GPU Service

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February 9, 1981

Mr. James Peterson
U.S. Nuclear Regulatory Commission
Room 266 - PHIL
7920 Norfolk Avenue
Bethesda, Maryland 20014

Dear Mr. Peterson:

Enclosed is our complete response to Additional Financial Information request Nos. 5 and 6. Because of the time constraints that you are under regarding the preparation of the NRC financial testimony, I have mailed this copy of our response directly to you. I have initiated our internal review and filing process. I would expect that this material will be formally submitted within a few weeks.

If you have any questions regarding this material, please call me or Steve Somich.

Very truly yours

Terry Howson

T. G. Howson

B005 5/1

TGH/lc
Enclosure
cc: J. G. Graham

8102120058

GENERAL PUBLIC UTILITIES CORPORATION
Metropolitan Edison Company, Pennsylvania Electric Company
and Jersey Central Power & Light Company
NRC Docket No. 50-289
Three Mile Island Unit No. 1 Restart Proceeding

Response to the NRC Staff's Additional Financial Information request No. 5 and No. 6, dated August 11, 1980.

5. Complete the attached form entitled, "Pro-Forma Statement of Sources and Uses of Funds", on an annual basis for each licensee and GPU, through the year of estimated completion of the cleanup activities of TMI-2. Note that this statement should encompass all necessary construction expenditures including capital expenditures relating to both TMI-1 and TMI-2. Indicate the assumptions upon which the "Sources and Uses of Funds" statement is based. These assumptions should include, but are not necessarily limited to, the following: (a) rates of return on average common stock equity, (b) preferred stock dividend rates, (c) long and short-term debt interest rates, (d) market/book ratios for any projected issuances of common stock, (e) common stock dividend payout ratios, (f) target and year by year capital structure, and (g) resultant annual SEC and indenture coverages on interest charges and preferred dividend coverages over the period. Provide a brief explanation of the basis for each assumption.

6. Provide a list of all necessary generating units, transmission and distribution facilities and general plant projects

to be constructed during the period of clean-up of TMI-2, showing the type of facility, net capacity of each generating unit, the estimated capital expenditures for each facility during each of the years involved, and the projected in-service date of each facility.

Response:

Attached is our complete response to request No. 5 and 6. The construction schedules requested in No. 6 are included as Appendix A. This response replaces our previous response to request No. 5 which only provided data for 1981 and 1982. There are some minor changes on the Source and Application of Funds Statements in 1981 and 1982 in this complete response versus our previous response.

General Public Utilities
1981-1986 Forecast

Introduction

The attached forecast is -- as is true of any forecast -- a result of its underlying assumptions. We have tried to be explicit in detailing our forecast assumptions and we believe these assumptions to be reasonable given today's knowledge of what might happen in the future. There are, however, several forecast assumption areas that require further explanation.

Level of Construction

Since the TMI-2 accident, the GPU companies have virtually eliminated new generating station construction programs and have reduced non-nuclear construction programs at existing facilities. This forecast assumes that a material increase in our construction program will commence in 1982. However, this increase -- which includes undertaking new project initiatives such as the Sayreville coal conversion, the Ontario Hydro Tie and major distribution system improvements -- can and only will be possible given our other assumptions about events such as the return to service and rate base of TMI-1, available credit for the companies, a project financing vehicle for the Ontario Hydro Project, adequate rate relief and the like. The forecast assumptions are interdependent so that if one of our assumptions changes (e.g. rate relief) then others (e.g. construction programs) will change as well. The 46% increase in construction expenditures from 1981 to 1982 (see Appendix A, $265 million to $388 million) will not take place if there is a materially adverse development relative to the assumptions that we have made.

Level of Base Rate Relief

The major driving element in any utility's financial forecast is the rate relief assumption. In this forecast we have elected to keep the rate relief assumption conservative by only applying future rate relief that is consistent with the rate making that we have experienced since the accident. We believe that our needs and fairness to our investors dictate a different level of rate relief and we are so requesting and arguing in our current rate cases. The level of awards assumed in this forecast merely reflects the application of the rate-making that we have experienced since the accident.

Level of Expenditures at TMI-2

Our 1981 budget for TMI-2 has been established at about $60 million which is intended to be both a program that complies with current regulatory agency directives and is consistent with our current financial condition.

A major directive concerning spending at TMI-2 is the September 18, 1980 Pennsylvania PUC order which required Metropolitan Edison to "cease and desist from using any operating revenues for uninsured cleanup and restoration costs." Our 1981 spending plan is based on complying with this order while continuing to meet our license obligations with the NRC. (See Dieckamp letter to Ahearne of September 12, 1980 and Ahearne letter to Dieckamp of January 12, 1981.) About $40 million of this program is for minimum plant operations to protect the immediate health and safety of the public and these expenditures are considered to be in compliance with the PUC order. The remaining $20 million for minor cleanup progress required by NRC and needed to reduce the intermediate and long-term threat to public and worker safety, is currently financed by property insurance receipts. Our forecast continues this basic spending program, with a normal allowance for inflation, through 1983, when available insurance money will essentially be exhausted. At that time, the forecast assumes a return to the $40 million per year (1981 dollars) spending level.

The difference between this level of spending and the level of spending required to complete the clean-up of TMI-2 is assumed to be provided from some source (e.g. government or industry) other than customer revenues. To the extent that external funding is not available, customer revenues would be required on a dollar for dollar basis. This additional capital and funds requirement is not included in our forecast.

General Public Utilities
1981-1986 Forecast

Major Assumptions

I. Costs and Construction

Forecast Period - 1981 through 1986.

TMI Availability - TMI-1 returns to full power 1/1/82. TMI-2 out of service throughout the forecast period.

Construction - Substantial increase in construction expenditures are included in the forecast starting in 1982. In summary, the following construction is included:

New Generation - Forked River nuclear project is abandoned. Jersey Central's Sayreville oil units are converted to coal at a total cost of $100 million. Penelec (90%) and Jersey Central (10%) construct Seward-7 coal unit to go in service in 1989. Major construction expenditures on Seward-7 begin in 1983. Expenditures start in 1983 for new units that are to go in service in the early 1990's.

Transmission - Jersey Central constructs the Ontario Hydro tie at a cost of $250 million. Project financing is assumed available for 70% of the Ontario Hydro project.

USDOE Deferral - The USDOE deferral of $39 million (JC - $22 million, ME - $11 million, PN - $6 million) is assumed to be paid in 1981.

The construction expenditures are summarized on Appendix A.

Energy Costs	-	#2 oil escalates 20% in 1981 and 12% annually thereafter.
TMI-2 Costs	-	As explained in the introduction to the forecast, expenditures at TMI-2 are constrained by various regulatory agency directives. The resultant expenditure level reflecting these constraints is shown in Appendix B.

General Public Utilities
1981&1982 Forecast

Major Assumptions

II. Financing Assumptions

New Capital - Bonds 15.5%
Short-Term Debt 15.0%
JC's Project Financing 15.0%

Short-Term Debt - The GPU System maintains the Revolving Credit Agreement (RCA) with the following limits:

JCP&L	$122 million
Met-Ed	Met-Ed retains its current credit limit formula: deferred energy balance plus uranium pledge ($20 million) plus accounts receivable pledge ($20-24 million). When TMI-1 returns to service and rate base Met-Ed's credit limit reverts back to its previous level of $105 million.
Penelec	$116 million
GPU Corp.	$ 75 million
System Total	$292 million

GPU Common Stock - No new shares are issued.

GPU Common Dividend - For financial forecasting purposes, we have assumed no external common equity sales so that GPU's common equity needs must be met through retained earnings. We have selected our target common equity capitalization (including short-term debt) percentage as 35% to 36%. With these two assumptions our external dividend becomes those earning in excess if our retained earning needs as defined by our common equity capitalization goal. We have shown such a dividend starting in 1983 and continuing throughout the forecast period. This dividend assumption results in GPU paying out about 25% of its earning in the 1983 to 1986 period. This dividend assumption and the payment of, or lack of payment of, a dividend in the future is not an indication of the prospective divident policy which is reviewed quarterly by the GPU Board of Directors.

Subsidiary Dividends to GPU	-	1981-1986: Penelec and JCP&L pay their earnings to GPU.
Capital Contributions to Subsidiaries	-	1981-1982: None except for retained earnings of subsidiaries.
		1983-1986: As required to support capital projects.

General Public Utilities
1981-1986 Forecast

Major Assumptions

III Ratemaking

Energy Clauses - The energy clause assumption for Met-Ed and Penelec is intended to reflect our most recent ratemaking decisions which allow for an amortization of our existing deferred energy balance by the end of 1981 and energy clause factors that keep the Pennsylvania subsidiaries current on energy costs in the future periods. For Jersey Central, the assumption is that their deferred energy balance is amortized by the end of 1982 and they are also kept current on their energy costs.

Base Revenues - Appendix C details the ratemaking for 1981 which reflects the assumed disposition of our current base rate cases for all three subsidiaries. We believe that our assumptions are consistent with the ratemaking that we have experienced since the TMI-2 accident in that the awards we have assumed do not provide any revenue allowance for TMI-2 or TMI-1 when they are not in service; provides no customer revenues to assist in the clean-up as either an expense or rate base allowance; and does not change the allowed or earned return on common equity to reflect higher risks.

In 1982, the level of base rate increases for all three companies have been determined as follows:

Ratemaking provides revenues in the current year sufficient to have produced an earned return in the prior year of approximately 14% on the prior year's common equity devoted to rate base. Excluded from rate base are the TMI-2 clean-up costs and, for Jersey Central, the unamortized Forked River investment. Also excluded as an allowable rate making expense are the O&M costs for TMI-2 that we are charging against income. In the later years of the forecast period, CWIP is included in rate base as required to support the financing requirements for the high level of New Generation construction. Appendix D is a graph of average customer cost (revenues divided by Kwh sales) that results from these ratemaking assumptions.

POOR ORIGINAL

General Public Utilities Corporation
U. S. NUCLEAR REGULATORY COMMISSION
THREE MILE ISLAND NUCLEAR STATION, UNIT NO. 1
RESTART PROCEEDING - DOCKET NO. 50-289
ATTACHMENT FOR ITEM NO. 5

STATEMENT OF PRO FORMA SOURCES AND USES OF FUNDS FOR PLANT MODIFICATIONS, CLEANUP ACTIVITIES, CONSTRUCTION EXPENDITURES AND CAPITAL STRUCTURE
(MILLIONS OF DOLLARS)

YEARS	1981	1982	1983	1984	1985	1986
EXTERNAL FUNCTIONS						
Common Stock	$ -	$ -	$ -	$ -	$ -	$ -
Preferred Stock	-	-	-	-	-	-
Long-term debt	-	50	145	205	300	275
Notes payable	(15)	(70)	31	17	(51)	38
Project Financing (Ontario Hydro)	-	30	50	80	-	-
Contributions from parent-net	-	-	-	-	-	-
Other funds (describe)(1)	29	(2)	19	(7)	(1)	2
Total External Funds	$ 14	$ 8	$245	$295	$248	$315
INTERNALLY GENERATED CASH						
Net Income	52	150	145	147	164	183
Less:						
preferred dividends	(42)	(42)	(41)	(40)	(40)	(39)
common dividends	-	-	(25)	(28)	(31)	(37)
Retained earnings	10	108	79	79	93	107
Deferred taxes	25	34	25	48	57	67
Invest. tax cred. deferred	(3)	56	50	39	40	38
Depreciation and amort.	157	165	174	185	[illegible]	243
Deferred Energy	99	41	2	2	2	2
Change in working capital (2)	(17)	53	48	60	89	65
Less: AFDC	(18)	(25)	(34)	(32)	(29)	(32)
Total Internal Funds	253	432	344	381	479	490
TOTAL FUNDS	$267	$440	$589	$676	$727	$805
CONSTRUCTION EXPENDITURES(3)						
TMI-2 Cleanup	$ -	$ -	11	20	21	23
TMI-1 Modifications(4)	10	-	-	-	-	-
Other Construction Exp.	237	363	465	553	566	710
TOTAL	$247	$363	$476	$573	$587	$733
OTHER CAPITAL REQUIREMENTS						
Redemption of Maturing Bonds	10	22	97	87	123	55
Acquisition of Bonds for Sinking Funds	4	8	8	8	9	9
Miscellaneous Requirements (detail) (5)	6	47	8	8	8	8
TOTAL CAPITAL REQUIREMENTS	$267	$440	$589	$676	$727	$805
CAPITAL STRUCTURE ($ & %)						
Long-term debt	$2157 53%	$2166 52%	$2252 52%	$2440 53%	$2605 53%	$2814 54%
Preferred stock	510 12	504 12	500 11	494 11	489 10	483 9
Common equity	1424 35	1532 36	1611 37	1690 36	1783 37%	1890 37
TOTAL	$4091 100%	$4202 100%	$4363 100%	$4624 100%	$4877 100%	$5187 100%
Short-term Debt	$135	$ 64	$ 95	$112	$ 61	$ 99

COVERAGES
Interest
Preferred Stock

Not Applicable for Consolidated

(1) Temporary Investments

(2) Includes Payment of Accrued Construction Liabilities of $56 million, of which DOE is $39 million.

