

&GEN-CASE-00 CIN

\* CASE-INFORMATION

\*-----

----

\*  
 \* AAA What study  
 AA  
 IDENTIFICATION 1 (.IDENT1.) : 'Case C20 R01 is the 2009 IRM study base case'  
 \* A Description  
 AA  
 IDENTIFICATION 2 (.IDENT2.) : 'C20 tests for changes as a result of the GE review '  
 \* A where located  
 AA  
 IDENTIFICATION 3 (.IDENT3.) : ' This is the public version - confidential data has  
 been stripped'

JOB IDENTIFIER (.JOBNUM.) AAAAAA :  
 DATE FOR OUTPUT LISTING (.KDATE.) AAAAAAA :

FIRST YEAR OF STUDY (.NSTART.) YYYY : 2009  
 LAST YEAR OF STUDY (.NSTOP.) YYYY : 2009

\*  
 AA  
 SYSTEM NAME (.NMSYST.) : 'Locational Capacity Requirements'

P.U. TOLERANCE FOR CHECKING LOADS (.TOLER.) #: 1.0

UNIT FORCED OUTAGES SPECIFIED THROUGH  
 STATE TRANSITION RATES (0) OR FORCED  
 OUTAGE RATES (1) (.INPFOR.) I: 0

DISPATCH OPTION FOR TYPE 2 ENERGY-LIMITED UNITS  
 0 = DETERMINISTIC LOAD MODIFIERS BEFORE  
 THE MONTE CARLO SIMULATION  
 1 = AS NEEDED DURING THE MONTE CARLO  
 SIMULATION (ISOLATED ONLY)  
 2 = AS NEEDED DURING THE MONTE CARLO  
 SIMULATION (ISOLATED AND INTERCONNECTED)  
 3 = AS NEEDED DURING THE MONTE CARLO  
 SIMULATION (INTERCONNECTED ONLY)  
 (.IEL2MC.) I: 0

OPTION TO MODEL FORCED OUTAGES ON THE



mif09\_C20\_Public.txt

@	MAY2000**	AREA_C	1.132	1.107	1.049	1.0	0.957	0.897	0.873
@	MAY2000**	AREA_D	1.132	1.107	1.049	1.0	0.957	0.897	0.873
@	MAY2000**	AREA_E	1.132	1.107	1.049	1.0	0.957	0.897	0.873
@	MAY2000**	AREA_F	1.132	1.107	1.049	1.0	0.957	0.897	0.873
@	MAY2000**	AREA_G	1.132	1.107	1.049	1.0	0.957	0.897	0.873
@	MAY2000**	AREA_H	1.0457	1.0406	1.0215	0.9935	0.9517	0.9108	0.9014
@	MAY2000**	AREA_I	1.0457	1.0406	1.0215	0.9935	0.9517	0.9108	0.9014
@	MAY2000**	AREA_J	1.0348	1.0297	1.0106	0.9765	0.9336	0.8926	0.8833
@	MAY2000**	AREA_K	1.1584	1.1303	1.0651	1.0	0.9349	0.8697	0.8416
@	NOV2000**	AREA_A	1.0430	1.0310	1.0160	0.9980	0.9750	0.9440	0.9050
@	NOV2000**	AREA_B	1.0430	1.0310	1.0160	0.9980	0.9750	0.9440	0.9050
@	NOV2000**	AREA_C	1.0430	1.0310	1.0160	0.9980	0.9750	0.9440	0.9050
@	NOV2000**	AREA_D	1.0430	1.0310	1.0160	0.9980	0.9750	0.9440	0.9050
@	NOV2000**	AREA_E	1.0430	1.0310	1.0160	0.9980	0.9750	0.9440	0.9050
@	NOV2000**	AREA_F	1.0430	1.0310	1.0160	0.9980	0.9750	0.9440	0.9050
@	NOV2000**	AREA_G	1.0430	1.0310	1.0160	0.9980	0.9750	0.9440	0.9050
@	NOV2000**	AREA_H	1.0430	1.0310	1.0160	0.9980	0.9750	0.9440	0.9050
@	NOV2000**	AREA_I	1.0430	1.0310	1.0160	0.9980	0.9750	0.9440	0.9050
@	NOV2000**	AREA_J	1.0430	1.0310	1.0160	0.9980	0.9750	0.9440	0.9050
@	NOV2000**	AREA_K	1.0430	1.0310	1.0160	0.9980	0.9750	0.9440	0.9050

PROB        0.0062   0.0606   0.2417   0.3830   0.2417   0.0606   0.0062

;;; END OF &LOD-UNCY-01 ;;;

The program will include the effects of load forecast uncertainty by calculating the reliability measures for up to 10 different load levels and computing a weighted-average value based on the input probabilities. Input the load levels (per unit multipliers) and the probability of each load level occurring. To input the probabilities, input PROB for the area name.

The probabilities must sum to 1.0. The per-unit load multipliers must be in descending order. The number of load levels being modeled is determined from the number of probabilities in the general data and cannot change during the study.

If probabilities were not input on LOD-UNCY-01, the program will use the values (if any) from LOD-UNCY-00. If per unit multipliers for the load levels were not input on -01 for a given area, the program will assign the values (if any) from the -00 data to that area.

The original hourly loads (before modification for firm contracts, Type 2 energy-limited units, Type 1 cogeneration, energy storage, and demand-side management) will be multiplied by the per unit load multipliers to determine the loads at which to compute the reliability measures.

Convergence testing will be based on the weighted-average value of the specified measure. Only the weighted-average value of the measures will be written to the histogram files.

```
&GEN-POOL-00  PID
*              POOL-IDENTIFICATION
*-----
*  ABBREVIATED
*  POOL NAME              FULL POOL NAME
*-----
*  .NMPOOL.              .NMPO48.
*-----
*  AAAAAAAAA
AAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAA
*  -----
**** NY
  '_NYCA_'              'NEW YORK CONTROL AREA'

**** PJM
  '_PJM_MA_'            'PJM MIDATLANTIC      '

**** NE
  '_ISONE_'            'NEW ENGLAND        '

**** OH
  '_IESO_'              'ONTARIO HYDRO      '

**** HQ
  '_HQ_'                'HYDRO QUEBEC       '

;;; END OF &GEN-POOL-00 ;;;
```

```
&GEN-AREA-00  AID
*              AREA_IDENTIFICATION
*-----
*              READ      BLOCK BINARY
```

```

* ABBREVIATED      FULL      HOURLY THERMAL      INPUT UNIT DATA
GROUP FOR
* AREA      AREA      POOL      CAPACITY FROM      FROM BEING MODIFIED
EL2 UNIT
* NAME      NAME      ASSIGNMENT      PREVIOUS RUN ?      IN SUBSEQUENT
RUN ?      DISPATCH
* -----
* .NMAREA.      .NMAR24.      .KPOOLA.      .IRDCAP.      .IBLKDT.
.IEL2GP.
* -----
* AAAAAAAAA      AAAAAAAAAAAAAAAAAAAAAAAAAAAAA      AAAAAAAAA      Y/N
Y/N      III
* -----
**** NY
'AREA_A ' 'AREA_A ' ' _NYCA_ ' Y Y =
'AREA_B ' 'AREA_B ' ' _NYCA_ ' Y Y =
'AREA_C ' 'AREA_C ' ' _NYCA_ ' Y Y =
'AREA_D ' 'AREA_D ' ' _NYCA_ ' Y Y =
'AREA_E ' 'AREA_E ' ' _NYCA_ ' Y Y =
'AREA_F ' 'AREA_F ' ' _NYCA_ ' Y Y =
'AREA_G ' 'AREA_G ' ' _NYCA_ ' Y Y =
'AREA_H ' 'AREA_H ' ' _NYCA_ ' Y Y =
'AREA_I ' 'AREA_I ' ' _NYCA_ ' Y Y =
'AREA_J ' 'AREA_J ' ' _NYCA_ ' Y Y =
'AREA_K ' 'AREA_K ' ' _NYCA_ ' Y Y =
'AREA_K1' 'NEW YORK DUMMY ' ' _NYCA_ ' Y Y =
'AREA_F1' 'AREA FOR ATHENS & GILBOA ' ' _NYCA_ ' Y Y Y =
'AREA_J1' 'AREA FOR ASTORIA WEST ' ' _NYCA_ ' Y Y =
*
**** HQ
'HYDQUE ' 'HYDRO QUEBEC ' ' _HQ_ ' Y Y =
'CEDARS ' 'HYDRO QUEBEC ' ' _HQ_ ' Y Y =
*
**** PJM
'PJM_CENT' 'CENTRAL PJM MIDATL ' ' _PJM_MA_ ' Y Y =
'PJM_EAST' 'EASTERN PJM MIDATL ' ' _PJM_MA_ ' Y Y =
'PJM_WEST' 'WESTERN PJM MIDATL ' ' _PJM_MA_ ' Y Y =
*
**** NE
'SWCT ' 'NEW ENGLAND ' ' _ISONE_ ' Y Y =
'REST_CT' 'NEW ENGLAND ' ' _ISONE_ ' Y Y =
'BOSTON ' 'NEW ENGLAND ' ' _ISONE_ ' Y Y =
'MAINE ' 'NEW ENGLAND ' ' _ISONE_ ' Y Y =
'REST_NE' 'NEW ENGLAND ' ' _ISONE_ ' Y Y =
* 'AREA-NED' 'NEW ENGLAND DUMMY ' ' _ISONE_ ' Y Y =

```

\*
\*\*\*\* OH
'ONTARIO ' 'ONTARIO HYDRO ' ' \_IESO\_ ' Y Y =
\*

;;; END OF &GEN-AREA-00 ;;;

&GEN-PRNT-00 GPI CONTINUATION

\*
\* GENERAL-PRINT-INFORMATION
\*-----

PRINT MIF TABLES ? (.MIFPRT.) Y/N :N
PRINT SUMMARY OF INPUT DATA ? (.KPRINT(1.)) Y/N :Y
LINES PER PAGE (.LINEPG.) II :64

\*-----
\*
\* 3-CHARACTER NAME OF MIF TABLES TO BE PRINTED (.IPRTBL.)
\*
\*-----
\* AAA AAA AAA AAA AAA AAA AAA AAA AAA AAA
\* --- --- --- --- --- --- --- ---

TABLES TO PRINT:
;;; END OF &GEN-PRNT-00 ;;;

&GEN-TIME-00 STU
\* STUDY-TIME-PERIOD-AND-ANNUAL-OUTPUT

\*-----
\* PRINT SUMMARY PRINT PRINT
\* STUDY PRINT FOR EVERY PRINT WRITE PRINT PRINT
WEEKLY/MONTHLY HOURLY
\* EFFECTIVE THE ANNUAL III'TH HOURLY HISTOGRAM LOAD MODEL
SUMMARY BY SUMMARIES BY FLOW
\* YEAR YEAR ? OUTPUT ? REPLICATION OUTPUT ? FILE ? OUTPUT ?

UNIT TYPE ? LOAD LEVEL ? OUTPUT?

\*-----

-----  
\* .IYRSTD. .KPRINT(2). .KPRINT(3). .KPRINT(4). .KPRINT(5). .KPRLDS.  
.KPRINT(6). .KPRINT(7). .KPRINT(8).

\*-----

-----  
\* YYYY Y/N Y/N III Y/N Y/N Y/N Y/N N/W/M/B  
Y/N  
\* --- --- --- --- --- --- --- ---  
 Y Y 1 N N Y Y M N

;;; END OF &GEN-TIME-00 ;;;

&GEN-UNTY-00 UTY

\* Unit Summary Type Identification

\*

\* Unit Name Thermal

\*

\*

BIOMASS	T
FOS_CC	T
FOS_GT	T
FOS_IC	T
FOS_JE	T
FOS_ST	T
HYDRO	T
HYDRO_PS	T
NUCLEAR	T
WIND_NT	N
CONTRACT	N
PURCHASE	N
SALE	N
ADJ_A	N
ADJ_B	N
ADJ_C	N
ADJ_D	N
ADJ_E	N
ADJ_F	N
ADJ_F1	N
ADJ_G	N



If an interface is to be used for scheduling contracts but not for non-firm emergency assistance, the tie limits can be set to zero before doing the non-firm assistance calculations. The zeroing of specific ties is specified on table INF-TRLM. The default is N.

If priority is being given to assisting areas within the same pool, the user can allow this assistance to flow through outside pools or can restrict the flow to ties within the pool. The default is Y.

If you are reading the hourly area capacities from file code 04, you can specify the months during the year to simulate. Enter the 3-character name of the first and last month to study. The defaults are JAN and DEC.

```
&MNT-AOPT-00  MTO
*
*              ANNUAL-OUTPUT-OPTIONS
*-----*
*      PRINT WEEKLY      PRINT      FILLER      PRINT      PRINT
*      CAPACITY      ANNUAL UNIT  CHARACTERS  SUMMARY OF
SUMMARY OF  MONTH FOR
*      SUMMARY ?      MAINTENANCE  FOR      MAINTENANCE  UNIT INPUT
SEASONAL
* EFFECTIVE      (FC07)      SCHEDULE ?  MAINTENANCE  DATES ?      DATA ?
RATINGS
* YEAR      POOL AREA      (FC07)      SUMMARY      (FC07)      (FC07)      WINTER
SUMMER
*-----*
*      .KPRCAP.      .KPRMNT.      .MTBLNK.      .KPRMT2.      .KPRUNT.
.MNSEAS.
*-----*
*  YYYY      Y/N  Y/N      Y/N      AA      Y/N      Y/N      AAA  AAA
*  ---      ---  ---      --      ---      ---      ---  ---
*           Y  Y      Y      '-'      Y      Y      JAN  JUL

;;; END OF &MNT-AOPT-00 ;;;
```

```
&MNT-OPTN-00  MOP
*
*              MAINTENANCE-OPTIONS
*-----*
*      READ/WRITE
*      MAINT. FILE      SCHEDULE  USE PLANNED      MAINTENANCE
```

```

*      N = NO   MAINTENANCE   MAINT. BY   OUTAGE RATE   ORDER   LOAD
OPTION   ZERO OUT
* EFFECTIVE   R = READ   SCHEDULED   AREA, POOL   CYCLE   MAINT.   O =
ORIG. LOAD   FIXED MAINT.
* YEAR   W = WRITE   BY PROGRAM ?   OR SYS.   MATRIX ?   BY MW ?   S =
SPEC. LOAD   DATA ?
*-----
*      .NTAPEM.   .NSCHED.   .MTACSW.   .MOPT.   .KSKED.   .INTRD.
.IZEROF.
*-----
*   YYYY   A   Y/N   AAAA   Y/N   Y/N   A   Y/N
*   ---   -   ---   ---   ---   -   ---
*           N   Y   POOL   N   Y   O   Y
;;; END OF &MNT-OPTN-00 ;;;

```

```

&RES-POOL-00 RSP CONTINUATION
*      POOL-RESERVE-SHARING-DATA
*-----
*      ALLOW FLOW
* EFFECTIVE PRIORITY POOL WITH THROUGH
* DATE ORDER EXCESS OUTSIDE POOLS ? ----- POOLS RECEIVING
ASSISTANCE -----
*-----
*      .IPLSND.   .IFLPLP.   .IPLREC.
*-----
*
*   YYYY   III   AAAAAAAAA   Y/N   AAAAAAAAA   AAAAAAAAA
AAAAAAAAA   AAAAAAAAA   AAAAAAAAA
*   ---   ---   ---   ---   ---   ---
*           1   ' _IESO_ '   Y   ' _HQ_ '   ' _NYCA_ '   ' _ISONE_ '
*           2   ' _IESO_ '   Y   ' _PJM_MA_ '
*           3   ' _HQ_ '   Y   ' _IESO_ '   ' _NYCA_ '   ' _ISONE_ '
*           4   ' _HQ_ '   Y   ' _PJM_MA_ '
*           5   ' _ISONE_ '   Y   ' _NYCA_ '   ' _HQ_ '
*           6   ' _ISONE_ '   Y   ' _IESO_ '
*           7   ' _ISONE_ '   Y   ' _PJM_MA_ '
*           8   ' _NYCA_ '   Y   ' _IESO_ '   ' _HQ_ '   ' _ISONE_ '
*           9   ' _NYCA_ '   Y   ' _PJM_MA_ '
*          10   ' _PJM_MA_ '   Y   ' _NYCA_ '
*          11   ' _PJM_MA_ '   Y   ' _IESO_ '   ' _HQ_ '   ' _ISONE_ '
;;; END OF &RES-POOL-00 ;;;

```

```

&GEN-ARGP-00  AGP  CONTINUATION
*
* AREA_GROUP-DEFINITION
*-----
* ABBREVIATED
* AREA GROUP      FULL AREA
* NAME           GROUP NAME           ABBREVIATED NAMES OF AREAS INCLUDED
IN THE AREA GROUP
*-----
* .NMARGP.        .NMAG24.              .IARGRP.
*-----
* AAAAAAAAA  AAAAAAAAAAAAAAAAAAAAAAAAA  AAAAAAAAA  AAAAAAAAA
AAAAAAAAA  AAAAAAAAA  AAAAAAAAA  AAAAAAAAA
* -----
  'UPSTATE'  'AREAS A-H OF NYCA '   AREA_A  AREA_B  AREA_C  AREA_D
AREA_E  AREA_F
+
          AREA_G  AREA_H  AREA_F1
  'REGION '  '5 STUDY CONTROL AREAS'  AREA_A  AREA_B  AREA_C
AREA_D  AREA_E  AREA_F
+
          AREA_G  AREA_H  AREA_I  AREA_J  AREA_K
HYDQUE
+
          PJM_CENT  PJM_EAST  PJM_WEST  SWCT  REST_CT
BOSTON
+
          MAINE  REST_NE  ONTARIO  AREA_K1  AREA_F1
AREA_J1
  'Group J'  'Zone J plus J1 '   AREA_J  AREA_J1
  'Group K'  'ZONE K PLUS DUMMY ZONE'  AREA_K  AREA_K1
;;; END OF &GEN-ARGP-00 ;;;;

```

Input the abbreviated (8 characters) and full (24 characters) name for each area grouping for which reliability indicies are to be computed.

Input the abbreviated area name of each area to be included in the area group.

```

&CNV-CRIT-00  CNC
*
* CONVERGENCE-CRITERIA
*-----
* AREA OR POOL TO DETERMINE HOUR OF DAILY PEAK (.IPKARP.)
AAAAAAAAA : _NYCA_

```

AREA OR POOL TO DETERMINE HOUR OF DAILY PEAK (.IPKARP.)  
AAAAAAA : EACH

AREA OR POOL TO CHECK FOR CONVERGENCE (.ICNARP.)                   AAAAAAA :  
\_NYCA\_

CONVERGENCE INDEX 1 = LOEE (MWH/YR)   (KVSTAT.)                   I : 3  
                  2 = LOLE (HOURS/YR)  
                  3 = LOLE (DAYS/YR)

BASIS FOR CALCULATING CONVERGENCE INDEX 1 = INTERCONNECTED  
(KVWHEN.)   I : 1  
                  2 = ISOLATED

CONVERGENCE TOLERANCE (.CVPARM.)                                   # : 0.05

MARGIN STATE TO CALCULATE CONVERGENCE INDEX (.KVEOP.)                   I : 10

MINIMUM NUMBER OF REPLICATIONS (.MINREP.)                               I : 1500  
  : 1500

ASSISTANCE PRIORITY WITHIN POOL ? (.IPRIPL.) Y/N                   AAA : YES

SEED FOR RANDOM NUMBER GENERATOR (.ISEED.)                               I : 73951247

INDICES TO CALCULATE   A = ALL                               (.ICALC.)   AAA : D  
                  I = INTERCONNECTED ONLY  
                  D = DAILY INTERCONNECTED ONLY

CALCULATE WEEKLY OR MONTHLY INDICES   N = NEITHER (ANNUAL ONLY)  
(ICWKMN.) AAA : M  
                  W = WEEKLY  
                  M = MONTHLY  
                  B = BOTH WEEKLY AND MONTHLY

SHARE EXCESS RESOURCES AMONG DEFICIENT AREAS ? (.ILOSHR.) Y/N                   AAA  
: Y

;;; END OF &CNV-CRIT-00 ;;;

&INF-DATA-00   IDT  
\*                   TRANSFER-LIMIT-DATA

mif09\_C20\_Public.txt

```

*-----*
* ABBREVIATED          FROM      TO
* INTERFACE            AREA      AREA
* NAME                 FULL INTERFACE NAME      NAME      NAME
*-----*
* .NMTIE.              .NMTIEL.      .LTIEB.      .LTIEE.
*-----*
* AAAAAAAAAA          AAAAAAAAAAAAAAAAAAAAAAAAAAAAAA      AAAAAAAAAA      AAAAAAAAAA
*-----*

'DYSINGER'  'DYSINGER EAST      ' 'AREA_A ' 'AREA_B '
'W.CENTRL'  'WEST CENTRAL      ' 'AREA_B ' 'AREA_C '
'VOLNEY-E'  'VOLNEY EAST      ' 'AREA_C ' 'AREA_E '
'MOSES SO'  'MOSES SOUTH      ' 'AREA_D ' 'AREA_E '
'CEN EAST'  'CENTRAL EAST      ' 'AREA_E ' 'AREA_F '
'MARCY-SO'  'MARCY SOUTH      ' 'AREA_E ' 'AREA_G '
'F TO G '    'AREA F TO AREA G  ' 'AREA_F ' 'AREA_G '
'UP-CONED'  'UPNY - CONED      ' 'AREA_G ' 'AREA_H '
'MILLWOOD'  'MILLWOOD SOUTH    ' 'AREA_H ' 'AREA_I '
'DUNWOOD.'  'DUNWOODIE SOUTH  ' 'AREA_I ' 'AREA_J '
'CN-LILCO'  'CONED LILCO      ' 'AREA_J ' 'AREA_K '
'Y49Y50 '    'AREA I TO AREA K  ' 'AREA_I ' 'AREA_K '

'A - OH '    'AREA_A TO ONTARIO  ' 'AREA_A ' 'ONTARIO '
'D - OH '    'AREA_D TO ONTARIO  ' 'AREA_D ' 'ONTARIO '

'D - HQ '    'AREA_D TO HQ      ' 'AREA_D ' 'HYDQUE '
'D-CEDARS'   'AREA_D TO CEDARS  ' 'AREA_D ' 'CEDARS '

'F - NE '    'AREA_F - NEW ENGLAND ' 'AREA_F ' 'REST_NE '
'D - NE '    'AREA_D - NEW ENGLAND ' 'AREA_D ' 'REST_NE '
'G - NE '    'AREA_G - NEW ENGLAND ' 'AREA_G ' 'REST_CT '
'K - NE '    'AREA_K - NEW ENGLAND ' 'AREA_K ' 'SWCT '

'A - PJMW'   'AREA_A TO PJM WEST  ' 'AREA_A ' 'PJM_WEST'
'C - PJMW'   'AREA_C TO PJM WEST  ' 'AREA_C ' 'PJM_WEST'
'C - PJMC'   'AREA_C TO PJM CENTRAL ' 'AREA_C ' 'PJM_CENT'
'G - PJME'   'AREA_G TO PJM EAST  ' 'AREA_G ' 'PJM_EAST'
'J - PJME'   'AREA_J TO PJM EAST  ' 'AREA_J ' 'PJM_EAST'
'K - PJME'   'AREA_K TO PJM EAST  ' 'AREA_K ' 'PJM_EAST'

'OH - HQ '   'ONTARIO - HYDRO QUEBEC ' 'ONTARIO ' 'HYDQUE '
'C_TO_E '    'CENTRAL TO EAST'      'PJM_CENT' 'PJM_EAST '
'W_TO_C '    'WEST TO CENTRAL'      'PJM_WEST' 'PJM_CENT'

```

'ME-ROP ' 'MAINE - REST OF NE ' 'MAINE ' 'REST\_NE '
'ROP-BSTN' 'REST OF NE - BOSTON ' 'REST\_NE' 'BOSTON '
'ROP-ROCT' 'REST OF NE - REST OF CT' 'REST\_NE' 'REST\_CT'
'ROCTSWCT' 'REST OF CT- SWCT ' 'REST\_CT' 'SWCT '

'NYD - NE' 'AREA\_K1 TO REST OF CT ' 'AREA\_K1' 'REST\_CT'
'NYD - K' 'AREA\_K1 TO AREA K ' 'AREA\_K1' 'AREA\_K '
'AG - G ' 'AREA\_F1 TO AREA G ' 'AREA\_F1' 'AREA\_G '
'ASTW - J' 'AREA\_J1 TO AREA J ' 'AREA\_J1' 'AREA\_J '

;;; END OF &INF-DATA-00 ;;;

&INF-GRPS-00 IGP CONTINUATION
\* INTERFACE-GROUP-IDENTIFICATION

\*-----
\* ABBREVIATED ABBREVIATED ABBREVIATED
ABBREVIATED
\* INTERFACE INTERFACE PER UNIT INTERFACE PER UNIT
INTERFACE PER UNIT
\* GROUP NAME FULL INTERFACE GROUP NAME NAME MULTIPLIER NAME
MULTIPLIER NAME MULTIPLIER

\*-----
\* .NMINTF. .NMINTL. .INTGRP. .XGRPPU. .INTGRP. .XGRPPU.
.INTGRP. .XGRPPU.

\*-----
\* AAAAAAAAA AAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAA AAAAAAAAA #
AAAAAAAA # AAAAAAAAA #
\* -----
'TOTAL-ES' 'TOTAL EAST GROUP ' 'D - NE ' 1.0 'CEN EAST' 1.0
'MARCY-SO' 1.0
+ 'G - PJME' -1.0 'J - PJME' -1.0
'UPNYSENY' 'UPSTATE TO DOWNSTATE ' 'MARCY-SO' 1.0 'F TO G ' 1.0
'AG - G ' 1.4
+ 'G - NE ' -1.0
'CE GRP ' 'CE AND MARCY GROUP ' 'CEN EAST' 1.0 'MARCY-SO' 1.0
\*\*\*\* NY
'NY-IMPTS' 'NEW YORK IMPORTS ' 'D - NE ' -1.0 'F - NE ' -1.0 'G - NE
' -1.0

mif09\_C20\_Public.txt

```

+          'K - NE ' -1.0 'C - PJMW' -1.0 'G - PJME' -1.0
+          'A - PJMW' -1.0 'A - OH ' -1.0 'D - OH ' -1.0
+          'D - HQ ' -1.0 'J - PJME' -1.0 'K - PJME' -1.0
+          'C - PJMC' -1.0
'NE-IMPTS' 'NEW ENGLAND IMPORTS ' 'D - NE ' -1.0 'F - NE ' -1.0 'G -
NE ' -1.0
+          'K - NE ' -1.0
'NE_F&F_G' 'NE to F + F to G ' 'F - NE ' -1.0 'F TO G ' 1.0
'PJ_GPJ_J' 'PJM TO G+PJM TO J ' 'G - PJME' -1.0 'J - PJME' -1.0
'LI_SUM ' 'LONG ISLAND GROUP ' 'Y49Y50 ' 1.0 'CN-LILCO' 1.0
'LI WEST ' 'LI GRP + NEPTUNE ' 'Y49Y50 ' 1.0 'CN-LILCO' 1.0 'K -
PJME' 0.4
'J-IMPORT' 'NYC IMPORTS ' 'DUNWOOD.' 1.0 'CN-LILCO' -1.0 'J -
PJME' -1.0

```

\*\*\*New voltage constrained limits

```

'DSY49Y50' 'DS plus Y49Y50 ' 'Y49Y50 ' 1.0 'DUNWOOD.' 1.0
'G-SENY ' 'UPNY/CE plus G to PJME ' 'UP-CONED' 1.0 'G - PJME' 1.0

```

;;; END OF &INF-GRPS-00 ;;;

&INF-TRLM-00 ITL

\* INTERFACE-TRANSFER-LIMITS

```

*-----
*          INTERFACE POSITIVE NEGATIVE          ZERO TIE LIMITS
*          OR DIRECTION DIRECTION ZERO TIE LIMITS FOR INITIAL
* EFFECTIVE INTF. GROUP TIE LIMIT TIE LIMIT BEFORE NON-FIRM
NON-FIRM AND EOP
* DATE NAME (MW) (MW) ASSISTANCE ? CALCULATIONS ?
*-----
*          .TIEMW. .TIEMW. .LIMZER. .ITIEOP.
*-----
* MMMYYYYY AAAAAAAA # # Y/N Y/N
* -----
@ JAN2000** 'DYSINGER' 2200 1999 N N
@ JAN2000** 'W.CENTRL' 1770 1300 N N
@ JAN2000** 'VOLNEY-E' 4270 1999 N N
@ JAN2000** 'MOSES SO' 2600 1600 N N
@ JAN2000** 'CEN EAST' 3150 1999 N N
@ JAN2000** 'MARCY-SO' 1700 1600 N N
@ JAN2000** 'F TO G ' 3450 1999 N N

```

mif09\_C20\_Public.txt

@	JAN2000**	'UP-CONED'	5000	1999	N	N
@	JAN2000**	'MILLWOOD'	8450	1999	N	N
@	JAN2000**	'DUNWOOD.'	4000	1999	N	N
@	JAN2000**	'CN-LILCO'	175	486	N	N
@	JAN2000**	'Y49Y50 '	1290	530	N	N
@	JAN2000**	'F - NE '	800	771.4	N	Y
@	JAN2000**	'G - NE '	800	578.6	N	Y
@	JAN2000**	'D - NE '	150	0	N	Y
@	JAN2000**	'K - NE '	286	286	N	Y
@	JAN2000**	'ME-ROP '	1400	1400	N	N
@	JAN2000**	'ROP-BSTN'	3600	3600	N	N
@	JAN2000**	'ROP-ROCT'	2200	2200	N	N
@	JAN2000**	'ROCTSWCT'	2350	2350	N	N
@	JAN2000**	'A - PJMW'	550	95.8	N	Y
@	JAN2000**	'C - PJMW'	200	139.4	N	Y
@	JAN2000**	'C - PJMC'	300	34.8	N	Y
@	JAN2000**	'G - PJME'	2000	500	N	Y
@	JAN2000**	'J - PJME'	0	1200	N	Y
@	JAN2000**	'K - PJME'	660	660	N	Y
@	JAN2000**	'C_TO_E '	6500	6500	N	N
@	JAN2000**	'W_TO_C '	4000	4000	N	N
@	JAN2000**	'D - HQ '	1000	300	N	Y
@	JAN2000**	'D-CEDARS'	1	1	N	Y
**gf's have expired						
@	JAN2000**	'A - OH '	1550	1175.7	N	Y
@	JAN2000**	'D - OH '	400	324.3	N	Y
@	JAN2000**	'OH - HQ '	350	350	N	N
@	JAN2000**	'NYD - NE'	660	330	N	Y
@	JAN2000**	'NYD - K '	330	330	N	N
@	JAN2000**	'AG - G '	99999	99999	N	N
@	JAN2000**	'ASTW - J'	200	99999	N	N

\*\*\*\*\*GROUPS

mif09\_C20\_Public.txt

@	JAN2000**	'TOTAL-ES'	6000	1999	N	N
@	JAN2000**	'UPNYSENY'	5150	1999	N	N
@	JAN2000**	'CE GRP '	4550	3400	N	N
@	JAN2000**	'NY-IMPTS'	99999	99999	N	N
*@	JAN2000**	'NESENY '	0	0	N	N
@	JAN2000**	'LI SUM '	1465	576	N	N
@	JAN2000**	'LI WEST '	99999	306	N	N
*@	JAN2000**	'DSY49Y50'	12740	2529	N	N
@	JAN2000**	'DSY49Y50'	99999	99999	N	N
@	JAN2000**	'G-SENY '	6000	2499	N	N
@	JAN2000**	'NE-IMPTS'	1200	1525	N	N
@	JAN2000**	'NE_F&F_G'	99999	99999	N	N
@	JAN2000**	'PJ_GPJ_J'	1500	2000	N	N
@	JAN2000**	'J-IMPORT'	99999	99999	N	N

;;; END OF &INF-TRLM-00 ;;;

&MOD-PRIO-00 MPL CONTINUATION  
 \* MODIFER-PRIORITY-LIST

---

\* EFFECTIVE PRIORITY ORDER - HOURLY & PONDAGE MODIFER NAMES  
 \* DATE (.IPRMOD.)

