Bill Gibson
Institute of Nuclear Power Operations
Suite 1500
1100 Circle 75 Parkway
Atlanta, GA 30339

MONTHLY OPERATING REPORT DATA

Dear Mr. Gibson:

Enclosed per our agreement is monthly operati. report data for the first nine months of 1990. The data is provided on a 5.25-inch high. nsity floppy disk in the dBASE III+ format. Attached is a summary of the details of the contents and organization of the information on this disk. The structure and contents are the same as in the previous transmittal. We will continue to supply you this information in the disk version on a periodic basis.

If you have any general comments or questions, please call me at (301) 492-4480. Please direct specific data questions to Tom Wolf (301) 492-7440.

Sincerely yours,

Mark H. Williams, Chief
Trends and Patterns Analysis Branch
Office for Analysis and Evaluation
of Operational Data

Enclosures:
As Stated

cc: Patricia Milo

Distribution: (w/attachment 1)

TPAB RF	JCrooks	TNovak	TWolf
PDR	RDennig	DRoss	JDyer, EDO
DHickman	MWilliams	EJordan	RHartfield, IRM

TPAB	TPAB	TPAB
TWolf TW	DHickman	MWilliams
11/ 7 /90	11/ 7 /90	11/ 7 /90

NRC FILE CENTER COPY

ATTACHMENT 1

MONTHLY OPERATING REPORT [MORP] DATAFILE DESCRIPTIONS

The enclosed computer disk contains two files in dBASE III+ format. The files and their contents are:

FILE NAME: MORP190.DBF

MORP190.DBF contains the raw monthly operating status data submitted by each plant which corresponds to items 2, 6 through 8, and 12 through 25 in NUREG-0020. The structure and contents of each field of MORP190.DBF are as follows:

Description	Field Name	Type	Width	Dec
Docket Number	DOCKET	Character	3	
Reporting Period	RPT_PERIOD	Character	4	
Design Electrical Rating (Net MWe)	DER_NET	Numeric	4	
Maximum Dependable Capacity (Net MWe)	MDC_NET	Numeric	4	
Reporting Period Hrs	RPT_HRS	Numeric	3	
Hours Reactor Critical	CRIT_HRS	Numeric	5	1
Rx Reserve Shtdwn Hrs	RESHTD_HRS	Numeric	5	1
Hrs Generator On-Line	ONLINE_HRS	Numeric	5	1
Unit Reserve Shtdwn Hrs	URESHD_HRS	Numeric	5	1
Gross Thermal Ener (MWH)	GROSS_THER	Numeric	9	1
Gross Elec Ener (MHW)	GROSS_ELEC	Numeric	8	1
Net Elec Ener (MWH)	NET_ELEC	Numeric	8	1
Unit Service Factor	SEVICE_FAC	Numeric	5	1
Unit Avail Factor	AVAIL_FAC	Numeric	5	1
Unit Cap Factor (MDC Net)	MDC_CAP	Numeric	5	1
Unit Cap Factor (DER Net)	DER_CAP	Numeric	5	1
Unit Forced Outage Rate	FO_RATE	Numeric	5	1
Forced Outage Hours	FORCED_HRS	Numeric	5	1

FILE NAME: MORP290.DBF

MORP290.DBF contains the monthly shutdown and power reduction detail data submitted by each plant. This data is published in NUREG-0020 as the "UNIT SHUTDOWNS/REDUCTIONS." The structure and contents of each field of MORP290.DBF are as follows:

Description	Field Name	Type	Width	Dec
Docket Number	DOCKET	Character	3	
Reporting Period	RPT_PERIOD	Character	4	
Number	OUTG_SEQ	Character	8	
Date	OUTG_DATE	Date	8	
Type	OUTG_TYPE	Character	1	
Hours	OUTG_HRS	Numeric	5	1
Reason	OUTG_REASN	Character	1	
Method	OUTG_METH	Character	1	
LER Number	OUTG_LER	Character	8	
System	OUTG_SYSTM	Character	3	
Component	OUTG_COMP	Character	6	
Cause & Corrective Action to Prevent Recurrence	DESCRIP	Character	243	