(3) Exclusive of AFDC

(4) Consistent with data request No. 2

(5) Debenture and Preferred Stock Sinking Funds and GPU's $39 million Term Loan in 1982

Jersey Central Power & Light

U. S. NUCLEAR REGULATORY COMMISSION

POOR ORIGINAL

THREE MILE ISLAND NUCLEAR STATION, UNIT NO. 1

RESTART PROCEEDING - DOCKET NO. 50-289

ATTACHMENT FOR ITEM NO. 5

STATEMENT OF PRO FORMA SOURCES AND USES OF FUNDS FOR PLANT MODIFICATIONS, CLEANUP ACTIVITIES, CONSTRUCTION EXPENDITURES AND CAPITAL STRUCTURE
(MILLIONS OF DOLLARS)

YEARS	1981	1982	1983	1984	1985	1986
EXTERNAL FUNCTIONS						
Common Stock	$ -	$ -	$ -	$ -	$ -	$ -
Preferred Stock	-	-	-	-	-	-
Long-term debt	-	50	35	90	125	100
Notes payable	10	(51)	46	(6)	4	(30)
Projects Financing (Ont. Hydro)	-	30	50	80	-	-
Contributions from parent-net	-	-	30	30	30	40
Other funds (describe)(1)	-	-	-	-	-	-
Total External Funds	$ 10	$ 29	$161	$194	$159	$110
INTERNALLY GENERATED CASH						
Net Income	30	71	67	74	77	80
Less:						
preferred dividends	(18)	(18)	(17)	(17)	(17)	(16)
common dividends	(12)	(53)	(49)	(56)	(58)	(62)
Retained earnings	-	-	1	1	2	2
Deferred taxes	26	20	6	10	16	21
Invest. tax cred. deferred	(8)	37	27	32	26	25
Depreciation and amort.	64	68	72	78	115	125
Deferred Energy	48	40	2	2	2	2
Change in working capital(2)	(1)	28	51	51	68	40
Less: AFDC	(11)	(15)	(22)	(16)	(14)	(9)
Total Internal Funds	118	178	137	158	215	206
TOTAL FUNDS	$128	$207	$298	$352	$374	$316
CONSTRUCTION EXPENDITURES(3)						
TMI-2 Cleanup	$ -	$ -	$ 3	$ 5	$ 5	$ 6
TMI-1 Modifications(4)	3	-	-	-	-	-
Other Construction Exp.	117	193	251	323	286	271
TOTAL	$120	$193	$254	$328	$291	$277
OTHER CAPITAL REQUIREMENTS						
Redemption of Maturing Bonds	5	5	35	15	73	29
Acquisition of Bonds for Sinking Funds	-	4	4	4	5	5
Miscellaneous Requirements (detail)(5)	3	5	5	5	5	5
TOTAL CAPITAL REQUIREMENTS	$128	$207	$298	$352	$374	$316
CAPITAL STRUCTURE ($ & %)						
Long-term debt	$ 883 50%	$ 952 52%	$ 995 53%	$1144 55%	$1188 55%	$1252 56%
Preferred stock	202 11	199 11	197 10	194 9	192 9	189 8
Common equity	671 39	671 37	702 37	733 36	765 36	807 36
TOTAL	$1756 100%	$1822 100%	$1894 100%	$2071 100%	$2145 100%	$2248 100%
Short-term Debt	$ 67	$ 15	$ 61	$ 55	$ 59	$ 29
COVERAGES						
Interest	1.76	2.45	2.09	2.01	2.05	1.98
Preferred Stock	1.09	1.51	1.34	1.29	1.31	1.32

1 Temporary Investments

2 Includes Payment of Accrued Construction Liabilities of $41 million, of which DOE is $22 million

3 Exclusive of AFDC

4 Consistent with data request No. 2

5 Debenture and Preferred Stock Sinking Fund

6 Accrued interest on Project Financing included

Metropolitan Edison Company

U. S. NUCLEAR REGULATORY COMMISSION

THREE MILE ISLAND NUCLEAR STATION, UNIT NO. 1

RESTART PROCEEDING - DOCKET NO. 50-289

POOR ORIGINAL

ATTACHMENT FOR ITEM NO. 5

STATEMENT OF PRO FORMA SOURCES AND USES OF FUNDS FOR PLANT MODIFICATIONS, CLEANUP ACTIVITIES, CONSTRUCTION EXPENDITURES AND CAPITAL STRUCTURE
(MILLIONS OF DOLLARS)

YEARS	1981	1982	1983	1984	1985	1986
EXTERNAL FUNCTIONS						
Common Stock	$ -	$ -	$ -	$ -	$ -	$ -
Preferred Stock	-	-	-	-	-	-
Long-term debt	-	-	50	15	75	75
Notes payable	(4)	(5)	(5)	5	(39)	-
Contributions from parent-net	-	-	-	-	15	-
Other funds (describe)[1]	-	-	-	-	-	(5)
Total External Funds	$ (4)	$ (5)	$ 45	$ 20	$ 51	$ 70
INTERNALLY GENERATED CASH						
Net Income	(2)	31	34	23	36	43
Less:						
preferred dividends	(10)	(10)	(10)	(10)	(10)	(10)
common dividends	-	-	-	-	-	-
Retained earnings	(12)	21	24	13	26	33
Deferred taxes	(11)	8	8	20	21	24
Invest. tax cred. deferred	-	14	14	(5)	-	5
Depreciation and amort.	41	42	44	46	47	49
Deferred Energy	48	(3)	-	-	-	-
Change in working capital[2]	(15)	10	10	11	17	18
Less: AFDC	(4)	(6)	(5)	(5)	(6)	(10)
Total Internal Funds	47	86	95	80	105	119
TOTAL FUNDS	$ 43	$ 81	$140	$100	$156	$189
CONSTRUCTION EXPENDITURES[3]						
TMI-2 Cleanup	$ -	$ -	$ 5	$ 10	$ 11	$ 11
TMI-1 Modifications[4]	5	-	-	-	-	-
Other Construction Exp.	36	71	83	73	93	168
TOTAL	$ 41	$ 71	$ 88	$ 83	$104	$179
OTHER CAPITAL REQUIREMENTS						
Redemption of Maturing Bonds	-	8	50	15	50	8
Acquisition of Bonds for Sinking Funds	2	2	2	2	2	2
Miscellaneous Requirements (detail)	-	-	-	-	-	-
TOTAL CAPITAL REQUIREMENTS	$ 43	$ 81	$140	$100	$156	$189
CAPITAL STRUCTURE ($ & %)						
Long-term debt	$ 542 52%	$ 532 51%	$ 530 50%	$ 528 49%	$ 551 48%	$ 621 50%
Preferred stock	140 13	140 13	140 13	140 13	140 12	140 11
Common equity	356 35	377 36	400 37	413 38	454 40	487 39
TOTAL	$1038 100%	$1049 100%	$1070 100%	$1081 100%	$1145 100%	$1248 100%
Short-term Debt[5]	$ 44	$ 39	$ 34	$ 39	$ -	$ -
COVERAGES						
Interest	.93	2.42	2.35	1.97	2.09	1.98
Preferred Stock	.83	1.39	1.35	1.19	1.29	1.28

1 Temporary Investments

2 1981 Includes Payment of DOE Liability of $11 million

3 Exclusive of AFDC

4 Consistent with data request No. 2

5 Excludes $13 millions bonds assumed to be paid off in 1985 and 1986

Pennsylvania Electric Company

U. S. NUCLEAR REGULATORY COMMISSION

THREE MILE ISLAND NUCLEAR STATION, UNIT NO. 1

RESTART PROCEEDING - DOCKET NO. 50-289

POOR ORIGINAL

ATTACHMENT FOR ITEM NO. 5

STATEMENT OF PRO FORMA SOURCES AND USES OF FUNDS FOR PLANT MODIFICATIONS, CLEANUP ACTIVITIES, CONSTRUCTION EXPENDITURES AND CAPITAL STRUCTURE
(MILLIONS OF DOLLARS)

YEARS	1981	1982	1983	1984	1985	1986
EXTERNAL FUNCTIONS						
Common Stock	$ -	$ -	$ -	$ -	$ -	$ -
Preferred Stock	-	-	-	-	-	-
Long-term debt	-	-	60	100	100	100
Notes payable	-	10	(10)	18	(16)	68
Contributions from parent-net	-	-	40	30	20	40
Other funds (describe)(1)	29	18	-	-	-	-
Total External Funds	$ 29	$ 28	$ 90	$148	$104	$208
INTERNALLY GENERATED CASH						
Net Income	39	53	46	53	54	65
Less:						
preferred dividends	(14)	(14)	(13)	(13)	(13)	(12)
common dividends	(22)	(38)	(31)	(38)	(40)	(52)
Retained earnings	3	1	2	2	1	1
Deferred taxes	10	9	11	18	19	22
Invest. tax cred. deferred	5	5	9	13	16	9
Depreciation and amort.	52	35	58	62	65	69
Deferred Energy	3	3	-	-	-	-
Change in working capital(2)	(3)	16	(12)	(8)	1	4
Less: AFDC	(3)	(4)	(7)	(11)	(9)	(13)
Total Internal Funds	67	85	61	76	93	92
TOTAL FUNDS	$ 96	$113	$151	$224	$197	$300
CONSTRUCTION EXPENDITURES(3)						
TMI-2 Cleanup	$ -	$ -	$ 3	$ 5	$ 5	$ 6
TMI-1 Modifications(4)	2	-	-	-	-	-
Other Construction Exp.	84	99	131	157	187	271
TOTAL	$ 86	$ 99	$134	$162	$192	$277
OTHER CAPITAL REQUIREMENTS						
Redemption of Maturing Bonds	5	9	12	57	-	18
Acquisition of Bonds for Sinking Funds	2	2	2	2	2	2
Miscellaneous Requirements (detail)(5)	3	3	3	3	3	3
TOTAL CAPITAL REQUIREMENTS	$ 96	$113	$151	$224	$197	$300
CAPITAL STRUCTURE ($ & %)						
Long-term debt	$ 681 54%	$ 669 53%	$ 715 53%	$ 756 54%	$ 854 56%	$ 934 57%
Preferred stock	168 13	165 13	163 12	160 11	157 10	154 9
Common equity	420 33	421 34	463 35	495 35	516 34	557 34
TOTAL	$1269 100%	$1255 100%	$1341 100%	$1411 100%	$1527 100%	$1645 100%
Short-term Debt	$ -	$ 10	$ -	$ 18	$ 2	$ 70
COVERAGES						
Interest	2.13	2.81	2.23	2.26	2.05	2.21
Preferred Stock	1.36	1.55	1.33	1.36	1.30	1.33

1 Temporary Investments

2 1981 Includes Payment of DOE Liability of $6 million

3 Exclusive of AFDC

4 Consistent with data request No. 2

5 Debenture and Preferred Stock Sinking Fund

GENERAL PUBLIC UTILITIES

System Construction Forecast
($ Millions)

Includes AFC

	Type(1)	Capacity (MW)	In-Service Date	1981	1982	1983	1984	1985	1986
New Generation									
Sayreville Coal Conversion (100%-JC)(2)	C	-	1985	2	8	20	20	-	-
Raystown (100%-PN)	H	2	1985	1	3	5	6	3	-
Seward-7 (90%-PN, 10%-JC)	C	625	1989	1	2	25	40	74	146
Coal #1 (60%-ME, 30%-JC, 10%-PN)	C	625	1991	-	2	5	10	30	48
Coal #2 (50%-JC, 40%-PN, 10%-ME)	C	625	1993	-	-	-	2	6	11
Pumped Storage (60%-JC, 40%-ME)	PS	850	1994	-	-	2	3	5	24
Other				5	-	-	-	1	5
Total				9	15	57	81	119	234
Existing Generation									
Oyster Creek				36	45	56	62	142	62
TMI-1				20	38	40	17	25	36
Other				40	52	53	53	42	69
Total Generation				105	150	206	213	328	401
Transmission									
Ontario Hydro (100%-JC)	F	1000	1985	3	41	66	103	-	-
All Other Transmission				42	39	59	59	43	52
Distribution				85	119	128	150	158	165
Nuclear Fuel				22	31	33	54	60	117
General				8	8	7	6	6	7
Total				265	388	499	585	595	742