---

\* DDMMYY AAAA AAAA AAAA AAAA  
 AAAA AAAA AAAA

---

\*\*\*\* NY

+ HYDADJ\_A HYDADJ\_B HYDADJ\_C HYDADJ\_D  
 + HYDADJ\_E HYDADJ\_F HYDADJ\_G  
 + REM\_A REM\_B REM\_C REM\_D  
 + REM\_E REM\_F REM\_G REM\_H  
 + REM\_J REM\_K REM\_F1 REM\_J1 REM\_K1  
 + SHIFT\_A SHIFT\_B SHIFT\_C SHIFT\_D  
 + SHIFT\_E SHIFT\_F SHIFT\_G SHIFT\_H  
 + SHIFT\_J SHIFT\_K SHIFT\_F1 SHIFT\_J1 SHIFT\_K1

+ SENS\_A SENS\_B SENS\_C SENS\_D SENS\_E SENS\_F SENS\_F1  
+ SENS\_G SENS\_H SENS\_J SENS\_J1 SENS\_K SENS\_K1

\*\*NY Wind

+ WND002C WND005A WND006E WND007A WND008D WND008D1  
WND010D  
+ WND013C WND013E WND031C WND068E  
\*

\*\*\*\* OH

+ 'NIAHYD' 'EHYDRO' 'NEHYDR' 'NWHYDR' 'ESSAHD' 'OTTHYD'  
'BRU-DSP'  
+ 'EST-DSP' 'ESS-DSP' 'MANI-TB'  
+ 'NGR-DSP' 'NE -DSP' 'NW -DSP' 'OTT-DSP' 'SW -DSP' 'TRO-DSP' 'WST-DSP'  
+ 'MELNCT1' 'KINGSBR' 'PORTBRW' 'PRINCE1' 'PRINCE2'  
+ 'MELNCT2' 'WOLFISL'

+ RIPLEY1  
+ KRUGER1 RENEW3W LEADAW LEADBW LAKH6W LAKH7W  
LAKH8W LAKH9W  
+ LAKH10W WAFLEET PORCOLB SKYWAYW ASGOLFW SILVERW  
ARIDGEW GRANVAW  
+ BISNETW FRONTLW SWANTNW MARSHW SOUTHSW GRACEYW  
RICHARW NAYLORW  
+ MALDENW

\*\*\*planned derates per ops

+ 'PD\_C ' 'PD\_J ' 'PD\_F '

\*\*\*\* HQ

+ 'IPP ' 'CRT-LD' 'ALCAN' 'VJO-LD' 'NB ' 'MATI'  
+ 'DET-RES1' 'DET-RES2' 'DET-RES3' 'DET-RES4' 'DET-RES5' 'NY '  
'BIO '  
+ 'TCE ' 'TENSIO' 'EOLE ' 'HQP ' 'TENSIO2' 'MCO-LD'

;;; END OF &MOD-PRIO-00 ;;;

;

&FCT-DATA-00 FCD CONTINUATION  
\* CONTRACT-DATA

\*-----

\* CONTRACT MODIFY TIE \*\*\*\*\* ASSIGNED PATH \*\*\*\*\*  
\*\*\*\*\* ASSIGNED PATH \*\*\*\*\*  
\* TYPE SENDING RECEIVING RATINGS DIRECTION  
DIRECTION  
\* EFFECTIVE CONTRACT F = FIRM AREA AREA B = BOTH INTERFACE P =

POS. INTERFACE P = POS.  
\* DATE NAME C = CURTAIL. NAME NAME A = ACTUAL NAME N =  
NEG. P.U. NAME N = NEG. P.U.

\*-----  
-----  
\* .NAMECT. .ICTTYP. .ICTSND. .ICTREC. .IDTICT. .PUCTRT.

\*-----  
-----  
\* YYYY AAAAAAAAA A AAAAAAAAA AAAAAAAAA A AAAAAAAAA A  
# AAAAAAAAA A #

\* --- --- --- --- --- --- --- --- --- --- ---  
\*\*\*CSC and Neptune contracts removed for confidentiality  
;;; END OF &FCT-DATA-00 ;;;

&MOD-SHAP-00 MSH CONTINUATION  
\* DSM-SHAPE-RELATION

\*-----  
\* UNIT NAME SHAPE NAMES  
\*-----  
\* .SHMDNM.

\* AAAAAAAAA AAAAAAAAA AAAAAAAAA AAAAAAAAA AAAAAAAAA  
AAAAAAAAA AAAAAAAAA

\*-----  
WND002C 'Wind 002'  
WND005A 'Wind 005'  
WND006E 'Wind 006'  
WND007A 'Wind 007'  
WND008D 'Wind 008'  
WND008D1 'Wind 008'  
WND010D 'Wind 010'  
WND013C 'Wind 013'  
WND013E 'Wind 013'  
WND031C 'Wind 031'  
WND068E 'Wind 068'

;;; END OF &MOD-SHAP-00 ;;;

\*\*\*\*\*START OF HQ DATA  
\*\*\*\*\*

\*\*\*\*\*START OF NE DATA

\*\*\*\*\*  
\*\*

\*\*\*\*\* START OF PJM DATA

\*\*\*\*\*

\*\*\*\*\* START OF NY DATA

\*\*\*\*\*  
\*\*\*\*\*

\*\*\*\*\*  
\*\*\*\*\*

&UNT-DATA-00 UGD

\* Unit General Data - Thermal Units

\*

* Unit	Area	Intallation	Retirement	Unit	Number	Unit
* Name	Name	Date	Date	Type	Units	Summary
*				Type		

\*

\* Thermal Units

\*

'59STG1	'AREA_J	01JAN2004	12DEC2050	TH	=	FOS_GT
'74STG1	'AREA_J	01JAN2004	12DEC2050	TH	=	FOS_GT
'74STG2	'AREA_J	01JAN2004	12DEC2050	TH	=	FOS_GT
'9MILP1	'AREA_C	01JAN2004	12DEC2050	TH	=	NUCLEAR
'9MILP2	'AREA_C	01JAN2004	12DEC2050	TH	=	NUCLEAR
'ADIRRR	'AREA_F	01JAN2004	12DEC2050	TH	=	BIOMASS
'AK02	'AREA_J	01JAN2004	12DEC2050	TH	=	FOS_ST
'AK03	'AREA_J	01JAN2004	12DEC2050	TH	=	FOS_ST
'AKCT	'AREA_J	01JAN2004	12DEC2050	TH	=	FOS_GT
'ALEGNY	'AREA_B	01JAN2004	12DEC2050	TH	=	FOS_CC
'AMRFF1	'AREA_A	01JAN2004	12DEC2050	TH	=	BIOMASS
'AMRFF2	'AREA_A	01JAN2004	12DEC2050	TH	=	BIOMASS
'AS05	'AREA_J	01JAN2004	12DEC2050	TH	=	FOS_GT
'AS07	'AREA_J	01JAN2004	12DEC2050	TH	=	FOS_GT
'AS08	'AREA_J	01JAN2004	12DEC2050	TH	=	FOS_GT
'AS10	'AREA_J1	01JAN2004	12DEC2050	TH	=	FOS_GT
'AS11	'AREA_J1	01JAN2004	12DEC2050	TH	=	FOS_GT
'AS12	'AREA_J1	01JAN2004	12DEC2050	TH	=	FOS_GT
'AS13	'AREA_J1	01JAN2004	12DEC2050	TH	=	FOS_GT
'AS21	'AREA_J	01JAN2004	12DEC2050	TH	=	FOS_GT

mif09\_C20\_Public.txt

'AS22	'	'AREA_J	'	01JAN2004	12DEC2050	TH	=	FOS_GT
'AS23	'	'AREA_J	'	01JAN2004	12DEC2050	TH	=	FOS_GT
'AS24	'	'AREA_J	'	01JAN2004	12DEC2050	TH	=	FOS_GT
'AS31	'	'AREA_J	'	01JAN2004	12DEC2050	TH	=	FOS_GT
'AS32	'	'AREA_J	'	01JAN2004	12DEC2050	TH	=	FOS_GT
'AS33	'	'AREA_J	'	01JAN2004	12DEC2050	TH	=	FOS_GT
'AS34	'	'AREA_J	'	01JAN2004	12DEC2050	TH	=	FOS_GT
'AS41	'	'AREA_J	'	01JAN2004	12DEC2050	TH	=	FOS_GT
'AS42	'	'AREA_J	'	01JAN2004	12DEC2050	TH	=	FOS_GT
'AS43	'	'AREA_J	'	01JAN2004	12DEC2050	TH	=	FOS_GT
'AS44	'	'AREA_J	'	01JAN2004	12DEC2050	TH	=	FOS_GT
'AST1	'	'AREA_J	'	01JAN2004	12DEC2050	TH	=	FOS_GT
'AST2	'	'AREA_J	'	01JAN2004	12DEC2050	TH	=	FOS_ST
'AST3	'	'AREA_J	'	01JAN2004	12DEC2050	TH	=	FOS_ST
'AST4	'	'AREA_J	'	01JAN2004	12DEC2050	TH	=	FOS_ST
'AST5	'	'AREA_J	'	01JAN2004	12DEC2050	TH	=	FOS_ST
'ASTEST	'	'AREA_J	'	01JAN2004	12DEC2050	TH	=	FOS_CC
'ATHGN1	'	'AREA_F1	'	01JAN2004	12DEC2050	TH	=	FOS_CC
'ATHGN2	'	'AREA_F1	'	01JAN2004	12DEC2050	TH	=	FOS_CC
'ATHGN3	'	'AREA_F1	'	01JAN2004	12DEC2050	TH	=	FOS_CC
'AUBSTE	'	'AREA_C	'	01JAN2004	12DEC2050	TH	=	FOS_GT
'BABNRR	'	'AREA_K	'	01JAN2004	12DEC2050	TH	=	BIOMASS
'BARG01	'	'AREA_K	'	01JAN2004	12DEC2050	TH	=	FOS_GT
'BARG02	'	'AREA_K	'	01JAN2004	12DEC2050	TH	=	FOS_GT
'BARG03	'	'AREA_K	'	01JAN2004	12DEC2050	TH	=	FOS_GT
'BARG04	'	'AREA_K	'	01JAN2004	12DEC2050	TH	=	FOS_GT
'BARG05	'	'AREA_K	'	01JAN2004	12DEC2050	TH	=	FOS_GT
'BARG06	'	'AREA_K	'	01JAN2004	12DEC2050	TH	=	FOS_GT
'BARG07	'	'AREA_K	'	01JAN2004	12DEC2050	TH	=	FOS_GT
'BARG08	'	'AREA_K	'	01JAN2004	12DEC2050	TH	=	FOS_GT
'BARJ09	'	'AREA_K	'	01JAN2004	12DEC2050	TH	=	FOS_JE
'BARJ10	'	'AREA_K	'	01JAN2004	12DEC2050	TH	=	FOS_JE
'BARJ11	'	'AREA_K	'	01JAN2004	12DEC2050	TH	=	FOS_JE
'BARJ12	'	'AREA_K	'	01JAN2004	12DEC2050	TH	=	FOS_JE
'BARS01	'	'AREA_K	'	01JAN2004	12DEC2050	TH	=	FOS_ST
'BARS02	'	'AREA_K	'	01JAN2004	12DEC2050	TH	=	FOS_ST
'BEBEGT	'	'AREA_B	'	01JAN2004	12DEC2050	TH	=	FOS_GT
'BETHEC	'	'AREA_F	'	01JAN2004	12DEC2050	TH	=	FOS_CC
'BINGCG	'	'AREA_C	'	01JAN2004	12DEC2050	TH	=	FOS_CC
'BKNVYD	'	'AREA_J	'	01JAN2004	12DEC2050	TH	=	FOS_CC
'BP1GT4	'	'AREA_K	'	01JAN2004	12DEC2050	TH	=	FOS_GT
'BP1ST1	'	'AREA_K	'	01JAN2004	12DEC2050	TH	=	FOS_CC
'BP3ST2	'	'AREA_K	'	01JAN2004	12DEC2050	TH	=	FOS_CC
'BRTWD1	'	'AREA_K	'	01JAN2004	12DEC2050	TH	=	FOS_GT
'BWLNS1	'	'AREA_G	'	01JAN2004	12DEC2050	TH	=	FOS_ST

mif09\_C20\_Public.txt

'BWLNS2	'	'AREA_G	'	01JAN2004	12DEC2050	TH	=	FOS_ST
'CAITH	'	'AREA_K	'	01JAN2004	12DEC2050	TH	=	FOS_CC
'CARSTG	'	'AREA_C	'	01JAN2004	12DEC2050	TH	=	FOS_CC
'CAYST1	'	'AREA_C	'	01JAN2004	12DEC2050	TH	=	FOS_ST
'CAYST2	'	'AREA_C	'	01JAN2004	12DEC2050	TH	=	FOS_ST
'CHATGY	'	'AREA_D	'	01JAN2004	12DEC2050	TH	=	BIOMASS
'COXSAK	'	'AREA_G	'	01JAN2004	12DEC2050	TH	=	FOS_GT
'CRTPAP	'	'AREA_E	'	01JAN2004	12DEC2050	TH	=	FOS_CC
'DANKS1	'	'AREA_G	'	01JAN2004	12DEC2050	TH	=	FOS_ST
'DANKS2	'	'AREA_G	'	01JAN2004	12DEC2050	TH	=	FOS_ST
'DANKS3	'	'AREA_G	'	01JAN2004	12DEC2050	TH	=	FOS_ST
'DANKS4	'	'AREA_G	'	01JAN2004	12DEC2050	TH	=	FOS_ST
'DCCRA	'	'AREA_G	'	01JAN2004	12DEC2050	TH	=	BIOMASS
'DU01	'	'AREA_A	'	01JAN2004	12DEC2050	TH	=	FOS_ST
'DU02	'	'AREA_A	'	01JAN2004	12DEC2050	TH	=	FOS_ST
'DU03	'	'AREA_A	'	01JAN2004	12DEC2050	TH	=	FOS_ST
'DU04	'	'AREA_A	'	01JAN2004	12DEC2050	TH	=	FOS_ST
'EHAMG1	'	'AREA_K	'	01JAN2004	12DEC2050	TH	=	FOS_GT
'ENSYNE	'	'AREA_A	'	01JAN2004	12DEC2050	TH	=	FOS_CC
'ERCTG1	'	'AREA_J	'	01JAN2004	12DEC2050	TH	=	FOS_CC
'ERCTG2	'	'AREA_J	'	01JAN2004	12DEC2050	TH	=	FOS_CC
'ESRVS6	'	'AREA_J	'	01JAN2004	12DEC2050	TH	=	FOS_ST
'ESRVS7	'	'AREA_J	'	01JAN2004	12DEC2050	TH	=	FOS_ST
'FLYNN	'	'AREA_K	'	01JAN2004	12DEC2050	TH	=	FOS_CC
'FPNUC1	'	'AREA_C	'	01JAN2004	12DEC2050	TH	=	NUCLEAR
'FPRT03	'	'AREA_K	'	01JAN2004	12DEC2050	TH	=	FOS_GT
'FPRTC1	'	'AREA_K	'	01JAN2004	12DEC2050	TH	=	FOS_GT
'FPRTC2	'	'AREA_K	'	01JAN2004	12DEC2050	TH	=	FOS_GT
'FROCG1	'	'AREA_K	'	01JAN2004	12DEC2050	TH	=	FOS_GT
'FROCG2	'	'AREA_K	'	01JAN2004	12DEC2050	TH	=	FOS_GT
'FROCS4	'	'AREA_K	'	01JAN2004	12DEC2050	TH	=	FOS_ST
'FTDRUM	'	'AREA_E	'	01JAN2004	12DEC2050	TH	=	FOS_ST
'FTORNG	'	'AREA_F	'	01JAN2004	12DEC2050	TH	=	FOS_CC
'GENMLL	'	'AREA_A	'	01JAN2004	12DEC2050	TH	=	FOS_CC
'GILBO1	'	'AREA_F	'	01JAN2004	12DEC2050	TH	=	HYDRO_PS
'GILBO2	'	'AREA_F	'	01JAN2004	12DEC2050	TH	=	HYDRO_PS
'GILBO3	'	'AREA_F1	'	01JAN2004	12DEC2050	TH	=	HYDRO_PS
'GILBO4	'	'AREA_F1	'	01JAN2004	12DEC2050	TH	=	HYDRO_PS
'GINNA1	'	'AREA_B	'	01JAN2004	12DEC2050	TH	=	NUCLEAR
'GLWDG1	'	'AREA_K	'	01JAN2004	12DEC2050	TH	=	FOS_GT
'GLWDG2	'	'AREA_K	'	01JAN2004	12DEC2050	TH	=	FOS_GT
'GLWDG3	'	'AREA_K	'	01JAN2004	12DEC2050	TH	=	FOS_GT
'GLWDG4	'	'AREA_K	'	01JAN2004	12DEC2050	TH	=	FOS_GT
'GLWDG5	'	'AREA_K	'	01JAN2004	12DEC2050	TH	=	FOS_GT
'GLWDS4	'	'AREA_K	'	01JAN2004	12DEC2050	TH	=	FOS_ST

mif09\_C20\_Public.txt

'GLWDS5	'	'AREA_K	'	01JAN2004	12DEC2050	TH	=	FOS_ST
'GOWNS5	'	'AREA_J	'	01JAN2004	12DEC2050	TH	=	FOS_GT
'GOWNS6	'	'AREA_J	'	01JAN2004	12DEC2050	TH	=	FOS_GT
'GPRTG1	'	'AREA_K	'	01JAN2004	12DEC2050	TH	=	FOS_GT
'GRNDG3	'	'AREA_C	'	01JAN2004	12DEC2050	TH	=	FOS_ST
'GRNDG4	'	'AREA_C	'	01JAN2004	12DEC2050	TH	=	FOS_ST
'GT11	'	'AREA_J	'	01JAN2004	12DEC2050	TH	=	FOS_GT
'GT12	'	'AREA_J	'	01JAN2004	12DEC2050	TH	=	FOS_GT
'GT13	'	'AREA_J	'	01JAN2004	12DEC2050	TH	=	FOS_GT
'GT14	'	'AREA_J	'	01JAN2004	12DEC2050	TH	=	FOS_GT
'GT15	'	'AREA_J	'	01JAN2004	12DEC2050	TH	=	FOS_GT
'GT16	'	'AREA_J	'	01JAN2004	12DEC2050	TH	=	FOS_GT
'GT17	'	'AREA_J	'	01JAN2004	12DEC2050	TH	=	FOS_GT
'GT18	'	'AREA_J	'	01JAN2004	12DEC2050	TH	=	FOS_GT
'GT21	'	'AREA_J	'	01JAN2004	12DEC2050	TH	=	FOS_GT
'GT22	'	'AREA_J	'	01JAN2004	12DEC2050	TH	=	FOS_GT
'GT23	'	'AREA_J	'	01JAN2004	12DEC2050	TH	=	FOS_GT
'GT24	'	'AREA_J	'	01JAN2004	12DEC2050	TH	=	FOS_GT
'GT25	'	'AREA_J	'	01JAN2004	12DEC2050	TH	=	FOS_GT
'GT26	'	'AREA_J	'	01JAN2004	12DEC2050	TH	=	FOS_GT
'GT27	'	'AREA_J	'	01JAN2004	12DEC2050	TH	=	FOS_GT
'GT28	'	'AREA_J	'	01JAN2004	12DEC2050	TH	=	FOS_GT
'GT31	'	'AREA_J	'	01JAN2004	12DEC2050	TH	=	FOS_GT
'GT32	'	'AREA_J	'	01JAN2004	12DEC2050	TH	=	FOS_GT
'GT33	'	'AREA_J	'	01JAN2004	12DEC2050	TH	=	FOS_GT
'GT34	'	'AREA_J	'	01JAN2004	12DEC2050	TH	=	FOS_GT
'GT35	'	'AREA_J	'	01JAN2004	12DEC2050	TH	=	FOS_GT
'GT36	'	'AREA_J	'	01JAN2004	12DEC2050	TH	=	FOS_GT
'GT37	'	'AREA_J	'	01JAN2004	12DEC2050	TH	=	FOS_GT
'GT38	'	'AREA_J	'	01JAN2004	12DEC2050	TH	=	FOS_GT
'GT41	'	'AREA_J	'	01JAN2004	12DEC2050	TH	=	FOS_GT
'GT42	'	'AREA_J	'	01JAN2004	12DEC2050	TH	=	FOS_GT
'GT43	'	'AREA_J	'	01JAN2004	12DEC2050	TH	=	FOS_GT
'GT44	'	'AREA_J	'	01JAN2004	12DEC2050	TH	=	FOS_GT
'GT45	'	'AREA_J	'	01JAN2004	12DEC2050	TH	=	FOS_GT
'GT46	'	'AREA_J	'	01JAN2004	12DEC2050	TH	=	FOS_GT
'GT47	'	'AREA_J	'	01JAN2004	12DEC2050	TH	=	FOS_GT
'GT48	'	'AREA_J	'	01JAN2004	12DEC2050	TH	=	FOS_GT
'HARLM1	'	'AREA_J	'	01JAN2004	12DEC2050	TH	=	FOS_GT
'HARLM2	'	'AREA_J	'	01JAN2004	12DEC2050	TH	=	FOS_GT
'HDAVG3	'	'AREA_J	'	01JAN2004	12DEC2050	TH	=	FOS_GT
'HDAVG4	'	'AREA_J	'	01JAN2004	12DEC2050	TH	=	FOS_GT
'HDAVG5	'	'AREA_J	'	01JAN2004	12DEC2050	TH	=	FOS_GT
'HELGT1	'	'AREA_J	'	01JAN2004	12DEC2050	TH	=	FOS_GT
'HELGT2	'	'AREA_J	'	01JAN2004	12DEC2050	TH	=	FOS_GT

mif09\_C20\_Public.txt

'HEMPRR'	'AREA_K'	01JAN2004	12DEC2050	TH	=	BIOMASS
'HILBRN'	'AREA_G'	01JAN2004	12DEC2050	TH	=	FOS_GT
'HU67'	'AREA_A'	01JAN2004	12DEC2050	TH	=	FOS_ST
'HU68'	'AREA_A'	01JAN2004	12DEC2050	TH	=	FOS_ST
'HUNTRR'	'AREA_K'	01JAN2004	12DEC2050	TH	=	BIOMASS
'HVLE01'	'AREA_K'	01JAN2004	12DEC2050	TH	=	FOS_JE
'HVLE02'	'AREA_K'	01JAN2004	12DEC2050	TH	=	FOS_JE
'HVLE03'	'AREA_K'	01JAN2004	12DEC2050	TH	=	FOS_JE
'HVLE04'	'AREA_K'	01JAN2004	12DEC2050	TH	=	FOS_JE
'HVLE05'	'AREA_K'	01JAN2004	12DEC2050	TH	=	FOS_JE
'HVLE06'	'AREA_K'	01JAN2004	12DEC2050	TH	=	FOS_JE
'HVLE07'	'AREA_K'	01JAN2004	12DEC2050	TH	=	FOS_JE
'HVLE08'	'AREA_K'	01JAN2004	12DEC2050	TH	=	FOS_JE
'HVLE09'	'AREA_K'	01JAN2004	12DEC2050	TH	=	FOS_JE
'HVLE10'	'AREA_K'	01JAN2004	12DEC2050	TH	=	FOS_JE
'INDCOR'	'AREA_F'	01JAN2004	12DEC2050	TH	=	FOS_CC
'INDOLN'	'AREA_A'	01JAN2004	12DEC2050	TH	=	FOS_CC
'INDOSW'	'AREA_C'	01JAN2004	12DEC2050	TH	=	FOS_CC
'INDSSG'	'AREA_C'	01JAN2004	12DEC2050	TH	=	FOS_CC
'INDYRK'	'AREA_A'	01JAN2004	12DEC2050	TH	=	FOS_CC
'IPNUC2'	'AREA_H'	01JAN2004	12DEC2050	TH	=	NUCLEAR
'IPNUC3'	'AREA_H'	01JAN2004	12DEC2050	TH	=	NUCLEAR
'ISLPRR'	'AREA_K'	01JAN2004	12DEC2050	TH	=	BIOMASS
'JTWNGT'	'AREA_A'	01JAN2004	12DEC2050	TH	=	FOS_GT
'KENT1'	'AREA_J'	01JAN2004	12DEC2050	TH	=	FOS_GT
'KN1JT1'	'AREA_J'	01JAN2004	12DEC2050	TH	=	FOS_CC
'KN1JT2'	'AREA_J'	01JAN2004	12DEC2050	TH	=	FOS_CC
'KN1ST1'	'AREA_J'	01JAN2004	12DEC2050	TH	=	FOS_CC
'LINCOG'	'AREA_J'	01JAN2004	12DEC2050	TH	=	FOS_CC
'LKPCG1'	'AREA_A'	01JAN2004	12DEC2050	TH	=	FOS_CC
'LKPCG2'	'AREA_A'	01JAN2004	12DEC2050	TH	=	FOS_CC
'LKPCG3'	'AREA_A'	01JAN2004	12DEC2050	TH	=	FOS_CC
'LKPCS1'	'AREA_A'	01JAN2004	12DEC2050	TH	=	FOS_CC
'LYNDLE'	'AREA_E'	01JAN2004	12DEC2050	TH	=	BIOMASS
'NASGT1'	'AREA_J'	01JAN2004	12DEC2050	TH	=	FOS_CC
'NASGT2'	'AREA_J'	01JAN2004	12DEC2050	TH	=	FOS_CC
'NASSTG'	'AREA_J'	01JAN2004	12DEC2050	TH	=	FOS_CC
'NPRTG1'	'AREA_K'	01JAN2004	12DEC2050	TH	=	FOS_GT
'NPRTS1'	'AREA_K'	01JAN2004	12DEC2050	TH	=	FOS_ST
'NPRTS2'	'AREA_K'	01JAN2004	12DEC2050	TH	=	FOS_ST
'NPRTS3'	'AREA_K'	01JAN2004	12DEC2050	TH	=	FOS_ST
'NPRTS4'	'AREA_K'	01JAN2004	12DEC2050	TH	=	FOS_ST
'NT11'	'AREA_J'	01JAN2004	12DEC2050	TH	=	FOS_GT
'NT12'	'AREA_J'	01JAN2004	12DEC2050	TH	=	FOS_GT
'NT13'	'AREA_J'	01JAN2004	12DEC2050	TH	=	FOS_GT

mif09\_C20\_Public.txt

'NT14	'	'AREA_J	'	01JAN2004	12DEC2050	TH	=	FOS_GT
'NT15	'	'AREA_J	'	01JAN2004	12DEC2050	TH	=	FOS_GT
'NT16	'	'AREA_J	'	01JAN2004	12DEC2050	TH	=	FOS_GT
'NT17	'	'AREA_J	'	01JAN2004	12DEC2050	TH	=	FOS_GT
'NT18	'	'AREA_J	'	01JAN2004	12DEC2050	TH	=	FOS_GT
'NT21	'	'AREA_J	'	01JAN2004	12DEC2050	TH	=	FOS_GT
'NT22	'	'AREA_J	'	01JAN2004	12DEC2050	TH	=	FOS_GT
'NT23	'	'AREA_J	'	01JAN2004	12DEC2050	TH	=	FOS_GT
'NT24	'	'AREA_J	'	01JAN2004	12DEC2050	TH	=	FOS_GT
'NT25	'	'AREA_J	'	01JAN2004	12DEC2050	TH	=	FOS_GT
'NT26	'	'AREA_J	'	01JAN2004	12DEC2050	TH	=	FOS_GT
'NT27	'	'AREA_J	'	01JAN2004	12DEC2050	TH	=	FOS_GT
'NT28	'	'AREA_J	'	01JAN2004	12DEC2050	TH	=	FOS_GT
'OCCRR	'	'AREA_C	'	01JAN2004	12DEC2050	TH	=	BIOMASS
'OS05	'	'AREA_C	'	01JAN2004	12DEC2050	TH	=	FOS_ST
'OS06	'	'AREA_C	'	01JAN2004	12DEC2050	TH	=	FOS_ST
'OXBOWP	'	'AREA_A	'	01JAN2004	12DEC2050	TH	=	FOS_CC
'PLGMG1	'	'AREA_K	'	01JAN2004	12DEC2050	TH	=	FOS_GT
'PLGMG2	'	'AREA_K	'	01JAN2004	12DEC2050	TH	=	FOS_GT
'PNLWS1	'	'AREA_K	'	01JAN2004	12DEC2050	TH	=	FOS_CC
'POLETI	'	'AREA_J	'	01JAN2004	01FEB2010	TH	=	FOS_ST
'POUCH1	'	'AREA_J	'	01JAN2004	12DEC2050	TH	=	FOS_GT
'PRTOR1	'	'AREA_C	'	01JAN2004	12DEC2050	TH	=	FOS_GT
'PRTOR2	'	'AREA_C	'	01JAN2004	12DEC2050	TH	=	FOS_GT
'PTJFG1	'	'AREA_K	'	01JAN2004	12DEC2050	TH	=	FOS_GT
'PTJFG2	'	'AREA_K	'	01JAN2004	12DEC2050	TH	=	FOS_GT
'PTJFG3	'	'AREA_K	'	01JAN2004	12DEC2050	TH	=	FOS_GT
'PTJFS3	'	'AREA_K	'	01JAN2004	12DEC2050	TH	=	FOS_ST
'PTJFS4	'	'AREA_K	'	01JAN2004	12DEC2050	TH	=	FOS_ST
'RENSCG	'	'AREA_F	'	01JAN2004	12DEC2050	TH	=	FOS_CC
'RIVERBAY'	'	'AREA_J	'	01JAN2004	12DEC2050	TH	=	FOS_CC
'ROSTN1	'	'AREA_G	'	01JAN2004	12DEC2050	TH	=	FOS_ST
'ROSTN2	'	'AREA_G	'	01JAN2004	12DEC2050	TH	=	FOS_ST
'RWDC04	'	'AREA_J	'	01JAN2004	12DEC2050	TH	=	FOS_CC
'RWDG01	'	'AREA_J	'	01JAN2004	12DEC2050	TH	=	FOS_GT
'RWDG04	'	'AREA_J	'	01JAN2004	12DEC2050	TH	=	FOS_GT
'RWDG05	'	'AREA_J	'	01JAN2004	12DEC2050	TH	=	FOS_GT
'RWDG06	'	'AREA_J	'	01JAN2004	12DEC2050	TH	=	FOS_GT
'RWDG07	'	'AREA_J	'	01JAN2004	12DEC2050	TH	=	FOS_GT
'RWDG08	'	'AREA_J	'	01JAN2004	12DEC2050	TH	=	FOS_GT
'RWDG09	'	'AREA_J	'	01JAN2004	12DEC2050	TH	=	FOS_GT
'RWDG10	'	'AREA_J	'	01JAN2004	12DEC2050	TH	=	FOS_GT
'RWDG11	'	'AREA_J	'	01JAN2004	12DEC2050	TH	=	FOS_GT
'RWDG21	'	'AREA_J	'	01JAN2004	12DEC2050	TH	=	FOS_GT
'RWDG22	'	'AREA_J	'	01JAN2004	12DEC2050	TH	=	FOS_GT

mif09\_C20\_Public.txt

'RWDG23	'	'AREA_J	'	01JAN2004	12DEC2050	TH	=	FOS_GT
'RWDG24	'	'AREA_J	'	01JAN2004	12DEC2050	TH	=	FOS_GT
'RWDG31	'	'AREA_J	'	01JAN2004	12DEC2050	TH	=	FOS_GT
'RWDG32	'	'AREA_J	'	01JAN2004	12DEC2050	TH	=	FOS_GT
'RWDG33	'	'AREA_J	'	01JAN2004	12DEC2050	TH	=	FOS_GT
'RWDG34	'	'AREA_J	'	01JAN2004	12DEC2050	TH	=	FOS_GT
'RWDS01	'	'AREA_J	'	01JAN2004	12DEC2050	TH	=	FOS_ST
'RWDS02	'	'AREA_J	'	01JAN2004	12DEC2050	TH	=	FOS_ST
'RWDS03	'	'AREA_J	'	01JAN2004	12DEC2050	TH	=	FOS_ST
'SARAG1	'	'AREA_D	'	01JAN2004	12DEC2050	TH	=	FOS_CC
'SARAG2	'	'AREA_D	'	01JAN2004	12DEC2050	TH	=	FOS_CC
'SARAS1	'	'AREA_D	'	01JAN2004	12DEC2050	TH	=	FOS_CC
'SB1JT1	'	'AREA_K	'	01JAN2004	12DEC2050	TH	=	FOS_GT
'SCAIRO	'	'AREA_G	'	01JAN2004	12DEC2050	TH	=	FOS_GT
'SELK1	'	'AREA_F	'	01JAN2004	12DEC2050	TH	=	FOS_CC
'SELK2	'	'AREA_F	'	01JAN2004	12DEC2050	TH	=	FOS_CC
'SHAMG1	'	'AREA_K	'	01JAN2004	12DEC2050	TH	=	FOS_GT
'SHLDG1	'	'AREA_K	'	01JAN2004	12DEC2050	TH	=	FOS_GT
'SHOEGT	'	'AREA_G	'	01JAN2004	12DEC2050	TH	=	FOS_GT
'SHRMG1	'	'AREA_K	'	01JAN2004	12DEC2050	TH	=	FOS_GT
'SHRMG2	'	'AREA_K	'	01JAN2004	12DEC2050	TH	=	FOS_GT
'SHRMG3	'	'AREA_K	'	01JAN2004	12DEC2050	TH	=	FOS_GT
'SHRMG4	'	'AREA_K	'	01JAN2004	12DEC2050	TH	=	FOS_GT
'SOMSET	'	'AREA_A	'	01JAN2004	12DEC2050	TH	=	FOS_ST
'STHBAT	'	'AREA_B	'	01JAN2004	12DEC2050	TH	=	FOS_CC
'STHIND	'	'AREA_C	'	01JAN2004	12DEC2050	TH	=	FOS_CC
'STHMAS	'	'AREA_D	'	01JAN2004	12DEC2050	TH	=	FOS_CC
'STHSTL	'	'AREA_E	'	01JAN2004	12DEC2050	TH	=	FOS_CC
'STN9GT	'	'AREA_B	'	01JAN2004	12DEC2050	TH	=	FOS_GT
'TRGSYR	'	'AREA_C	'	01JAN2004	12DEC2050	TH	=	FOS_ST
'TRIGEN	'	'AREA_K	'	01JAN2004	12DEC2050	TH	=	FOS_CC
'VERNN2	'	'AREA_J	'	01JAN2004	12DEC2050	TH	=	FOS_GT
'VERNN3	'	'AREA_J	'	01JAN2004	12DEC2050	TH	=	FOS_GT
'WADRG1	'	'AREA_K	'	01JAN2004	12DEC2050	TH	=	FOS_GT
'WADRG2	'	'AREA_K	'	01JAN2004	12DEC2050	TH	=	FOS_GT
'WADRG3	'	'AREA_K	'	01JAN2004	12DEC2050	TH	=	FOS_GT
'WBABG4	'	'AREA_K	'	01JAN2004	12DEC2050	TH	=	FOS_GT
'WEST07	'	'AREA_C	'	01JAN2004	12DEC2050	TH	=	FOS_ST
'WEST08	'	'AREA_C	'	01JAN2004	12DEC2050	TH	=	FOS_ST
'WHLWES	'	'AREA_H	'	01JAN2004	12DEC2050	TH	=	BIOMASS
'WPSBFL	'	'AREA_E	'	01JAN2004	12DEC2050	TH	=	FOS_CC
'WPSNIA	'	'AREA_A	'	01JAN2004	12DEC2050	TH	=	FOS_ST
'WPSSYR	'	'AREA_C	'	01JAN2004	12DEC2050	TH	=	FOS_CC

