nuclear Regulatory Commission
Washington, D.C. 20555

Attn: Document Control Desk

Subject: LaSalle County Station Unit 1
Startup Test Report Summary
NRC Docket No. 50-373

Enclosed for your information and use is the LaSalle County Station Unit 1 Cycle 6 Startup Test Report Summary. This report is submitted in accordance with Technical Specification NPF-11, Section 6.6.A.1.

LaSalle Unit 1 Cycle 6 began commercial operation on January 30, 1993 following a refueling and maintenance outage. The Unit 1 Cycle 6 core loading consisted of 200 fresh GE8x8NB (GE9B) fuel bundles, and 564 reload bundles. Twenty-two LPRM strings were replaced with General Electric NA-300 LPRM strings and two control blades were replaced, one with a General Electric Standard Control Blade and the other, an A.B.B. CR-82B Control Blade.

The startup test program was satisfactorily completed on March 7, 1993 with final verification of all LPRM strings. All test data was reviewed in accordance with the applicable test procedures. Exceptions from any test criteria were evaluated to verify compliance with Technical Specification limits to ensure the acceptability of subsequent test results.

Attached are the evaluations of the following tests:

- Core Verification
- Single Rod Subcritical Check
- Control Rod Friction and Settle Testing
- Control Rod Drive Timing
- Shutdown Margin Test (In-Sequence Critical)
- Reactivity Anomaly Calculation (Critical and Full Power)
- Scram Insertion Times
- Core Power Distribution Symmetry Analysis

040066

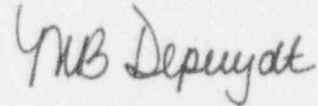
9305060140 930430
PDR ADOCK 05000373
P PDR

JE26 1/1

April 30, 1993

Please contact this office if you have any questions.

Respectfully,

A handwritten signature in dark ink, appearing to read "MB Depuydt". The signature is written in a cursive, flowing style.

Mary Beth Depuydt
Nuclear Licensing Administrator

Attachment A: Summary of LaSalle Unit 1 Cycle 6 Startup Test Report
Attachment B: LaSalle County Nuclear Power Station Unit 1 Cycle 6 Startup Test
Reports
Attachment C: List of References

cc: A.B. Davis, Regional Administrator-RII
D. Hills, Senior Resident Inspector-LSCS
R. Stransky, Project Manager-NRR
Office of Nuclear Safety - IDNS