(1) C-Coal, H-Hydro, PS-Pumped Storage, F-Firm Purchase

(2) Assumes 50% of cost paid by Government

JERSEY CENTRAL POWER & LIGHT COMPANY
Construction Forecast
($ Millions)

	In-Service Date	1981	1982	1983	1984	1985	1986
New Generation							
Sayreville Coal Conversion	1985	2	8	20	20	-	-
Seward-7	1989	-	-	-	4	8	12
Coal #1	1991	-	1	1	3	9	13
Coal #2	1993	-	-	-	1	3	5
Pumped Storage	1994	-	-	1	2	3	14
Other		5	-	-	-	1	4
Total		7	9	22	30	24	48
Existing Generation							
Oyster Creek		36	45	56	62	142	62
TMI-1		5	10	10	4	6	9
Other		4	3	5	4	2	11
Total Generation		52	67	93	100	174	130
Transmission							
Ontario Hydro	1985	3	41	66	103	-	-
All Other		31	18	27	30	13	22
Distribution		34	54	58	73	77	78
Nuclear Fuel		8	24	27	31	34	47
General		3	4	2	2	2	3
Total Construction		131	208	273	339	300	280

METROPOLITAN EDISON COMPANY
Construction Forecast
($ Millions)

	In-Service Date	1981	1982	1983	1984	1985	1986
New Generation							
Coal #1	1991	-	1	3	6	18	30
Coal #2	1993	-	-	-	-	1	1
Pumped Storage	1994	-	-	1	1	2	10
Other		-	-	-	-	-	1
Total		-	1	4	7	21	42
Existing Generation							
TMI-1		10	19	20	9	13	18
Other		4	11	8	6	4	24
Total Generation		14	31	32	22	38	84
Transmission		3	8	15	9	10	8
Distribution		18	31	34	30	32	37
Nuclear Fuel		9	5	4	15	17	47
General		1	2	3	2	2	2
Total Construction		45	77	88	78	99	178

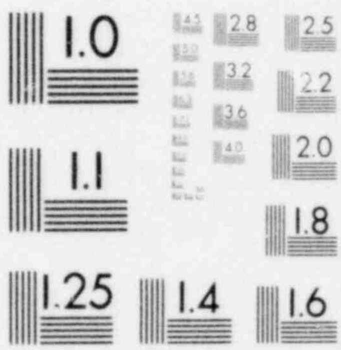
PENNSYLVANIA ELECTRIC COMPANY
Construction Forecast
($ Millions)

	In-Service Date	1981	1982	1983	1984	1985	1986
New Generation							
Raystown	1985	1	3	5	6	3	-
Seward-7	1989	1	2	25	36	66	134
Coal #1	1991	-	-	1	1	3	5
Coal #2	1993	-	-	-	1	2	5
Other		-	-	-	-	-	-
Total		2	5	31	44	74	144
Existing Generation							
TMI-1		5	9	10	4	6	9
Other		32	38	40	43	36	34
Total Generation		39	52	81	91	116	187
Transmission		8	13	17	20	20	22
Distribution		33	34	36	47	49	50
Nuclear Fuel		5	2	2	8	9	23
General		4	2	2	2	2	2
Total Construction		89	103	138	168	196	284

IMAGE EVALUATION
TEST TARGET (MT-3)

6"

IMAGE EVALUATION
TEST TARGET (MT-3)



6"

GENERAL PUBLIC UTILITIES
TMI-2 Expenditure Forecast
($ Millions)

TMI-2 Deferrals	1981	1982	1983	1984	1985	1986
Deferred Costs	$ 42	$ 45	$ 48	$ 23	$ 21	$ 23
Insurance Proceeds	(41)	(44)	(37)	(3)	-	-
Net Deferred Cost	$ 1	$ 1	$ 11	$ 20	$ 21	$ 23
O&M Charged to Expense	$ 19	$ 18	$ 19	$ 21	$ 22	$ 24

Note: All costs are allocated among the GPU subsidiaries in proportion to their TMI-2 ownership (JCP&L and Penelec - 25% each, Met-Ed - 50%).

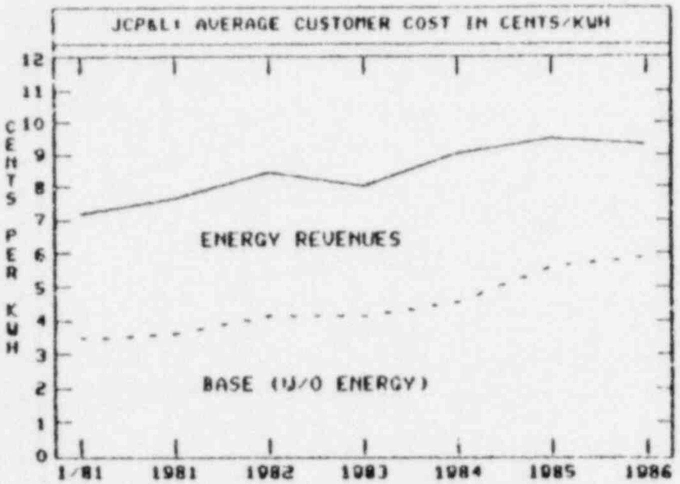
GENERAL PUBLIC UTILITIES
Assumed Dispositior of Current Base Rate Cases In 1981
($ Millions)

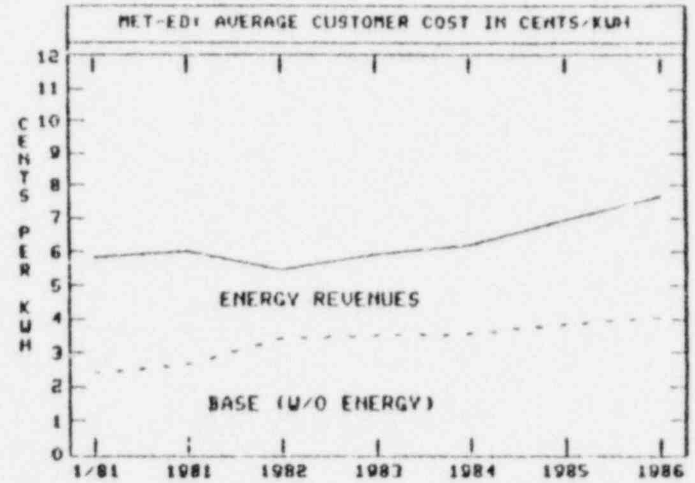
	Last allowed ROE on "recognized" Rate Base Investment(1)	Amortization Revenues for the Forked River Investment
Base Revenue Increases		
Jersey Central		
- Annual Award	$ (2)	$27
- Effective Date		March
Met-Ed		
- Annual Award	$35	-
- Effective Date	May	-
Penelec		
- Annual Award	$40	-
- Effective Date	May	-

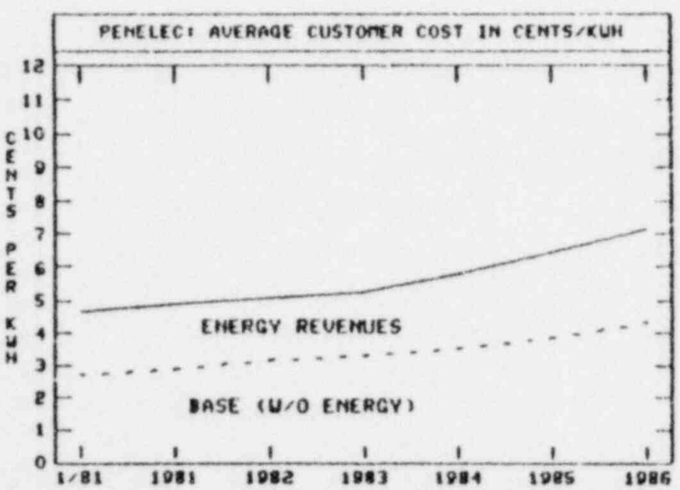
(1) Excludes all capital and operating costs associated with the following investments:

- TMI-1 (until 1/1/82)
- TMI-2
- Deferred TMI clean-up costs
- Unamortized Forked River investment

(2) Jersey Central interim award of $60 million in June 1980 assumed to be retained.







Compound Annual Growth Rate

	Jan. 1981 To Mid-1983	Mid-1983 To Mid-1986	Jan. 1981 To Mid-1986
JCP&L	4.3%	5.3%	4.9%
Met-Ed	0.6%	8.8%	5.0%
Penelec	5.0%	10.8%	8.1%

GENERAL PUBLIC UTILITIES CORPORATION
Metropolitan Edison Company, Pennsylvania Electric Company
and Jersey Central Power & Light Company
NRC Docket No. 50-289
Three Mile Island Unit No. 1 Restart Proceeding

Response to the NRC Staff's Additional Financial Information request No. 5 and No. 6, dated August 11, 1980.

5. Complete the attached form entitled, "Pro-Forma Statement of Sources and Uses of Funds", on an annual basis for each licensee and GPU, through the year of estimated completion of the cleanup activities of TMI-2. Note that this statement should encompass all necessary construction expenditures including capital expenditures relating to both TMI-1 and TMI-2. Indicate the assumptions upon which the "Sources and Uses of Funds" statement is based. These assumptions should include, but are not necessarily limited to, the following: (a) rates of return on average common stock equity, (b) preferred stock dividend rates, (c) long and short-term debt interest rates, (d) market/book ratios for any projected issuances of common stock, (e) common stock dividend payout ratios, (f) target and year by year capital structure, and (g) resultant annual SEC and indenture coverages on interest charges and preferred dividend coverages over the period. Provide a brief explanation of the basis for each assumption.

6. Provide a list of all necessary generating units, transmission and distribution facilities and general plant projects

to be constructed during the period of clean-up of TMI-2, showing the type of facility, net capacity of each ge rating unit, the estimated capital expenditures for each facility during each of the years involved, and the projected in-service date of each facility.

Response:

Attached is our complete response to request No. 5 and 6. The construction schedules requested in No. 6 are included as Appendix A. This response replaces our previous response to request No. 5 which only provided data for 1981 and 1982. There are some minor changes on the Source and Application of Funds Statements in 1981 and 1982 in this complete response versus our previous response.

General Public Utiliti
1981-1986 Forecast

Introduction

The attached forecast is -- as is true of any forecast -- a result of its underlying assumptions. We have tried to be explicit in detailing our forecast assumptions and we believe these assumptions to be reasonable given today's knowledge of what might happen in the future. There are, however, several forecast assumption areas that require further explanation.

Level of Construction

Since the TMI-2 accident, the GPU companies have virtually eliminated new generating station construction programs and have reduced non-nuclear construction programs at existing facilities. This forecast assumes that a material increase in our construction program will commence in 1982. However, this increase -- which includes undertaking new project initiatives such as the Sayreville coal conversion, the Ontario Hydro Tie and major distribution system improvements -- can and only will be possible given our other assumptions about events such as the return to service and rate base of TMI-1, available credit for the companies, a project financing vehicle for the Ontario Hydro Project, adequate rate relief and the like. The forecast assumptions are interdependent so that if one of our assumptions changes (e.g. rate relief) then others (e.g. construction programs) will change as well. The 46% increase in construction expenditures from 1981 to 1982 (see Appendix A, $265 million to $388 million) will not take place if there is a materially adverse development relative to the assumptions that we have made.

Level of Base Rate Relief

The major driving element in any utility's financial forecast is the rate relief assumption. In this forecast we have elected to keep the rate relief assumption conservative by only applying future rate relief that is consistent with the rate making that we have experienced since the accident. We believe that our needs and fairness to our investors dictate a different level of rate relief and we are so requesting and arguing in our current rate cases. The level of awards assumed in this forecast merely reflects the application of the rate-making that we have experienced since the accident.

Level of Expenditures at TMI-2

Our 1981 budget for TMI-2 has been established at about $60 million which is intended to be both a program that complies with current regulatory agency directives and is consistent with our current financial condition.