\*

\*Energy Limited Units

mif09\_C20\_Public.txt

\*

'LEWIS_SU'	'AREA_A '	01JAN2004	12DEC2050	EL1	=	HYDRO_PS
'LEWIS_WI'	'AREA_A '	01JAN2004	12DEC2050	EL1	=	HYDRO_PS
'MOSES_SU'	'AREA_A '	01JAN2004	12DEC2050	EL1	=	HYDRO
'MOSES_WI'	'AREA_A '	01JAN2004	12DEC2050	EL1	=	HYDRO
'STLAWG '	'AREA_D '	01JAN2004	12DEC2050	EL1	=	HYDRO

\*

\* Thermal Grouped Units

\*

'FOS_GRPK'	'AREA_K '	01JAN2004	12DEC2050	TH	=	FOS_IC
'JTWNST '	'AREA_A '	01JAN2004	12DEC2050	TH	=	FOS_ST
'LFG_GRP A'	'AREA_A '	01JAN2004	12DEC2050	TH	=	BIOMASS
'LFG_GRP B'	'AREA_B '	01JAN2004	12DEC2050	TH	=	BIOMASS
'LFG_GRP C'	'AREA_C '	01JAN2004	12DEC2050	TH	=	BIOMASS
'LFG_GRP D'	'AREA_D '	01JAN2004	12DEC2050	TH	=	BIOMASS
'LFG_GRP E'	'AREA_E '	01JAN2004	12DEC2050	TH	=	BIOMASS
'LFG_GRP F'	'AREA_F '	01JAN2004	12DEC2050	TH	=	BIOMASS
'LFG_GRP K'	'AREA_K '	01JAN2004	12DEC2050	TH	=	BIOMASS
'MSW_GRP C'	'AREA_C '	01JAN2004	12DEC2050	TH	=	BIOMASS

\*

\* Energy Limited Grouped Units

\*

'HYD_GRP A'	'AREA_A '	01JAN2000	12DEC2050	EL1	=	HYDRO
'HYD_GRP B'	'AREA_B '	01JAN2000	12DEC2050	EL1	=	HYDRO
'HYD_GRP C'	'AREA_C '	01JAN2000	12DEC2050	EL1	=	HYDRO
'HYD_GRP D'	'AREA_D '	01JAN2000	12DEC2050	EL1	=	HYDRO
'HYD_GRP E'	'AREA_E '	01JAN2000	12DEC2050	EL1	=	HYDRO
'HYD_GRP F'	'AREA_F '	01JAN2000	12DEC2050	EL1	=	HYDRO
'HYD_GRP G'	'AREA_G '	01JAN2000	12DEC2050	EL1	=	HYDRO
'HYD_GRP I'	'AREA_I '	01JAN2000	12DEC2050	EL1	=	HYDRO

\*

\* Demand Side Resources

\*

\*

\* Wind Resource Groups

\*

'WND002C '	'AREA_C '	01SEP2007	12DEC2050	DS	=	WIND_NT
'WND005A '	'AREA_A '	01SEP2007	12DEC2050	DS	=	WIND_NT
'WND006E '	'AREA_E '	01SEP2007	12DEC2050	DS	=	WIND_NT
'WND007A '	'AREA_A '	01SEP2007	12DEC2050	DS	=	WIND_NT
'WND008D '	'AREA_D '	01SEP2007	12DEC2050	DS	=	WIND_NT
'WND008D1'	'AREA_D '	01SEP2007	12DEC2050	DS	=	WIND_NT
'WND010D '	'AREA_D '	01SEP2007	12DEC2050	DS	=	WIND_NT
'WND013C '	'AREA_C '	01SEP2007	12DEC2050	DS	=	WIND_NT
'WND013E '	'AREA_E '	01SEP2007	12DEC2050	DS	=	WIND_NT

mif09\_C20\_Public.txt

'WND031C' 'AREA\_C' 01SEP2007 12DEC2050 DS = WIND\_NT  
 'WND068E' 'AREA\_E' 01SEP2007 12DEC2050 DS = WIND\_NT

\*  
 \*

\* Hydro Adjustments

\*

'HYDADJ\_A' 'AREA\_A' 01JAN2004 12DEC2050 DS 1 ADJ\_HYD  
 'HYDADJ\_B' 'AREA\_B' 01JAN2004 12DEC2050 DS 1 ADJ\_HYD  
 'HYDADJ\_C' 'AREA\_C' 01JAN2004 12DEC2050 DS 1 ADJ\_HYD  
 'HYDADJ\_D' 'AREA\_D' 01JAN2004 12DEC2050 DS 1 ADJ\_HYD  
 'HYDADJ\_E' 'AREA\_E' 01JAN2004 12DEC2050 DS 1 ADJ\_HYD  
 'HYDADJ\_F' 'AREA\_F' 01JAN2004 12DEC2050 DS 1 ADJ\_HYD  
 'HYDADJ\_G' 'AREA\_G' 01JAN2004 12DEC2050 DS 1 ADJ\_HYD

\*

\* Sales

\*  
 \*

\* Planned Derates

\*

'PD\_C' 'AREA\_A' 01JAN2004 12DEC2050 DS 1 P\_DERATE  
 'PD\_F' 'AREA\_F' 01JAN2004 12DEC2050 DS 1 P\_DERATE  
 'PD\_J' 'AREA\_J' 01JAN2004 12DEC2050 DS 1 P\_DERATE

\*

\* Contracts

\* Special Units

\*  
 \*  
 \*

;;; END OF &UNT-DATA-00 ;;;

\*  
 \*

&UNT-DATA-00 UGD

\*

UNIT-GENERAL-DATA

\*-----

---

UNIT	AREA	INSTALLATION	IN PLANT	UNIT	NUMBER OF
UNITS	SUMMARY		RETIREMENT		
NAME	NAME	DATE	DATE	UNIT TYPE	IN PLANT
TYPE					

\*-----

.NAMES. .IAREA. .INSTDY..INSTYR. .IRETDY..IRETYR. .IUNTP.  
 .NUNPD..NUNPS..NUNHM. .IUNSUM.

\*-----

\* AAAAAAAAA AAAAAAAAA DDMMYYYY DDMMYYYY AAA  
 III AAAAAAAAA

\* -----

\*\*\*Remove MWs for IRM

REM_A	AREA_A	01JAN2004	01JAN2020	DS	1	
ADJ_A						
REM_B	AREA_B	01JAN2004	01JAN2020	DS	1	
ADJ_B						
REM_C	AREA_C	01JAN2004	01JAN2020	DS	1	
ADJ_C						
REM_D	AREA_D	01JAN2004	01JAN2020	DS	1	
ADJ_D						
REM_E	AREA_E	01JAN2004	01JAN2020	DS	1	ADJ_E
REM_F	AREA_F	01JAN2004	01JAN2020	DS	1	ADJ_F
REM_F1	AREA_F1	01JAN2004	01JAN2020	DS	1	
ADJ_F1						
REM_G	AREA_G	01JAN2004	01JAN2020	DS	1	
ADJ_G						
REM_H	AREA_H	01JAN2004	01JAN2020	DS	1	
ADJ_H						
REM_J	AREA_J	01JAN2004	01JAN2020	DS	1	ADJ_J
REM_J1	AREA_J1	01JAN2004	01JAN2020	DS	1	
ADJ_J1						
REM_K	AREA_K	01JAN2004	01JAN2020	DS	1	
ADJ_K						
REM_K1	AREA_K1	01JAN2004	01JAN2020	DS	1	
ADJ_K1						

\*\*\*SHIFT CAPACITY MWs

SHIFT_A	AREA_A	01JAN2004	01JAN2020	DS	1	
CAP_SHFT						
SHIFT_B	AREA_B	01JAN2004	01JAN2020	DS	1	
CAP_SHFT						
SHIFT_C	AREA_C	01JAN2004	01JAN2020	DS	1	
CAP_SHFT						
SHIFT_D	AREA_D	01JAN2004	01JAN2020	DS	1	
CAP_SHFT						
SHIFT_E	AREA_E	01JAN2004	01JAN2020	DS	1	
CAP_SHFT						
SHIFT_F	AREA_F	01JAN2004	01JAN2020	DS	1	
CAP_SHFT						
SHIFT_F1	AREA_F1	01JAN2004	01JAN2020	DS	1	
CAP_SHFT						

SHIFT_G	AREA_G	01JAN2004	01JAN2020	DS	1	
CAP_SHFT						
SHIFT_H	AREA_H	01JAN2004	01JAN2020	DS	1	
CAP_SHFT						
SHIFT_J	AREA_J	01JAN2004	01JAN2020	DS	1	
CAP_SHFT						
SHIFT_J1	AREA_J1	01JAN2004	01JAN2020	DS	1	
CAP_SHFT						
SHIFT_K	AREA_K	01JAN2004	01JAN2020	DS	1	
CAP_SHFT						
SHIFT_K1	AREA_K1	01JAN2004	01JAN2020	DS	1	
CAP_SHFT						

\*\*\*\*ADJUST MWs for IRM SENSITIVITIES

SENS_A	AREA_A	01JAN2004	01JAN2020	DS	1	
ADJ_A						
SENS_B	AREA_B	01JAN2004	01JAN2020	DS	1	
ADJ_B						
SENS_C	AREA_C	01JAN2004	01JAN2020	DS	1	
ADJ_C						
SENS_D	AREA_D	01JAN2004	01JAN2020	DS	1	
ADJ_D						
SENS_E	AREA_E	01JAN2004	01JAN2020	DS	1	ADJ_E
SENS_F	AREA_F	01JAN2004	01JAN2020	DS	1	ADJ_F
SENS_F1	AREA_F1	01JAN2004	01JAN2020	DS	1	
ADJ_F1						
SENS_G	AREA_G	01JAN2004	01JAN2020	DS	1	
ADJ_G						
SENS_H	AREA_H	01JAN2004	01JAN2020	DS	1	
ADJ_H						
SENS_J	AREA_J	01JAN2004	01JAN2020	DS	1	ADJ_J
SENS_J1	AREA_J1	01JAN2004	01JAN2020	DS	1	
ADJ_J1						
SENS_K	AREA_K	01JAN2004	01JAN2020	DS	1	
ADJ_K						
SENS_K1	AREA_K1	01JAN2004	01JAN2020	DS	1	
ADJ_K1						

;;; END OF UNT-DATA-00 ;;;

&MOD-MDMW-00 ESD CONTINUATION ASTERISK

ENERGY-STORAGE-DSM-MOD-MW

```

*
*-----
* EFFECTIVE   UNIT           NET HOURLY LOAD MODIFICATION FOR TYPICAL
WEEK (MW)
* DATE       NAME           FOR ENERGY STORAGE UNITS AND DEMAND-SIDE
MANAGEMENT DEVICES
*-----
*                               .ESUMOD.  .DSMMOD.
*-----
* MMMYYYYY   AAAAAAAAA   #       #       #       #       #       #
* -----   -----   -----   -----   -----   -----   -----

```

\*\*\*\* Planned Derates modeled as load modifiers

```

@ JAN2000**  "PD_C "  168*-0
@ FEB2000**  "PD_C "  168*-0
@ MAR2000**  "PD_C "  168*-0
@ APR2000**  "PD_C "  168*-0
@ MAY2000**  "PD_C "  168*-236
@ JUN2000**  "PD_C "  168*-0
@ JUL2000**  "PD_C "  168*-0
@ AUG2000**  "PD_C "  168*-0
@ SEP2000**  "PD_C "  168*-0
@ OCT2000**  "PD_C "  168*-0
@ NOV2000**  "PD_C "  168*-295
@ DEC2000**  "PD_C "  168*-0

@ JAN2000**  "PD_F "  168*-0
@ FEB2000**  "PD_F "  168*-0
@ MAR2000**  "PD_F "  168*-0
@ APR2000**  "PD_F "  168*-189
@ MAY2000**  "PD_F "  168*-0
@ JUN2000**  "PD_F "  168*-0
@ JUL2000**  "PD_F "  168*-0
@ AUG2000**  "PD_F "  168*-0
@ SEP2000**  "PD_F "  168*-84
@ OCT2000**  "PD_F "  168*-210
@ NOV2000**  "PD_F "  168*-0
@ DEC2000**  "PD_F "  168*-0

@ JAN2000**  "PD_J "  168*-0
@ FEB2000**  "PD_J "  168*-0
@ MAR2000**  "PD_J "  168*-0
@ APR2000**  "PD_J "  168*-550

```

@ MAY2000\*\* "PD\_J" 168\*-0  
@ JUN2000\*\* "PD\_J" 168\*-0  
@ JUL2000\*\* "PD\_J" 168\*-0  
@ AUG2000\*\* "PD\_J" 168\*-0  
@ SEP2000\*\* "PD\_J" 168\*-0  
@ OCT2000\*\* "PD\_J" 168\*-609  
@ NOV2000\*\* "PD\_J" 168\*-565  
@ DEC2000\*\* "PD\_J" 168\*-0

\*\*\*Contracts

\*\*\*Sales

\*\*\*Hydro adjustments

@ JAN2000\*\* HYDADJ\_A 168\*-68  
@ FEB2000\*\* HYDADJ\_A 168\*-103  
@ MAR2000\*\* HYDADJ\_A 168\*-61  
@ APR2000\*\* HYDADJ\_A 168\*-3  
@ MAY2000\*\* HYDADJ\_A 168\*-16  
@ JUN2000\*\* HYDADJ\_A 168\*-91  
@ JUL2000\*\* HYDADJ\_A 168\*-152  
@ AUG2000\*\* HYDADJ\_A 168\*-153  
@ SEP2000\*\* HYDADJ\_A 168\*-176  
@ OCT2000\*\* HYDADJ\_A 168\*-126  
@ NOV2000\*\* HYDADJ\_A 168\*-41  
@ DEC2000\*\* HYDADJ\_A 168\*-3  
@ JAN2000\*\* HYDADJ\_B 168\*-33  
@ FEB2000\*\* HYDADJ\_B 168\*-33  
@ MAR2000\*\* HYDADJ\_B 168\*-32  
@ APR2000\*\* HYDADJ\_B 168\*-32  
@ MAY2000\*\* HYDADJ\_B 168\*-32  
@ JUN2000\*\* HYDADJ\_B 168\*-33  
@ JUL2000\*\* HYDADJ\_B 168\*-34  
@ AUG2000\*\* HYDADJ\_B 168\*-34  
@ SEP2000\*\* HYDADJ\_B 168\*-34  
@ OCT2000\*\* HYDADJ\_B 168\*-34  
@ NOV2000\*\* HYDADJ\_B 168\*-32  
@ DEC2000\*\* HYDADJ\_B 168\*-32  
@ JAN2000\*\* HYDADJ\_C 168\*-33

@ FEB2000\*\* HYDADJ\_C 168\*-35  
 @ MAR2000\*\* HYDADJ\_C 168\*-33  
 @ APR2000\*\* HYDADJ\_C 168\*-31  
 @ MAY2000\*\* HYDADJ\_C 168\*-31  
 @ JUN2000\*\* HYDADJ\_C 168\*-34  
 @ JUL2000\*\* HYDADJ\_C 168\*-37  
 @ AUG2000\*\* HYDADJ\_C 168\*-37  
 @ SEP2000\*\* HYDADJ\_C 168\*-38  
 @ OCT2000\*\* HYDADJ\_C 168\*-36  
 @ NOV2000\*\* HYDADJ\_C 168\*-32  
 @ DEC2000\*\* HYDADJ\_C 168\*-31  
 @ JAN2000\*\* HYDADJ\_D 168\*-43  
 @ FEB2000\*\* HYDADJ\_D 168\*-54  
 @ MAR2000\*\* HYDADJ\_D 168\*-41  
 @ APR2000\*\* HYDADJ\_D 168\*-23  
 @ MAY2000\*\* HYDADJ\_D 168\*-27  
 @ JUN2000\*\* HYDADJ\_D 168\*-51  
 @ JUL2000\*\* HYDADJ\_D 168\*-70  
 @ AUG2000\*\* HYDADJ\_D 168\*-70  
 @ SEP2000\*\* HYDADJ\_D 168\*-77  
 @ OCT2000\*\* HYDADJ\_D 168\*-62  
 @ NOV2000\*\* HYDADJ\_D 168\*-35  
 @ DEC2000\*\* HYDADJ\_D 168\*-23  
 @ JAN2000\*\* HYDADJ\_E 168\*-37  
 @ FEB2000\*\* HYDADJ\_E 168\*-41  
 @ MAR2000\*\* HYDADJ\_E 168\*-36  
 @ APR2000\*\* HYDADJ\_E 168\*-28  
 @ MAY2000\*\* HYDADJ\_E 168\*-30  
 @ JUN2000\*\* HYDADJ\_E 168\*-40  
 @ JUL2000\*\* HYDADJ\_E 168\*-47  
 @ AUG2000\*\* HYDADJ\_E 168\*-47  
 @ SEP2000\*\* HYDADJ\_E 168\*-50  
 @ OCT2000\*\* HYDADJ\_E 168\*-44  
 @ NOV2000\*\* HYDADJ\_E 168\*-33  
 @ DEC2000\*\* HYDADJ\_E 168\*-28  
 @ JAN2000\*\* HYDADJ\_F 168\*-35  
 @ FEB2000\*\* HYDADJ\_F 168\*-39  
 @ MAR2000\*\* HYDADJ\_F 168\*-35  
 @ APR2000\*\* HYDADJ\_F 168\*-29  
 @ MAY2000\*\* HYDADJ\_F 168\*-30  
 @ JUN2000\*\* HYDADJ\_F 168\*-38  
 @ JUL2000\*\* HYDADJ\_F 168\*-43  
 @ AUG2000\*\* HYDADJ\_F 168\*-43  
 @ SEP2000\*\* HYDADJ\_F 168\*-46  
 @ OCT2000\*\* HYDADJ\_F 168\*-41

@ NOV2000\*\* HYDADJ\_F 168\*-33  
@ DEC2000\*\* HYDADJ\_F 168\*-29  
@ JAN2000\*\* HYDADJ\_G 168\*-33  
@ FEB2000\*\* HYDADJ\_G 168\*-34  
@ MAR2000\*\* HYDADJ\_G 168\*-33  
@ APR2000\*\* HYDADJ\_G 168\*-31  
@ MAY2000\*\* HYDADJ\_G 168\*-31  
@ JUN2000\*\* HYDADJ\_G 168\*-34  
@ JUL2000\*\* HYDADJ\_G 168\*-36  
@ AUG2000\*\* HYDADJ\_G 168\*-36  
@ SEP2000\*\* HYDADJ\_G 168\*-37  
@ OCT2000\*\* HYDADJ\_G 168\*-35  
@ NOV2000\*\* HYDADJ\_G 168\*-32  
@ DEC2000\*\* HYDADJ\_G 168\*-31

;;; END OF &MOD-MDMW-00 ;;;

&UNT-MXCP-00 UMC

\* Unit Maximum Capacity Factor

\*

\* Effective Unit Maximum  
\* Date Name Rating (MW)

\*

\* Thermal Units

\*

@ JAN2000\*\* '59STG1 ' 17.5  
@ JAN2000\*\* '74STG1 ' 22.5  
@ JAN2000\*\* '74STG2 ' 23.7  
@ JAN2000\*\* '9MILP1 ' 629.8  
@ JAN2000\*\* '9MILP2 ' 1150.0  
@ JAN2000\*\* 'ADIRRR ' 12.0  
@ JAN2000\*\* 'AK02 ' 359.0  
@ JAN2000\*\* 'AK03 ' 529.9  
@ JAN2000\*\* 'AKCT ' 15.7  
@ JAN2000\*\* 'ALEGNY ' 62.0  
@ JAN2000\*\* 'AMRFF1 ' 18.0  
@ JAN2000\*\* 'AMRFF2 ' 18.0  
@ JAN2000\*\* 'AS05 ' 15.5  
@ JAN2000\*\* 'AS07 ' 16.4  
@ JAN2000\*\* 'AS08 ' 17.2  
@ JAN2000\*\* 'AS10 ' 29.9  
@ JAN2000\*\* 'AS11 ' 27.8

@ JAN2000\*\* 'AS12 ' 28.8  
@ JAN2000\*\* 'AS13 ' 26.0  
@ JAN2000\*\* 'AS21 ' 48.7  
@ JAN2000\*\* 'AS22 ' 49.3  
@ JAN2000\*\* 'AS23 ' 49.6  
@ JAN2000\*\* 'AS24 ' 48.9  
@ JAN2000\*\* 'AS31 ' 50.1  
@ JAN2000\*\* 'AS32 ' 48.9  
@ JAN2000\*\* 'AS33 ' 48.2  
@ JAN2000\*\* 'AS34 ' 48.3  
@ JAN2000\*\* 'AS41 ' 49.3  
@ JAN2000\*\* 'AS42 ' 49.3  
@ JAN2000\*\* 'AS43 ' 49.3  
@ JAN2000\*\* 'AS44 ' 49.6  
@ JAN2000\*\* 'AST1 ' 18.4  
@ JAN2000\*\* 'AST2 ' 172.6  
@ JAN2000\*\* 'AST3 ' 376.6  
@ JAN2000\*\* 'AST4 ' 378.3  
@ JAN2000\*\* 'AST5 ' 368.3  
@ JAN2000\*\* 'ASTEST ' 622.3  
@ JAN2000\*\* 'ATHGN1 ' 395.3  
@ JAN2000\*\* 'ATHGN2 ' 394.2  
@ JAN2000\*\* 'ATHGN3 ' 389.2  
@ JAN2000\*\* 'AUBSTE ' 8.3  
@ JAN2000\*\* 'BABNRR ' 14.5  
@ JAN2000\*\* 'BARG01 ' 20.4  
@ JAN2000\*\* 'BARG02 ' 19.2  
@ JAN2000\*\* 'BARG03 ' 19.4  
@ JAN2000\*\* 'BARG04 ' 19.5  
@ JAN2000\*\* 'BARG05 ' 19.7  
@ JAN2000\*\* 'BARG06 ' 19.1  
@ JAN2000\*\* 'BARG07 ' 18.9  
@ JAN2000\*\* 'BARG08 ' 15.2  
@ JAN2000\*\* 'BARJ09 ' 49.0  
@ JAN2000\*\* 'BARJ10 ' 49.7  
@ JAN2000\*\* 'BARJ11 ' 49.6  
@ JAN2000\*\* 'BARJ12 ' 50.5  
@ JAN2000\*\* 'BARS01 ' 190.2  
@ JAN2000\*\* 'BARS02 ' 191.0  
@ JAN2000\*\* 'BEBEGT ' 18.0  
@ JAN2000\*\* 'BETHEC ' 853.8  
@ JAN2000\*\* 'BINGCG ' 49.3  
@ JAN2000\*\* 'BKNVYD ' 280.8  
@ JAN2000\*\* 'BP1GT4 ' 47.8  
@ JAN2000\*\* 'BP1ST1 ' 55.5

@ JAN2000\*\* 'BP3ST2 ' 78.9  
@ JAN2000\*\* 'BRTWD1 ' 47.1  
@ JAN2000\*\* 'BWLNS1 ' 550.1  
@ JAN2000\*\* 'BWLNS2 ' 514.3  
@ JAN2000\*\* 'CAITH ' 310.0  
@ JAN2000\*\* 'CARSTG ' 102.7  
@ JAN2000\*\* 'CAYST1 ' 154.1  
@ JAN2000\*\* 'CAYST2 ' 153.6  
@ JAN2000\*\* 'CHATGY ' 18.0  
@ JAN2000\*\* 'COXSAK ' 23.7  
@ JAN2000\*\* 'CRTPAP ' 65.1  
@ JAN2000\*\* 'DANKS1 ' 66.0  
@ JAN2000\*\* 'DANKS2 ' 61.2  
@ JAN2000\*\* 'DANKS3 ' 140.0  
@ JAN2000\*\* 'DANKS4 ' 234.5  
@ JAN2000\*\* 'DCCRA ' 8.9  
@ JAN2000\*\* 'DU01 ' 81.1  
@ JAN2000\*\* 'DU02 ' 80.8  
@ JAN2000\*\* 'DU03 ' 198.6  
@ JAN2000\*\* 'DU04 ' 192.1  
@ JAN2000\*\* 'EHAMG1 ' 24.2  
@ JAN2000\*\* 'ENSYNE ' 87.7  
@ JAN2000\*\* 'ERCTG1 ' 185.0  
@ JAN2000\*\* 'ERCTG2 ' 184.5  
@ JAN2000\*\* 'ESRVS6 ' 134.1  
@ JAN2000\*\* 'ESRVS7 ' 186.7  
@ JAN2000\*\* 'FLYNN ' 167.0  
@ JAN2000\*\* 'FPNUC1 ' 860.1  
@ JAN2000\*\* 'FPRT03 ' 21.0  
@ JAN2000\*\* 'FPRTC1 ' 48.5  
@ JAN2000\*\* 'FPRTC2 ' 50.0  
@ JAN2000\*\* 'FROCG1 ' 59.3  
@ JAN2000\*\* 'FROCG2 ' 54.4  
@ JAN2000\*\* 'FROCS4 ' 111.1  
@ JAN2000\*\* 'FTDRUM ' 56.2  
@ JAN2000\*\* 'FTORNG ' 73.0  
@ JAN2000\*\* 'GENMLL ' 4.3  
@ JAN2000\*\* 'GILBO1 ' 293.2  
@ JAN2000\*\* 'GILBO2 ' 291.7  
@ JAN2000\*\* 'GILBO3 ' 263.0  
@ JAN2000\*\* 'GILBO4 ' 261.7  
@ JAN2000\*\* 'GINNA1 ' 583.4  
@ JAN2000\*\* 'GLWDG1 ' 18.8  
@ JAN2000\*\* 'GLWDG2 ' 64.2  
@ JAN2000\*\* 'GLWDG3 ' 66.2

@ JAN2000\*\* 'GLWDG4 ' 48.5  
@ JAN2000\*\* 'GLWDG5 ' 48.0  
@ JAN2000\*\* 'GLWDS4 ' 110.7  
@ JAN2000\*\* 'GLWDS5 ' 110.0  
@ JAN2000\*\* 'GOWNS5 ' 40.0  
@ JAN2000\*\* 'GOWNS6 ' 40.1  
@ JAN2000\*\* 'GPRTG1 ' 56.0  
@ JAN2000\*\* 'GRNDG3 ' 52.5  
@ JAN2000\*\* 'GRNDG4 ' 102.5  
@ JAN2000\*\* 'GT11 ' 25.0  
@ JAN2000\*\* 'GT12 ' 21.2  
@ JAN2000\*\* 'GT13 ' 22.8  
@ JAN2000\*\* 'GT14 ' 20.1  
@ JAN2000\*\* 'GT15 ' 20.3  
@ JAN2000\*\* 'GT16 ' 24.6  
@ JAN2000\*\* 'GT17 ' 21.3  
@ JAN2000\*\* 'GT18 ' 22.1  
@ JAN2000\*\* 'GT21 ' 24.6  
@ JAN2000\*\* 'GT22 ' 23.7  
@ JAN2000\*\* 'GT23 ' 23.4  
@ JAN2000\*\* 'GT24 ' 24.2  
@ JAN2000\*\* 'GT25 ' 24.5  
@ JAN2000\*\* 'GT26 ' 26.6  
@ JAN2000\*\* 'GT27 ' 25.6  
@ JAN2000\*\* 'GT28 ' 23.8  
@ JAN2000\*\* 'GT31 ' 23.3  
@ JAN2000\*\* 'GT32 ' 24.1  
@ JAN2000\*\* 'GT33 ' 24.7  
@ JAN2000\*\* 'GT34 ' 23.3  
@ JAN2000\*\* 'GT35 ' 23.7  
@ JAN2000\*\* 'GT36 ' 21.7  
@ JAN2000\*\* 'GT37 ' 24.3  
@ JAN2000\*\* 'GT38 ' 24.6  
@ JAN2000\*\* 'GT41 ' 22.5  
@ JAN2000\*\* 'GT42 ' 18.7  
@ JAN2000\*\* 'GT43 ' 22.1  
@ JAN2000\*\* 'GT44 ' 22.2  
@ JAN2000\*\* 'GT45 ' 24.3  
@ JAN2000\*\* 'GT46 ' 24.7  
@ JAN2000\*\* 'GT47 ' 22.4  
@ JAN2000\*\* 'GT48 ' 25.0  
@ JAN2000\*\* 'HARLM1 ' 40.0  
@ JAN2000\*\* 'HARLM2 ' 40.1  
@ JAN2000\*\* 'HDAVG3 ' 19.1  
@ JAN2000\*\* 'HDAVG4 ' 18.1

