



PECO ENERGY

PECO Energy Company
Nuclear Group Headquarters
965 Chesterbrook Boulevard
Wayne, PA 19087-5691

March 18, 1994

Docket Nos. 50-352
License Nos. NPF-39

U. S. Nuclear Regulatory Commission
ATTN: Document Control Desk
Washington, DC 20555

SUBJECT: Limerick Generating Station, Unit 1
Issuance of the Core Operating Limits Report
for Unit 1, Cycle 6, Reload 5

Gentlemen:

Enclosed is a copy of the Core Operating Limits Report (COLR) for Limerick Generating Station (LGS), Unit 1, Cycle 6, Reload 5, (Rev. 0). This COLR provides the cycle-specific parameter limits for: Maximum Average Planar Linear Heat Generation Rate (MAPLHGR); Minimum Critical Power Ratio (MCPR); Average Power Range Monitor - Rod Block Monitor Technical Specifications (ARTS) MAPLGHR thermal limit multipliers; Rod Block Monitor (RBM) setpoints; MAPLHGR single loop operation (SLO) reduction factor; Linear Heat Generation Rate (LHGR); and Main Turbine Bypass System valve parameters for LGS, Unit 1, Cycle 6, Reload 5. These values have been determined using NRC-approved methodology and are established such that all applicable limits of the plant safety analysis are met.

This COLR was issued to the LGS staff on March 4, 1994, for LGS, Unit 1, and is being submitted to the NRC in accordance with LGS, Unit 1 Technical Specifications (TS) Section 6.9.1.12.

If you have any questions, please do not hesitate to contact us.

Very truly yours,

G. A. Hunger, Jr.

G. A. Hunger, Jr.,
Director
Licensing Section

Enclosure

cc: T. T. Martin, Administrator, Region I, USNRC (w/ enclosure)
N. S. Perry, USNRC Senior Resident Inspector, LGS (w/ enclosure)

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Adol