A major directive concerning spending at TMI-2 is the September 18, 1980 Pennsylvania PUC order which required Metropolitan Edison to "cease and desist from using any operating revenues for uninsured cleanup and restoration costs." Our 1981 spending plan is based on complying with this order while continuing to meet our license obligations with the NRC. (See Dieckamp letter to Ahearne of September 12, 1980 and Ahearne letter to Dieckamp of January 12, 1981.) About $40 million of this program is for minimum plant operations to protect the immediate health and safety of the public and these expenditures are considered to be in compliance with the PUC order. The remaining $20 million for minor cleanup progress required by NRC and needed to reduce the intermediate and long-term threat to public and worker safety, is currently financed by property insurance receipts. Our forecast continues this basic spending program, with a normal allowance for inflation, through 1983, when available insurance money will essentially be exhausted. At that time, the forecast assumes a return to the $40 million per year (1981 dollars) spending level.

The difference between this level of spending and the level of spending required to complete the clean-up of TMI-2 is assumed to be provided from some source (e.g. government or industry) other than customer revenues. To the extent that external funding is not available, customer revenues would be required on a dollar for dollar basis. This additional capital and funds requirement is not included in our forecast.

General Public Utilities
1981-1986 Forecast

Major Assumptions

I. Costs and Construction

Forecast Period - 1981 through 1986.

TMI Availability - TMI-1 returns to full power 1/1/82. TMI-2 out of service throughout the forecast period.

Construction - Substantial increase in construction expenditures are included in the forecast starting in 1982. In summary, the following construction is included:

New Generation - Forked River nuclear project is abandoned. Jersey Central's Sayreville oil units are converted to coal at a total cost of $100 million. Penelec (90%) and Jersey Central (10%) construct Seward-7 coal unit to go in service in 1989. Major construction expenditures on Seward-7 begin in 1983. Expenditures start in 1983 for new units that are to go in service in the early 1990's.

Transmission - Jersey Central constructs the Ontario Hydro tie at a cost of $250 million. Project financing is assumed available for 70% of the Ontario Hydro project.

USDOE Deferral - The USDOE deferral of $39 million (JC - $22 million, ME - $11 million, PN - $6 million) is assumed to be paid in 1981.

The construction expenditures are summarized on Appendix A.

Energy Costs	-	#2 oil escalates 20% in 1981 and 12% annually thereafter.
TMI-2 Costs	-	As explained in the introduction to the forecast, expenditures at TMI-2 are constrained by various regulatory agency directives. The resultant expenditure level reflecting these constraints is shown in Appendix B.

General Public Utilit.es
1981&1982 Forecast

Major Assumptions

II. Financing Assumptions

New Capital - Bonds 15.5%
Short-Term Debt 15.0%
JC's Project Financing 15.0%

Short-Term Debt - The GPU System maintains the Revolving Credit Agreement (RCA) with the following limits:

JCP&L	$122 million
Met-Ed	Met-Ed retains its current credit limit formula: deferred energy balance plus uranium pledge ($20 million) plus accounts receivable pledge ($20-24 million). When TMI-1 returns to service and rate base Met-Ed's credit limit reverts back to its previous level of $105 million.
Penelec	$116 million
GPU Corp.	$ 75 million
System Total	$292 million

GPU Common Stock - No new shares are issued.

GPU Common Dividend - For financial forecasting purposes, we have assumed no external common equity sales so that GPU's common equity needs must be met through retained earnings. We have selected our target common equity capitalization (including short-term debt) percentage as 35% to 36%. With these two assumptions our external dividend becomes those earning in excess if our retained earning needs as defined by our common equity capitalization goal. We have shown such a dividend starting in 1983 and continuing throughout the forecast period. This dividend assumption results in GPU paying out about 25% of its earning in the 1983 to 1986 period. This dividend assumption and the payment of, or lack of payment of, a dividend in the future is not an indication of the prospective divident policy which is reviewed quarterly by the GPU Board of Directors.

Subsidiary Dividends to GPU	-	1981-1986:	Penelec and JCP&L pay their earnings to GPU.
Capital Contributions to Subsidiaries	-	1981-1982:	None except for retained earnings of subsidiaries.
		1983-1986:	As required to support capital projects.

General Public Utilities
1981-1986 Forecast

Major Assumptions

III Ratemaking

Energy Clauses - The energy clause assumption for Met-Ed and Penelec is intended to reflect our most recent ratemaking decisions which allow for an amortization of our existing deferred energy balance by the end of 1981 and energy clause factors that keep the Pennsylvania subsidiaries current on energy costs in the future periods. For Jersey Central, the assumption is that their deferred energy balance is amortized by the end of 1982 and they are also kept current on their energy costs.

Base Revenues - Appendix C details the ratemaking for 1981 which reflects the assumed disposition of our current base rate cases for all three subsidiaries. We believe that our assumptions are consistent with the ratemaking that we have experienced since the TMI-2 accident in that the awards we have assumed do not provide any revenue allowance for TMI-2 or TMI-1 when they are not in service; provides no customer revenues to assist in the clean-up as either an expense or rate base allowance; and does not change the allowed or earned return on common equity to reflect higher risks.

In 1982, the level of base rate increases for all three companies have been determined as follows:

Ratemaking provides revenues in the current year sufficient to have produced an earned return in the prior year of approximately 14% on the prior year's common equity devoted to rate base. Excluded from rate base are the TMI-2 clean-up costs and, for Jersey Central, the unamortized Forked River investment. Also excluded as an allowable rate making expense are the O&M costs for TMI-2 that we are charging against income. In the later years of the forecast period, CWIP is included in rate base as required to support the financing requirements for the high level of New Generation construction. Appendix D is a graph of average customer cost (revenues divided by Kwh sales) that results from these ratemaking assumptions.

POOR ORIGINAL

General Public Utilities Corporation
U. S. NUCLEAR REGULATORY COMMISSION
THREE MILE ISLAND NUCLEAR STATION, UNIT NO. 1
RESTART PROCEEDING - DOCKET NO. 50-289
ATTACHMENT FOR ITEM NO. 5

STATEMENT OF PRO FORMA SOURCES AND USES OF FUNDS FOR PLANT MODIFICATIONS, CLEANUP ACTIVITIES, CONSTRUCTION EXPENDITURES AND CAPITAL STRUCTURE
(MILLIONS OF DOLLARS)

YEARS	1981	1982	1983	1984	1985	1986
EXTERNAL FUNCTIONS						
Common Stock	$ -	$ -	$ -	$ -	$ -	$ -
Preferred Stock	-	-	-	-	-	-
Long-term debt	-	50	145	205	300	275
Notes payable	(15)	(70)	31	17	(51)	38
Project Financing (Ontario Hydro)	-	30	50	80	-	-
Contributions from parent-net	-	-	-	-	-	-
Other funds (describe)(1)	29	(2)	19	(7)	(1)	2
Tot[illegible] External Funds	$ 14	$ 8	$245	$295	$248	$315
INTERNALLY GENERATED CASH						
Net Income	52	150	145	147	164	183
Less:						
preferred dividends	(42)	(42)	(41)	(40)	(40)	(39)
common dividends	-	-	(25)	(28)	(31)	(37)
Retained earnings	10	108	79	79	93	107
Deferred taxes	25	34	25	48	57	67
Invest. tax cred. deferred	(3)	56	50	39	40	38
Depreciation and amort.	157	165	174	185	227	243
Deferred Energy	99	41	2	2	2	2
Change in working capital (2)	(17)	53	48	60	89	65
Less: AFDC	(18)	(25)	(34)	(32)	(29)	(32)
Total Internal Funds	253	432	344	381	479	490
TOTAL FUNDS	$267	$440	$589	$676	$727	$805
CONSTRUCTION EXPENDITURES(3)						
TMI-2 Cleanup	$ -	$ -	11	20	21	23
TMI-1 Modifications(4)	10	-	-	-	-	-
Other Construction Exp.	237	363	465	553	566	710
TOTAL	$247	$363	$476	$573	$587	$733
OTHER CAPITAL REQUIREMENTS						
Redemption of Maturing Bonds	10	22	97	87	123	55
Acquisition of Bonds for Sinking Funds	4	8	8	8	9	9
Miscellaneous Requirements (detail) (5)	6	47	8	8	8	8
TOTAL CAPITAL REQUIREMENTS	$267	$440	$589	$676	$727	$805
CAPITAL STRUCTURE ($ & %)						
Long-term debt	$2157 53%	$2166 52%	$2252 52%	$2440 53%	$2605 53%	$2814 54%
Preferred stock	510 12	504 12	500 11	494 11	489 10	483 9
Common equity	1424 35	1532 36	1611 37	1690 36	1783 37%	1890 37
TOTAL	$4091 100%	$4202 100%	$4363 100%	$4624 100%	$4877 100%	$5187 100%
Short-term Debt	$135	$ 64	$ 95	$112	$ 61	$ 99

COVERAGES
Interest
Preferred Stock

Not Applicable for Consolidated

(1) Temporary Investments

(2) Includes Payment of Ac[illegible]ed Construction Liabilities of $56 million, of which DOE is $39 million.

(3) Exclusive of AFDC

(4) Consistent with data request No. 2

(5) Debenture and Preferred Stock Sinking Funds and GPU's $39 million Term Loan in 1982

Jersey Central Power & Light

U. S. NUCLEAR REGULATORY COMMISSION

THREE MILE ISLAND NUCLEAR STATION, UNIT NO. 1

RESTART PROCEEDING - DOCKET NO. 50-289

ATTACHMENT FOR ITEM NO. 5

STATEMENT OF PRO FORMA SOURCES AND USES OF FUNDS FOR PLANT MODIFICATIONS, CLEANUP ACTIVITIES, CONSTRUCTION EXPENDITURES AND CAPITAL STRUCTURE
(MILLIONS OF DOLLARS)

YEARS	1981	1982	1983	1984	1985	1986
EXTERNAL FUNCTIONS						
Common Stock	$ -	$ -	$ -	$ -	$ -	$ -
Preferred Stock	-	-	-	-	-	-
Long-term debt	-	50	35	90	125	100
Notes payable	10	(51)	46	(6)	4	(30)
Projects Financing (Ont. Hydro)	-	30	50	80	-	-
Contributions from parent-net	-	-	30	30	30	40
Other funds (describe)(1)	-	-	-	-	-	-
Total External Funds	$ 10	$ 29	$161	$194	$159	$110
INTERNALLY GENERATED CASH						
Net Income	30	71	67	74	77	80
Less:						
preferred dividends	(18)	(18)	(17)	(17)	(17)	(16)
common dividends	(12)	(53)	(49)	(56)	(58)	(62)
Retained earnings	-	-	1	1	2	2
Deferred taxes	26	20	6	10	16	21
Invest. tax cred. deferred	(8)	37	27	32	26	25
Depreciation and amort.	64	68	72	78	115	125
Deferred Energy	43	40	2	2	2	2
Change in working capital(2)	(1)	28	51	51	68	40
Less: AFDC	(11)	(15)	(22)	(16)	(14)	(9)
Total Internal Funds	118	178	137	158	215	206
TOTAL FUNDS	$128	$207	$298	$352	$374	$316
CONSTRUCTION EXPENDITURES(3)						
TMI-2 Cleanup	$ -	$ -	$ 3	$ 5	$ 5	$ 6
TMI-1 Modifications(4)	3	-	-	-	-	-
Other Construction Exp.	117	193	251	323	286	271
TOTAL	$120	$193	$254	$328	$291	$277
OTHER CAPITAL REQUIREMENTS						
Redemption of Maturing Bonds	5	5	35	15	73	29
Acquisition of Bonds for Sinking Funds	-	4	4	4	5	5
Miscellaneous Requirements (detail)(5)	3	5	5	5	5	5
TOTAL CAPITAL REQUIREMENTS	$128	$207	$298	$352	$374	$316
CAPITAL STRUCTURE ($ & %)						
Long-term debt	$ 883 50%	$ 952 52%	$ 995 53%	$1144 55%	$1188 55%	$1252 56%
Preferred stock	202 11	199 11	197 10	194 9	192 9	189 8
Common equity	671 39	671 37	702 37	733 36	765 36	807 36
TOTAL	$1756 100%	$1822 100%	$1894 100%	$2071 100%	$2145 100%	$2248 100%
Short-term Debt	$ 67	$ 15	$ 61	$ 55	$ 59	$ 29
COVERAGES						
Interest	1.76	2.45	2.09	2.01	2.05	1.98
Preferred Stock	1.09	1.51	1.34	1.29	1.31	1.32