@ JAN2000\*\* 'HDAVG5 ' 20.1  
@ JAN2000\*\* 'HELGT1 ' 40.0  
@ JAN2000\*\* 'HELGT2 ' 40.0  
@ JAN2000\*\* 'HEMPRR ' 72.5  
@ JAN2000\*\* 'HILBRN ' 45.7  
@ JAN2000\*\* 'HU67 ' 198.0  
@ JAN2000\*\* 'HU68 ' 192.0  
@ JAN2000\*\* 'HUNTRR ' 24.7  
@ JAN2000\*\* 'HVLE01 ' 63.7  
@ JAN2000\*\* 'HVLE02 ' 65.2  
@ JAN2000\*\* 'HVLE03 ' 67.2  
@ JAN2000\*\* 'HVLE04 ' 62.9  
@ JAN2000\*\* 'HVLE05 ' 61.9  
@ JAN2000\*\* 'HVLE06 ' 70.1  
@ JAN2000\*\* 'HVLE07 ' 64.0  
@ JAN2000\*\* 'HVLE08 ' 67.2  
@ JAN2000\*\* 'HVLE09 ' 68.2  
@ JAN2000\*\* 'HVLE10 ' 63.5  
@ JAN2000\*\* 'INDCOR ' 132.3  
@ JAN2000\*\* 'INDOLN ' 85.2  
@ JAN2000\*\* 'INDOSW ' 61.7  
@ JAN2000\*\* 'INDSSG ' 63.3  
@ JAN2000\*\* 'INDYRK ' 58.0  
@ JAN2000\*\* 'IPNUC2 ' 1033.5  
@ JAN2000\*\* 'IPNUC3 ' 1032.0  
@ JAN2000\*\* 'ISLPRR ' 8.7  
@ JAN2000\*\* 'JTWNGT ' 47.2  
@ JAN2000\*\* 'KENT1 ' 46.9  
@ JAN2000\*\* 'KN1JT1 ' 46.4  
@ JAN2000\*\* 'KN1JT2 ' 46.4  
@ JAN2000\*\* 'KN1ST1 ' 26.6  
@ JAN2000\*\* 'LINCOG ' 800.0  
@ JAN2000\*\* 'LKPCG1 ' 52.0  
@ JAN2000\*\* 'LKPCG2 ' 52.0  
@ JAN2000\*\* 'LKPCG3 ' 52.0  
@ JAN2000\*\* 'LKPCS1 ' 52.0  
@ JAN2000\*\* 'LYNDLE ' 19.6  
@ JAN2000\*\* 'NASGT1 ' 176.4  
@ JAN2000\*\* 'NASGT2 ' 176.4  
@ JAN2000\*\* 'NASSTG ' 172.2  
@ JAN2000\*\* 'NPRTG1 ' 18.0  
@ JAN2000\*\* 'NPRTS1 ' 378.2  
@ JAN2000\*\* 'NPRTS2 ' 372.7  
@ JAN2000\*\* 'NPRTS3 ' 378.7  
@ JAN2000\*\* 'NPRTS4 ' 379.7

@ JAN2000\*\* 'NT11 ' 25.5  
 @ JAN2000\*\* 'NT12 ' 25.3  
 @ JAN2000\*\* 'NT13 ' 25.5  
 @ JAN2000\*\* 'NT14 ' 25.0  
 @ JAN2000\*\* 'NT15 ' 25.6  
 @ JAN2000\*\* 'NT16 ' 24.8  
 @ JAN2000\*\* 'NT17 ' 22.5  
 @ JAN2000\*\* 'NT18 ' 23.8  
 @ JAN2000\*\* 'NT21 ' 24.1  
 @ JAN2000\*\* 'NT22 ' 24.4  
 @ JAN2000\*\* 'NT23 ' 22.3  
 @ JAN2000\*\* 'NT24 ' 23.1  
 @ JAN2000\*\* 'NT25 ' 25.4  
 @ JAN2000\*\* 'NT26 ' 23.8  
 @ JAN2000\*\* 'NT27 ' 25.2  
 @ JAN2000\*\* 'NT28 ' 24.2  
 @ JAN2000\*\* 'OCCRR ' 32.3  
 @ JAN2000\*\* 'OS05 ' 841.2  
 @ JAN2000\*\* 'OS06 ' 829.7  
 @ JAN2000\*\* 'OXBOWP ' 63.3  
 @ JAN2000\*\* 'PLGMG1 ' 46.3  
 @ JAN2000\*\* 'PLGMG2 ' 46.3  
 @ JAN2000\*\* 'PNLWS1 ' 79.9  
 @ JAN2000\*\* 'POLETI ' 886.7  
 @ JAN2000\*\* 'POUCH1 ' 47.0  
 @ JAN2000\*\* 'PRTOR1 ' 49.8  
 @ JAN2000\*\* 'PRTOR2 ' 49.8  
 @ JAN2000\*\* 'PTJFG1 ' 17.3  
 @ JAN2000\*\* 'PTJFG2 ' 45.6  
 @ JAN2000\*\* 'PTJFG3 ' 43.9  
 @ JAN2000\*\* 'PTJFS3 ' 187.2  
 @ JAN2000\*\* 'PTJFS4 ' 192.0  
 @ JAN2000\*\* 'RENSCG ' 79.3  
 @ JAN2000\*\* 'RIVERBAY' 45.0  
 @ JAN2000\*\* 'ROSTN1 ' 612.0  
 @ JAN2000\*\* 'ROSTN2 ' 606.8  
 @ JAN2000\*\* 'RWDC04 ' 268.8  
 @ JAN2000\*\* 'RWDG01 ' 6.0  
 @ JAN2000\*\* 'RWDG04 ' 18.6  
 @ JAN2000\*\* 'RWDG05 ' 16.0  
 @ JAN2000\*\* 'RWDG06 ' 18.4  
 @ JAN2000\*\* 'RWDG07 ' 21.1  
 @ JAN2000\*\* 'RWDG08 ' 0.0  
 @ JAN2000\*\* 'RWDG09 ' 23.7  
 @ JAN2000\*\* 'RWDG10 ' 25.8

@ JAN2000\*\* 'RWDG11 ' 24.7  
@ JAN2000\*\* 'RWDG21 ' 46.6  
@ JAN2000\*\* 'RWDG22 ' 47.5  
@ JAN2000\*\* 'RWDG23 ' 41.9  
@ JAN2000\*\* 'RWDG24 ' 45.9  
@ JAN2000\*\* 'RWDG31 ' 46.7  
@ JAN2000\*\* 'RWDG32 ' 45.2  
@ JAN2000\*\* 'RWDG33 ' 45.2  
@ JAN2000\*\* 'RWDG34 ' 42.4  
@ JAN2000\*\* 'RWDS01 ' 366.2  
@ JAN2000\*\* 'RWDS02 ' 368.5  
@ JAN2000\*\* 'RWDS03 ' 951.3  
@ JAN2000\*\* 'SARAG1 ' 80.2  
@ JAN2000\*\* 'SARAG2 ' 80.2  
@ JAN2000\*\* 'SARAS1 ' 80.2  
@ JAN2000\*\* 'SB1JT1 ' 23.0  
@ JAN2000\*\* 'SCAIRO ' 21.5  
@ JAN2000\*\* 'SELK1 ' 103.8  
@ JAN2000\*\* 'SELK2 ' 329.4  
@ JAN2000\*\* 'SHAMG1 ' 8.9  
@ JAN2000\*\* 'SHLDG1 ' 16.2  
@ JAN2000\*\* 'SHOEGT ' 40.4  
@ JAN2000\*\* 'SHRMG1 ' 62.6  
@ JAN2000\*\* 'SHRMG2 ' 22.3  
@ JAN2000\*\* 'SHRMG3 ' 48.2  
@ JAN2000\*\* 'SHRMG4 ' 48.0  
@ JAN2000\*\* 'SOMSET ' 685.4  
@ JAN2000\*\* 'STHBAT ' 60.6  
@ JAN2000\*\* 'STHIND ' 1088.8  
@ JAN2000\*\* 'STHMAS ' 92.3  
@ JAN2000\*\* 'STHSTL ' 61.6  
@ JAN2000\*\* 'STN9GT ' 18.0  
@ JAN2000\*\* 'TRGSYR ' 64.2  
@ JAN2000\*\* 'TRIGEN ' 57.0  
@ JAN2000\*\* 'VERNN2 ' 40.0  
@ JAN2000\*\* 'VERNN3 ' 40.1  
@ JAN2000\*\* 'WADRG1 ' 101.0  
@ JAN2000\*\* 'WADRG2 ' 101.8  
@ JAN2000\*\* 'WADRG3 ' 103.7  
@ JAN2000\*\* 'WBABG4 ' 60.5  
@ JAN2000\*\* 'WEST07 ' 42.4  
@ JAN2000\*\* 'WEST08 ' 84.0  
@ JAN2000\*\* 'WHLWES ' 54.1  
@ JAN2000\*\* 'WPSBFL ' 0.0  
@ JAN2000\*\* 'WPSNIA ' 50.2

@ JAN2000\*\* 'WPSSYR ' 92.5  
 \*  
 \*  
 @ MAY2000\*\* '59STG1 ' 12.4  
 @ MAY2000\*\* '74STG1 ' 19.0  
 @ MAY2000\*\* '74STG2 ' 19.5  
 @ MAY2000\*\* '9MILP1 ' 627.0  
 @ MAY2000\*\* '9MILP2 ' 1136.7  
 @ MAY2000\*\* 'ADIRRR ' 12.0  
 @ MAY2000\*\* 'AK02 ' 345.1  
 @ MAY2000\*\* 'AK03 ' 510.8  
 @ MAY2000\*\* 'AKCT ' 11.6  
 @ MAY2000\*\* 'ALEGNY ' 61.0  
 @ MAY2000\*\* 'AMRFF1 ' 18.1  
 @ MAY2000\*\* 'AMRFF2 ' 18.1  
 @ MAY2000\*\* 'AS05 ' 14.0  
 @ MAY2000\*\* 'AS07 ' 12.7  
 @ MAY2000\*\* 'AS08 ' 12.3  
 @ MAY2000\*\* 'AS10 ' 22.9  
 @ MAY2000\*\* 'AS11 ' 21.5  
 @ MAY2000\*\* 'AS12 ' 19.9  
 @ MAY2000\*\* 'AS13 ' 20.6  
 @ MAY2000\*\* 'AS21 ' 39.2  
 @ MAY2000\*\* 'AS22 ' 37.4  
 @ MAY2000\*\* 'AS23 ' 39.2  
 @ MAY2000\*\* 'AS24 ' 37.4  
 @ MAY2000\*\* 'AS31 ' 38.1  
 @ MAY2000\*\* 'AS32 ' 34.8  
 @ MAY2000\*\* 'AS33 ' 37.2  
 @ MAY2000\*\* 'AS34 ' 39.2  
 @ MAY2000\*\* 'AS41 ' 35.5  
 @ MAY2000\*\* 'AS42 ' 33.7  
 @ MAY2000\*\* 'AS43 ' 38.4  
 @ MAY2000\*\* 'AS44 ' 39.5  
 @ MAY2000\*\* 'AST1 ' 15.7  
 @ MAY2000\*\* 'AST2 ' 175.3  
 @ MAY2000\*\* 'AST3 ' 369.1  
 @ MAY2000\*\* 'AST4 ' 375.6  
 @ MAY2000\*\* 'AST5 ' 376.3  
 @ MAY2000\*\* 'ASTEEST ' 547.5  
 @ MAY2000\*\* 'ATHGN1 ' 310.9  
 @ MAY2000\*\* 'ATHGN2 ' 303.5  
 @ MAY2000\*\* 'ATHGN3 ' 308.1  
 @ MAY2000\*\* 'AUBSTE ' 5.6  
 @ MAY2000\*\* 'BABNRR ' 15.4

@ MAY2000\*\* 'BARG01 ' 17.9  
@ MAY2000\*\* 'BARG02 ' 16.7  
@ MAY2000\*\* 'BARG03 ' 17.6  
@ MAY2000\*\* 'BARG04 ' 17.3  
@ MAY2000\*\* 'BARG05 ' 16.8  
@ MAY2000\*\* 'BARG06 ' 17.8  
@ MAY2000\*\* 'BARG07 ' 15.8  
@ MAY2000\*\* 'BARG08 ' 16.6  
@ MAY2000\*\* 'BARJ09 ' 43.4  
@ MAY2000\*\* 'BARJ10 ' 39.7  
@ MAY2000\*\* 'BARJ11 ' 41.7  
@ MAY2000\*\* 'BARJ12 ' 41.4  
@ MAY2000\*\* 'BARS01 ' 105.6  
@ MAY2000\*\* 'BARS02 ' 194.5  
@ MAY2000\*\* 'BEBEGT ' 15.0  
@ MAY2000\*\* 'BETHEC ' 756.9  
@ MAY2000\*\* 'BINGCG ' 42.2  
@ MAY2000\*\* 'BKNVYD ' 251.9  
@ MAY2000\*\* 'BP1GT4 ' 46.7  
@ MAY2000\*\* 'BP1ST1 ' 54.9  
@ MAY2000\*\* 'BP3ST2 ' 76.2  
@ MAY2000\*\* 'BRTWD1 ' 47.1  
@ MAY2000\*\* 'BWLNS1 ' 540.7  
@ MAY2000\*\* 'BWLNS2 ' 517.8  
@ MAY2000\*\* 'CAITH ' 310.0  
@ MAY2000\*\* 'CARSTG ' 89.0  
@ MAY2000\*\* 'CAYST1 ' 151.1  
@ MAY2000\*\* 'CAYST2 ' 154.7  
@ MAY2000\*\* 'CHATGY ' 18.4  
@ MAY2000\*\* 'COXSAK ' 18.9  
@ MAY2000\*\* 'CRTPAP ' 57.2  
@ MAY2000\*\* 'DANKS1 ' 65.5  
@ MAY2000\*\* 'DANKS2 ' 61.7  
@ MAY2000\*\* 'DANKS3 ' 137.2  
@ MAY2000\*\* 'DANKS4 ' 232.2  
@ MAY2000\*\* 'DCCRA ' 8.6  
@ MAY2000\*\* 'DU01 ' 79.2  
@ MAY2000\*\* 'DU02 ' 84.2  
@ MAY2000\*\* 'DU03 ' 196.0  
@ MAY2000\*\* 'DU04 ' 197.1  
@ MAY2000\*\* 'EHAMG1 ' 18.4  
@ MAY2000\*\* 'ENSYNE ' 74.3  
@ MAY2000\*\* 'ERCTG1 ' 146.9  
@ MAY2000\*\* 'ERCTG2 ' 148.1  
@ MAY2000\*\* 'ESRVS6 ' 133.7

@ MAY2000\*\* 'ESRVS7 ' 180.4  
 @ MAY2000\*\* 'FLYNN ' 134.5  
 @ MAY2000\*\* 'FPNUC1 ' 858.9  
 @ MAY2000\*\* 'FPRT03 ' 18.0  
 @ MAY2000\*\* 'FPRTC1 ' 48.3  
 @ MAY2000\*\* 'FPRTC2 ' 50.3  
 @ MAY2000\*\* 'FROCG1 ' 50.4  
 @ MAY2000\*\* 'FROCG2 ' 51.7  
 @ MAY2000\*\* 'FROCS4 ' 192.5  
 @ MAY2000\*\* 'FTDRUM ' 55.5  
 @ MAY2000\*\* 'FTORNG ' 64.0  
 @ MAY2000\*\* 'GENMLL ' 3.2  
 @ MAY2000\*\* 'GILBO1 ' 261.2  
 @ MAY2000\*\* 'GILBO2 ' 290.2  
 @ MAY2000\*\* 'GILBO3 ' 262.2  
 @ MAY2000\*\* 'GILBO4 ' 261.2  
 @ MAY2000\*\* 'GINNA1 ' 580.1  
 @ MAY2000\*\* 'GLWDG1 ' 14.6  
 @ MAY2000\*\* 'GLWDG2 ' 48.3  
 @ MAY2000\*\* 'GLWDG3 ' 52.3  
 @ MAY2000\*\* 'GLWDG4 ' 40.0  
 @ MAY2000\*\* 'GLWDG5 ' 40.0  
 @ MAY2000\*\* 'GLWDS4 ' 118.0  
 @ MAY2000\*\* 'GLWDS5 ' 120.7  
 @ MAY2000\*\* 'GOWNS5 ' 40.0  
 @ MAY2000\*\* 'GOWNS6 ' 40.2  
 @ MAY2000\*\* 'GPRTG1 ' 43.9  
 @ MAY2000\*\* 'GRNDG3 ' 52.7  
 @ MAY2000\*\* 'GRNDG4 ' 105.2  
 @ MAY2000\*\* 'GT11 ' 19.1  
 @ MAY2000\*\* 'GT12 ' 16.3  
 @ MAY2000\*\* 'GT13 ' 16.3  
 @ MAY2000\*\* 'GT14 ' 16.0  
 @ MAY2000\*\* 'GT15 ' 16.0  
 @ MAY2000\*\* 'GT16 ' 18.0  
 @ MAY2000\*\* 'GT17 ' 15.5  
 @ MAY2000\*\* 'GT18 ' 15.6  
 @ MAY2000\*\* 'GT21 ' 17.9  
 @ MAY2000\*\* 'GT22 ' 18.6  
 @ MAY2000\*\* 'GT23 ' 19.6  
 @ MAY2000\*\* 'GT24 ' 17.2  
 @ MAY2000\*\* 'GT25 ' 18.6  
 @ MAY2000\*\* 'GT26 ' 19.6  
 @ MAY2000\*\* 'GT27 ' 19.4  
 @ MAY2000\*\* 'GT28 ' 17.3

@ MAY2000\*\* 'GT31 ' 17.2  
@ MAY2000\*\* 'GT32 ' 17.7  
@ MAY2000\*\* 'GT33 ' 17.5  
@ MAY2000\*\* 'GT34 ' 17.1  
@ MAY2000\*\* 'GT35 ' 17.9  
@ MAY2000\*\* 'GT36 ' 16.2  
@ MAY2000\*\* 'GT37 ' 17.8  
@ MAY2000\*\* 'GT38 ' 18.6  
@ MAY2000\*\* 'GT41 ' 15.9  
@ MAY2000\*\* 'GT42 ' 17.3  
@ MAY2000\*\* 'GT43 ' 17.6  
@ MAY2000\*\* 'GT44 ' 16.1  
@ MAY2000\*\* 'GT45 ' 15.6  
@ MAY2000\*\* 'GT46 ' 17.7  
@ MAY2000\*\* 'GT47 ' 16.6  
@ MAY2000\*\* 'GT48 ' 18.0  
@ MAY2000\*\* 'HARLM1 ' 40.7  
@ MAY2000\*\* 'HARLM2 ' 40.1  
@ MAY2000\*\* 'HDAVG3 ' 15.3  
@ MAY2000\*\* 'HDAVG4 ' 13.9  
@ MAY2000\*\* 'HDAVG5 ' 15.1  
@ MAY2000\*\* 'HELGT1 ' 40.6  
@ MAY2000\*\* 'HELGT2 ' 40.1  
@ MAY2000\*\* 'HEMPRR ' 70.9  
@ MAY2000\*\* 'HILBRN ' 34.3  
@ MAY2000\*\* 'HU67 ' 194.5  
@ MAY2000\*\* 'HU68 ' 190.0  
@ MAY2000\*\* 'HUNTRR ' 24.5  
@ MAY2000\*\* 'HVLE01 ' 55.1  
@ MAY2000\*\* 'HVLE02 ' 55.0  
@ MAY2000\*\* 'HVLE03 ' 49.8  
@ MAY2000\*\* 'HVLE04 ' 51.1  
@ MAY2000\*\* 'HVLE05 ' 52.2  
@ MAY2000\*\* 'HVLE06 ' 50.0  
@ MAY2000\*\* 'HVLE07 ' 53.7  
@ MAY2000\*\* 'HVLE08 ' 55.4  
@ MAY2000\*\* 'HVLE09 ' 57.3  
@ MAY2000\*\* 'HVLE10 ' 55.0  
@ MAY2000\*\* 'INDCOR ' 131.2  
@ MAY2000\*\* 'INDOLN ' 78.5  
@ MAY2000\*\* 'INDOSW ' 49.6  
@ MAY2000\*\* 'INDSSG ' 49.8  
@ MAY2000\*\* 'INDYRK ' 49.6  
@ MAY2000\*\* 'IPNUC2 ' 1021.8  
@ MAY2000\*\* 'IPNUC3 ' 1040.4

@ MAY2000\*\* 'ISLPRR ' 8.7  
@ MAY2000\*\* 'JTWNGT ' 40.0  
@ MAY2000\*\* 'KENT1 ' 46.2  
@ MAY2000\*\* 'KN1JT1 ' 44.9  
@ MAY2000\*\* 'KN1JT2 ' 44.9  
@ MAY2000\*\* 'KN1ST1 ' 25.7  
@ MAY2000\*\* 'LINCOG ' 753.3  
@ MAY2000\*\* 'LKPCG1 ' 51.0  
@ MAY2000\*\* 'LKPCG2 ' 51.0  
@ MAY2000\*\* 'LKPCG3 ' 51.0  
@ MAY2000\*\* 'LKPCS1 ' 51.0  
@ MAY2000\*\* 'LYNDLE ' 19.7  
@ MAY2000\*\* 'NASGT1 ' 156.7  
@ MAY2000\*\* 'NASGT2 ' 156.7  
@ MAY2000\*\* 'NASSTG ' 153.0  
@ MAY2000\*\* 'NPRTG1 ' 12.5  
@ MAY2000\*\* 'NPRTS1 ' 196.5  
@ MAY2000\*\* 'NPRTS2 ' 187.5  
@ MAY2000\*\* 'NPRTS3 ' 393.0  
@ MAY2000\*\* 'NPRTS4 ' 387.0  
@ MAY2000\*\* 'NT11 ' 20.0  
@ MAY2000\*\* 'NT12 ' 18.9  
@ MAY2000\*\* 'NT13 ' 20.0  
@ MAY2000\*\* 'NT14 ' 19.3  
@ MAY2000\*\* 'NT15 ' 19.8  
@ MAY2000\*\* 'NT16 ' 18.9  
@ MAY2000\*\* 'NT17 ' 16.3  
@ MAY2000\*\* 'NT18 ' 18.8  
@ MAY2000\*\* 'NT21 ' 18.1  
@ MAY2000\*\* 'NT22 ' 17.1  
@ MAY2000\*\* 'NT23 ' 17.5  
@ MAY2000\*\* 'NT24 ' 18.1  
@ MAY2000\*\* 'NT25 ' 18.8  
@ MAY2000\*\* 'NT26 ' 17.4  
@ MAY2000\*\* 'NT27 ' 20.5  
@ MAY2000\*\* 'NT28 ' 17.5  
@ MAY2000\*\* 'OCCRR ' 31.8  
@ MAY2000\*\* 'OS05 ' 843.5  
@ MAY2000\*\* 'OS06 ' 825.5  
@ MAY2000\*\* 'OXBOWP ' 53.8  
@ MAY2000\*\* 'PLGMG1 ' 38.1  
@ MAY2000\*\* 'PLGMG2 ' 39.7  
@ MAY2000\*\* 'PNLWS1 ' 78.0  
@ MAY2000\*\* 'POLETI ' 891.0  
@ MAY2000\*\* 'POUCH1 ' 47.1

@ MAY2000\*\* 'PRTOR1 ' 39.7  
@ MAY2000\*\* 'PRTOR2 ' 38.1  
@ MAY2000\*\* 'PTJFG1 ' 13.4  
@ MAY2000\*\* 'PTJFG2 ' 42.0  
@ MAY2000\*\* 'PTJFG3 ' 37.0  
@ MAY2000\*\* 'PTJFS3 ' 392.7  
@ MAY2000\*\* 'PTJFS4 ' 397.2  
@ MAY2000\*\* 'RENSCG ' 79.0  
@ MAY2000\*\* 'RIVERBAY' 45.0  
@ MAY2000\*\* 'ROSTN1 ' 614.8  
@ MAY2000\*\* 'ROSTN2 ' 604.0  
@ MAY2000\*\* 'RWDC04 ' 222.2  
@ MAY2000\*\* 'RWDG01 ' 8.7  
@ MAY2000\*\* 'RWDG04 ' 15.1  
@ MAY2000\*\* 'RWDG05 ' 14.3  
@ MAY2000\*\* 'RWDG06 ' 15.9  
@ MAY2000\*\* 'RWDG07 ' 16.2  
@ MAY2000\*\* 'RWDG08 ' 0.0  
@ MAY2000\*\* 'RWDG09 ' 20.2  
@ MAY2000\*\* 'RWDG10 ' 19.9  
@ MAY2000\*\* 'RWDG11 ' 18.5  
@ MAY2000\*\* 'RWDG21 ' 37.9  
@ MAY2000\*\* 'RWDG22 ' 35.0  
@ MAY2000\*\* 'RWDG23 ' 38.2  
@ MAY2000\*\* 'RWDG24 ' 35.2  
@ MAY2000\*\* 'RWDG31 ' 38.2  
@ MAY2000\*\* 'RWDG32 ' 36.3  
@ MAY2000\*\* 'RWDG33 ' 35.7  
@ MAY2000\*\* 'RWDG34 ' 35.8  
@ MAY2000\*\* 'RWDS01 ' 356.2  
@ MAY2000\*\* 'RWDS02 ' 356.8  
@ MAY2000\*\* 'RWDS03 ' 944.0  
@ MAY2000\*\* 'SARAG1 ' 80.2  
@ MAY2000\*\* 'SARAG2 ' 80.2  
@ MAY2000\*\* 'SARAS1 ' 80.2  
@ MAY2000\*\* 'SB1JT1 ' 5.5  
@ MAY2000\*\* 'SCAIRO ' 16.9  
@ MAY2000\*\* 'SELK1 ' 80.9  
@ MAY2000\*\* 'SELK2 ' 290.8  
@ MAY2000\*\* 'SHAMG1 ' 9.7  
@ MAY2000\*\* 'SHLDG1 ' 10.9  
@ MAY2000\*\* 'SHOEGT ' 31.2  
@ MAY2000\*\* 'SHRMG1 ' 46.5  
@ MAY2000\*\* 'SHRMG2 ' 17.5  
@ MAY2000\*\* 'SHRMG3 ' 38.4

@ MAY2000\*\* 'SHRMG4 ' 37.5  
 @ MAY2000\*\* 'SOMSET ' 686.5  
 @ MAY2000\*\* 'STHBAT ' 52.4  
 @ MAY2000\*\* 'STHIND ' 944.4  
 @ MAY2000\*\* 'STHMAS ' 82.2  
 @ MAY2000\*\* 'STHSTL ' 50.2  
 @ MAY2000\*\* 'STN9GT ' 15.0  
 @ MAY2000\*\* 'TRGSYR ' 72.1  
 @ MAY2000\*\* 'TRIGEN ' 48.3  
 @ MAY2000\*\* 'VERNN2 ' 40.8  
 @ MAY2000\*\* 'VERNN3 ' 40.1  
 @ MAY2000\*\* 'WADRG1 ' 77.0  
 @ MAY2000\*\* 'WADRG2 ' 78.2  
 @ MAY2000\*\* 'WADRG3 ' 78.6  
 @ MAY2000\*\* 'WBABG4 ' 49.0  
 @ MAY2000\*\* 'WEST07 ' 40.7  
 @ MAY2000\*\* 'WEST08 ' 80.9  
 @ MAY2000\*\* 'WHLWES ' 53.5  
 @ MAY2000\*\* 'WPSBFL ' 78.9  
 @ MAY2000\*\* 'WPSNIA ' 50.1  
 @ MAY2000\*\* 'WPSSYR ' 85.0  
 \*  
 \*  
 @ JUN2000\*\* 'GILBO1 ' 291.2  
 \*  
 @ NOV2000\*\* '59STG1 ' 17.5  
 @ NOV2000\*\* '74STG1 ' 22.5  
 @ NOV2000\*\* '74STG2 ' 23.7  
 @ NOV2000\*\* '9MILP1 ' 629.8  
 @ NOV2000\*\* '9MILP2 ' 1150.0  
 @ NOV2000\*\* 'ADIRRR ' 12.0  
 @ NOV2000\*\* 'AK02 ' 359.0  
 @ NOV2000\*\* 'AK03 ' 529.9  
 @ NOV2000\*\* 'AKCT ' 15.7  
 @ NOV2000\*\* 'ALEGNY ' 62.0  
 @ NOV2000\*\* 'AMRFF1 ' 18.0  
 @ NOV2000\*\* 'AMRFF2 ' 18.0  
 @ NOV2000\*\* 'AS05 ' 15.5  
 @ NOV2000\*\* 'AS07 ' 16.4  
 @ NOV2000\*\* 'AS08 ' 17.2  
 @ NOV2000\*\* 'AS10 ' 29.9  
 @ NOV2000\*\* 'AS11 ' 27.8  
 @ NOV2000\*\* 'AS12 ' 28.8  
 @ NOV2000\*\* 'AS13 ' 26.0  
 @ NOV2000\*\* 'AS21 ' 48.7

@ NOV2000\*\* 'AS22 ' 49.3  
@ NOV2000\*\* 'AS23 ' 49.6  
@ NOV2000\*\* 'AS24 ' 48.9  
@ NOV2000\*\* 'AS31 ' 50.1  
@ NOV2000\*\* 'AS32 ' 48.9  
@ NOV2000\*\* 'AS33 ' 48.2  
@ NOV2000\*\* 'AS34 ' 48.3  
@ NOV2000\*\* 'AS41 ' 49.3  
@ NOV2000\*\* 'AS42 ' 49.3  
@ NOV2000\*\* 'AS43 ' 49.3  
@ NOV2000\*\* 'AS44 ' 49.6  
@ NOV2000\*\* 'AST1 ' 18.4  
@ NOV2000\*\* 'AST2 ' 172.6  
@ NOV2000\*\* 'AST3 ' 376.6  
@ NOV2000\*\* 'AST4 ' 378.3  
@ NOV2000\*\* 'AST5 ' 368.3  
@ NOV2000\*\* 'ASTEST ' 622.3  
@ NOV2000\*\* 'ATHGN1 ' 395.3  
@ NOV2000\*\* 'ATHGN2 ' 394.2  
@ NOV2000\*\* 'ATHGN3 ' 389.2  
@ NOV2000\*\* 'AUBSTE ' 8.3  
@ NOV2000\*\* 'BABNRR ' 14.5  
@ NOV2000\*\* 'BARG01 ' 20.4  
@ NOV2000\*\* 'BARG02 ' 19.2  
@ NOV2000\*\* 'BARG03 ' 19.4  
@ NOV2000\*\* 'BARG04 ' 19.5  
@ NOV2000\*\* 'BARG05 ' 19.7  
@ NOV2000\*\* 'BARG06 ' 19.1  
@ NOV2000\*\* 'BARG07 ' 18.9  
@ NOV2000\*\* 'BARG08 ' 15.2  
@ NOV2000\*\* 'BARJ09 ' 49.0  
@ NOV2000\*\* 'BARJ10 ' 49.7  
@ NOV2000\*\* 'BARJ11 ' 49.6  
@ NOV2000\*\* 'BARJ12 ' 50.5  
@ NOV2000\*\* 'BARS01 ' 190.2  
@ NOV2000\*\* 'BARS02 ' 191.0  
@ NOV2000\*\* 'BEBEGT ' 18.0  
@ NOV2000\*\* 'BETHEC ' 853.8  
@ NOV2000\*\* 'BINGCG ' 49.3  
@ NOV2000\*\* 'BKNVYD ' 280.8  
@ NOV2000\*\* 'BP1GT4 ' 47.8  
@ NOV2000\*\* 'BP1ST1 ' 55.5  
@ NOV2000\*\* 'BP3ST2 ' 78.9  
@ NOV2000\*\* 'BRTWD1 ' 47.1  
@ NOV2000\*\* 'BWLNS1 ' 550.1

