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An Exelon Company

July 7, 2004 5928-04-20169

U. S. Nuclear Regulatory Commission Attn: Document Control Desk Washington, D.C. 20555

THREE MILE ISLAND UNIT I (TMI UNIT 1)
OPERATING LICENSE NO. DPR-50
DOCKET NO. 50-289

SUBJECT:

MONTHLY OPERATING REPORT FOR JUNE 2004

Enclosed are two copies of the June 2004 Monthly Operating Report for Three Mile Island Unit 1. The content and format of information submitted in this report is in accordance with the guidance provided by Generic Letter 97-02.

Sincerely,

George H. Gellrich Plant Manager

GHG/awm

Enclosure: Appendix A, and Appendix B

cc: Administrator, Region I

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TMI-1 Senior Resident Inspector

File 04001

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APPENDIX A OPERATING DATA REPORT

DOCKET NO. 50-289
DATE July 07, 2004
COMPLETED BY A. W. MILLER
TELEPHONE (717) 948-8128

REPORTING PERIOD: June 2004

| 1. | DESIGN ELECTRICAL RATING (MWe NET). The nominal net electrical output of the unit specified by the utility and used for the purpose of plant design. | <u>MONTH</u> 819.0 | YEAR TO DATE | <u>CUMULATIVE</u> |
|-------------|---|-----------------------|-----------------|-------------------|
| 2. | MAXIMUM DEPENDABLE CAPACITY (MWe NET). The gross electrical output as measured at the output terminals of the turbine generator during the most restrictive seasonal conditions minus the normal station service loads. | 802.0 | ** | ** |
| 3. | NUMBER OF HOURS REACTOR WAS CRITICAL. The total number of hours during the gross hours of the reporting period that the reactor was critical. | 720.0 | 4,367.0 | 179,244.9 |
| 4. | HOURS GENERATOR ON LINE. (Service Hours) The total number of hours during the gross hours of the reporting period that the unit operated with the breakers closed to the station bus. The sum of the hours that the generator was on line plus the total outage hours in the reporting period. | 720.0 | 4,367.0 | 177,630.2 |
| . 5. | UNIT RESERVE SHUTDOWN HOURS. The total number of hours during the gross hours of the reporting period that the unit was removed from service for economic or similar reasons but was available for operation. | 0.0 | 0.0 | ; 0.0 |
| 6. | NET ELECTRICAL ENERGY (MWH). The gross electrical output of the unit measured at the output terminals of the turbine generator minus the normal station service loads during the gross hours of the reporting period, expressed in megawatt hours. Negative quantities should not be used. | 590,383.0 | 3,645,028.0 | 141,373,027.4 |

^{**} Design values have no "Year to Date" or "Cumulative" significance.

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> APPENDIX B **UNIT SHUTDOWNS**

DOCKET NO. 50-289 DATE July 07, 2004 COMPLETED BY A. W. MILLER TELEPHONE (717) 948-8128

REPORTING PERIOD: June 2004

| No . | Date | Type ¹ | Generator Off Line Duration (Hours) | | Method of Shutting Down Reactor ³ | Cause & Corrective Action to Prevent Recurrence | |
|------|--------|-------------------|--|----------|---|---|--|
| | | | | | | | |
| | | | | | | None | |
| | | | | | | | |
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| | . ** * | | | <u> </u> | | | |

F Forced S Scheduled

A-Equipment Failure (Explain)
B-Maintenance or Test

C-Refueling

D-Regulatory Restriction E-Operator Training & Licensing Examination

F-Administrative G-Operational Error (Explain)

H-Other (Explain)

Method

1-Manual

2-Manual Scram

3-Automatic Scram

4-Other (Explain)

SUMMARY: The unit remained at a nominal 100% power level during the entire month of June. There were neither planned nor unplanned power reductions during the month.