1 Temporary Investments

2 Includes Payment of Accrued Construction Liabilities of $41 million, of which DOE is $22 million

3 Exclusive of AFDC

4 Consistent with data request No. 2

5 Debenture and Preferred Stock Sinking Fund

6 Accrued interest on Project Financing included

Metropolitan Edison Company

U. S. NUCLEAR REGULATORY COMMISSION

THREE MILE ISLAND NUCLEAR STATION, UNIT NO. 1

RESTART PROCEEDING - DOCKET NO. 50-289

ATTACHMENT FOR ITEM NO. 5

STATEMENT OF PRO FORMA SOURCES AND USES OF FUNDS FOR PLANT MODIFICATIONS, CLEANUP ACTIVITIES, CONSTRUCTION EXPENDITURES AND CAPITAL STRUCTURE
(MILLIONS OF DOLLARS)

YEARS	1981	1982	1983	1984	1985	1986
EXTERNAL FUNCTIONS						
Common Stock	$ -	$ -	$ -	$ -	$ -	$ -
Preferred Stock	-	-	-	-	-	-
Long-term debt	-	-	50	15	75	75
Notes payable	(4)	(5)	(5)	5	(39)	-
Contributions from parent-net	-	-	-	-	15	-
Other funds (describe)(1)	-	-	-	-	-	(5)
Total External Funds	$ (4)	$ (5)	$ 45	$ 20	$ 51	$ 70
INTERNALLY GENERATED CASH						
Net Income	(2)	31	34	23	36	43
Less:						
preferred dividends	(1[illegible])	(10)	(10)	(10)	(10)	(10)
common dividends	-	-	-	-	-	-
Retained earnings	(12)	21	24	13	26	33
Deferred taxes	(11)	8	8	20	21	24
Invest. tax cred. deferred	-	14	14	(5)	-	5
Depreciation and amort.	41	42	44	46	47	49
Deferred Energy	48	(3)	-	-	-	-
Change in working capital(2)	(15)	10	10	11	17	18
Less: AFDC	(4)	(6)	(5)	(5)	(6)	(10)
Total Internal Funds	47	86	95	80	105	119
TOTAL FUNDS	$ 43	$ 81	$140	$100	$156	$189
CONSTRUCTION EXPENDITURES(3)						
TMI-2 Cleanup	$ -	$ -	$ 5	$ 10	$ 11	$ 11
TMI-1 Modifications(4)	5	-	-	-	-	-
Other Construction Exp.	36	71	83	73	93	168
TOTAL	$ 41	$ 71	$ 88	$ 83	$104	$179
OTHER CAPITAL REQUIREMENTS						
Redemption of Maturing Bonds	-	8	50	15	50	8
Acquisition of Bonds for Sinking Funds	2	2	2	2	2	2
Miscellaneous Requirements (detail)	-	-	-	-	-	-
TOTAL CAPITAL REQUIREMENTS	$ 43	$ 81	$140	$100	$156	$189

CAPITAL STRUCTURE ($ & %)	1981 $	1981 %	1982 $	1982 %	1983 $	1983 %	1984 $	1984 %	1985 $	1985 %	1986 $	1986 %
Long-term debt	$ 542	52%	$ 532	51%	$ 530	50%	$ 528	49%	$ 551	48%	$ 62[illegible]	50%
Preferred stock	140	13	140	13	140	13	140	13	140	12	140	11
Common equity	356	35	377	36	400	37	41[illegible]	38	454	40	487	39
TOTAL	$1038	100%	$1049	100%	$1070	100%	$108[illegible]	100%	$1145	100%	$1248	100%

	1981	1982	1983	1984	1985	1986
Short-term Debt(5)	$ 44	$ 39	$ 34	$ 39	$ -	$ -
COVERAGES						
Interest	.93	2.42	2.35	1.97	2.09	1.98
Preferred Stock	.83	1.39	1.35	1.19	1.29	1.28

1 Temporary Investments

2 1981 Includes Payment of DOE Liability of $11 million

3 Exclusive of AFDC

4 Consistent with data request No. 2

5 Excludes $13 millions bonds assumed to be paid off in 1985 and 1986

Pennsylvania Electric Company

U. S. NUCLEAR REGULATORY COMMISSION

THREE MILE ISLAND NUCLEAR STATION, UNIT NO. 1

RESTART PROCEEDING - DOCKET NO. 50-289

ATTACHMENT FOR ITEM NO. 5

STATEMENT OF PRO FORMA SOURCES AND USES OF FUNDS FOR PLANT MODIFICATIONS, CLEANUP ACTIVITIES, CONSTRUCTION EXPENDITURES AND CAPITAL STRUCTURE
(MILLIONS OF DOLLARS)

YEARS	1981	1982	1983	1984	1985	1986
EXTERNAL FUNCTIONS						
Common Stock	$ -	$ -	$ -	$ -	$ -	$ -
Preferred Stock	-	-	-	-	-	-
Long-term debt	-	-	60	100	100	100
Notes payable	-	10	(10)	18	(16)	68
Contributions from parent-net	-	-	40	30	20	40
Other funds (describe)(1)	29	18	-	-	-	-
Total External Funds	$ 29	$ 28	$ 90	$148	$104	$208
INTERNALLY GENERATED CASH						
Net Income	39	53	46	53	54	65
Less:						
preferred dividends	(14)	(14)	(13)	(13)	(13)	(12)
common dividends	(22)	(38)	(31)	(38)	(40)	(52)
Retained earnings	3	1	2	2	1	1
Deferred taxes	10	9	11	18	19	12
Invest. tax cred. deferred	5	5	9	13	16	9
Depreciation and amort.	52	55	58	62	65	67
Deferred Energy	3	3	-	-	-	-
Change in working capital(2)	(3)	16	(12)	(8)	1	4
Less: AFDC	(3)	(4)	(7)	(11)	(9)	(13)
Total Internal Funds	67	85	61	76	93	92
TOTAL FUNDS	$ 96	$113	$151	$224	$197	$300
CONSTRUCTION EXPENDITURES(3)						
TMI-2 Cleanup	$ -	$ -	$ 3	$ 5	$ 5	$ 6
TMI-1 Modifications(4)	2	-	-	-	-	-
Other Construction Exp.	84	99	131	157	187	271
TOTAL	$ 86	$ 99	$134	$162	$192	$277
OTHER CAPITAL REQUIREMENTS						
Redemption of Maturing Bonds	5	9	12	57	-	18
Acquisition of Bonds for Sinking Funds	2	2	2	2	2	2
Miscellaneous Requirements (detail)(5)	3	3	3	3	3	3
TOTAL CAPITAL REQUIREMENTS	$ 96	$113	$151	$224	$197	$300
CAPITAL STRUCTURE ($ & %)						
Long-term debt	$ 681 54%	$ 669 53%	$ 715 53%	$ 756 54%	$ 854 56%	$ 934 57%
Preferred stock	168 13	165 13	163 12	160 11	157 10	154 9
Common equity	420 33	421 34	463 35	495 35	516 34	557 34
TOTAL	$1269 100%	$1255 100%	$1341 100%	$1411 100%	$1527 100%	$1645 100%
Short-term Debt	$ -	$ 10	$ -	$ 18	$ 2	$ 70
COVERAGES						
Interest	2.13	2.81	2.23	2.26	2.05	2.21
Preferred Stock	1.36	1.55	1.33	1.36	1.30	1.33

1 Temporary Investments

2 1981 Includes Payment of DOE Liability of $6 million

3 Exclusive of AFDC

4 Consistent with data request No. 2

5 Debenture and Preferred Stock Sinking Fund

GENERAL PUBLIC UTILITIES

System Construction Forecast

($ Millions)

Includes AFC

	Type(1)	Capacity (MW)	In-Service Date	1981	1982	1983	1984	1985	1986
New Generation									
Sayreville Coal Conversion (100%-JC)(2)	C	-	1985	2	8	20	20	-	-
Raystown (100%-PN)	H	2	1985	1	3	5	6	3	-
Seward-7 (90%-PN, 10%-JC)	C	625	1989	1	2	25	40	74	146
Coal #1 (60%-ME, 30%-JC, 10%-PN)	C	625	1991	-	2	5	10	30	48
Coal #2 (50%-JC, 40%-PN, 10%-ME)	C	625	1993	-	-	-	2	6	11
Pumped Storage (60%-JC, 40%-ME)	PS	850	1994	-	-	2	3	5	24
Other				5	-	-	-	1	5
Total				9	15	57	81	119	234
Existing Generation									
Oyster Creek				36	45	56	62	142	62
TMI-1				20	38	40	17	25	36
Other				40	52	53	53	42	69
Total Generation				105	150	206	213	328	401
Transmission									
Ontario Hydro (100%-JC)	F	1000	1985	3	41	66	103	-	-
All Other Transmission				42	39	59	59	43	52
Distribution				85	119	128	150	158	165
Nuclear Fuel				22	31	33	54	60	117
General				8	8	7	6	6	7
Total				265	388	499	585	595	742

(1) C-Coal, H-Hydro, PS-Pumped Storage, F-Firm Purchase
(2) Assumes 50% of cost paid by Government

JERSEY CENTRAL POWER & LIGHT COMPANY

Construction Forecast

($ Millions)

	In-Service Date	1981	1982	1983	1984	1985	1986
New Generation							
Sayreville Coal Conversion	1985	2	8	20	20	-	-
Seward-7	1989	-	-	-	4	8	12
Coal #1	1991	-	1	1	3	9	13
Coal #2	1993	-	-	-	1	3	5
Pumped Storage	1994	-	-	1	2	3	14
Other		5	-	-	-	1	4
Total		7	9	22	30	24	48
Existing Generation							
Oyster Creek		36	45	56	62	142	62
TMI-1		5	10	10	4	6	9
Other		4	3	5	4	2	11
Total Generation		52	67	93	100	174	130
Transmission							
Ontario Hydro	1985	3	41	66	103	-	-
All Other		31	18	27	30	13	22
Distribution		34	54	58	73	77	78
Nuclear Fuel		8	24	27	31	34	47
General		3	4	2	2	2	3
Total Construction		131	208	273	339	300	280

METROPOLITAN EDISON COMPANY
Construction Forecast
($ Millions)

	In-Service Date	1981	1982	1983	1984	1985	1986
New Generation							
Coal #1	1991	-	1	3	6	18	30
Coal #2	1993	-	-	-	-	1	1
Pumped Storage	1994	-	-	1	1	2	10
Other		-	-	-	-	-	1
Total		-	1	4	7	21	42
Existing Generation							
TMI-1		10	19	20	9	13	18
Other		4	11	8	6	4	24
Total Generation		14	31	32	22	38	84
Transmission		3	8	15	9	10	8
Distribution		18	31	34	30	32	37
Nuclear Fuel		9	5	4	15	17	47
General		1	2	3	2	2	2
Total Construction		45	77	88	78	99	178

PENNSYLVANIA ELECTRIC COMPANY
Construction Forecast
($ Millions)

	In-Service Date	1981	1982	1983	1984	1985	1986
New Generation							
Raystown	1985	1	3	5	6	3	-
Seward-7	1989	1	2	25	36	66	134
Coal #1	1991	-	-	1	1	3	5
Coal #2	1993	-	-	-	1	2	5
Other		-	-	-	-	-	-
Total		2	5	31	44	74	144
Existing Generation							
TMI-1		5	9	10	4	6	9
Other		32	38	40	43	36	34
Total Generation		39	52	81	91	116	187
Transmission		8	13	17	20	20	22
Distribution		33	34	36	47	49	50
Nuclear Fuel		5	2	2	8	9	23
General		4	2	2	2	2	2
Total Construction		89	103	138	168	196	284

GENERAL PUBLIC UTILITIES
TMI-2 Expenditure Forecast
($ Millions)

TMI-2 Deferrals	1981	1982	1983	1984	1985	1986
Deferred Costs	$ 42	$ 45	$ 48	$ 23	$ 21	$ 23
Insurance Proceeds	(41)	(44)	(37)	(3)	-	-
Net Deferred Cost	$ 1	$ 1	$ 11	$ 20	$ 21	$ 23
O&M Charged to Expense	$ 19	$ 18	$ 19	$ 21	$ 22	$ 24

Note: All costs are allocated among the GPU subsidiaries in proportion to their TMI-2 ownership (JCP&L and Penelec - 25% each, Met-Ed - 50%).