@ NOV2000\*\* 'BWLNS2 ' 514.3  
@ NOV2000\*\* 'CAITH ' 310.0  
@ NOV2000\*\* 'CARSTG ' 102.7  
@ NOV2000\*\* 'CAYST1 ' 154.1  
@ NOV2000\*\* 'CAYST2 ' 153.6  
@ NOV2000\*\* 'CHATGY ' 18.0  
@ NOV2000\*\* 'COXSAK ' 23.7  
@ NOV2000\*\* 'CRTPAP ' 65.1  
@ NOV2000\*\* 'DANKS1 ' 66.0  
@ NOV2000\*\* 'DANKS2 ' 61.2  
@ NOV2000\*\* 'DANKS3 ' 140.0  
@ NOV2000\*\* 'DANKS4 ' 234.5  
@ NOV2000\*\* 'DCCRA ' 8.9  
@ NOV2000\*\* 'DU01 ' 81.1  
@ NOV2000\*\* 'DU02 ' 80.8  
@ NOV2000\*\* 'DU03 ' 198.6  
@ NOV2000\*\* 'DU04 ' 192.1  
@ NOV2000\*\* 'EHAMG1 ' 24.2  
@ NOV2000\*\* 'ENSYNE ' 87.7  
@ NOV2000\*\* 'ERCTG1 ' 185.0  
@ NOV2000\*\* 'ERCTG2 ' 184.5  
@ NOV2000\*\* 'ESRVS6 ' 134.1  
@ NOV2000\*\* 'ESRVS7 ' 186.7  
@ NOV2000\*\* 'FLYNN ' 167.0  
@ NOV2000\*\* 'FPNUC1 ' 860.1  
@ NOV2000\*\* 'FPRT03 ' 21.0  
@ NOV2000\*\* 'FPRTC1 ' 48.5  
@ NOV2000\*\* 'FPRTC2 ' 50.0  
@ NOV2000\*\* 'FROCG1 ' 59.3  
@ NOV2000\*\* 'FROCG2 ' 54.4  
@ NOV2000\*\* 'FROCS4 ' 111.1  
@ NOV2000\*\* 'FTDRUM ' 56.2  
@ NOV2000\*\* 'FTORNG ' 73.0  
@ NOV2000\*\* 'GENMLL ' 4.3  
@ NOV2000\*\* 'GILBO1 ' 293.2  
@ NOV2000\*\* 'GILBO2 ' 291.7  
@ NOV2000\*\* 'GILBO3 ' 263.0  
@ NOV2000\*\* 'GILBO4 ' 261.7  
@ NOV2000\*\* 'GINNA1 ' 583.4  
@ NOV2000\*\* 'GLWDG1 ' 18.8  
@ NOV2000\*\* 'GLWDG2 ' 64.2  
@ NOV2000\*\* 'GLWDG3 ' 66.2  
@ NOV2000\*\* 'GLWDG4 ' 48.5  
@ NOV2000\*\* 'GLWDG5 ' 48.0  
@ NOV2000\*\* 'GLWDS4 ' 110.7

@ NOV2000\*\* 'GLWDS5 ' 110.0  
 @ NOV2000\*\* 'GOWNS5 ' 40.0  
 @ NOV2000\*\* 'GOWNS6 ' 40.1  
 @ NOV2000\*\* 'GPRTG1 ' 56.0  
 @ NOV2000\*\* 'GRNDG3 ' 52.5  
 @ NOV2000\*\* 'GRNDG4 ' 102.5  
 @ NOV2000\*\* 'GT11 ' 25.0  
 @ NOV2000\*\* 'GT12 ' 21.2  
 @ NOV2000\*\* 'GT13 ' 22.8  
 @ NOV2000\*\* 'GT14 ' 20.1  
 @ NOV2000\*\* 'GT15 ' 20.3  
 @ NOV2000\*\* 'GT16 ' 24.6  
 @ NOV2000\*\* 'GT17 ' 21.3  
 @ NOV2000\*\* 'GT18 ' 22.1  
 @ NOV2000\*\* 'GT21 ' 24.6  
 @ NOV2000\*\* 'GT22 ' 23.7  
 @ NOV2000\*\* 'GT23 ' 23.4  
 @ NOV2000\*\* 'GT24 ' 24.2  
 @ NOV2000\*\* 'GT25 ' 24.5  
 @ NOV2000\*\* 'GT26 ' 26.6  
 @ NOV2000\*\* 'GT27 ' 25.6  
 @ NOV2000\*\* 'GT28 ' 23.8  
 @ NOV2000\*\* 'GT31 ' 23.3  
 @ NOV2000\*\* 'GT32 ' 24.1  
 @ NOV2000\*\* 'GT33 ' 24.7  
 @ NOV2000\*\* 'GT34 ' 23.3  
 @ NOV2000\*\* 'GT35 ' 23.7  
 @ NOV2000\*\* 'GT36 ' 21.7  
 @ NOV2000\*\* 'GT37 ' 24.3  
 @ NOV2000\*\* 'GT38 ' 24.6  
 @ NOV2000\*\* 'GT41 ' 22.5  
 @ NOV2000\*\* 'GT42 ' 18.7  
 @ NOV2000\*\* 'GT43 ' 22.1  
 @ NOV2000\*\* 'GT44 ' 22.2  
 @ NOV2000\*\* 'GT45 ' 24.3  
 @ NOV2000\*\* 'GT46 ' 24.7  
 @ NOV2000\*\* 'GT47 ' 22.4  
 @ NOV2000\*\* 'GT48 ' 25.0  
 @ NOV2000\*\* 'HARLM1 ' 40.0  
 @ NOV2000\*\* 'HARLM2 ' 40.1  
 @ NOV2000\*\* 'HDAVG3 ' 19.1  
 @ NOV2000\*\* 'HDAVG4 ' 18.1  
 @ NOV2000\*\* 'HDAVG5 ' 20.1  
 @ NOV2000\*\* 'HELGT1 ' 40.0  
 @ NOV2000\*\* 'HELGT2 ' 40.0

@ NOV2000\*\* 'HEMPRR ' 72.5  
@ NOV2000\*\* 'HILBRN ' 45.7  
@ NOV2000\*\* 'HU67 ' 198.0  
@ NOV2000\*\* 'HU68 ' 192.0  
@ NOV2000\*\* 'HUNTRR ' 24.7  
@ NOV2000\*\* 'HVLE01 ' 63.7  
@ NOV2000\*\* 'HVLE02 ' 65.2  
@ NOV2000\*\* 'HVLE03 ' 67.2  
@ NOV2000\*\* 'HVLE04 ' 62.9  
@ NOV2000\*\* 'HVLE05 ' 61.9  
@ NOV2000\*\* 'HVLE06 ' 70.1  
@ NOV2000\*\* 'HVLE07 ' 64.0  
@ NOV2000\*\* 'HVLE08 ' 67.2  
@ NOV2000\*\* 'HVLE09 ' 68.2  
@ NOV2000\*\* 'HVLE10 ' 63.5  
@ NOV2000\*\* 'INDCOR ' 132.3  
@ NOV2000\*\* 'INDOLN ' 85.2  
@ NOV2000\*\* 'INDOSW ' 61.7  
@ NOV2000\*\* 'INDSSG ' 63.3  
@ NOV2000\*\* 'INDYRK ' 58.0  
@ NOV2000\*\* 'IPNUC2 ' 1033.5  
@ NOV2000\*\* 'IPNUC3 ' 1032.0  
@ NOV2000\*\* 'ISLPRR ' 8.7  
@ NOV2000\*\* 'JTWNGT ' 47.2  
@ NOV2000\*\* 'KENT1 ' 46.9  
@ NOV2000\*\* 'KN1JT1 ' 46.4  
@ NOV2000\*\* 'KN1JT2 ' 46.4  
@ NOV2000\*\* 'KN1ST1 ' 26.6  
@ NOV2000\*\* 'LINCOG ' 800.0  
@ NOV2000\*\* 'LKPCG1 ' 52.0  
@ NOV2000\*\* 'LKPCG2 ' 52.0  
@ NOV2000\*\* 'LKPCG3 ' 52.0  
@ NOV2000\*\* 'LKPCS1 ' 52.0  
@ NOV2000\*\* 'LYNDLE ' 19.6  
@ NOV2000\*\* 'NASGT1 ' 176.4  
@ NOV2000\*\* 'NASGT2 ' 176.4  
@ NOV2000\*\* 'NASSTG ' 172.2  
@ NOV2000\*\* 'NPRTG1 ' 18.0  
@ NOV2000\*\* 'NPRTS1 ' 378.2  
@ NOV2000\*\* 'NPRTS2 ' 372.7  
@ NOV2000\*\* 'NPRTS3 ' 378.7  
@ NOV2000\*\* 'NPRTS4 ' 379.7  
@ NOV2000\*\* 'NT11 ' 25.5  
@ NOV2000\*\* 'NT12 ' 25.3  
@ NOV2000\*\* 'NT13 ' 25.5

@ NOV2000\*\* 'NT14 ' 25.0  
@ NOV2000\*\* 'NT15 ' 25.6  
@ NOV2000\*\* 'NT16 ' 24.8  
@ NOV2000\*\* 'NT17 ' 22.5  
@ NOV2000\*\* 'NT18 ' 23.8  
@ NOV2000\*\* 'NT21 ' 24.1  
@ NOV2000\*\* 'NT22 ' 24.4  
@ NOV2000\*\* 'NT23 ' 22.3  
@ NOV2000\*\* 'NT24 ' 23.1  
@ NOV2000\*\* 'NT25 ' 25.4  
@ NOV2000\*\* 'NT26 ' 23.8  
@ NOV2000\*\* 'NT27 ' 25.2  
@ NOV2000\*\* 'NT28 ' 24.2  
@ NOV2000\*\* 'OCCRR ' 32.3  
@ NOV2000\*\* 'OS05 ' 841.2  
@ NOV2000\*\* 'OS06 ' 829.7  
@ NOV2000\*\* 'OXBOWP ' 63.3  
@ NOV2000\*\* 'PLGMG1 ' 46.3  
@ NOV2000\*\* 'PLGMG2 ' 46.3  
@ NOV2000\*\* 'PNLWS1 ' 79.9  
@ NOV2000\*\* 'POLETI ' 886.7  
@ NOV2000\*\* 'POUCH1 ' 47.0  
@ NOV2000\*\* 'PRTOR1 ' 49.8  
@ NOV2000\*\* 'PRTOR2 ' 49.8  
@ NOV2000\*\* 'PTJFG1 ' 17.3  
@ NOV2000\*\* 'PTJFG2 ' 45.6  
@ NOV2000\*\* 'PTJFG3 ' 43.9  
@ NOV2000\*\* 'PTJFS3 ' 187.2  
@ NOV2000\*\* 'PTJFS4 ' 192.0  
@ NOV2000\*\* 'RENSCG ' 79.3  
@ NOV2000\*\* 'RIVERBAY' 45.0  
@ NOV2000\*\* 'ROSTN1 ' 612.0  
@ NOV2000\*\* 'ROSTN2 ' 606.8  
@ NOV2000\*\* 'RWDC04 ' 268.8  
@ NOV2000\*\* 'RWDG01 ' 6.0  
@ NOV2000\*\* 'RWDG04 ' 18.6  
@ NOV2000\*\* 'RWDG05 ' 16.0  
@ NOV2000\*\* 'RWDG06 ' 18.4  
@ NOV2000\*\* 'RWDG07 ' 21.1  
@ NOV2000\*\* 'RWDG08 ' 0.0  
@ NOV2000\*\* 'RWDG09 ' 23.7  
@ NOV2000\*\* 'RWDG10 ' 25.8  
@ NOV2000\*\* 'RWDG11 ' 24.7  
@ NOV2000\*\* 'RWDG21 ' 46.6  
@ NOV2000\*\* 'RWDG22 ' 47.5

@ NOV2000\*\* 'RWDG23 ' 41.9  
 @ NOV2000\*\* 'RWDG24 ' 45.9  
 @ NOV2000\*\* 'RWDG31 ' 46.7  
 @ NOV2000\*\* 'RWDG32 ' 45.2  
 @ NOV2000\*\* 'RWDG33 ' 45.2  
 @ NOV2000\*\* 'RWDG34 ' 42.4  
 @ NOV2000\*\* 'RWDS01 ' 366.2  
 @ NOV2000\*\* 'RWDS02 ' 368.5  
 @ NOV2000\*\* 'RWDS03 ' 951.3  
 @ NOV2000\*\* 'SARAG1 ' 80.2  
 @ NOV2000\*\* 'SARAG2 ' 80.2  
 @ NOV2000\*\* 'SARAS1 ' 80.2  
 @ NOV2000\*\* 'SB1JT1 ' 23.0  
 @ NOV2000\*\* 'SCAIRO ' 21.5  
 @ NOV2000\*\* 'SELK1 ' 103.8  
 @ NOV2000\*\* 'SELK2 ' 329.4  
 @ NOV2000\*\* 'SHAMG1 ' 8.9  
 @ NOV2000\*\* 'SHLDG1 ' 16.2  
 @ NOV2000\*\* 'SHOEGT ' 40.4  
 @ NOV2000\*\* 'SHRMG1 ' 62.6  
 @ NOV2000\*\* 'SHRMG2 ' 22.3  
 @ NOV2000\*\* 'SHRMG3 ' 48.2  
 @ NOV2000\*\* 'SHRMG4 ' 48.0  
 @ NOV2000\*\* 'SOMSET ' 685.4  
 @ NOV2000\*\* 'STHBAT ' 60.6  
 @ NOV2000\*\* 'STHIND ' 1088.8  
 @ NOV2000\*\* 'STHMAS ' 92.3  
 @ NOV2000\*\* 'STHSTL ' 61.6  
 @ NOV2000\*\* 'STN9GT ' 18.0  
 @ NOV2000\*\* 'TRGSYR ' 64.2  
 @ NOV2000\*\* 'TRIGEN ' 57.0  
 @ NOV2000\*\* 'VERNN2 ' 40.0  
 @ NOV2000\*\* 'VERNN3 ' 40.1  
 @ NOV2000\*\* 'WADRG1 ' 101.0  
 @ NOV2000\*\* 'WADRG2 ' 101.8  
 @ NOV2000\*\* 'WADRG3 ' 103.7  
 @ NOV2000\*\* 'WBABG4 ' 60.5  
 @ NOV2000\*\* 'WEST07 ' 42.4  
 @ NOV2000\*\* 'WEST08 ' 84.0  
 @ NOV2000\*\* 'WHLWES ' 54.1  
 @ NOV2000\*\* 'WPSBFL ' 0.0  
 @ NOV2000\*\* 'WPSNIA ' 50.2  
 @ NOV2000\*\* 'WPSSYR ' 92.5

\*

\*

\* Grouped Thermal Units

\*  
 @ JAN2000\*\* 'FOS\_GRPK' 61.3  
 @ JAN2000\*\* 'JTWNST ' 43.9  
 @ JAN2000\*\* 'LFG\_GRP A' 16.2  
 @ JAN2000\*\* 'LFG\_GRP B' 11.4  
 @ JAN2000\*\* 'LFG\_GRP C' 29.1  
 @ JAN2000\*\* 'LFG\_GRP D' 4.8  
 @ JAN2000\*\* 'LFG\_GRP E' 4.8  
 @ JAN2000\*\* 'LFG\_GRP F' 8.4  
 @ JAN2000\*\* 'LFG\_GRP K' 1.8  
 @ JAN2000\*\* 'MSW\_GRP C' 0.3

\*  
 @ MAY2000\*\* 'FOS\_GRPK' 61.2  
 @ MAY2000\*\* 'JTWNST ' 43.1  
 @ MAY2000\*\* 'LFG\_GRP A' 15.9  
 @ MAY2000\*\* 'LFG\_GRP B' 11.0  
 @ MAY2000\*\* 'LFG\_GRP C' 33.9  
 @ MAY2000\*\* 'LFG\_GRP D' 4.8  
 @ MAY2000\*\* 'LFG\_GRP E' 4.8  
 @ MAY2000\*\* 'LFG\_GRP F' 8.7  
 @ MAY2000\*\* 'LFG\_GRP K' 1.8  
 @ MAY2000\*\* 'MSW\_GRP C' 0.8

\*  
 @ NOV2000\*\* 'FOS\_GRPK' 61.3  
 @ NOV2000\*\* 'JTWNST ' 43.9  
 @ NOV2000\*\* 'LFG\_GRP A' 16.2  
 @ NOV2000\*\* 'LFG\_GRP B' 11.4  
 @ NOV2000\*\* 'LFG\_GRP C' 29.1  
 @ NOV2000\*\* 'LFG\_GRP D' 4.8  
 @ NOV2000\*\* 'LFG\_GRP E' 4.8  
 @ NOV2000\*\* 'LFG\_GRP F' 8.4  
 @ NOV2000\*\* 'LFG\_GRP K' 1.8  
 @ NOV2000\*\* 'MSW\_GRP C' 0.3

\*  
 \* Energy Limited Units

\*  
 @ JAN2000\*\* 'LEWIS\_SU' 0.0  
 @ JAN2000\*\* 'LEWIS\_WI' 240.0  
 @ JAN2000\*\* 'MOSES\_SU' 0.0  
 @ JAN2000\*\* 'MOSES\_WI' 2445.7

```

@ JAN2000** 'STLAWG ' 840.5
*
*
@ MAY2000** 'LEWIS_SU' 240.0
@ MAY2000** 'LEWIS_WI' 0.0
@ MAY2000** 'MOSES_SU' 2448.5
@ MAY2000** 'MOSES_WI' 0.0
@ MAY2000** 'STLAWG ' 856.0
*
*
*
@ NOV2000** 'LEWIS_SU' 0.0
@ NOV2000** 'LEWIS_WI' 240.0
@ NOV2000** 'MOSES_SU' 0.0
@ NOV2000** 'MOSES_WI' 2445.7
@ NOV2000** 'STLAWG ' 840.5
*
* Grouped Energy Limited Units
*
@ JAN2000** 'HYD_GRP A' 0.2
@ JAN2000** 'HYD_GRP B' 56.1
@ JAN2000** 'HYD_GRP C' 115.0
@ JAN2000** 'HYD_GRP D' 75.1
@ JAN2000** 'HYD_GRP E' 483.4
@ JAN2000** 'HYD_GRP F' 449.2
@ JAN2000** 'HYD_GRP G' 88.2
@ JAN2000** 'HYD_GRP I' 1.8
*
@ MAR2000** 'HYD_GRP F' 457.7
*
@ MAY2000** 'HYD_GRP A' 3.2
@ MAY2000** 'HYD_GRP B' 32.1
@ MAY2000** 'HYD_GRP C' 72.0
@ MAY2000** 'HYD_GRP D' 71.0
@ MAY2000** 'HYD_GRP E' 366.9
@ MAY2000** 'HYD_GRP F' 392.2
@ MAY2000** 'HYD_GRP G' 86.3
@ MAY2000** 'HYD_GRP I' 1.4
*
*
*
@ NOV2000** 'HYD_GRP A' 0.2
@ NOV2000** 'HYD_GRP B' 56.1
@ NOV2000** 'HYD_GRP C' 115.0
@ NOV2000** 'HYD_GRP D' 75.1

```

@ NOV2000\*\* 'HYD\_GRPE' 483.4  
@ NOV2000\*\* 'HYD\_GRPF' 457.7  
@ NOV2000\*\* 'HYD\_GRP G' 88.2  
@ NOV2000\*\* 'HYD\_GRP I' 1.8

\*

\* Special Units

\*

\*

;;; END OF &UNT-DATA-00 ;;;

\*

\*

\*\*

\*\*

&INT-ONLY-00 INT  
\* FOR INTERNAL USE - ADDITIONAL INPUT VALUES

```

*-----
TRACE LEVEL          (.ITRACE.)          I : 0
TRACE LEVEL FOR FUTURE USE (.MTRACE.)    I : 0
HOUR TO SET ITRACE=LVLTC (.IHRTRC.)     I : 0
LVLTC                (.INTVAL( 1).)      I : 0
                    (.INTVAL( 2).)      I :
PRINT HOURLY EEI LOADS (.INTVAL( 3).)    I :
                    (.INTVAL( 4).)      I :
WRITE/READ FOR M.C. BINARY (.INTVAL( 5).) I :
# OF AREAS FOR REP. OUTPUT (.INTVAL( 6).) I :
                    (.INTVAL( 7).)      I :
                    (.INTVAL( 8).)      I :
CURTAILMENT ITERATIONS (.INTVAL( 9).)    I :
                    (.INTVAL(10).)     I :
                    (.INTVAL(11).)     I :
                    (.INTVAL(12).)     I :
                    (.INTVAL(13).)     I :
                    (.INTVAL(14).)     I :
                    (.INTVAL(15).)     I :
                    (.INTVAL(16).)     I :
                    (.INTVAL(17).)     I :
                    (.INTVAL(18).)     I :

```

(.INTVAL(19.)) I :  
(.INTVAL(20.)) I :

TOLERANCE - NEG. MARGINS (.RELVAL( 1.)) # :  
(.RELVAL( 2.)) # :  
(.RELVAL( 3.)) # :  
(.RELVAL( 4.)) # :  
(.RELVAL( 5.)) # :  
(.RELVAL( 6.)) # :  
(.RELVAL( 7.)) # :  
(.RELVAL( 8.)) # :  
(.RELVAL( 9.)) # :  
(.RELVAL(10.)) # :

;;; END OF &INT-ONLY-00 ;;;

&EOP-DLAY-00 EP1

\* EMERGENCY-OPERATING-PROCEDURE-DELAY

\* -----  
\* NUMBER OF EOPS DEFICIENT AREA MUST  
\* IMPLEMENT BEFORE NAMED AREA BEGINS EOPS  
\*

\* EFFECTIVE AREA DEFICIENT AREA DEFICIENT AREA  
\* DATE NAME IN SAME POOL IN OUTSIDE POOL

\* -----  
\* .IEOPDL  
\* -----

\* MMYYYYYY AAAAAAAA I I  
\* -----

MMYYYYYY	AAAAAAA	I	I
'AREA_A '	0	0	
'AREA_B '	0	0	
'AREA_C '	0	0	
'AREA_D '	0	0	
'AREA_E '	0	0	
'AREA_F '	0	0	
'AREA_G '	0	0	
'AREA_H '	0	0	
'AREA_G '	0	0	
'AREA_I '	0	0	
'AREA_J '	0	0	
'AREA_K '	0	0	

;;; END OF &EOP-DLAY-00 ;;;

&EOP-DATA-01 EP1

EMERGENCY-OPERATING-PROCEDURE-DATA

\*-----\*

\*  
 \* USE EOP FOR  
 \* ORIGINAL OR P.U. OF NUMBER OF A -  
 AREA ONLY

\* EFFECTIVE AREA EOP P.U. OF MODIFIED AVAILABLE  
 TIMES PER P - POOL ONLY  
 \* DATE NAME # EOP NAME MW LOAD LOAD? CAPACITY  
 MONTH S - SYSTEM

\*-----\*

\* .NMEOP. .EOPMW. .EOPLOD. .IEOPLD. .EOPCAP.  
 .IEOPLM .IEOPBN

\*-----\*

\* MMMYYYY AAAAAAAAA I AAAAAAAAAAAAA # # O/M #  
 I A/P/S

	MM	YY	Area	#	EOP Name	MW	Load	Load?	Capacity
@	JAN	2000	"AREA_A "	1	"Op Reserves "	-180	=	=	=
@	JAN	2000	"AREA_A "	2	"SCR Load "		=	=	=
@	JAN	2000	"AREA_A "	3	"SCR Gen "		=	=	0
@	JAN	2000	"AREA_A "	4	"EDRP "		=	=	5
@	JAN	2000	"AREA_A "	5	"Man Volt Red"		=	0.00547	=
@	JAN	2000	"AREA_A "	6	"30 Min Res "	180	=	=	=
@	JAN	2000	"AREA_A "	7	"Rem 5% VR "		=	0	=
@	JAN	2000	"AREA_A "	8	"Vol Curtail "	0.1	=	=	=
@	JAN	2000	"AREA_A "	9	"Pub Appeals "	0	=	=	=
@	JAN	2000	"AREA_A "	10	"10 Min Res "	0	=	=	=
@	FEB	2000	"AREA_A "	1	"Op Reserves "	-180	=	=	=
@	FEB	2000	"AREA_A "	2	"SCR Load "		=	=	=
@	FEB	2000	"AREA_A "	3	"SCR Gen "		=	=	0
@	FEB	2000	"AREA_A "	4	"EDRP "		=	=	5
@	FEB	2000	"AREA_A "	5	"Man Volt Red"		=	0.00547	=
@	FEB	2000	"AREA_A "	6	"30 Min Res "	180	=	=	=
@	FEB	2000	"AREA_A "	7	"Rem 5% VR "		=	0	=
@	FEB	2000	"AREA_A "	8	"Vol Curtail "	0.1	=	=	=

mif09\_C20\_Public.txt

@	FEB2000**	"AREA_A "	9	"Pub Appeals "	0	=	=	=	=	=
@	FEB2000**	"AREA_A "	10	"10 Min Res "	0	=	=	=	=	=
@	MAR2000**	"AREA_A "	1	"Op Reserves "	-180	=	=	=	=	=
@	MAR2000**	"AREA_A "	2	"SCR Load "		=	=	=	=	=
@	MAR2000**	"AREA_A "	3	"SCR Gen "		=	=	0	=	=
@	MAR2000**	"AREA_A "	4	"EDRP "		=	=	5	=	=
@	MAR2000**	"AREA_A "	5	"Man Volt Red"	=	0.00547	=	=	=	=
@	MAR2000**	"AREA_A "	6	"30 Min Res "	180	=	=	=	=	=
@	MAR2000**	"AREA_A "	7	"Rem 5% VR "	=	0	=	=	=	=
@	MAR2000**	"AREA_A "	8	"Vol Curtail "	0.1	=	=	=	=	=
@	MAR2000**	"AREA_A "	9	"Pub Appeals "	0	=	=	=	=	=
@	MAR2000**	"AREA_A "	10	"10 Min Res "	0	=	=	=	=	=
@	APR2000**	"AREA_A "	1	"Op Reserves "	-180	=	=	=	=	=
@	APR2000**	"AREA_A "	2	"SCR Load "		=	=	=	=	=
@	APR2000**	"AREA_A "	3	"SCR Gen "		=	=	0	=	=
@	APR2000**	"AREA_A "	4	"EDRP "		=	=	5	=	=
@	APR2000**	"AREA_A "	5	"Man Volt Red"	=	0.00547	=	=	=	=
@	APR2000**	"AREA_A "	6	"30 Min Res "	180	=	=	=	=	=
@	APR2000**	"AREA_A "	7	"Rem 5% VR "	=	0	=	=	=	=
@	APR2000**	"AREA_A "	8	"Vol Curtail "	0.1	=	=	=	=	=
@	APR2000**	"AREA_A "	9	"Pub Appeals "	0	=	=	=	=	=
@	APR2000**	"AREA_A "	10	"10 Min Res "	0	=	=	=	=	=
@	MAY2000**	"AREA_A "	1	"Op Reserves "	-180	=	=	=	=	=
@	MAY2000**	"AREA_A "	2	"SCR Load "		=	=	=	=	=
@	MAY2000**	"AREA_A "	3	"SCR Gen "		=	=	0	=	=
@	MAY2000**	"AREA_A "	4	"EDRP "		=	=	5	=	=
@	MAY2000**	"AREA_A "	5	"Man Volt Red"	=	0.00547	=	=	=	=
@	MAY2000**	"AREA_A "	6	"30 Min Res "	180	=	=	=	=	=
@	MAY2000**	"AREA_A "	7	"Rem 5% VR "	=	0	=	=	=	=
@	MAY2000**	"AREA_A "	8	"Vol Curtail "	0.1	=	=	=	=	=
@	MAY2000**	"AREA_A "	9	"Pub Appeals "	0	=	=	=	=	=
@	MAY2000**	"AREA_A "	10	"10 Min Res "	0	=	=	=	=	=
@	JUN2000**	"AREA_A "	1	"Op Reserves "	-180	=	=	=	=	=
@	JUN2000**	"AREA_A "	2	"SCR Load "		=	=	=	=	=
@	JUN2000**	"AREA_A "	3	"SCR Gen "		=	=	0	=	=
@	JUN2000**	"AREA_A "	4	"EDRP "		=	=	5	=	=
@	JUN2000**	"AREA_A "	5	"Man Volt Red"	=	0.00547	=	=	=	=
@	JUN2000**	"AREA_A "	6	"30 Min Res "	180	=	=	=	=	=
@	JUN2000**	"AREA_A "	7	"Rem 5% VR "	=	0	=	=	=	=
@	JUN2000**	"AREA_A "	8	"Vol Curtail "	0.1	=	=	=	=	=
@	JUN2000**	"AREA_A "	9	"Pub Appeals "	0	=	=	=	=	=

mif09\_C20\_Public.txt

@ JUN2000**	"AREA_A "	10	"10 Min Res "	0	=	=	=	=	=
@ JUL2000**	"AREA_A "	1	"Op Reserves "	-180	=	=	=	=	=
@ JUL2000**	"AREA_A "	2	"SCR Load "		=	=	=	=	=
@ JUL2000**	"AREA_A "	3	"SCR Gen "		=	=	4	=	
@ JUL2000**	"AREA_A "	4	"EDRP "		=	=	5	=	
@ JUL2000**	"AREA_A "	5	"Man Volt Red"	=	0.00547	=	=	=	=
@ JUL2000**	"AREA_A "	6	"30 Min Res "	180	=	=	=	=	=
@ JUL2000**	"AREA_A "	7	"Rem 5% VR "	=	0	=	=	=	=
@ JUL2000**	"AREA_A "	8	"Vol Curtail "	0.1	=	=	=	=	=
@ JUL2000**	"AREA_A "	9	"Pub Appeals "	0	=	=	=	=	=
@ JUL2000**	"AREA_A "	10	"10 Min Res "	0	=	=	=	=	=
@ AUG2000**	"AREA_A "	1	"Op Reserves "	-180	=	=	=	=	=
@ AUG2000**	"AREA_A "	2	"SCR Load "		=	=	=	=	=
@ AUG2000**	"AREA_A "	3	"SCR Gen "		=	=	4	=	
@ AUG2000**	"AREA_A "	4	"EDRP "		=	=	5	=	
@ AUG2000**	"AREA_A "	5	"Man Volt Red"	=	0.00547	=	=	=	=
@ AUG2000**	"AREA_A "	6	"30 Min Res "	180	=	=	=	=	=
@ AUG2000**	"AREA_A "	7	"Rem 5% VR "	=	0	=	=	=	=
@ AUG2000**	"AREA_A "	8	"Vol Curtail "	0.1	=	=	=	=	=
@ AUG2000**	"AREA_A "	9	"Pub Appeals "	0	=	=	=	=	=
@ AUG2000**	"AREA_A "	10	"10 Min Res "	0	=	=	=	=	=
@ SEP2000**	"AREA_A "	1	"Op Reserves "	-180	=	=	=	=	=
@ SEP2000**	"AREA_A "	2	"SCR Load "		=	=	=	=	=
@ SEP2000**	"AREA_A "	3	"SCR Gen "		=	=	0	=	
@ SEP2000**	"AREA_A "	4	"EDRP "		=	=	5	=	
@ SEP2000**	"AREA_A "	5	"Man Volt Red"	=	0.00547	=	=	=	=
@ SEP2000**	"AREA_A "	6	"30 Min Res "	180	=	=	=	=	=
@ SEP2000**	"AREA_A "	7	"Rem 5% VR "	=	0	=	=	=	=
@ SEP2000**	"AREA_A "	8	"Vol Curtail "	0.1	=	=	=	=	=
@ SEP2000**	"AREA_A "	9	"Pub Appeals "	0	=	=	=	=	=
@ SEP2000**	"AREA_A "	10	"10 Min Res "	0	=	=	=	=	=
@ OCT2000**	"AREA_A "	1	"Op Reserves "	-180	=	=	=	=	=
@ OCT2000**	"AREA_A "	2	"SCR Load "		=	=	=	=	=
@ OCT2000**	"AREA_A "	3	"SCR Gen "		=	=	0	=	
@ OCT2000**	"AREA_A "	4	"EDRP "		=	=	5	=	
@ OCT2000**	"AREA_A "	5	"Man Volt Red"	=	0.00547	=	=	=	=
@ OCT2000**	"AREA_A "	6	"30 Min Res "	180	=	=	=	=	=
@ OCT2000**	"AREA_A "	7	"Rem 5% VR "	=	0	=	=	=	=
@ OCT2000**	"AREA_A "	8	"Vol Curtail "	0.1	=	=	=	=	=
@ OCT2000**	"AREA_A "	9	"Pub Appeals "	0	=	=	=	=	=
@ OCT2000**	"AREA_A "	10	"10 Min Res "	0	=	=	=	=	=

