AmerGen
A PECO Energy/British Energy Company

AmerGen Energy Company, LLC
Three Mile Island Unit 1
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Phone: 717-944-7621

5928-00-20321

October 10, 2000

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

Dear Sir or Madam:

SUBJECT: THREE MILE ISLAND UNIT I (TMI UNIT 1)
OPERATING LICENSE NO. DPR-50
DOCKET NO. 50-289
MONTHLY OPERATING REPORT FOR SEPTEMBER 2000

Enclosed are two copies of the September 2000 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,

R. E. Fraile
Plant Manager, TMI Unit 1

REF/awm

Enclosure: Appendix A, and Appendix B

cc: Administrator, Region I
TMI-1 Senior Resident Inspector
File 00001

IE24

APPENDIX A
OPERATING DATA REPORT

DOCKET NO. 50-289
DATE October 10, 2000
COMPLETED BY A. W. MILLER
TELEPHONE (717) 948-8128

REPORTING PERIOD: September 2000

		MONTH	YEAR TO DATE	CUMULATIVE
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.	819.0	**	**
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.	786.0	**	**
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	6,575.0	148,904.4
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	6,575.0	147,672.0
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.	582,535.0	5,331,186.6	115,781,234.6

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

APPENDIX B
UNIT SHUTDOWNS

DOCKET NO. 50-289
DATE October 10, 2000
COMPLETED BY A. W. MILLER
TELEPHONE (717) 948-8128

REPORTING PERIOD: September 2000

No	Date	Type[1]	Duration (Hours)	Reason[1]	Method of Shutting Down Reactor[2]	Cause & Corrective Action to Prevent Recurrence
						None

1
F Forced
S Scheduled

2
Reason
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)

3
Method
1-Manual
2-Manual Scram
3-Automatic Scram
4-Other (Explain)

SUMMARY: The plant entered the month operating at 100% power. TMI-1 operated at nominal full power throughout the month with the exception of the time period from 14:13 to 16:04 on September 20, when power level was reduced by four MWe for maintenance on circulating water pump "E" (CW-P-1E). The plant ended the month at 100% power.