Appendix C

GENERAL PUBLIC UTILITIES

Assumed Disposition of Current Base Rate Cases In 1981

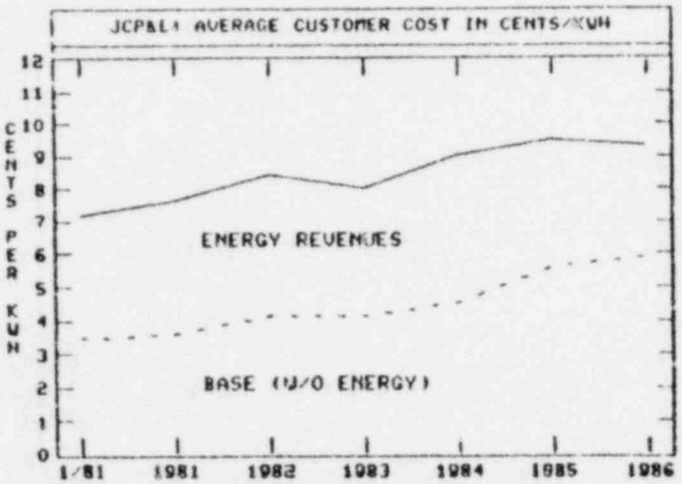
($ Millions)

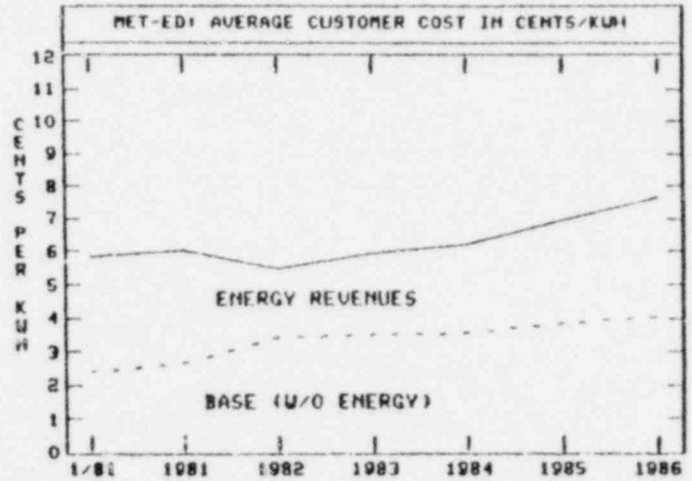
	Last allowed ROE on "recognized" Rate Base Investment[1]	Amortization Revenues for the Forked River Investment
Base Revenue Increases		
Jersey Central		
- Annual Award	$ [2]	$27
- Effective Date		March
Met-Ed		
- Annual Award	$35	-
- Effective Date	May	-
Penelec		
- Annual Award	$40	-
- Effective Date	May	-

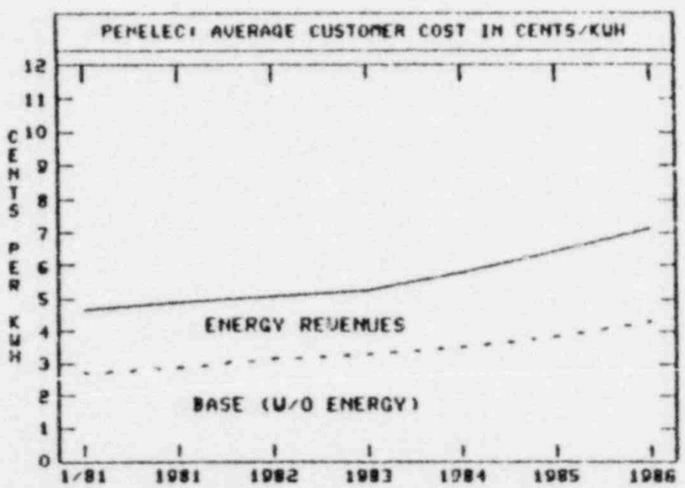
(1) Excludes all capital and operating costs associated with the following investments:

- TMI-1 (until 1/1/82)
- TMI-2
- Deferred TMI clean-up costs
- Unamortized Forked River investment

(2) Jersey Central interim award of $60 million in June 1980 assumed to be retained.







Compound Annual Growth Rate

	Jan. 1981 To Mid-1983	Mid-1983 To Mid-1986	Jan. 1981 To Mid-1986
JCP&L	4.3%	5.3%	4.9%
Met-Ed	0.6%	8.8%	5.0%
Penelec	5.0%	10.8%	8.1%

GENERAL PUBLIC UTILITIES CORPORATION
Metropolitan Edison Company, Pennsylvania Electric Company
and Jersey Central Power & Light Company
NRC Docket No. 50-289
Three Mile Island Unit No. 1 Restart Proceeding

Response to the NRC Staff's Additional Financial Information request No. 5 and No. 6, dated August 11, 1980.

5. Complete the attached form entitled, "Pro-Forma Statement of Sources and Uses of Funds", on an annual basis for each licensee and GPU, through the year of estimated completion of the cleanup activities of TMI-2. Note that this statement should encompass all necessary construction expenditures including capital expenditures relating to both TMI-1 and TMI-2. Indicate the assumptions upon which the "Sources and Uses of Funds" statement is based. These assumptions should include, but are not necessarily limited to, the following: (a) rates of return on average common stock equity, (b) preferred stock dividend rates, (c) long and short-term debt interest rates, (d) market/book ratios for any projected issuances of common stock, (e) common stock dividend payout ratios, (f) target and year by year capital structure, and (g) resultant annual SEC and indenture coverages on interest charges and preferred dividend coverages over the period. Provide a brief explanation of the basis for each assumption.

6. Provide a list of all necessary generating units, transmission and distribution facilities and general plant projects

to be constructed during the period of clean-up of TMI-2, showing the type of facility, net capacity of each generating unit, the estimated capital expenditures for each facility during each of the years involved, and the projected in-service date of each facility.

<u>Response</u>:

Attached is our complete response to request No. 5 and 6. The construction schedules requested in No. 6 are included as Appendix A. This response replaces our previous response to request No. 5 which only provided data for 1981 and 1982. There are some minor changes on the Source and Application of Funds Statements in 1981 and 1982 in this complete response versus our previous response.

General Public Utilities
1981-1986 Forecast

Introduction

The attached forecast is -- as is true of any forecast -- a result of its underlying assumptions. We have tried to be explicit in detailing our forecast assumptions and we believe these assumptions to be reasonable given today's knowledge of what might happen in the future. There are, however, several forecast assumption areas that require further explanation.

Level of Construction

Since the TMI-2 accident, the GPU companies have virtually eliminated new generating station construction programs and have reduced non-nuclear construction programs at existing facilities. This forecast assumes that a material increase in our construction program will commence in 1982. However, this increase -- which includes undertaking new project initiatives such as the Sayreville coal conversion, the Ontario Hydro Tie and major distribution system improvements -- can and only will be possible given our other assumptions about events such as the return to service and rate base of TMI-1, available credit for the companies, a project financing vehicle for the Ontario Hydro Project, adequate rate relief and the like. The forecast assumptions are interdependent so that if one of our assumptions changes (e.g. rate relief) then others (e.g. construction programs) will change as well. The 46% increase in construction expenditures from 1981 to 1982 (see Appendix A, $265 million to $388 million) will not take place if there is a materially adverse development relative to the assumptions that we have made.

Level of Base Rate Relief

The major driving element in any utility's financial forecast is the rate relief assumption. In this forecast we have elected to keep the rate relief assumption conservative by only applying future rate relief that is consistent with the rate making that we have experienced since the accident. We believe that our needs and fairness to our investors dictate a different level of rate relief and we are so requesting and arguing in our current rate cases. The level of awards assumed in this forecast merely reflects the application of the ratemaking that we have experienced since the accident.

Level of Expenditures at TMI-2

Our 1981 budget for TMI-2 has been established at about $60 million which is intended to be both a program that complies with current regulatory agency directives and is consistent with our current financial condition.

A major directive concerning spending at TMI-2 is the September 18, 1980 Pennsylvania PUC order which required Metropolitan Edison to "cease and desist from using any operating revenues for uninsured cleanup and restoration costs." Our 1981 spending plan is based on complying with this order while continuing to meet our license obligations with the NRC. (See Dieckamp letter to Ahearne of September 12, 1980 and Ahearne letter to Dieckamp of January 12, 1981.) About $40 million of this program is for minimum plant operations to protect the immediate health and safety of the public and these expenditures are considered to be in compliance with the PUC order. The remaining $20 million for minor cleanup progress required by NRC and needed to reduce the intermediate and long-term threat to public and worker safety, is currently financed by property insurance receipts. Our forecast continues this basic spending program, with a normal allowance for inflation, through 1983, when available insurance money will essentially be exhausted. At that time, the forecast assumes a return to the $40 million per year (1981 dollars) spending level.

The difference between this level of spending and the level of spending required to complete the clean-up of TMI-2 is assumed to be provided from some source (e.g. government or industry) other than customer revenues. To the extent that external funding is not available, customer revenues would be required on a dollar for dollar basis. This additional capital and funds requirement is not included in our forecast.

General Public Utilities
1981-1986 Forecast

Major Assumptions

I. Costs and Construction

Forecast Period	-	1981 through 1986.
TMI Availability	-	TMI-1 returns to full power 1/1/82. TMI-2 out of service throughout the forecast period.
Construction	-	Substantial increase in construction expenditures are included in the forecast starting in 1982. In summary, the following construction is included:

New Generation - Forked River nuclear project is abandoned. Jersey Central's Sayreville oil units are converted to coal at a total cost of $100 million. Penelec (90%) and Jersey Central (10%) construct Seward-7 coal unit to go in service in 1989. Major construction expenditures on Seward-7 begin in 1983. Expenditures start in 1983 for new units that are to go in service in the early 1990's.

Transmission - Jersey Central constructs the Ontario Hydro tie at a cost of $250 million. Project financing is assumed available for 70% of the Ontario Hydro project.

USDOE Deferral - The USDOE deferral of $39 million (JC - $22 million, ME - $11 million, PN - $6 million) is assumed to be paid in 1981.

The construction expenditures are summarized on Appendix A.

Energy Costs - #2 oil escalates 20% in 1981 and 12% annually thereafter.

TMI-2 Costs - As explained in the introduction to the forecast, expenditures at TMI-2 are constrained by various regulatory agency directives. The resultant expenditure level reflecting these constraints is shown in Appendix B.

General Public Utilities
1981&1982 Forecast

Major Assumptions

II. Financing Assumptions

New Capital	-	Bonds	15.5%
		Short-Term Debt	15.0%
		JC's Project Financing	15.0%

Short-Term Debt - The GPU System maintains the Revolving Credit Agreement (RCA) with the following limits:

JCP&L	$122 million
Met-Ed	Met-Ed retains its current credit limit formula: deferred energy balance plus uranium pledge ($20 million) plus accounts receivable pledge ($20-24 million). When TMI-1 returns to service and rate base Met-Ed's credit limit reverts back to its previous level of $105 million.
Penelec	$116 million
GPU Corp.	$ 75 million
System Total	$292 million

GPU Common Stock - No new shares are issued.

GPU Common Dividend - For financial forecasting purposes, we have assumed no external common equity sales so that GPU's common equity needs must be met through retained earnings. We have selected our target common equity capitalization (including short-term debt) percentage as 35% to 36%. With these two assumptions our external dividend becomes those earning in excess if our retained earning needs as defined by our common equity capitalization goal. We have shown such a dividend starting in 1983 and continuing throughout the forecast period. This dividend assumption results in GPU paying out about 25% of its earning in the 1983 to 1986 period. This dividend assumption and the payment of, or lack of payment of, a dividend in the future is not an indication of the prospective divident policy which is reviewed quarterly by the GPU Board of Directors.

Subsidiary Dividends to GPU	-	1981-1986: Penelec and JCP&L pay their earnings to GPU.
Capital Contributions to Subsidiaries	-	1981-1982: None except for retained earnings of subsidiaries.
		1983-1986: As required to support capital projects.

General Public Utilities
1981-1986 Forecast

Major Assumptions

III Ratemaking

Energy Clauses - The energy clause assumption for Met-Ed and Penelec is intended to reflect our most recent ratemaking decisions which allow for an amortization of our existing deferred energy balance by the end of 1981 and energy clause factors that keep the Pennsylvania subsidiaries current on energy costs in the future periods. For Jersey Central, the assumption is that their deferred energy balance is amortized by the end of 1982 and they are also kept current on their energy costs.