mif09\_C20\_Public.txt

@ NOV2000**	"AREA_A "	1	"Op Reserves "	-180	=	=	=	=	=
@ NOV2000**	"AREA_A "	2	"SCR Load "		=	=	=	=	=
@ NOV2000**	"AREA_A "	3	"SCR Gen "		=	=	0	=	=
@ NOV2000**	"AREA_A "	4	"EDRP "		=	=	5	=	=
@ NOV2000**	"AREA_A "	5	"Man Volt Red"	=	0.00547	=	=	=	=
@ NOV2000**	"AREA_A "	6	"30 Min Res "	180	=	=	=	=	=
@ NOV2000**	"AREA_A "	7	"Rem 5% VR "	=	0	=	=	=	=
@ NOV2000**	"AREA_A "	8	"Vol Curtail "	0.1	=	=	=	=	=
@ NOV2000**	"AREA_A "	9	"Pub Appeals "	0	=	=	=	=	=
@ NOV2000**	"AREA_A "	10	"10 Min Res "	0	=	=	=	=	=
@ DEC2000**	"AREA_A "	1	"Op Reserves "	-180	=	=	=	=	=
@ DEC2000**	"AREA_A "	2	"SCR Load "		=	=	=	=	=
@ DEC2000**	"AREA_A "	3	"SCR Gen "		=	=	0	=	=
@ DEC2000**	"AREA_A "	4	"EDRP "		=	=	5	=	=
@ DEC2000**	"AREA_A "	5	"Man Volt Red"	=	0.00547	=	=	=	=
@ DEC2000**	"AREA_A "	6	"30 Min Res "	180	=	=	=	=	=
@ DEC2000**	"AREA_A "	7	"Rem 5% VR "	=	0	=	=	=	=
@ DEC2000**	"AREA_A "	8	"Vol Curtail "	0.1	=	=	=	=	=
@ DEC2000**	"AREA_A "	9	"Pub Appeals "	0	=	=	=	=	=
@ DEC2000**	"AREA_A "	10	"10 Min Res "	0	=	=	=	=	=
@ JAN2000**	"AREA_B "	1	"Op Reserves "	0	=	=	=	=	=
@ JAN2000**	"AREA_B "	2	"SCR Load "		=	=	=	=	=
@ JAN2000**	"AREA_B "	3	"SCR Gen "		=	=	0	=	=
@ JAN2000**	"AREA_B "	4	"EDRP "		=	=	5	=	=
@ JAN2000**	"AREA_B "	5	"Man Volt Red"	=	0.00348	=	=	=	=
@ JAN2000**	"AREA_B "	6	"30 Min Res "	0	=	=	=	=	=
@ JAN2000**	"AREA_B "	7	"Rem 5% VR "	=	0.01892	=	=	=	=
@ JAN2000**	"AREA_B "	8	"Vol Curtail "	16	=	=	=	=	=
@ JAN2000**	"AREA_B "	9	"Pub Appeals "	8	=	=	=	=	=
@ JAN2000**	"AREA_B "	10	"10 Min Res "	0	=	=	=	=	=
@ FEB2000**	"AREA_B "	1	"Op Reserves "	0	=	=	=	=	=
@ FEB2000**	"AREA_B "	2	"SCR Load "		=	=	=	=	=
@ FEB2000**	"AREA_B "	3	"SCR Gen "		=	=	0	=	=
@ FEB2000**	"AREA_B "	4	"EDRP "		=	=	5	=	=
@ FEB2000**	"AREA_B "	5	"Man Volt Red"	=	0.00348	=	=	=	=
@ FEB2000**	"AREA_B "	6	"30 Min Res "	0	=	=	=	=	=
@ FEB2000**	"AREA_B "	7	"Rem 5% VR "	=	0.01892	=	=	=	=
@ FEB2000**	"AREA_B "	8	"Vol Curtail "	16	=	=	=	=	=
@ FEB2000**	"AREA_B "	9	"Pub Appeals "	8	=	=	=	=	=
@ FEB2000**	"AREA_B "	10	"10 Min Res "	0	=	=	=	=	=

mif09\_C20\_Public.txt

@	MAR2000**	"AREA_B "	1	"Op Reserves "	0	=	=	=	=	=
@	MAR2000**	"AREA_B "	2	"SCR Load "		=	=	=	=	=
@	MAR2000**	"AREA_B "	3	"SCR Gen "		=	=	0	=	=
@	MAR2000**	"AREA_B "	4	"EDRP "		=	=	5	=	=
@	MAR2000**	"AREA_B "	5	"Man Volt Red"	=	0.00348	=	=	=	=
@	MAR2000**	"AREA_B "	6	"30 Min Res "	0	=	=	=	=	=
@	MAR2000**	"AREA_B "	7	"Rem 5% VR "	=	0.01892	=	=	=	=
@	MAR2000**	"AREA_B "	8	"Vol Curtail "	16	=	=	=	=	=
@	MAR2000**	"AREA_B "	9	"Pub Appeals "	8	=	=	=	=	=
@	MAR2000**	"AREA_B "	10	"10 Min Res "	0	=	=	=	=	=
@	APR2000**	"AREA_B "	1	"Op Reserves "	0	=	=	=	=	=
@	APR2000**	"AREA_B "	2	"SCR Load "		=	=	=	=	=
@	APR2000**	"AREA_B "	3	"SCR Gen "		=	=	0	=	=
@	APR2000**	"AREA_B "	4	"EDRP "		=	=	5	=	=
@	APR2000**	"AREA_B "	5	"Man Volt Red"	=	0.00348	=	=	=	=
@	APR2000**	"AREA_B "	6	"30 Min Res "	0	=	=	=	=	=
@	APR2000**	"AREA_B "	7	"Rem 5% VR "	=	0.01892	=	=	=	=
@	APR2000**	"AREA_B "	8	"Vol Curtail "	16	=	=	=	=	=
@	APR2000**	"AREA_B "	9	"Pub Appeals "	8	=	=	=	=	=
@	APR2000**	"AREA_B "	10	"10 Min Res "	0	=	=	=	=	=
@	MAY2000**	"AREA_B "	1	"Op Reserves "	0	=	=	=	=	=
@	MAY2000**	"AREA_B "	2	"SCR Load "		=	=	=	=	=
@	MAY2000**	"AREA_B "	3	"SCR Gen "		=	=	0	=	=
@	MAY2000**	"AREA_B "	4	"EDRP "		=	=	5	=	=
@	MAY2000**	"AREA_B "	5	"Man Volt Red"	=	0.00348	=	=	=	=
@	MAY2000**	"AREA_B "	6	"30 Min Res "	0	=	=	=	=	=
@	MAY2000**	"AREA_B "	7	"Rem 5% VR "	=	0.01892	=	=	=	=
@	MAY2000**	"AREA_B "	8	"Vol Curtail "	16	=	=	=	=	=
@	MAY2000**	"AREA_B "	9	"Pub Appeals "	8	=	=	=	=	=
@	MAY2000**	"AREA_B "	10	"10 Min Res "	0	=	=	=	=	=
@	JUN2000**	"AREA_B "	1	"Op Reserves "	0	=	=	=	=	=
@	JUN2000**	"AREA_B "	2	"SCR Load "		=	=	=	=	=
@	JUN2000**	"AREA_B "	3	"SCR Gen "		=	=	0	=	=
@	JUN2000**	"AREA_B "	4	"EDRP "		=	=	5	=	=
@	JUN2000**	"AREA_B "	5	"Man Volt Red"	=	0.00348	=	=	=	=
@	JUN2000**	"AREA_B "	6	"30 Min Res "	0	=	=	=	=	=
@	JUN2000**	"AREA_B "	7	"Rem 5% VR "	=	0.01892	=	=	=	=
@	JUN2000**	"AREA_B "	8	"Vol Curtail "	16	=	=	=	=	=
@	JUN2000**	"AREA_B "	9	"Pub Appeals "	8	=	=	=	=	=
@	JUN2000**	"AREA_B "	10	"10 Min Res "	0	=	=	=	=	=
@	JUL2000**	"AREA_B "	1	"Op Reserves "	0	=	=	=	=	=

mif09\_C20\_Public.txt

@ JUL2000**	"AREA_B "	2	"SCR Load "		=	=	=	=
@ JUL2000**	"AREA_B "	3	"SCR Gen "		=	=	4	=
@ JUL2000**	"AREA_B "	4	"EDRP "		=	=	5	=
@ JUL2000**	"AREA_B "	5	"Man Volt Red"	=	0.00348	=	=	=
@ JUL2000**	"AREA_B "	6	"30 Min Res "	0	=	=	=	=
@ JUL2000**	"AREA_B "	7	"Rem 5% VR "	=	0.01892	=	=	=
@ JUL2000**	"AREA_B "	8	"Vol Curtail "	16	=	=	=	=
@ JUL2000**	"AREA_B "	9	"Pub Appeals "	8	=	=	=	=
@ JUL2000**	"AREA_B "	10	"10 Min Res "	0	=	=	=	=
@ AUG2000**	"AREA_B "	1	"Op Reserves "	0	=	=	=	=
@ AUG2000**	"AREA_B "	2	"SCR Load "		=	=	=	=
@ AUG2000**	"AREA_B "	3	"SCR Gen "		=	=	4	=
@ AUG2000**	"AREA_B "	4	"EDRP "		=	=	5	=
@ AUG2000**	"AREA_B "	5	"Man Volt Red"	=	0.00348	=	=	=
@ AUG2000**	"AREA_B "	6	"30 Min Res "	0	=	=	=	=
@ AUG2000**	"AREA_B "	7	"Rem 5% VR "	=	0.01892	=	=	=
@ AUG2000**	"AREA_B "	8	"Vol Curtail "	16	=	=	=	=
@ AUG2000**	"AREA_B "	9	"Pub Appeals "	8	=	=	=	=
@ AUG2000**	"AREA_B "	10	"10 Min Res "	0	=	=	=	=
@ SEP2000**	"AREA_B "	1	"Op Reserves "	0	=	=	=	=
@ SEP2000**	"AREA_B "	2	"SCR Load "		=	=	=	=
@ SEP2000**	"AREA_B "	3	"SCR Gen "		=	=	0	=
@ SEP2000**	"AREA_B "	4	"EDRP "		=	=	5	=
@ SEP2000**	"AREA_B "	5	"Man Volt Red"	=	0.00348	=	=	=
@ SEP2000**	"AREA_B "	6	"30 Min Res "	0	=	=	=	=
@ SEP2000**	"AREA_B "	7	"Rem 5% VR "	=	0.01892	=	=	=
@ SEP2000**	"AREA_B "	8	"Vol Curtail "	16	=	=	=	=
@ SEP2000**	"AREA_B "	9	"Pub Appeals "	8	=	=	=	=
@ SEP2000**	"AREA_B "	10	"10 Min Res "	0	=	=	=	=
@ OCT2000**	"AREA_B "	1	"Op Reserves "	0	=	=	=	=
@ OCT2000**	"AREA_B "	2	"SCR Load "		=	=	=	=
@ OCT2000**	"AREA_B "	3	"SCR Gen "		=	=	0	=
@ OCT2000**	"AREA_B "	4	"EDRP "		=	=	5	=
@ OCT2000**	"AREA_B "	5	"Man Volt Red"	=	0.00348	=	=	=
@ OCT2000**	"AREA_B "	6	"30 Min Res "	0	=	=	=	=
@ OCT2000**	"AREA_B "	7	"Rem 5% VR "	=	0.01892	=	=	=
@ OCT2000**	"AREA_B "	8	"Vol Curtail "	16	=	=	=	=
@ OCT2000**	"AREA_B "	9	"Pub Appeals "		=	=	=	=
@ OCT2000**	"AREA_B "	10	"10 Min Res "	0	=	=	=	=
@ NOV2000**	"AREA_B "	1	"Op Reserves "	0	=	=	=	=
@ NOV2000**	"AREA_B "	2	"SCR Load "		=	=	=	=

mif09\_C20\_Public.txt

@ NOV2000**	"AREA_B "	3	"SCR Gen "		=	=	0	=	
@ NOV2000**	"AREA_B "	4	"EDRP "		=	=	5	=	
@ NOV2000**	"AREA_B "	5	"Man Volt Red"		=	0.00348	=	=	=
@ NOV2000**	"AREA_B "	6	"30 Min Res "	0	=	=	=	=	
@ NOV2000**	"AREA_B "	7	"Rem 5% VR "		=	0.01892	=	=	=
@ NOV2000**	"AREA_B "	8	"Vol Curtail "	16	=	=	=	=	
@ NOV2000**	"AREA_B "	9	"Pub Appeals "		=	=	=	=	
@ NOV2000**	"AREA_B "	10	"10 Min Res "	0	=	=	=	=	
@ DEC2000**	"AREA_B "	1	"Op Reserves "	0	=	=	=	=	
@ DEC2000**	"AREA_B "	2	"SCR Load "		=	=	=	=	
@ DEC2000**	"AREA_B "	3	"SCR Gen "		=	=	0	=	
@ DEC2000**	"AREA_B "	4	"EDRP "		=	=	5	=	
@ DEC2000**	"AREA_B "	5	"Man Volt Red"		=	0.00348	=	=	=
@ DEC2000**	"AREA_B "	6	"30 Min Res "	0	=	=	=	=	
@ DEC2000**	"AREA_B "	7	"Rem 5% VR "		=	0.01892	=	=	=
@ DEC2000**	"AREA_B "	8	"Vol Curtail "	16	=	=	=	=	
@ DEC2000**	"AREA_B "	9	"Pub Appeals "	8	=	=	=	=	
@ DEC2000**	"AREA_B "	10	"10 Min Res "	0	=	=	=	=	
@ JAN2000**	"AREA_C "	1	"Op Reserves "	0	=	=	=	=	
@ JAN2000**	"AREA_C "	2	"SCR Load "		=	=	=	=	
@ JAN2000**	"AREA_C "	3	"SCR Gen "		=	=	0	=	
@ JAN2000**	"AREA_C "	4	"EDRP "		=	=	5	=	
@ JAN2000**	"AREA_C "	5	"Man Volt Red"		=	0.00717	=	=	=
@ JAN2000**	"AREA_C "	6	"30 Min Res "	0	=	=	=	=	
@ JAN2000**	"AREA_C "	7	"Rem 5% VR "		=	0.00208	=	=	=
@ JAN2000**	"AREA_C "	8	"Vol Curtail "	0.4	=	=	=	=	
@ JAN2000**	"AREA_C "	9	"Pub Appeals "	0	=	=	=	=	
@ JAN2000**	"AREA_C "	10	"10 Min Res "	0	=	=	=	=	
@ FEB2000**	"AREA_C "	1	"Op Reserves "	0	=	=	=	=	
@ FEB2000**	"AREA_C "	2	"SCR Load "		=	=	=	=	
@ FEB2000**	"AREA_C "	3	"SCR Gen "		=	=	0	=	
@ FEB2000**	"AREA_C "	4	"EDRP "		=	=	5	=	
@ FEB2000**	"AREA_C "	5	"Man Volt Red"		=	0.00717	=	=	=
@ FEB2000**	"AREA_C "	6	"30 Min Res "	0	=	=	=	=	
@ FEB2000**	"AREA_C "	7	"Rem 5% VR "		=	0.00208	=	=	=
@ FEB2000**	"AREA_C "	8	"Vol Curtail "	0.4	=	=	=	=	
@ FEB2000**	"AREA_C "	9	"Pub Appeals "	0	=	=	=	=	
@ FEB2000**	"AREA_C "	10	"10 Min Res "	0	=	=	=	=	
@ MAR2000**	"AREA_C "	1	"Op Reserves "	0	=	=	=	=	
@ MAR2000**	"AREA_C "	2	"SCR Load "		=	=	=	=	
@ MAR2000**	"AREA_C "	3	"SCR Gen "		=	=	0	=	

mif09\_C20\_Public.txt

@	MAR2000**	"AREA_C "	4	"EDRP "		=	=	5	=	=
@	MAR2000**	"AREA_C "	5	"Man Volt Red"	0.00717	=	=	=	=	=
@	MAR2000**	"AREA_C "	6	"30 Min Res "	0	=	=	=	=	=
@	MAR2000**	"AREA_C "	7	"Rem 5% VR "	=	0.00208	=	=	=	=
@	MAR2000**	"AREA_C "	8	"Vol Curtail "	0.4	=	=	=	=	=
@	MAR2000**	"AREA_C "	9	"Pub Appeals "	0	=	=	=	=	=
@	MAR2000**	"AREA_C "	10	"10 Min Res "	0	=	=	=	=	=
@	APR2000**	"AREA_C "	1	"Op Reserves "	0	=	=	=	=	=
@	APR2000**	"AREA_C "	2	"SCR Load "		=	=	=	=	=
@	APR2000**	"AREA_C "	3	"SCR Gen "		=	=	0	=	=
@	APR2000**	"AREA_C "	4	"EDRP "		=	=	5	=	=
@	APR2000**	"AREA_C "	5	"Man Volt Red"	=	0.00717	=	=	=	=
@	APR2000**	"AREA_C "	6	"30 Min Res "	0	=	=	=	=	=
@	APR2000**	"AREA_C "	7	"Rem 5% VR "	=	0.00208	=	=	=	=
@	APR2000**	"AREA_C "	8	"Vol Curtail "	0.4	=	=	=	=	=
@	APR2000**	"AREA_C "	9	"Pub Appeals "	0	=	=	=	=	=
@	APR2000**	"AREA_C "	10	"10 Min Res "	0	=	=	=	=	=
@	MAY2000**	"AREA_C "	1	"Op Reserves "	0	=	=	=	=	=
@	MAY2000**	"AREA_C "	2	"SCR Load "		=	=	=	=	=
@	MAY2000**	"AREA_C "	3	"SCR Gen "		=	=	0	=	=
@	MAY2000**	"AREA_C "	4	"EDRP "		=	=	5	=	=
@	MAY2000**	"AREA_C "	5	"Man Volt Red"	=	0.00717	=	=	=	=
@	MAY2000**	"AREA_C "	6	"30 Min Res "	0	=	=	=	=	=
@	MAY2000**	"AREA_C "	7	"Rem 5% VR "	=	0.00208	=	=	=	=
@	MAY2000**	"AREA_C "	8	"Vol Curtail "	0.4	=	=	=	=	=
@	MAY2000**	"AREA_C "	9	"Pub Appeals "	0	=	=	=	=	=
@	MAY2000**	"AREA_C "	10	"10 Min Res "	0	=	=	=	=	=
@	JUN2000**	"AREA_C "	1	"Op Reserves "	0	=	=	=	=	=
@	JUN2000**	"AREA_C "	2	"SCR Load "		=	=	=	=	=
@	JUN2000**	"AREA_C "	3	"SCR Gen "		=	=	0	=	=
@	JUN2000**	"AREA_C "	4	"EDRP "		=	=	5	=	=
@	JUN2000**	"AREA_C "	5	"Man Volt Red"	=	0.00717	=	=	=	=
@	JUN2000**	"AREA_C "	6	"30 Min Res "	0	=	=	=	=	=
@	JUN2000**	"AREA_C "	7	"Rem 5% VR "	=	0.00208	=	=	=	=
@	JUN2000**	"AREA_C "	8	"Vol Curtail "	0.4	=	=	=	=	=
@	JUN2000**	"AREA_C "	9	"Pub Appeals "	0	=	=	=	=	=
@	JUN2000**	"AREA_C "	10	"10 Min Res "		=	=	=	=	=
@	JUL2000**	"AREA_C "	1	"Op Reserves "	0	=	=	=	=	=
@	JUL2000**	"AREA_C "	2	"SCR Load "		=	=	=	=	=
@	JUL2000**	"AREA_C "	3	"SCR Gen "		=	=	4	=	=
@	JUL2000**	"AREA_C "	4	"EDRP "		=	=	5	=	=

mif09\_C20\_Public.txt

@	JUL2000**	"AREA_C "	5	"Man Volt Red"	=	0.00717	=	=	=	=
@	JUL2000**	"AREA_C "	6	"30 Min Res "	0	=	=	=	=	=
@	JUL2000**	"AREA_C "	7	"Rem 5% VR "	=	0.00208	=	=	=	=
@	JUL2000**	"AREA_C "	8	"Vol Curtail "	0.4	=	=	=	=	=
@	JUL2000**	"AREA_C "	9	"Pub Appeals "	0	=	=	=	=	=
@	JUL2000**	"AREA_C "	10	"10 Min Res "	0	=	=	=	=	=
@	AUG2000**	"AREA_C "	1	"Op Reserves "	0	=	=	=	=	=
@	AUG2000**	"AREA_C "	2	"SCR Load "		=	=	=	=	=
@	AUG2000**	"AREA_C "	3	"SCR Gen "		=	=	4	=	=
@	AUG2000**	"AREA_C "	4	"EDRP "		=	=	5	=	=
@	AUG2000**	"AREA_C "	5	"Man Volt Red"	=	0.00717	=	=	=	=
@	AUG2000**	"AREA_C "	6	"30 Min Res "	0	=	=	=	=	=
@	AUG2000**	"AREA_C "	7	"Rem 5% VR "	=	0.00208	=	=	=	=
@	AUG2000**	"AREA_C "	8	"Vol Curtail "		=	=	=	=	=
@	AUG2000**	"AREA_C "	9	"Pub Appeals "	0	=	=	=	=	=
@	AUG2000**	"AREA_C "	10	"10 Min Res "	0	=	=	=	=	=
@	SEP2000**	"AREA_C "	1	"Op Reserves "	0	=	=	=	=	=
@	SEP2000**	"AREA_C "	2	"SCR Load "		=	=	=	=	=
@	SEP2000**	"AREA_C "	3	"SCR Gen "		=	=	0	=	=
@	SEP2000**	"AREA_C "	4	"EDRP "		=	=	5	=	=
@	SEP2000**	"AREA_C "	5	"Man Volt Red"	=	0.00717	=	=	=	=
@	SEP2000**	"AREA_C "	6	"30 Min Res "	0	=	=	=	=	=
@	SEP2000**	"AREA_C "	7	"Rem 5% VR "	=	0.00208	=	=	=	=
@	SEP2000**	"AREA_C "	8	"Vol Curtail "	0.4	=	=	=	=	=
@	SEP2000**	"AREA_C "	9	"Pub Appeals "	0	=	=	=	=	=
@	SEP2000**	"AREA_C "	10	"10 Min Res "	0	=	=	=	=	=
@	OCT2000**	"AREA_C "	1	"Op Reserves "	0	=	=	=	=	=
@	OCT2000**	"AREA_C "	2	"SCR Load "		=	=	=	=	=
@	OCT2000**	"AREA_C "	3	"SCR Gen "		=	=	0	=	=
@	OCT2000**	"AREA_C "	4	"EDRP "		=	=	5	=	=
@	OCT2000**	"AREA_C "	5	"Man Volt Red"	=	0.00717	=	=	=	=
@	OCT2000**	"AREA_C "	6	"30 Min Res "		=	=	=	=	=
@	OCT2000**	"AREA_C "	7	"Rem 5% VR "	=	0.00208	=	=	=	=
@	OCT2000**	"AREA_C "	8	"Vol Curtail "	0.4	=	=	=	=	=
@	OCT2000**	"AREA_C "	9	"Pub Appeals "	0	=	=	=	=	=
@	OCT2000**	"AREA_C "	10	"10 Min Res "	0	=	=	=	=	=
@	NOV2000**	"AREA_C "	1	"Op Reserves "	0	=	=	=	=	=
@	NOV2000**	"AREA_C "	2	"SCR Load "		=	=	=	=	=
@	NOV2000**	"AREA_C "	3	"SCR Gen "		=	=	0	=	=
@	NOV2000**	"AREA_C "	4	"EDRP "		=	=	5	=	=
@	NOV2000**	"AREA_C "	5	"Man Volt Red"	=	0.00717	=	=	=	=

mif09\_C20\_Public.txt

@ NOV2000**	"AREA_C "	6	"30 Min Res "	0	=	=	=	=	=
@ NOV2000**	"AREA_C "	7	"Rem 5% VR "	=	0.00208	=	=	=	=
@ NOV2000**	"AREA_C "	8	"Vol Curtail "	0.4	=	=	=	=	=
@ NOV2000**	"AREA_C "	9	"Pub Appeals "	0	=	=	=	=	=
@ NOV2000**	"AREA_C "	10	"10 Min Res "	0	=	=	=	=	=
@ DEC2000**	"AREA_C "	1	"Op Reserves "	0	=	=	=	=	=
@ DEC2000**	"AREA_C "	2	"SCR Load "		=	=	=	=	
@ DEC2000**	"AREA_C "	3	"SCR Gen "		=	=	0	=	
@ DEC2000**	"AREA_C "	4	"EDRP "		=	=	5	=	
@ DEC2000**	"AREA_C "	5	"Man Volt Red"	=	0.00717	=	=	=	=
@ DEC2000**	"AREA_C "	6	"30 Min Res "	0	=	=	=	=	
@ DEC2000**	"AREA_C "	7	"Rem 5% VR "	=	0.00208	=	=	=	=
@ DEC2000**	"AREA_C "	8	"Vol Curtail "	0.4	=	=	=	=	
@ DEC2000**	"AREA_C "	9	"Pub Appeals "	0	=	=	=	=	
@ DEC2000**	"AREA_C "	10	"10 Min Res "	0	=	=	=	=	
@ JAN2000**	"AREA_D "	1	"Op Reserves "	0	=	=	=	=	
@ JAN2000**	"AREA_D "	2	"SCR Load "		=	=	=	=	
@ JAN2000**	"AREA_D "	3	"SCR Gen "		=	=	0	=	
@ JAN2000**	"AREA_D "	4	"EDRP "		=	=	5	=	
@ JAN2000**	"AREA_D "	5	"Man Volt Red"	=	0.01062	=	=	=	=
@ JAN2000**	"AREA_D "	6	"30 Min Res "	0	=	=	=	=	
@ JAN2000**	"AREA_D "	7	"Rem 5% VR "	=	0	=	=	=	=
@ JAN2000**	"AREA_D "	8	"Vol Curtail "	0	=	=	=	=	
@ JAN2000**	"AREA_D "	9	"Pub Appeals "	0	=	=	=	=	
@ JAN2000**	"AREA_D "	10	"10 Min Res "	0	=	=	=	=	
@ FEB2000**	"AREA_D "	1	"Op Reserves "	0	=	=	=	=	
@ FEB2000**	"AREA_D "	2	"SCR Load "		=	=	=	=	
@ FEB2000**	"AREA_D "	3	"SCR Gen "		=	=	0	=	
@ FEB2000**	"AREA_D "	4	"EDRP "		=	=	5	=	
@ FEB2000**	"AREA_D "	5	"Man Volt Red"	=	0.01062	=	=	=	=
@ FEB2000**	"AREA_D "	6	"30 Min Res "	0	=	=	=	=	
@ FEB2000**	"AREA_D "	7	"Rem 5% VR "	=	0	=	=	=	=
@ FEB2000**	"AREA_D "	8	"Vol Curtail "	0	=	=	=	=	
@ FEB2000**	"AREA_D "	9	"Pub Appeals "	0	=	=	=	=	
@ FEB2000**	"AREA_D "	10	"10 Min Res "	0	=	=	=	=	
@ MAR2000**	"AREA_D "	1	"Op Reserves "	0	=	=	=	=	
@ MAR2000**	"AREA_D "	2	"SCR Load "		=	=	=	=	
@ MAR2000**	"AREA_D "	3	"SCR Gen "		=	=	0	=	
@ MAR2000**	"AREA_D "	4	"EDRP "		=	=	5	=	
@ MAR2000**	"AREA_D "	5	"Man Volt Red"	=	0.01062	=	=	=	=
@ MAR2000**	"AREA_D "	6	"30 Min Res "	0	=	=	=	=	

mif09\_C20\_Public.txt

@	MAR2000**	"AREA_D "	7	"Rem 5% VR "	=	0	=	=	=	=
@	MAR2000**	"AREA_D "	8	"Vol Curtail "	0	=	=	=	=	=
@	MAR2000**	"AREA_D "	9	"Pub Appeals "	0	=	=	=	=	=
@	MAR2000**	"AREA_D "	10	"10 Min Res "	0	=	=	=	=	=
@	APR2000**	"AREA_D "	1	"Op Reserves "	0	=	=	=	=	=
@	APR2000**	"AREA_D "	2	"SCR Load "		=	=	=	=	=
@	APR2000**	"AREA_D "	3	"SCR Gen "		=	=	0	=	=
@	APR2000**	"AREA_D "	4	"EDRP "		=	=	5	=	=
@	APR2000**	"AREA_D "	5	"Man Volt Red"	=	0.01062	=	=	=	=
@	APR2000**	"AREA_D "	6	"30 Min Res "	0	=	=	=	=	=
@	APR2000**	"AREA_D "	7	"Rem 5% VR "	=	0	=	=	=	=
@	APR2000**	"AREA_D "	8	"Vol Curtail "	0	=	=	=	=	=
@	APR2000**	"AREA_D "	9	"Pub Appeals "	0	=	=	=	=	=
@	APR2000**	"AREA_D "	10	"10 Min Res "	0	=	=	=	=	=
@	MAY2000**	"AREA_D "	1	"Op Reserves "	0	=	=	=	=	=
@	MAY2000**	"AREA_D "	2	"SCR Load "		=	=	=	=	=
@	MAY2000**	"AREA_D "	3	"SCR Gen "		=	=	0	=	=
@	MAY2000**	"AREA_D "	4	"EDRP "		=	=	5	=	=
@	MAY2000**	"AREA_D "	5	"Man Volt Red"	=	0.01062	=	=	=	=
@	MAY2000**	"AREA_D "	6	"30 Min Res "	0	=	=	=	=	=
@	MAY2000**	"AREA_D "	7	"Rem 5% VR "	=	0	=	=	=	=
@	MAY2000**	"AREA_D "	8	"Vol Curtail "	0	=	=	=	=	=
@	MAY2000**	"AREA_D "	9	"Pub Appeals "	0	=	=	=	=	=
@	MAY2000**	"AREA_D "	10	"10 Min Res "	0	=	=	=	=	=
@	JUN2000**	"AREA_D "	1	"Op Reserves "	0	=	=	=	=	=
@	JUN2000**	"AREA_D "	2	"SCR Load "		=	=	=	=	=
@	JUN2000**	"AREA_D "	3	"SCR Gen "		=	=	0	=	=
@	JUN2000**	"AREA_D "	4	"EDRP "		=	=	5	=	=
@	JUN2000**	"AREA_D "	5	"Man Volt Red"	=	0.01062	=	=	=	=
@	JUN2000**	"AREA_D "	6	"30 Min Res "	0	=	=	=	=	=
@	JUN2000**	"AREA_D "	7	"Rem 5% VR "	=	0	=	=	=	=
@	JUN2000**	"AREA_D "	8	"Vol Curtail "	0	=	=	=	=	=
@	JUN2000**	"AREA_D "	9	"Pub Appeals "	0	=	=	=	=	=
@	JUN2000**	"AREA_D "	10	"10 Min Res "	0	=	=	=	=	=
@	JUL2000**	"AREA_D "	1	"Op Reserves "	0	=	=	=	=	=
@	JUL2000**	"AREA_D "	2	"SCR Load "		=	=	=	=	=
@	JUL2000**	"AREA_D "	3	"SCR Gen "		=	=	4	=	=
@	JUL2000**	"AREA_D "	4	"EDRP "		=	=	5	=	=
@	JUL2000**	"AREA_D "	5	"Man Volt Red"	=	0.01062	=	=	=	=
@	JUL2000**	"AREA_D "	6	"30 Min Res "	0	=	=	=	=	=
@	JUL2000**	"AREA_D "	7	"Rem 5% VR "	=	0	=	=	=	=

mif09\_C20\_Public.txt

@ JUL2000**	"AREA_D "	8	"Vol Curtail "	0	=	=	=	=	=
@ JUL2000**	"AREA_D "	9	"Pub Appeals "	0	=	=	=	=	=
@ JUL2000**	"AREA_D "	10	"10 Min Res "	0	=	=	=	=	=
@ AUG2000**	"AREA_D "	1	"Op Reserves "	0	=	=	=	=	=
@ AUG2000**	"AREA_D "	2	"SCR Load "		=	=	=	=	=
@ AUG2000**	"AREA_D "	3	"SCR Gen "		=	=	4	=	=
@ AUG2000**	"AREA_D "	4	"EDRP "		=	=	5	=	=
@ AUG2000**	"AREA_D "	5	"Man Volt Red"	=	0.01062	=	=	=	=
@ AUG2000**	"AREA_D "	6	"30 Min Res "	0	=	=	=	=	=
@ AUG2000**	"AREA_D "	7	"Rem 5% VR "	=	0	=	=	=	=
@ AUG2000**	"AREA_D "	8	"Vol Curtail "	0	=	=	=	=	=
@ AUG2000**	"AREA_D "	9	"Pub Appeals "	0	=	=	=	=	=
@ AUG2000**	"AREA_D "	10	"10 Min Res "	0	=	=	=	=	=
@ SEP2000**	"AREA_D "	1	"Op Reserves "	0	=	=	=	=	=
@ SEP2000**	"AREA_D "	2	"SCR Load "		=	=	=	=	=
@ SEP2000**	"AREA_D "	3	"SCR Gen "		=	=	0	=	=
@ SEP2000**	"AREA_D "	4	"EDRP "		=	=	5	=	=
@ SEP2000**	"AREA_D "	5	"Man Volt Red"	=	0.01062	=	=	=	=
@ SEP2000**	"AREA_D "	6	"30 Min Res "	0	=	=	=	=	=
@ SEP2000**	"AREA_D "	7	"Rem 5% VR "	=	0	=	=	=	=
@ SEP2000**	"AREA_D "	8	"Vol Curtail "	0	=	=	=	=	=
@ SEP2000**	"AREA_D "	9	"Pub Appeals "	0	=	=	=	=	=
@ SEP2000**	"AREA_D "	10	"10 Min Res "	0	=	=	=	=	=
@ OCT2000**	"AREA_D "	1	"Op Reserves "	0	=	=	=	=	=
@ OCT2000**	"AREA_D "	2	"SCR Load "		=	=	=	=	=
@ OCT2000**	"AREA_D "	3	"SCR Gen "		=	=	0	=	=
@ OCT2000**	"AREA_D "	4	"EDRP "		=	=	5	=	=
@ OCT2000**	"AREA_D "	5	"Man Volt Red"	=	0.01062	=	=	=	=
@ OCT2000**	"AREA_D "	6	"30 Min Res "	0	=	=	=	=	=
@ OCT2000**	"AREA_D "	7	"Rem 5% VR "	=	0	=	=	=	=
@ OCT2000**	"AREA_D "	8	"Vol Curtail "	0	=	=	=	=	=
@ OCT2000**	"AREA_D "	9	"Pub Appeals "	0	=	=	=	=	=
@ OCT2000**	"AREA_D "	10	"10 Min Res "	0	=	=	=	=	=
@ NOV2000**	"AREA_D "	1	"Op Reserves "	0	=	=	=	=	=
@ NOV2000**	"AREA_D "	2	"SCR Load "		=	=	=	=	=
@ NOV2000**	"AREA_D "	3	"SCR Gen "		=	=	0	=	=
@ NOV2000**	"AREA_D "	4	"EDRP "		=	=	5	=	=
@ NOV2000**	"AREA_D "	5	"Man Volt Red"	=	0.01062	=	=	=	=
@ NOV2000**	"AREA_D "	6	"30 Min Res "	0	=	=	=	=	=
@ NOV2000**	"AREA_D "	7	"Rem 5% VR "	=	0	=	=	=	=
@ NOV2000**	"AREA_D "	8	"Vol Curtail "	0	=	=	=	=	=

mif09\_C20\_Public.txt

@ NOV2000**	"AREA_D "	9	"Pub Appeals "	0	=	=	=	=	=
@ NOV2000**	"AREA_D "	10	"10 Min Res "	0	=	=	=	=	=
@ DEC2000**	"AREA_D "	1	"Op Reserves "	0	=	=	=	=	=
@ DEC2000**	"AREA_D "	2	"SCR Load "		=	=	=	=	=
@ DEC2000**	"AREA_D "	3	"SCR Gen "		=	=	0	=	=
@ DEC2000**	"AREA_D "	4	"EDRP "		=	=	5	=	=
@ DEC2000**	"AREA_D "	5	"Man Volt Red"	=	0.01062	=	=	=	=
@ DEC2000**	"AREA_D "	6	"30 Min Res "	0	=	=	=	=	=
@ DEC2000**	"AREA_D "	7	"Rem 5% VR "	=	0	=	=	=	=
@ DEC2000**	"AREA_D "	8	"Vol Curtail "	0	=	=	=	=	=
@ DEC2000**	"AREA_D "	9	"Pub Appeals "	0	=	=	=	=	=
@ DEC2000**	"AREA_D "	10	"10 Min Res "	0	=	=	=	=	=
@ JAN2000**	"AREA_E "	1	"Op Reserves "	0	=	=	=	=	=
@ JAN2000**	"AREA_E "	2	"SCR Load "		=	=	=	=	=
@ JAN2000**	"AREA_E "	3	"SCR Gen "		=	=	0	=	=
@ JAN2000**	"AREA_E "	4	"EDRP "		=	=	5	=	=
@ JAN2000**	"AREA_E "	5	"Man Volt Red"	=	0.0066	=	=	=	=
@ JAN2000**	"AREA_E "	6	"30 Min Res "	0	=	=	=	=	=
@ JAN2000**	"AREA_E "	7	"Rem 5% VR "	=	0.00436	=	=	=	=
@ JAN2000**	"AREA_E "	8	"Vol Curtail "	0.4	=	=	=	=	=
@ JAN2000**	"AREA_E "	9	"Pub Appeals "	0	=	=	=	=	=
@ JAN2000**	"AREA_E "	10	"10 Min Res "	0	=	=	=	=	=
@ FEB2000**	"AREA_E "	1	"Op Reserves "	0	=	=	=	=	=
@ FEB2000**	"AREA_E "	2	"SCR Load "		=	=	=	=	=
@ FEB2000**	"AREA_E "	3	"SCR Gen "		=	=	0	=	=
@ FEB2000**	"AREA_E "	4	"EDRP "		=	=	5	=	=
@ FEB2000**	"AREA_E "	5	"Man Volt Red"	=	0.0066	=	=	=	=
@ FEB2000**	"AREA_E "	6	"30 Min Res "	0	=	=	=	=	=
@ FEB2000**	"AREA_E "	7	"Rem 5% VR "	=	0.00436	=	=	=	=
@ FEB2000**	"AREA_E "	8	"Vol Curtail "	0.4	=	=	=	=	=
@ FEB2000**	"AREA_E "	9	"Pub Appeals "	0	=	=	=	=	=
@ FEB2000**	"AREA_E "	10	"10 Min Res "	0	=	=	=	=	=
@ MAR2000**	"AREA_E "	1	"Op Reserves "	0	=	=	=	=	=
@ MAR2000**	"AREA_E "	2	"SCR Load "		=	=	=	=	=
@ MAR2000**	"AREA_E "	3	"SCR Gen "		=	=	0	=	=
@ MAR2000**	"AREA_E "	4	"EDRP "		=	=	5	=	=
@ MAR2000**	"AREA_E "	5	"Man Volt Red"	=	0.0066	=	=	=	=
@ MAR2000**	"AREA_E "	6	"30 Min Res "	0	=	=	=	=	=
@ MAR2000**	"AREA_E "	7	"Rem 5% VR "	=	0.00436	=	=	=	=
@ MAR2000**	"AREA_E "	8	"Vol Curtail "	0.4	=	=	=	=	=
@ MAR2000**	"AREA_E "	9	"Pub Appeals "	0	=	=	=	=	=

mif09\_C20\_Public.txt

@	MAR2000**	"AREA_E "	10	"10 Min Res "	0	=	=	=	=	=
@	APR2000**	"AREA_E "	1	"Op Reserves "	0	=	=	=	=	=
@	APR2000**	"AREA_E "	2	"SCR Load "		=	=	=	=	=
@	APR2000**	"AREA_E "	3	"SCR Gen "		=	=	0	=	=
@	APR2000**	"AREA_E "	4	"EDRP "		=	=	5	=	=
@	APR2000**	"AREA_E "	5	"Man Volt Red"	=	0.0066	=	=	=	=
@	APR2000**	"AREA_E "	6	"30 Min Res "	0	=	=	=	=	=
@	APR2000**	"AREA_E "	7	"Rem 5% VR "	=	0.00436	=	=	=	=
@	APR2000**	"AREA_E "	8	"Vol Curtail "	0.4	=	=	=	=	=
@	APR2000**	"AREA_E "	9	"Pub Appeals "	0	=	=	=	=	=
@	APR2000**	"AREA_E "	10	"10 Min Res "	0	=	=	=	=	=
@	MAY2000**	"AREA_E "	1	"Op Reserves "	0	=	=	=	=	=
@	MAY2000**	"AREA_E "	2	"SCR Load "		=	=	=	=	=
@	MAY2000**	"AREA_E "	3	"SCR Gen "		=	=	0	=	=
@	MAY2000**	"AREA_E "	4	"EDRP "		=	=	5	=	=
@	MAY2000**	"AREA_E "	5	"Man Volt Red"	=	0.0066	=	=	=	=
@	MAY2000**	"AREA_E "	6	"30 Min Res "	0	=	=	=	=	=
@	MAY2000**	"AREA_E "	7	"Rem 5% VR "	=	0.00436	=	=	=	=
@	MAY2000**	"AREA_E "	8	"Vol Curtail "	0.4	=	=	=	=	=
@	MAY2000**	"AREA_E "	9	"Pub Appeals "	0	=	=	=	=	=
@	MAY2000**	"AREA_E "	10	"10 Min Res "	0	=	=	=	=	=
@	JUN2000**	"AREA_E "	1	"Op Reserves "	0	=	=	=	=	=
@	JUN2000**	"AREA_E "	2	"SCR Load "		=	=	=	=	=
@	JUN2000**	"AREA_E "	3	"SCR Gen "		=	=	0	=	=
@	JUN2000**	"AREA_E "	4	"EDRP "		=	=	5	=	=
@	JUN2000**	"AREA_E "	5	"Man Volt Red"	=	0.0066	=	=	=	=
@	JUN2000**	"AREA_E "	6	"30 Min Res "	0	=	=	=	=	=
@	JUN2000**	"AREA_E "	7	"Rem 5% VR "	=	0.00436	=	=	=	=
@	JUN2000**	"AREA_E "	8	"Vol Curtail "	0.4	=	=	=	=	=
@	JUN2000**	"AREA_E "	9	"Pub Appeals "	0	=	=	=	=	=
@	JUN2000**	"AREA_E "	10	"10 Min Res "	0	=	=	=	=	=
@	JUL2000**	"AREA_E "	1	"Op Reserves "	0	=	=	=	=	=
@	JUL2000**	"AREA_E "	2	"SCR Load "		=	=	=	=	=
@	JUL2000**	"AREA_E "	3	"SCR Gen "		=	=	4	=	=
@	JUL2000**	"AREA_E "	4	"EDRP "		=	=	5	=	=
@	JUL2000**	"AREA_E "	5	"Man Volt Red"	=	0.0066	=	=	=	=
@	JUL2000**	"AREA_E "	6	"30 Min Res "	0	=	=	=	=	=
@	JUL2000**	"AREA_E "	7	"Rem 5% VR "	=	0.00436	=	=	=	=
@	JUL2000**	"AREA_E "	8	"Vol Curtail "	0.4	=	=	=	=	=
@	JUL2000**	"AREA_E "	9	"Pub Appeals "	0	=	=	=	=	=
@	JUL2000**	"AREA_E "	10	"10 Min Res "	0	=	=	=	=	=

mif09\_C20\_Public.txt

@	AUG2000**	"AREA_E "	1	"Op Reserves "	0	=	=	=	=	=
@	AUG2000**	"AREA_E "	2	"SCR Load "		=	=	=	=	=
@	AUG2000**	"AREA_E "	3	"SCR Gen "		=	=	4	=	=
@	AUG2000**	"AREA_E "	4	"EDRP "		=	=	5	=	=
@	AUG2000**	"AREA_E "	5	"Man Volt Red"	=	0.0066	=	=	=	=
@	AUG2000**	"AREA_E "	6	"30 Min Res "	0	=	=	=	=	=
@	AUG2000**	"AREA_E "	7	"Rem 5% VR "	=	0.00436	=	=	=	=
@	AUG2000**	"AREA_E "	8	"Vol Curtail "	0.4	=	=	=	=	=
@	AUG2000**	"AREA_E "	9	"Pub Appeals "	0	=	=	=	=	=
@	AUG2000**	"AREA_E "	10	"10 Min Res "	0	=	=	=	=	=
@	SEP2000**	"AREA_E "	1	"Op Reserves "	0	=	=	=	=	=
@	SEP2000**	"AREA_E "	2	"SCR Load "		=	=	=	=	=
@	SEP2000**	"AREA_E "	3	"SCR Gen "		=	=	0	=	=
@	SEP2000**	"AREA_E "	4	"EDRP "		=	=	5	=	=
@	SEP2000**	"AREA_E "	5	"Man Volt Red"	=	0.0066	=	=	=	=
@	SEP2000**	"AREA_E "	6	"30 Min Res "	0	=	=	=	=	=
@	SEP2000**	"AREA_E "	7	"Rem 5% VR "	=	0.00436	=	=	=	=
@	SEP2000**	"AREA_E "	8	"Vol Curtail "	0.4	=	=	=	=	=
@	SEP2000**	"AREA_E "	9	"Pub Appeals "	0	=	=	=	=	=
@	SEP2000**	"AREA_E "	10	"10 Min Res "	0	=	=	=	=	=
@	OCT2000**	"AREA_E "	1	"Op Reserves "	0	=	=	=	=	=
@	OCT2000**	"AREA_E "	2	"SCR Load "		=	=	=	=	=
@	OCT2000**	"AREA_E "	3	"SCR Gen "		=	=	0	=	=
@	OCT2000**	"AREA_E "	4	"EDRP "		=	=	5	=	=
@	OCT2000**	"AREA_E "	5	"Man Volt Red"	=	0.0066	=	=	=	=
@	OCT2000**	"AREA_E "	6	"30 Min Res "	0	=	=	=	=	=
@	OCT2000**	"AREA_E "	7	"Rem 5% VR "	=	0.00436	=	=	=	=
@	OCT2000**	"AREA_E "	8	"Vol Curtail "	0.4	=	=	=	=	=
@	OCT2000**	"AREA_E "	9	"Pub Appeals "	0	=	=	=	=	=
@	OCT2000**	"AREA_E "	10	"10 Min Res "	0	=	=	=	=	=
@	NOV2000**	"AREA_E "	1	"Op Reserves "	0	=	=	=	=	=
@	NOV2000**	"AREA_E "	2	"SCR Load "		=	=	=	=	=
@	NOV2000**	"AREA_E "	3	"SCR Gen "		=	=	0	=	=
@	NOV2000**	"AREA_E "	4	"EDRP "		=	=	5	=	=
@	NOV2000**	"AREA_E "	5	"Man Volt Red"	=	0.0066	=	=	=	=
@	NOV2000**	"AREA_E "	6	"30 Min Res "	0	=	=	=	=	=
@	NOV2000**	"AREA_E "	7	"Rem 5% VR "	=	0.00436	=	=	=	=
@	NOV2000**	"AREA_E "	8	"Vol Curtail "	0.4	=	=	=	=	=
@	NOV2000**	"AREA_E "	9	"Pub Appeals "	0	=	=	=	=	=
@	NOV2000**	"AREA_E "	10	"10 Min Res "	0	=	=	=	=	=

mif09\_C20\_Public.txt

@ DEC2000**	"AREA_E "	1	"Op Reserves "	0	=	=	=	=	=
@ DEC2000**	"AREA_E "	2	"SCR Load "		=	=	=	=	=
@ DEC2000**	"AREA_E "	3	"SCR Gen "		=	=	0	=	=
@ DEC2000**	"AREA_E "	4	"EDRP "		=	=	5	=	=
@ DEC2000**	"AREA_E "	5	"Man Volt Red"	=	0.0066	=	=	=	=
@ DEC2000**	"AREA_E "	6	"30 Min Res "	0	=	=	=	=	=
@ DEC2000**	"AREA_E "	7	"Rem 5% VR "	=	0.00436	=	=	=	=
@ DEC2000**	"AREA_E "	8	"Vol Curtail "	0.4	=	=	=	=	=
@ DEC2000**	"AREA_E "	9	"Pub Appeals "	0	=	=	=	=	=
@ DEC2000**	"AREA_E "	10	"10 Min Res "	0	=	=	=	=	=
@ JAN2000**	"AREA_F "	1	"Op Reserves "	-463	=	=	=	=	=
@ JAN2000**	"AREA_F "	2	"SCR Load "		=	=	=	=	=
@ JAN2000**	"AREA_F "	3	"SCR Gen "		=	=	0	=	=
@ JAN2000**	"AREA_F "	4	"EDRP "		=	=	5	=	=
@ JAN2000**	"AREA_F "	5	"Man Volt Red"	=	0.00084	=	=	=	=
@ JAN2000**	"AREA_F "	6	"30 Min Res "	0	=	=	=	=	=
@ JAN2000**	"AREA_F "	7	"Rem 5% VR "	=	0.00959	=	=	=	=
@ JAN2000**	"AREA_F "	8	"Vol Curtail "	0.1	=	=	=	=	=
@ JAN2000**	"AREA_F "	9	"Pub Appeals "	0	=	=	=	=	=
@ JAN2000**	"AREA_F "	10	"10 Min Res "	463	=	=	=	=	=
@ FEB2000**	"AREA_F "	1	"Op Reserves "	-463	=	=	=	=	=
@ FEB2000**	"AREA_F "	2	"SCR Load "		=	=	=	=	=
@ FEB2000**	"AREA_F "	3	"SCR Gen "		=	=	0	=	=
@ FEB2000**	"AREA_F "	4	"EDRP "		=	=	5	=	=
@ FEB2000**	"AREA_F "	5	"Man Volt Red"	=	0.00084	=	=	=	=
@ FEB2000**	"AREA_F "	6	"30 Min Res "	0	=	=	=	=	=
@ FEB2000**	"AREA_F "	7	"Rem 5% VR "	=	0.00959	=	=	=	=
@ FEB2000**	"AREA_F "	8	"Vol Curtail "	0.1	=	=	=	=	=
@ FEB2000**	"AREA_F "	9	"Pub Appeals "	0	=	=	=	=	=
@ FEB2000**	"AREA_F "	10	"10 Min Res "	463	=	=	=	=	=
@ MAR2000**	"AREA_F "	1	"Op Reserves "	-463	=	=	=	=	=
@ MAR2000**	"AREA_F "	2	"SCR Load "		=	=	=	=	=
@ MAR2000**	"AREA_F "	3	"SCR Gen "		=	=	0	=	=
@ MAR2000**	"AREA_F "	4	"EDRP "		=	=	5	=	=
@ MAR2000**	"AREA_F "	5	"Man Volt Red"	=	0.00084	=	=	=	=
@ MAR2000**	"AREA_F "	6	"30 Min Res "	0	=	=	=	=	=
@ MAR2000**	"AREA_F "	7	"Rem 5% VR "	=	0.00959	=	=	=	=
@ MAR2000**	"AREA_F "	8	"Vol Curtail "	0.1	=	=	=	=	=
@ MAR2000**	"AREA_F "	9	"Pub Appeals "	0	=	=	=	=	=
@ MAR2000**	"AREA_F "	10	"10 Min Res "	463	=	=	=	=	=
@ APR2000**	"AREA_F "	1	"Op Reserves "	-463	=	=	=	=	=

mif09\_C20\_Public.txt

@ APR2000**	"AREA_F "	2	"SCR Load "	=	=	=	=	=
@ APR2000**	"AREA_F "	3	"SCR Gen "	=	=	0	=	=
@ APR2000**	"AREA_F "	4	"EDRP "	=	=	5	=	=
@ APR2000**	"AREA_F "	5	"Man Volt Red"	=	0.00084	=	=	=
@ APR2000**	"AREA_F "	6	"30 Min Res "	0	=	=	=	=
@ APR2000**	"AREA_F "	7	"Rem 5% VR "	=	0.00959	=	=	=
@ APR2000**	"AREA_F "	8	"Vol Curtail "	0.1	=	=	=	=
@ APR2000**	"AREA_F "	9	"Pub Appeals "	0	=	=	=	=
@ APR2000**	"AREA_F "	10	"10 Min Res "	463	=	=	=	=
@ MAY2000**	"AREA_F "	1	"Op Reserves "	-463	=	=	=	=
@ MAY2000**	"AREA_F "	2	"SCR Load "	=	=	=	=	=
@ MAY2000**	"AREA_F "	3	"SCR Gen "	=	=	0	=	=
@ MAY2000**	"AREA_F "	4	"EDRP "	=	=	5	=	=
@ MAY2000**	"AREA_F "	5	"Man Volt Red"	=	0.00084	=	=	=
@ MAY2000**	"AREA_F "	6	"30 Min Res "	0	=	=	=	=
@ MAY2000**	"AREA_F "	7	"Rem 5% VR "	=	0.00959	=	=	=
@ MAY2000**	"AREA_F "	8	"Vol Curtail "	0.1	=	=	=	=
@ MAY2000**	"AREA_F "	9	"Pub Appeals "	0	=	=	=	=
@ MAY2000**	"AREA_F "	10	"10 Min Res "	463	=	=	=	=
@ JUN2000**	"AREA_F "	1	"Op Reserves "	-463	=	=	=	=
@ JUN2000**	"AREA_F "	2	"SCR Load "	=	=	=	=	=
@ JUN2000**	"AREA_F "	3	"SCR Gen "	=	=	0	=	=
@ JUN2000**	"AREA_F "	4	"EDRP "	=	=	5	=	=
@ JUN2000**	"AREA_F "	5	"Man Volt Red"	=	0.00084	=	=	=
@ JUN2000**	"AREA_F "	6	"30 Min Res "	0	=	=	=	=
@ JUN2000**	"AREA_F "	7	"Rem 5% VR "	=	0.00959	=	=	=
@ JUN2000**	"AREA_F "	8	"Vol Curtail "	0.1	=	=	=	=
@ JUN2000**	"AREA_F "	9	"Pub Appeals "	0	=	=	=	=
@ JUN2000**	"AREA_F "	10	"10 Min Res "	463	=	=	=	=
@ JUL2000**	"AREA_F "	1	"Op Reserves "	-463	=	=	=	=
@ JUL2000**	"AREA_F "	2	"SCR Load "	=	=	=	=	=
@ JUL2000**	"AREA_F "	3	"SCR Gen "	=	=	4	=	=
@ JUL2000**	"AREA_F "	4	"EDRP "	=	=	5	=	=
@ JUL2000**	"AREA_F "	5	"Man Volt Red"	=	0.00084	=	=	=
@ JUL2000**	"AREA_F "	6	"30 Min Res "	0	=	=	=	=
@ JUL2000**	"AREA_F "	7	"Rem 5% VR "	=	0.00959	=	=	=
@ JUL2000**	"AREA_F "	8	"Vol Curtail "	0.1	=	=	=	=
@ JUL2000**	"AREA_F "	9	"Pub Appeals "	0	=	=	=	=
@ JUL2000**	"AREA_F "	10	"10 Min Res "	463	=	=	=	=
@ AUG2000**	"AREA_F "	1	"Op Reserves "	-463	=	=	=	=
@ AUG2000**	"AREA_F "	2	"SCR Load "	=	=	=	=	=

mif09\_C20\_Public.txt

@	AUG2000**	"AREA_F "	3	"SCR Gen "	=	=	4	=
@	AUG2000**	"AREA_F "	4	"EDRP "	=	=	5	=
@	AUG2000**	"AREA_F "	5	"Man Volt Red"	=	0.00084	=	=
@	AUG2000**	"AREA_F "	6	"30 Min Res "	0	=	=	=
@	AUG2000**	"AREA_F "	7	"Rem 5% VR "	=	0.00959	=	=
@	AUG2000**	"AREA_F "	8	"Vol Curtail "	0.1	=	=	=
@	AUG2000**	"AREA_F "	9	"Pub Appeals "	0	=	=	=
@	AUG2000**	"AREA_F "	10	"10 Min Res "	463	=	=	=
@	SEP2000**	"AREA_F "	1	"Op Reserves "	-463	=	=	=
@	SEP2000**	"AREA_F "	2	"SCR Load "		=	=	=
@	SEP2000**	"AREA_F "	3	"SCR Gen "		=	0	=
@	SEP2000**	"AREA_F "	4	"EDRP "		=	5	=
@	SEP2000**	"AREA_F "	5	"Man Volt Red"	=	0.00084	=	=
@	SEP2000**	"AREA_F "	6	"30 Min Res "	0	=	=	=
@	SEP2000**	"AREA_F "	7	"Rem 5% VR "	=	0.00959	=	=
@	SEP2000**	"AREA_F "	8	"Vol Curtail "	0.1	=	=	=
@	SEP2000**	"AREA_F "	9	"Pub Appeals "	0	=	=	=
@	SEP2000**	"AREA_F "	10	"10 Min Res "	463	=	=	=
@	OCT2000**	"AREA_F "	1	"Op Reserves "	-463	=	=	=
@	OCT2000**	"AREA_F "	2	"SCR Load "		=	=	=
@	OCT2000**	"AREA_F "	3	"SCR Gen "		=	0	=
@	OCT2000**	"AREA_F "	4	"EDRP "		=	5	=
@	OCT2000**	"AREA_F "	5	"Man Volt Red"	=	0.00084	=	=
@	OCT2000**	"AREA_F "	6	"30 Min Res "	0	=	=	=
@	OCT2000**	"AREA_F "	7	"Rem 5% VR "	=	0.00959	=	=
@	OCT2000**	"AREA_F "	8	"Vol Curtail "	0.1	=	=	=
@	OCT2000**	"AREA_F "	9	"Pub Appeals "	0	=	=	=
@	OCT2000**	"AREA_F "	10	"10 Min Res "	463	=	=	=
@	NOV2000**	"AREA_F "	1	"Op Reserves "	-463	=	=	=
@	NOV2000**	"AREA_F "	2	"SCR Load "		=	=	=
@	NOV2000**	"AREA_F "	3	"SCR Gen "		=	0	=
@	NOV2000**	"AREA_F "	4	"EDRP "		=	5	=
@	NOV2000**	"AREA_F "	5	"Man Volt Red"	=	0.00084	=	=
@	NOV2000**	"AREA_F "	6	"30 Min Res "	0	=	=	=
@	NOV2000**	"AREA_F "	7	"Rem 5% VR "	=	0.00959	=	=
@	NOV2000**	"AREA_F "	8	"Vol Curtail "	0.1	=	=	=
@	NOV2000**	"AREA_F "	9	"Pub Appeals "	0	=	=	=
@	NOV2000**	"AREA_F "	10	"10 Min Res "	463	=	=	=
@	DEC2000**	"AREA_F "	1	"Op Reserves "	-463	=	=	=
@	DEC2000**	"AREA_F "	2	"SCR Load "		=	=	=
@	DEC2000**	"AREA_F "	3	"SCR Gen "		=	0	=

mif09\_C20\_Public.txt

@ DEC2000**	"AREA_F "	4	"EDRP "	=	=	5	=	=
@ DEC2000**	"AREA_F "	5	"Man Volt Red"	=	0.00084	=	=	=
@ DEC2000**	"AREA_F "	6	"30 Min Res "	0	=	=	=	=
@ DEC2000**	"AREA_F "	7	"Rem 5% VR "	=	0.00959	=	=	=
@ DEC2000**	"AREA_F "	8	"Vol Curtail "	0.1	=	=	=	=
@ DEC2000**	"AREA_F "	9	"Pub Appeals "	0	=	=	=	=
@ DEC2000**	"AREA_F "	10	"10 Min Res "	463	=	=	=	=
@ JAN2000**	"AREA_G "	1	"Op Reserves "	-259	=	=	=	=
@ JAN2000**	"AREA_G "	2	"SCR Load "		=	=	=	=
@ JAN2000**	"AREA_G "	3	"SCR Gen "		=	=	0	=
@ JAN2000**	"AREA_G "	4	"EDRP "		=	=	5	=
@ JAN2000**	"AREA_G "	5	"Man Volt Red"	=	0.00337	=	=	=
@ JAN2000**	"AREA_G "	6	"30 Min Res "	0	=	=	=	=
@ JAN2000**	"AREA_G "	7	"Rem 5% VR "	=	0.00432	=	=	=
@ JAN2000**	"AREA_G "	8	"Vol Curtail "	41.85	=	=	=	=
@ JAN2000**	"AREA_G "	9	"Pub Appeals "	0	=	=	=	=
@ JAN2000**	"AREA_G "	10	"10 Min Res "	259	=	=	=	=
@ FEB2000**	"AREA_G "	1	"Op Reserves "	-259	=	=	=	=
@ FEB2000**	"AREA_G "	2	"SCR Load "		=	=	=	=
@ FEB2000**	"AREA_G "	3	"SCR Gen "		=	=	0	=
@ FEB2000**	"AREA_G "	4	"EDRP "		=	=	5	=
@ FEB2000**	"AREA_G "	5	"Man Volt Red"	=	0.00337	=	=	=
@ FEB2000**	"AREA_G "	6	"30 Min Res "	0	=	=	=	=
@ FEB2000**	"AREA_G "	7	"Rem 5% VR "	=	0.00432	=	=	=
@ FEB2000**	"AREA_G "	8	"Vol Curtail "	41.85	=	=	=	=
@ FEB2000**	"AREA_G "	9	"Pub Appeals "	0	=	=	=	=
@ FEB2000**	"AREA_G "	10	"10 Min Res "	259	=	=	=	=
@ MAR2000**	"AREA_G "	1	"Op Reserves "	-259	=	=	=	=
@ MAR2000**	"AREA_G "	2	"SCR Load "		=	=	=	=
@ MAR2000**	"AREA_G "	3	"SCR Gen "		=	=	0	=
@ MAR2000**	"AREA_G "	4	"EDRP "		=	=	5	=
@ MAR2000**	"AREA_G "	5	"Man Volt Red"	=	0.00337	=	=	=
@ MAR2000**	"AREA_G "	6	"30 Min Res "	0	=	=	=	=
@ MAR2000**	"AREA_G "	7	"Rem 5% VR "	=	0.00432	=	=	=
@ MAR2000**	"AREA_G "	8	"Vol Curtail "	41.85	=	=	=	=
@ MAR2000**	"AREA_G "	9	"Pub Appeals "	0	=	=	=	=
@ MAR2000**	"AREA_G "	10	"10 Min Res "	259	=	=	=	=
@ APR2000**	"AREA_G "	1	"Op Reserves "	-259	=	=	=	=
@ APR2000**	"AREA_G "	2	"SCR Load "		=	=	=	=
@ APR2000**	"AREA_G "	3	"SCR Gen "		=	=	0	=
@ APR2000**	"AREA_G "	4	"EDRP "		=	=	5	=