Base Revenues - Appendix C details the ratemaking for 1981 which reflects the assumed disposition of our current base rate cases for all three subsidiaries. We believe that our assumptions are consistent with the ratemaking that we have experienced since the TMI-2 accident in that the awards we have assumed do not provide any revenue allowance for TMI-2 or TMI-1 when they are not in service; provides no customer revenues to assist in the clean-up as either an expense or rate base allowance; and does not change the allowed or earned return on common equity to reflect higher risks.

In 1982, the level of base rate increases for all three companies have been determined as follows:

Ratemaking provides revenues in the current year sufficient to have produced an earned return in the prior year of approximately 14% on the prior year's common equity devoted to rate base. Excluded from rate base are the TMI-2 clean-up costs and, for Jersey Central, the unamortized Forked River investment. Also excluded as an allowable rate making expense are the O&M costs for TMI-2 that we are charging against income. In the later years of the forecast period, CWIP is included in rate base as required to support the financing requirements for the high level of New Generation construction. Appendix D is a graph of average customer cost (revenues divided by Kwh sales) that results from these ratemaking assumptions.

General Public Utilities Corporation
U. S. NUCLEAR REGULATORY COMMISSION
THREE MILE ISLAND NUCLEAR STATION, UNIT NO. 1
RESTART PROCEEDING - DOCKET NO. 50-289
ATTACHMENT FOR ITEM NO. 5

STATEMENT OF PRO FORMA SOURCES AND USES OF FUNDS FOR PLANT MODIFICATIONS, CLEANUP ACTIVITIES, CONSTRUCTION EXPENDITURES AND CAPITAL STRUCTURE
(MILLIONS OF DOLLARS)

YEARS	1981	1982	1983	1984	1985	1986
EXTERNAL FUNCTIONS						
Common Stock	$ -	$ -	$ -	$ -	$ -	$ -
Preferred Stock	-	-	-	-	-	-
Long-term debt	-	50	145	205	300	275
Notes payable	(15)	(70)	31	17	(51)	38
Project Financing (Ontario Hydro)	-	30	50	80	-	-
Contributions from parent-net	-	-	-	-	-	-
Other funds (describe)(1)	29	(2)	19	(7)	(1)	2
Total External Funds	$ 14	$ 8	$245	$295	$248	$315
INTERNALLY GENERATED CASH						
Net Income	52	150	145	147	164	183
Less:						
preferred dividends	(42)	(42)	(41)	(40)	(40)	(39)
common dividends	-	-	(25)	(28)	(31)	(37)
Retained earnings	10	108	79	79	93	107
Deferred taxes	25	34	25	48	57	67
Invest. tax cred. deferred	(3)	56	50	39	40	38
Depreciation and amort.	157	165	174	185	227	243
Deferred Energy	99	41	2	2	2	2
Change in working capital (2)	(17)	53	48	60	89	65
Less: AFDC	(18)	(25)	(34)	(32)	(29)	(32)
Total Internal Funds	253	432	344	381	479	490
TOTAL FUNDS	$267	$440	$589	$676	$727	$805
CONSTRUCTION EXPENDITURES(3)						
TMI-2 Cleanup	$ -	$ -	11	20	21	23
TMI-1 Modifications(4)	10	-	-	-	-	-
Other Construction Exp.	237	363	465	553	566	710
TOTAL	$247	$363	$476	$573	$587	$733
OTHER CAPITAL REQUIREMENTS						
Redemption of Maturing Bonds	10	22	97	87	123	55
Acquisition of Bonds for Sinking Funds	4	8	8	8	9	9
Miscellaneous Requirements (detail) (5)	6	47	8	8	8	8
TOTAL CAPITAL REQUIREMENTS	$267	$440	$589	$676	$727	$805
CAPITAL STRUCTURE ($ & %)						
Long-term debt	$2157 53%	$2166 52%	$2252 52%	$2440 53%	$2605 53%	$2814 54%
Preferred stock	510 12	504 12	500 11	494 11	489 10	483 9
Common equity	1424 35	1532 36	1611 37	1690 36	1783 37%	1890 37
TOTAL	$4091 100%	$4202 100%	$4363 100%	$4624 100%	$4877 100%	$5187 100%
Short-term Debt	$135	$ 64	$ 95	$112	$ 61	$ 99

COVERAGES
Interest
Preferred Stock

Not Applicable for Consolidated

(1) Temporary Investments

(2) Includes Payment of Accrued Construction Liabilities of $56 million, of which DOE is $39 million.

(3) Exclusive of AFDC

(4) Consistent with data request No. 2

(5) Debenture and Preferred Stock Sinking Funds and GPU's $39 million Term Loan in 1982

Jersey Central Power & Light

U. S. NUCLEAR REGULATORY COMMISSION

THREE MILE ISLAND NUCLEAR STATION, UNIT NO. 1

RESTART PROCEEDING - DOCKET NO. 50-289

ATTACHMENT FOR ITEM NO. 5

STATEMENT OF PRO FORMA SOURCES AND USES OF FUNDS FOR PLANT MODIFICATIONS, CLEANUP ACTIVITIES, CONSTRUCTION EXPENDITURES AND CAPITAL STRUCTURE
(MILLIONS OF DOLLARS)

YEARS	1981	1982	1983	1984	1985	1986
EXTERNAL FUNCTIONS						
Common Stock	$ -	$ -	$ -	$ -	$ -	$ -
Preferred Stock	-	-	-	-	-	-
Long-term debt	-	50	35	90	125	100
Notes payable	10	(51)	46	(6)	4	(30)
Projects Financing (Ont. Hydro)	-	30	50	80	-	-
Contributions from parent-net	-	-	30	30	30	40
Other funds (describe)(1)	-	-	-	-	-	-
Total External Funds	$ 10	$ 29	$161	$194	$159	$110
INTERNALLY GENERATED CASH						
Net Income	30	71	67	74	77	80
Less:						
preferred dividends	(18)	(18)	(17)	(17)	(17)	(16)
common dividends	(12)	(53)	(49)	(56)	(58)	(62)
Retained earnings	-	-	1	1	2	2
Deferred taxes	26	20	6	10	16	21
Invest. tax cred. deferred	(8)	37	27	32	26	25
Depreciation and amort.	64	68	72	78	115	125
Deferred Energy	48	40	2	2	2	2
Change in working capital(2)	(1)	28	51	51	68	40
Less: AFDC	(11)	(15)	(22)	(16)	(14)	(9)
Total Internal Funds	118	178	137	158	215	206
TOTAL FUNDS	$128	$207	$298	$352	$374	$316
CONSTRUCTION EXPENDITURES(3)						
TMI-2 Cleanup	$ -	$ -	$ 3	$ 5	$ 5	$ 6
TMI-1 Modifications(4)	3	-	-	-	-	-
Other Construction Exp.	117	193	251	323	286	271
TOTAL	$120	$193	$254	$328	$291	$277
OTHER CAPITAL REQUIREMENTS						
Redemption of Maturing Bonds	5	5	35	15	73	29
Acquisition of Bonds for Sinking Funds	-	4	4	4	5	5
Miscellaneous Requirements (detail)(5)	3	5	5	5	5	5
TOTAL CAPITAL REQUIREMENTS	$128	$207	$298	$352	$374	$316
CAPITAL STRUCTURE ($ & %)						
Long-term debt	$ 883 50%	$ 952 52%	$ 995 53%	$1144 55%	$1188 55%	$1252 56%
Preferred stock	202 11	199 11	197 10	194 9	192 9	189 8
Common equity	671 39	671 37	702 37	733 36	765 36	807 36
TOTAL	$1756 100%	$1822 100%	$1894 100%	$2071 100%	$2145 100%	$2248 100%
Short-term Debt	$ 67	$ 15	$ 61	$ 55	$ 59	$ 29
COVERAGES						
Interest	1.76	2.45	2.09	2.01	2.05	1.98
Preferred Stock	1.09	1.51	1.34	1.29	1.31	1.32

1 Temporary Investments

2 Includes Payment of Accrued Construction Liabilities of $41 million, of which DOE is $22 million

3 Exclusive of AFDC

4 Consistent with data request No. 2

5 Debenture and Preferred Stock Sinking Fund

6 Accrued interest on Project Financing included

POOR ORIGINAL

Metropolitan Edison Company

U. S. NUCLEAR REGULATORY COMMISSION

THREE MILE ISLAND NUCLEAR STATION, UNIT NO. 1

RESTART PROCEEDING - DOCKET NO. 50-289

ATTACHMENT FOR ITEM NO. 5

STATEMENT OF PRO FORMA SOURCES AND USES OF FUNDS FOR PLANT MODIFICATIONS, CLEANUP ACTIVITIES, CONSTRUCTION EXPENDITURES AND CAPITAL STRUCTURE
(MILLIONS OF DOLLARS)

YEARS	1981	1982	1983	1984	1985	1986
EXTERNAL FUNCTIONS						
Common Stock	$ -	$ -	$ -	$ -	$ -	$ -
Preferred Stock	-	-	-	-	-	-
Long-term debt	-	-	50	15	75	75
Notes payable	(4)	(5)	(5)	5	(39)	-
Contributions from parent-net	-	-	-	-	15	-
Other funds (describe)(1)	-	-	-	-	-	(5)
Total External Funds	$ (4)	$ (5)	$ 45	$ 20	$ 51	70
INTERNALLY GENERATED CASH						
Net Income	(2)	31	34	23	36	43
Less:						
preferred dividends	(10)	(10)	(10)	(10)	(10)	(10)
common dividends	-	-	-	-	-	-
Retained earnings	(12)	21	24	13	26	33
Deferred taxes	(11)	8	8	20	21	24
Invest. tax cred. deferred	-	14	14	(5)	-	5
Depreciation and amort.	41	42	44	46	47	49
Deferred Energy	48	(3)	-	-	-	-
Change in working capital(2)	(15)	10	10	11	17	18
Less: AFDC	(4)	(6)	(5)	(3)	(6)	(10)
Total Internal Funds	47	86	95	80	105	11[illegible]
TOTAL FUNDS	$ 43	$ 81	$140	$100	$156	$189
CONSTRUCTION EXPENDITURES(3)						
TMI-2 Cleanup	$ -	$ -	$ 5	$ 10	$ 11	$ 11
TMI-1 Modifications(4)	5	-	-	-	-	-
Other Construction Exp.	36	71	83	73	93	168
TOTAL	$ 41	$ 71	$ 88	$ 83	$104	$179
OTHER CAPITAL REQUIREMENTS						
Redemption of Maturing Bonds	-	8	50	15	50	3
Acquisition of Bonds for Sinking Funds	2	2	2	2	2	1
Miscellaneous Requirements (detail)	-	-	-	-	-	-
TOTAL CAPITAL REQUIREMENTS	$ 43	[illegible] 81	$140	$100	$156	$189
CAPITAL STRUCTURE ($ & %)						
Long-term debt	$ 542 52%	$ [illegible]2 51%	$ 530 50%	$ 528 49%	$ 551 48%	$ 621 50%
Preferred stock	140 13	[illegible]0 13	140 13	140 13	140 12	140 11
Common equity	356 35	[illegible]7 36	400 37	413 38	454 40	487 39
TOTAL	$1038 100%	$1[illegible]9 100%	$1070 100%	$1081 100%	$1145 100%	$1248 100%
Short-term Debt(5)	$ 44	[illegible] 39	$ 34	$ 39	$ -	$ -
COVERAGES						
Interest	.93	2.42	2.35	1.97	2.09	1.98
Preferred Stock	.83	1.39	1.35	1.19	1.29	1.28

1 Temporary Investments

2 1981 Includes Payment of DOE Lia[illegible]ility of $11 million

3 Exclusive of AFDC

4 Consistent with data request No. [illegible]

5 Excludes $13 millions bonds assum[illegible]d to be paid off in 1985 and 1986

Pennsylvania Electric Company

U. S. NUCLEAR REGULATORY COMMISSION

THREE MILE ISLAND NUCLEAR STATION, UNIT NO. 1

RESTART PROCEEDING - DOCKET NO. 50-289

ATTACHMENT FOR ITEM NO. 5

STATEMENT OF PRO FORMA SOURCES AND USES OF FUNDS FOR PLANT MODIFICATIONS, CLEANUP ACTIVITIES, CONSTRUCTION EXPENDITURES AND CAPITAL STRUCTURE
(MILLIONS OF DOLLARS)

YEARS	1981	1982	1983	1984	1985	1986
EXTERNAL FUNCTIONS						
Common Stock	$ -	$ -	$ -	$ -	$ -	$ -
Preferred Stock	-	-	-	-	-	-
Long-term debt	-	-	60	100	100	100
Notes payable	-	10	(10)	18	(16)	68
Contributions from parent-net	-	-	40	30	20	40
Other funds (describe)(1)	29	18	-	-	-	-
Total External Funds	$ 29	$ 28	$ 90	$148	$104	$208
INTERNALLY GENERATED CASH						
Net Income	39	53	46	53	54	65
Less:						
preferred dividends	(14)	(14)	(13)	(13)	(13)	(12)
common dividends	(22)	(38)	(31)	(38)	(40)	(52)
Retained earnings	3	1	2	2	1	1
Deferred taxes	10	9	11	18	19	22
Invest. tax cred. deferred	5	5	9	13	16	9
Depreciation and amort.	52	55	58	62	65	69
Deferred Energy	3	3	-	-	-	-
Change in working capital(2)	(3)	16	(12)	(8)	1	4
Less: AFDC	(3)	(4)	(7)	(11)	(9)	(13)
Total Internal Funds	67	85	61	76	93	92
TOTAL FUNDS	$ 96	$113	$151	$224	$197	$300
CONSTRUCTION EXPENDITURES(3)						
TMI-2 Cleanup	$ -	$ -	$ 3	$ 5	$ 5	$ 6
TMI-1 Modifications(4)	2	-	-	-	-	-
Other Construction Exp.	84	99	131	157	187	271
TOTAL	$ 86	$ 99	$134	$162	$192	$2[illegible]7
OTHER CAPITAL REQUIREMENTS						
Redemption of Maturing Bonds	5	9	12	57	-	18
Acquisition of Bonds for Sinking Funds	2	2	2	2	2	2
Miscellaneous Requirements (detail)(5)	3	3	3	3	3	3
TOTAL CAPITAL REQUIREMENTS	$ 96	$113	$151	$224	$197	$300

CAPITAL STRUCTURE ($ & %)	1981		1982		1983		1984		1985		1986	
Long-term debt	$ 681	54%	$ 669	53%	$ 715	53%	$ 756	54%	$ 854	56%	$ 934	57%
Preferred stock	168	13	165	13	163	12	160	11	157	10	154	9
Common equity	420	33	421	34	463	35	495	35	516	34	557	34
TOTAL	$1269	100%	$1255	100%	$1341	100%	$1411	100%	$1527	100%	$1645	100%

	1981	1982	1983	1984	1985	1986
Short-term Debt	$ -	$ 10	$ -	$ 18	$ 2	$ 70

COVERAGES	1981	1982	1983	1984	1985	1986
Interest	2.13	2.81	2.23	2.26	2.05	2.21
Preferred Stock	1.36	1.55	1.33	1.36	1.30	1.33

[1] Temporary Investments

[2] 1981 Includes Payment of DOE Liability of $6 million

[3] Exclusive of AFDC

[4] Consistent with data request No. 2

[5] Debenture and Preferred Stock Sinking Fund

GENERAL PUBLIC UTILITIES

System Construction Forecast
($ Millions)

Includes AFC

	Type(1)	Capacity (MW)	In-Service Date	1981	1982	1983	1984	1985	1986
New Generation									
Sayreville Coal Conversion (100%-JC)(2)	C	-	1985	2	8	20	20	-	-
Raystown (100%-PN)	H	2	1985	1	3	5	6	3	-
Seward-7 (90%-PN, 10%-JC)	C	625	1989	1	2	25	40	74	146
Coal #1 (60%-ME, 30%-JC, 10%-PN)	C	625	1991	-	2	5	10	30	48
Coal #2 (50%-JC, 40%-PN, 10%-ME)	C	625	1993	-	-	-	2	6	11
Pumped Storage (60%-JC, 40%-ME)	PS	850	1994	-	-	2	3	5	24
Other				5	-	-	-	1	5
Total				9	15	57	81	119	234
Existing Generation									
Oyster Creek				36	45	56	62	142	62
TMI-1				20	38	40	17	25	36
Other				40	52	53	53	42	69
Total Generation				105	150	206	213	328	401
Transmission									
Ontario Hydro (100%-JC)	F	1000	1985	3	41	66	103	-	-
All Other Transmission				42	39	59	59	43	52
Distribution				85	119	128	150	158	165
Nuclear Fuel				22	31	33	54	60	117
General				8	8	7	6	6	7
Total				265	388	499	585	595	742

(1) C-Coal, H-Hydro, PS-Pumped Storage, F-Firm Purchase
(2) Assumes 50% of cost paid by Government

JERSEY CENTRAL POWER & LIGHT COMPANY
Construction Forecast
($ Millions)

	In-Service Date	1981	1982	1983	1984	1985	1986
New Generation							
Sayreville Coal Conversion	1985	2	8	20	20	-	-
Seward-7	1989	-	-	-	4	8	12
Coal #1	1991	-	1	1	3	9	13
Coal #2	1993	-	-	-	1	3	5
Pumped Storage	1994	-	-	1	2	3	14
Other		5	-	-	-	1	4
Total		7	9	22	30	24	48
Existing Generation							
Oyster Creek		36	45	56	62	142	62
TMI-1		5	10	10	4	6	9
Other		4	3	5	4	2	11
Total Generation		52	67	93	100	174	130
Transmission							
Ontario Hydro	1985	3	41	66	103	-	-
All Other		31	18	27	30	13	22
Distribution		34	54	58	73	77	78
Nuclear Fuel		8	24	27	31	34	47
General		3	4	2	2	2	3
Total Construction		131	208	273	339	300	280

METROPOLITAN EDISON COMPANY
Construction Forecast
($ Millions)

	In-Service Date	1981	1982	1983	1984	1985	1986
New Generation							
Coal #1	1991	-	1	3	6	18	30
Coal #2	1993	-	-	-	-	1	1
Pumped Storage	1994	-	-	1	1	2	10
Other		-	-	-	-	-	1
Total		-	1	4	7	21	42
Existing Generation							
TMI-1		10	19	20	9	13	18
Other		4	11	8	6	4	24
Total Generation		14	31	32	22	38	84
Transmission		3	8	15	9	10	8
Distribution		18	31	34	30	32	37
Nuclear Fuel		9	5	4	15	17	47
General		1	2	3	2	2	2
Total Construction		45	77	88	78	99	178

PENNSYLVANIA ELECTRIC COMPANY
Construction Forecast
($ Millions)

	In-Service Date	1981	1982	1983	1984	1985	1986
New Generation							
Raystown	1985	1	3	5	6	3	-
Seward-7	1989	1	2	25	36	66	134
Coal #1	1991	-	-	1	1	3	5
Coal #2	1993	-	-	-	1	2	5
Other		-	-	-	-	-	-
Total		2	5	31	44	74	144
Existing Generation							
TMI-1		5	9	10	4	6	9
Other		32	38	40	43	36	34
Total Generation		39	52	81	91	116	187
Transmission		8	13	17	20	20	22
Distribution		33	34	36	47	49	50
Nuclear Fuel		5	2	2	8	9	23
General		4	2	2	2	2	2
Total Construction		89	103	138	168	196	284

GENERAL PUBLIC UTILITIES
TMI-2 Expenditure Forecast
($ Millions)

TMI-2 Deferrals	1981	1982	1983	1984	1985	1986
Deferred Costs	$ 42	$ 45	$ 48	$ 23	$ 21	$ 23
Insurance Proceeds	(41)	(44)	(37)	(3)	-	-
Net Deferred Cost	$ 1	$ 1	$ 11	$ 20	$ 21	$ 23
O&M Charged to Expense	$ 19	$ 18	$ 19	$ 21	$ 22	$ 24

Note: All costs are allocated among the GPU subsidiaries in proportion to their TMI-2 ownership (JCP&L and Penelec - 25% each, Met-Ed - 50%).

Appendix C

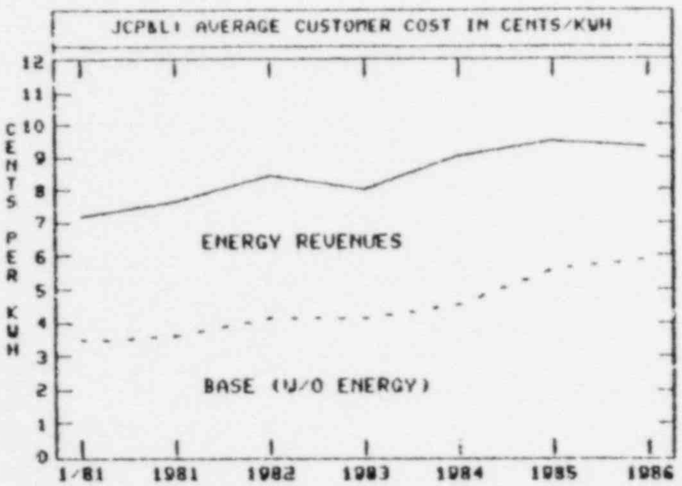
GENERAL PUBLIC UTILITIES
Assumed Disposition of Current Base Rate Cases In 1981
($ Millions)

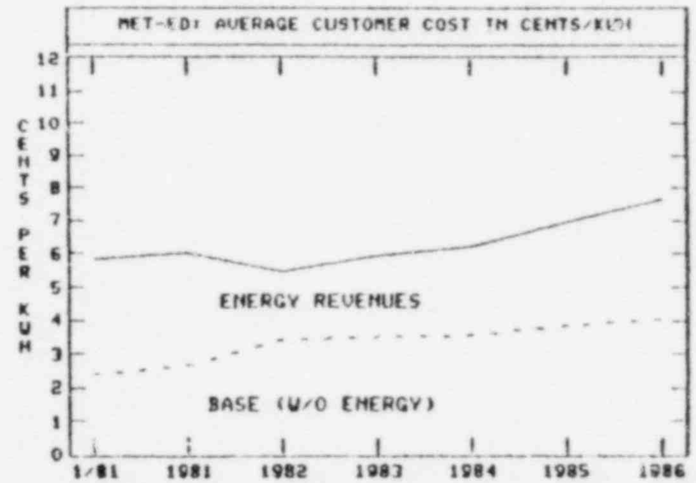
	Last allowed ROE on "recognized" Rate Base Investment(1)	Amortization Revenues for the Forked River Investment
Base Revenue Increases		
Jersey Central		
- Annual Award	$ (2)	$27
- Effective Date		March
Met-Ed		
- Annual Award	$35	-
- Effective Date	May	-
Penelec		
- Annual Award	$40	-
- Effective Date	May	-

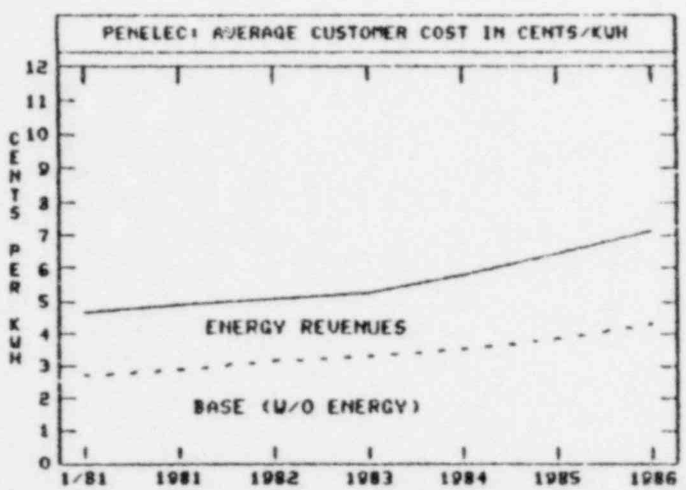
(1) Excludes all capital and operating costs associated with the following investments:

- TMI-1 (until 1/1/82)
- TMI-2
- Deferred TMI clean-up costs
- Unamortized Forked River investment

(2) Jersey Central interim award of $60 million in June 1980 assumed to be retained.







Compound Annual Growth Rate

	Jan. 1981 To Mid-1983	Mid-1983 To Mid-1986	Jan. 1981 To Mid-1986
JCP&L	4.3%	5.3%	4.9%
Met-Ed	0.6%	8.8%	5.0%
Penelec	5.0%	10.8%	8.1%