mif09\_C20\_Public.txt

@	APR2000**	"AREA_G "	5	"Man Volt Red"	=	0.00337	=	=	=	=
@	APR2000**	"AREA_G "	6	"30 Min Res "	0	=	=	=	=	=
@	APR2000**	"AREA_G "	7	"Rem 5% VR "	=	0.00432	=	=	=	=
@	APR2000**	"AREA_G "	8	"Vol Curtail "	41.85	=	=	=	=	=
@	APR2000**	"AREA_G "	9	"Pub Appeals "	0	=	=	=	=	=
@	APR2000**	"AREA_G "	10	"10 Min Res "	259	=	=	=	=	=
@	MAY2000**	"AREA_G "	1	"Op Reserves "	-259	=	=	=	=	=
@	MAY2000**	"AREA_G "	2	"SCR Load "		=	=	=	=	=
@	MAY2000**	"AREA_G "	3	"SCR Gen "		=	=	0	=	=
@	MAY2000**	"AREA_G "	4	"EDRP "		=	=	5	=	=
@	MAY2000**	"AREA_G "	5	"Man Volt Red"	=	0.00337	=	=	=	=
@	MAY2000**	"AREA_G "	6	"30 Min Res "	0	=	=	=	=	=
@	MAY2000**	"AREA_G "	7	"Rem 5% VR "	=	0.00432	=	=	=	=
@	MAY2000**	"AREA_G "	8	"Vol Curtail "	41.85	=	=	=	=	=
@	MAY2000**	"AREA_G "	9	"Pub Appeals "	0	=	=	=	=	=
@	MAY2000**	"AREA_G "	10	"10 Min Res "	259	=	=	=	=	=
@	JUN2000**	"AREA_G "	1	"Op Reserves "	-259	=	=	=	=	=
@	JUN2000**	"AREA_G "	2	"SCR Load "		=	=	=	=	=
@	JUN2000**	"AREA_G "	3	"SCR Gen "		=	=	0	=	=
@	JUN2000**	"AREA_G "	4	"EDRP "		=	=	5	=	=
@	JUN2000**	"AREA_G "	5	"Man Volt Red"	=	0.00337	=	=	=	=
@	JUN2000**	"AREA_G "	6	"30 Min Res "	0	=	=	=	=	=
@	JUN2000**	"AREA_G "	7	"Rem 5% VR "	=	0.00432	=	=	=	=
@	JUN2000**	"AREA_G "	8	"Vol Curtail "	41.85	=	=	=	=	=
@	JUN2000**	"AREA_G "	9	"Pub Appeals "	0	=	=	=	=	=
@	JUN2000**	"AREA_G "	10	"10 Min Res "	259	=	=	=	=	=
@	JUL2000**	"AREA_G "	1	"Op Reserves "	-259	=	=	=	=	=
@	JUL2000**	"AREA_G "	2	"SCR Load "		=	=	=	=	=
@	JUL2000**	"AREA_G "	3	"SCR Gen "		=	=	4	=	=
@	JUL2000**	"AREA_G "	4	"EDRP "		=	=	5	=	=
@	JUL2000**	"AREA_G "	5	"Man Volt Red"	=	0.00337	=	=	=	=
@	JUL2000**	"AREA_G "	6	"30 Min Res "	0	=	=	=	=	=
@	JUL2000**	"AREA_G "	7	"Rem 5% VR "	=	0.00432	=	=	=	=
@	JUL2000**	"AREA_G "	8	"Vol Curtail "	41.85	=	=	=	=	=
@	JUL2000**	"AREA_G "	9	"Pub Appeals "	0	=	=	=	=	=
@	JUL2000**	"AREA_G "	10	"10 Min Res "	259	=	=	=	=	=
@	AUG2000**	"AREA_G "	1	"Op Reserves "	-259	=	=	=	=	=
@	AUG2000**	"AREA_G "	2	"SCR Load "		=	=	=	=	=
@	AUG2000**	"AREA_G "	3	"SCR Gen "		=	=	4	=	=
@	AUG2000**	"AREA_G "	4	"EDRP "		=	=	5	=	=
@	AUG2000**	"AREA_G "	5	"Man Volt Red"	=	0.00337	=	=	=	=

mif09\_C20\_Public.txt

@	AUG2000**	"AREA_G "	6	"30 Min Res "	0	=	=	=	=	=
@	AUG2000**	"AREA_G "	7	"Rem 5% VR "	=	0.00432	=	=	=	=
@	AUG2000**	"AREA_G "	8	"Vol Curtail "	41.85	=	=	=	=	=
@	AUG2000**	"AREA_G "	9	"Pub Appeals "	0	=	=	=	=	=
@	AUG2000**	"AREA_G "	10	"10 Min Res "	259	=	=	=	=	=
@	SEP2000**	"AREA_G "	1	"Op Reserves "	-259	=	=	=	=	=
@	SEP2000**	"AREA_G "	2	"SCR Load "		=	=	=	=	=
@	SEP2000**	"AREA_G "	3	"SCR Gen "		=	=	0	=	=
@	SEP2000**	"AREA_G "	4	"EDRP "		=	=	5	=	=
@	SEP2000**	"AREA_G "	5	"Man Volt Red"	=	0.00337	=	=	=	=
@	SEP2000**	"AREA_G "	6	"30 Min Res "	0	=	=	=	=	=
@	SEP2000**	"AREA_G "	7	"Rem 5% VR "	=	0.00432	=	=	=	=
@	SEP2000**	"AREA_G "	8	"Vol Curtail "	41.85	=	=	=	=	=
@	SEP2000**	"AREA_G "	9	"Pub Appeals "	0	=	=	=	=	=
@	SEP2000**	"AREA_G "	10	"10 Min Res "	259	=	=	=	=	=
@	OCT2000**	"AREA_G "	1	"Op Reserves "	-259	=	=	=	=	=
@	OCT2000**	"AREA_G "	2	"SCR Load "		=	=	=	=	=
@	OCT2000**	"AREA_G "	3	"SCR Gen "		=	=	0	=	=
@	OCT2000**	"AREA_G "	4	"EDRP "		=	=	5	=	=
@	OCT2000**	"AREA_G "	5	"Man Volt Red"	=	0.00337	=	=	=	=
@	OCT2000**	"AREA_G "	6	"30 Min Res "	0	=	=	=	=	=
@	OCT2000**	"AREA_G "	7	"Rem 5% VR "	=	0.00432	=	=	=	=
@	OCT2000**	"AREA_G "	8	"Vol Curtail "	41.85	=	=	=	=	=
@	OCT2000**	"AREA_G "	9	"Pub Appeals "	0	=	=	=	=	=
@	OCT2000**	"AREA_G "	10	"10 Min Res "	259	=	=	=	=	=
@	NOV2000**	"AREA_G "	1	"Op Reserves "	-259	=	=	=	=	=
@	NOV2000**	"AREA_G "	2	"SCR Load "		=	=	=	=	=
@	NOV2000**	"AREA_G "	3	"SCR Gen "		=	=	0	=	=
@	NOV2000**	"AREA_G "	4	"EDRP "		=	=	5	=	=
@	NOV2000**	"AREA_G "	5	"Man Volt Red"	=	0.00337	=	=	=	=
@	NOV2000**	"AREA_G "	6	"30 Min Res "	0	=	=	=	=	=
@	NOV2000**	"AREA_G "	7	"Rem 5% VR "	=	0.00432	=	=	=	=
@	NOV2000**	"AREA_G "	8	"Vol Curtail "	41.85	=	=	=	=	=
@	NOV2000**	"AREA_G "	9	"Pub Appeals "	0	=	=	=	=	=
@	NOV2000**	"AREA_G "	10	"10 Min Res "	259	=	=	=	=	=
@	DEC2000**	"AREA_G "	1	"Op Reserves "	-259	=	=	=	=	=
@	DEC2000**	"AREA_G "	2	"SCR Load "		=	=	=	=	=
@	DEC2000**	"AREA_G "	3	"SCR Gen "		=	=	0	=	=
@	DEC2000**	"AREA_G "	4	"EDRP "		=	=	5	=	=
@	DEC2000**	"AREA_G "	5	"Man Volt Red"	=	0.00337	=	=	=	=
@	DEC2000**	"AREA_G "	6	"30 Min Res "	0	=	=	=	=	=

mif09\_C20\_Public.txt

@	DEC2000**	"AREA_G "	7	"Rem 5% VR "	=	0.00432	=	=	=	=
@	DEC2000**	"AREA_G "	8	"Vol Curtail "	41.85	=	=	=	=	=
@	DEC2000**	"AREA_G "	9	"Pub Appeals "	0	=	=	=	=	=
@	DEC2000**	"AREA_G "	10	"10 Min Res "	259	=	=	=	=	=
@	JAN2000**	"AREA_H "	1	"Op Reserves "	0	=	=	=	=	=
@	JAN2000**	"AREA_H "	2	"SCR Load "		=	=	=	=	=
@	JAN2000**	"AREA_H "	3	"SCR Gen "		=	=	0	=	=
@	JAN2000**	"AREA_H "	4	"EDRP "		=	=	5	=	=
@	JAN2000**	"AREA_H "	5	"Man Volt Red"	=	0.00577	=	=	=	=
@	JAN2000**	"AREA_H "	6	"30 Min Res "	0	=	=	=	=	=
@	JAN2000**	"AREA_H "	7	"Rem 5% VR "	=	0.00049	=	=	=	=
@	JAN2000**	"AREA_H "	8	"Vol Curtail "	0	=	=	=	=	=
@	JAN2000**	"AREA_H "	9	"Pub Appeals "	0	=	=	=	=	=
@	JAN2000**	"AREA_H "	10	"10 Min Res "	0	=	=	=	=	=
@	FEB2000**	"AREA_H "	1	"Op Reserves "	0	=	=	=	=	=
@	FEB2000**	"AREA_H "	2	"SCR Load "		=	=	=	=	=
@	FEB2000**	"AREA_H "	3	"SCR Gen "		=	=	0	=	=
@	FEB2000**	"AREA_H "	4	"EDRP "		=	=	5	=	=
@	FEB2000**	"AREA_H "	5	"Man Volt Red"	=	0.00577	=	=	=	=
@	FEB2000**	"AREA_H "	6	"30 Min Res "	0	=	=	=	=	=
@	FEB2000**	"AREA_H "	7	"Rem 5% VR "	=	0.00049	=	=	=	=
@	FEB2000**	"AREA_H "	8	"Vol Curtail "	0	=	=	=	=	=
@	FEB2000**	"AREA_H "	9	"Pub Appeals "	0	=	=	=	=	=
@	FEB2000**	"AREA_H "	10	"10 Min Res "	0	=	=	=	=	=
@	MAR2000**	"AREA_H "	1	"Op Reserves "	0	=	=	=	=	=
@	MAR2000**	"AREA_H "	2	"SCR Load "		=	=	=	=	=
@	MAR2000**	"AREA_H "	3	"SCR Gen "		=	=	0	=	=
@	MAR2000**	"AREA_H "	4	"EDRP "		=	=	5	=	=
@	MAR2000**	"AREA_H "	5	"Man Volt Red"	=	0.00577	=	=	=	=
@	MAR2000**	"AREA_H "	6	"30 Min Res "	0	=	=	=	=	=
@	MAR2000**	"AREA_H "	7	"Rem 5% VR "	=	0.00049	=	=	=	=
@	MAR2000**	"AREA_H "	8	"Vol Curtail "	0	=	=	=	=	=
@	MAR2000**	"AREA_H "	9	"Pub Appeals "	0	=	=	=	=	=
@	MAR2000**	"AREA_H "	10	"10 Min Res "	0	=	=	=	=	=
@	APR2000**	"AREA_H "	1	"Op Reserves "	0	=	=	=	=	=
@	APR2000**	"AREA_H "	2	"SCR Load "		=	=	=	=	=
@	APR2000**	"AREA_H "	3	"SCR Gen "		=	=	0	=	=
@	APR2000**	"AREA_H "	4	"EDRP "		=	=	5	=	=
@	APR2000**	"AREA_H "	5	"Man Volt Red"	=	0.00577	=	=	=	=
@	APR2000**	"AREA_H "	6	"30 Min Res "	0	=	=	=	=	=
@	APR2000**	"AREA_H "	7	"Rem 5% VR "	=	0.00049	=	=	=	=

mif09\_C20\_Public.txt

@	APR2000**	"AREA_H "	8	"Vol Curtail "	0	=	=	=	=	=
@	APR2000**	"AREA_H "	9	"Pub Appeals "	0	=	=	=	=	=
@	APR2000**	"AREA_H "	10	"10 Min Res "	0	=	=	=	=	=
@	MAY2000**	"AREA_H "	1	"Op Reserves "	0	=	=	=	=	=
@	MAY2000**	"AREA_H "	2	"SCR Load "		=	=	=	=	
@	MAY2000**	"AREA_H "	3	"SCR Gen "		=	=	0	=	
@	MAY2000**	"AREA_H "	4	"EDRP "		=	=	5	=	
@	MAY2000**	"AREA_H "	5	"Man Volt Red"	=	0.00577	=	=	=	=
@	MAY2000**	"AREA_H "	6	"30 Min Res "	0	=	=	=	=	=
@	MAY2000**	"AREA_H "	7	"Rem 5% VR "	=	0.00049	=	=	=	=
@	MAY2000**	"AREA_H "	8	"Vol Curtail "	0	=	=	=	=	=
@	MAY2000**	"AREA_H "	9	"Pub Appeals "	0	=	=	=	=	=
@	MAY2000**	"AREA_H "	10	"10 Min Res "	0	=	=	=	=	=
@	JUN2000**	"AREA_H "	1	"Op Reserves "	0	=	=	=	=	=
@	JUN2000**	"AREA_H "	2	"SCR Load "		=	=	=	=	
@	JUN2000**	"AREA_H "	3	"SCR Gen "		=	=	0	=	
@	JUN2000**	"AREA_H "	4	"EDRP "		=	=	5	=	
@	JUN2000**	"AREA_H "	5	"Man Volt Red"	=	0.00577	=	=	=	=
@	JUN2000**	"AREA_H "	6	"30 Min Res "	0	=	=	=	=	=
@	JUN2000**	"AREA_H "	7	"Rem 5% VR "	=	0.00049	=	=	=	=
@	JUN2000**	"AREA_H "	8	"Vol Curtail "	0	=	=	=	=	=
@	JUN2000**	"AREA_H "	9	"Pub Appeals "	0	=	=	=	=	=
@	JUN2000**	"AREA_H "	10	"10 Min Res "	0	=	=	=	=	=
@	JUL2000**	"AREA_H "	1	"Op Reserves "	0	=	=	=	=	=
@	JUL2000**	"AREA_H "	2	"SCR Load "		=	=	=	=	
@	JUL2000**	"AREA_H "	3	"SCR Gen "		=	=	4	=	
@	JUL2000**	"AREA_H "	4	"EDRP "		=	=	5	=	
@	JUL2000**	"AREA_H "	5	"Man Volt Red"	=	0.00577	=	=	=	=
@	JUL2000**	"AREA_H "	6	"30 Min Res "	0	=	=	=	=	=
@	JUL2000**	"AREA_H "	7	"Rem 5% VR "	=	0.00049	=	=	=	=
@	JUL2000**	"AREA_H "	8	"Vol Curtail "	0	=	=	=	=	=
@	JUL2000**	"AREA_H "	9	"Pub Appeals "	0	=	=	=	=	=
@	JUL2000**	"AREA_H "	10	"10 Min Res "	0	=	=	=	=	=
@	AUG2000**	"AREA_H "	1	"Op Reserves "	0	=	=	=	=	=
@	AUG2000**	"AREA_H "	2	"SCR Load "		=	=	=	=	
@	AUG2000**	"AREA_H "	3	"SCR Gen "		=	=	4	=	
@	AUG2000**	"AREA_H "	4	"EDRP "		=	=	5	=	
@	AUG2000**	"AREA_H "	5	"Man Volt Red"	=	0.00577	=	=	=	=
@	AUG2000**	"AREA_H "	6	"30 Min Res "	0	=	=	=	=	=
@	AUG2000**	"AREA_H "	7	"Rem 5% VR "	=	0.00049	=	=	=	=
@	AUG2000**	"AREA_H "	8	"Vol Curtail "	0	=	=	=	=	=

mif09\_C20\_Public.txt

@	AUG2000**	"AREA_H "	9	"Pub Appeals "	0	=	=	=	=	=
@	AUG2000**	"AREA_H "	10	"10 Min Res "	0	=	=	=	=	=
@	SEP2000**	"AREA_H "	1	"Op Reserves "	0	=	=	=	=	=
@	SEP2000**	"AREA_H "	2	"SCR Load "		=	=	=	=	
@	SEP2000**	"AREA_H "	3	"SCR Gen "		=	=	0	=	
@	SEP2000**	"AREA_H "	4	"EDRP "		=	=	5	=	
@	SEP2000**	"AREA_H "	5	"Man Volt Red"	=	0.00577	=	=	=	=
@	SEP2000**	"AREA_H "	6	"30 Min Res "	0	=	=	=	=	
@	SEP2000**	"AREA_H "	7	"Rem 5% VR "	=	0.00049	=	=	=	=
@	SEP2000**	"AREA_H "	8	"Vol Curtail "	0	=	=	=	=	
@	SEP2000**	"AREA_H "	9	"Pub Appeals "	0	=	=	=	=	
@	SEP2000**	"AREA_H "	10	"10 Min Res "	0	=	=	=	=	
@	OCT2000**	"AREA_H "	1	"Op Reserves "	0	=	=	=	=	
@	OCT2000**	"AREA_H "	2	"SCR Load "		=	=	=	=	
@	OCT2000**	"AREA_H "	3	"SCR Gen "		=	=	0	=	
@	OCT2000**	"AREA_H "	4	"EDRP "		=	=	5	=	
@	OCT2000**	"AREA_H "	5	"Man Volt Red"	=	0.00577	=	=	=	=
@	OCT2000**	"AREA_H "	6	"30 Min Res "	0	=	=	=	=	
@	OCT2000**	"AREA_H "	7	"Rem 5% VR "	=	0.00049	=	=	=	=
@	OCT2000**	"AREA_H "	8	"Vol Curtail "	0	=	=	=	=	
@	OCT2000**	"AREA_H "	9	"Pub Appeals "	0	=	=	=	=	
@	OCT2000**	"AREA_H "	10	"10 Min Res "	0	=	=	=	=	
@	NOV2000**	"AREA_H "	1	"Op Reserves "	0	=	=	=	=	
@	NOV2000**	"AREA_H "	2	"SCR Load "		=	=	=	=	
@	NOV2000**	"AREA_H "	3	"SCR Gen "		=	=	0	=	
@	NOV2000**	"AREA_H "	4	"EDRP "		=	=	5	=	
@	NOV2000**	"AREA_H "	5	"Man Volt Red"	=	0.00577	=	=	=	=
@	NOV2000**	"AREA_H "	6	"30 Min Res "	0	=	=	=	=	
@	NOV2000**	"AREA_H "	7	"Rem 5% VR "	=	0.00049	=	=	=	=
@	NOV2000**	"AREA_H "	8	"Vol Curtail "	0	=	=	=	=	
@	NOV2000**	"AREA_H "	9	"Pub Appeals "	0	=	=	=	=	
@	NOV2000**	"AREA_H "	10	"10 Min Res "	0	=	=	=	=	
@	DEC2000**	"AREA_H "	1	"Op Reserves "	0	=	=	=	=	
@	DEC2000**	"AREA_H "	2	"SCR Load "		=	=	=	=	
@	DEC2000**	"AREA_H "	3	"SCR Gen "		=	=	0	=	
@	DEC2000**	"AREA_H "	4	"EDRP "		=	=	5	=	
@	DEC2000**	"AREA_H "	5	"Man Volt Red"	=	0.00577	=	=	=	=
@	DEC2000**	"AREA_H "	6	"30 Min Res "	0	=	=	=	=	
@	DEC2000**	"AREA_H "	7	"Rem 5% VR "	=	0.00049	=	=	=	=
@	DEC2000**	"AREA_H "	8	"Vol Curtail "	0	=	=	=	=	
@	DEC2000**	"AREA_H "	9	"Pub Appeals "	0	=	=	=	=	

mif09\_C20\_Public.txt

@ DEC2000**	"AREA_H "	10	"10 Min Res "	0	=	=	=	=	=
@ JAN2000**	"AREA_I "	1	"Op Reserves "	0	=	=	=	=	=
@ JAN2000**	"AREA_I "	2	"SCR Load "		=	=	=	=	=
@ JAN2000**	"AREA_I "	3	"SCR Gen "		=	=	0	=	=
@ JAN2000**	"AREA_I "	4	"EDRP "		=	=	5	=	=
@ JAN2000**	"AREA_I "	5	"Man Volt Red"	= 0	=	=	=	=	=
@ JAN2000**	"AREA_I "	6	"30 Min Res "	0	=	=	=	=	=
@ JAN2000**	"AREA_I "	7	"Rem 5% VR "	= 0.02024	=	=	=	=	=
@ JAN2000**	"AREA_I "	8	"Vol Curtail "	23.65	=	=	=	=	=
@ JAN2000**	"AREA_I "	9	"Pub Appeals "	0	=	=	=	=	=
@ JAN2000**	"AREA_I "	10	"10 Min Res "	0	=	=	=	=	=
@ FEB2000**	"AREA_I "	1	"Op Reserves "	0	=	=	=	=	=
@ FEB2000**	"AREA_I "	2	"SCR Load "		=	=	=	=	=
@ FEB2000**	"AREA_I "	3	"SCR Gen "		=	=	0	=	=
@ FEB2000**	"AREA_I "	4	"EDRP "		=	=	5	=	=
@ FEB2000**	"AREA_I "	5	"Man Volt Red"	= 0	=	=	=	=	=
@ FEB2000**	"AREA_I "	6	"30 Min Res "	0	=	=	=	=	=
@ FEB2000**	"AREA_I "	7	"Rem 5% VR "	= 0.02024	=	=	=	=	=
@ FEB2000**	"AREA_I "	8	"Vol Curtail "	23.65	=	=	=	=	=
@ FEB2000**	"AREA_I "	9	"Pub Appeals "	0	=	=	=	=	=
@ FEB2000**	"AREA_I "	10	"10 Min Res "	0	=	=	=	=	=
@ MAR2000**	"AREA_I "	1	"Op Reserves "	0	=	=	=	=	=
@ MAR2000**	"AREA_I "	2	"SCR Load "		=	=	=	=	=
@ MAR2000**	"AREA_I "	3	"SCR Gen "		=	=	0	=	=
@ MAR2000**	"AREA_I "	4	"EDRP "		=	=	5	=	=
@ MAR2000**	"AREA_I "	5	"Man Volt Red"	= 0	=	=	=	=	=
@ MAR2000**	"AREA_I "	6	"30 Min Res "	0	=	=	=	=	=
@ MAR2000**	"AREA_I "	7	"Rem 5% VR "	= 0.02024	=	=	=	=	=
@ MAR2000**	"AREA_I "	8	"Vol Curtail "	23.65	=	=	=	=	=
@ MAR2000**	"AREA_I "	9	"Pub Appeals "	0	=	=	=	=	=
@ MAR2000**	"AREA_I "	10	"10 Min Res "	0	=	=	=	=	=
@ APR2000**	"AREA_I "	1	"Op Reserves "	0	=	=	=	=	=
@ APR2000**	"AREA_I "	2	"SCR Load "		=	=	=	=	=
@ APR2000**	"AREA_I "	3	"SCR Gen "		=	=	0	=	=
@ APR2000**	"AREA_I "	4	"EDRP "		=	=	5	=	=
@ APR2000**	"AREA_I "	5	"Man Volt Red"	= 0	=	=	=	=	=
@ APR2000**	"AREA_I "	6	"30 Min Res "	0	=	=	=	=	=
@ APR2000**	"AREA_I "	7	"Rem 5% VR "	= 0.02024	=	=	=	=	=
@ APR2000**	"AREA_I "	8	"Vol Curtail "	23.65	=	=	=	=	=
@ APR2000**	"AREA_I "	9	"Pub Appeals "	0	=	=	=	=	=
@ APR2000**	"AREA_I "	10	"10 Min Res "	0	=	=	=	=	=

mif09\_C20\_Public.txt

@	MAY2000**	"AREA_I "	1	"Op Reserves "	0	=	=	=	=	=
@	MAY2000**	"AREA_I "	2	"SCR Load "			=	=	=	=
@	MAY2000**	"AREA_I "	3	"SCR Gen "			=	=	0	=
@	MAY2000**	"AREA_I "	4	"EDRP "			=	=	5	=
@	MAY2000**	"AREA_I "	5	"Man Volt Red"	=	0	=	=	=	=
@	MAY2000**	"AREA_I "	6	"30 Min Res "	0	=	=	=	=	=
@	MAY2000**	"AREA_I "	7	"Rem 5% VR "	=	0.02024	=	=	=	=
@	MAY2000**	"AREA_I "	8	"Vol Curtail "	23.65	=	=	=	=	=
@	MAY2000**	"AREA_I "	9	"Pub Appeals "	0	=	=	=	=	=
@	MAY2000**	"AREA_I "	10	"10 Min Res "	0	=	=	=	=	=
@	JUN2000**	"AREA_I "	1	"Op Reserves "	0	=	=	=	=	=
@	JUN2000**	"AREA_I "	2	"SCR Load "			=	=	=	=
@	JUN2000**	"AREA_I "	3	"SCR Gen "			=	=	0	=
@	JUN2000**	"AREA_I "	4	"EDRP "			=	=	5	=
@	JUN2000**	"AREA_I "	5	"Man Volt Red"	=	0	=	=	=	=
@	JUN2000**	"AREA_I "	6	"30 Min Res "	0	=	=	=	=	=
@	JUN2000**	"AREA_I "	7	"Rem 5% VR "	=	0.02024	=	=	=	=
@	JUN2000**	"AREA_I "	8	"Vol Curtail "	23.65	=	=	=	=	=
@	JUN2000**	"AREA_I "	9	"Pub Appeals "	0	=	=	=	=	=
@	JUN2000**	"AREA_I "	10	"10 Min Res "	0	=	=	=	=	=
@	JUL2000**	"AREA_I "	1	"Op Reserves "	0	=	=	=	=	=
@	JUL2000**	"AREA_I "	2	"SCR Load "			=	=	=	=
@	JUL2000**	"AREA_I "	3	"SCR Gen "			=	=	4	=
@	JUL2000**	"AREA_I "	4	"EDRP "			=	=	5	=
@	JUL2000**	"AREA_I "	5	"Man Volt Red"	=	0	=	=	=	=
@	JUL2000**	"AREA_I "	6	"30 Min Res "	0	=	=	=	=	=
@	JUL2000**	"AREA_I "	7	"Rem 5% VR "	=	0.02024	=	=	=	=
@	JUL2000**	"AREA_I "	8	"Vol Curtail "	23.65	=	=	=	=	=
@	JUL2000**	"AREA_I "	9	"Pub Appeals "	0	=	=	=	=	=
@	JUL2000**	"AREA_I "	10	"10 Min Res "	0	=	=	=	=	=
@	AUG2000**	"AREA_I "	1	"Op Reserves "	0	=	=	=	=	=
@	AUG2000**	"AREA_I "	2	"SCR Load "			=	=	=	=
@	AUG2000**	"AREA_I "	3	"SCR Gen "			=	=	4	=
@	AUG2000**	"AREA_I "	4	"EDRP "			=	=	5	=
@	AUG2000**	"AREA_I "	5	"Man Volt Red"	=	0	=	=	=	=
@	AUG2000**	"AREA_I "	6	"30 Min Res "	0	=	=	=	=	=
@	AUG2000**	"AREA_I "	7	"Rem 5% VR "	=	0.02024	=	=	=	=
@	AUG2000**	"AREA_I "	8	"Vol Curtail "	23.65	=	=	=	=	=
@	AUG2000**	"AREA_I "	9	"Pub Appeals "	0	=	=	=	=	=
@	AUG2000**	"AREA_I "	10	"10 Min Res "	0	=	=	=	=	=

mif09\_C20\_Public.txt

@	SEP2000**	"AREA_I "	1	"Op Reserves "	0	=	=	=	=	=
@	SEP2000**	"AREA_I "	2	"SCR Load "		=	=	=	=	=
@	SEP2000**	"AREA_I "	3	"SCR Gen "		=	=	0	=	=
@	SEP2000**	"AREA_I "	4	"EDRP "		=	=	5	=	=
@	SEP2000**	"AREA_I "	5	"Man Volt Red"	=	0	=	=	=	=
@	SEP2000**	"AREA_I "	6	"30 Min Res "	0	=	=	=	=	=
@	SEP2000**	"AREA_I "	7	"Rem 5% VR "	=	0.02024	=	=	=	=
@	SEP2000**	"AREA_I "	8	"Vol Curtail "	23.65	=	=	=	=	=
@	SEP2000**	"AREA_I "	9	"Pub Appeals "	0	=	=	=	=	=
@	SEP2000**	"AREA_I "	10	"10 Min Res "	0	=	=	=	=	=
@	OCT2000**	"AREA_I "	1	"Op Reserves "	0	=	=	=	=	=
@	OCT2000**	"AREA_I "	2	"SCR Load "		=	=	=	=	=
@	OCT2000**	"AREA_I "	3	"SCR Gen "		=	=	0	=	=
@	OCT2000**	"AREA_I "	4	"EDRP "		=	=	5	=	=
@	OCT2000**	"AREA_I "	5	"Man Volt Red"	=	0	=	=	=	=
@	OCT2000**	"AREA_I "	6	"30 Min Res "	0	=	=	=	=	=
@	OCT2000**	"AREA_I "	7	"Rem 5% VR "	=	0.02024	=	=	=	=
@	OCT2000**	"AREA_I "	8	"Vol Curtail "	23.65	=	=	=	=	=
@	OCT2000**	"AREA_I "	9	"Pub Appeals "	0	=	=	=	=	=
@	OCT2000**	"AREA_I "	10	"10 Min Res "	0	=	=	=	=	=
@	NOV2000**	"AREA_I "	1	"Op Reserves "	0	=	=	=	=	=
@	NOV2000**	"AREA_I "	2	"SCR Load "		=	=	=	=	=
@	NOV2000**	"AREA_I "	3	"SCR Gen "		=	=	0	=	=
@	NOV2000**	"AREA_I "	4	"EDRP "		=	=	5	=	=
@	NOV2000**	"AREA_I "	5	"Man Volt Red"	=	0	=	=	=	=
@	NOV2000**	"AREA_I "	6	"30 Min Res "	0	=	=	=	=	=
@	NOV2000**	"AREA_I "	7	"Rem 5% VR "	=	0.02024	=	=	=	=
@	NOV2000**	"AREA_I "	8	"Vol Curtail "	23.65	=	=	=	=	=
@	NOV2000**	"AREA_I "	9	"Pub Appeals "	0	=	=	=	=	=
@	NOV2000**	"AREA_I "	10	"10 Min Res "	0	=	=	=	=	=
@	DEC2000**	"AREA_I "	1	"Op Reserves "	0	=	=	=	=	=
@	DEC2000**	"AREA_I "	2	"SCR Load "		=	=	=	=	=
@	DEC2000**	"AREA_I "	3	"SCR Gen "		=	=	0	=	=
@	DEC2000**	"AREA_I "	4	"EDRP "		=	=	5	=	=
@	DEC2000**	"AREA_I "	5	"Man Volt Red"	=	0	=	=	=	=
@	DEC2000**	"AREA_I "	6	"30 Min Res "	0	=	=	=	=	=
@	DEC2000**	"AREA_I "	7	"Rem 5% VR "	=	0.02024	=	=	=	=
@	DEC2000**	"AREA_I "	8	"Vol Curtail "	23.65	=	=	=	=	=
@	DEC2000**	"AREA_I "	9	"Pub Appeals "	0	=	=	=	=	=
@	DEC2000**	"AREA_I "	10	"10 Min Res "	0	=	=	=	=	=
@	JAN2000**	"AREA_J "	1	"Op Reserves "	-358	=	=	=	=	=

mif09\_C20\_Public.txt

@	JAN2000**	"AREA_J "	2	"SCR Load "		=	=	=	=
@	JAN2000**	"AREA_J "	3	"SCR Gen "		=	=	0	=
@	JAN2000**	"AREA_J "	4	"EDRP "		=	=	5	=
@	JAN2000**	"AREA_J "	5	"Man Volt Red"	=	0	=	=	=
@	JAN2000**	"AREA_J "	6	"30 Min Res "	0	=	=	=	=
@	JAN2000**	"AREA_J "	7	"Rem 5% VR "	=	0.02716	=	=	=
@	JAN2000**	"AREA_J "	8	"Vol Curtail "	44.15	=	=	=	=
@	JAN2000**	"AREA_J "	9	"Pub Appeals "	0	=	=	=	=
@	JAN2000**	"AREA_J "	10	"10 Min Res "	358	=	=	=	=
@	FEB2000**	"AREA_J "	1	"Op Reserves "	-358	=	=	=	=
@	FEB2000**	"AREA_J "	2	"SCR Load "		=	=	=	=
@	FEB2000**	"AREA_J "	3	"SCR Gen "		=	=	0	=
@	FEB2000**	"AREA_J "	4	"EDRP "		=	=	5	=
@	FEB2000**	"AREA_J "	5	"Man Volt Red"	=	0	=	=	=
@	FEB2000**	"AREA_J "	6	"30 Min Res "	0	=	=	=	=
@	FEB2000**	"AREA_J "	7	"Rem 5% VR "	=	0.02716	=	=	=
@	FEB2000**	"AREA_J "	8	"Vol Curtail "	44.15	=	=	=	=
@	FEB2000**	"AREA_J "	9	"Pub Appeals "	0	=	=	=	=
@	FEB2000**	"AREA_J "	10	"10 Min Res "	358	=	=	=	=
@	MAR2000**	"AREA_J "	1	"Op Reserves "	-358	=	=	=	=
@	MAR2000**	"AREA_J "	2	"SCR Load "		=	=	=	=
@	MAR2000**	"AREA_J "	3	"SCR Gen "		=	=	0	=
@	MAR2000**	"AREA_J "	4	"EDRP "		=	=	5	=
@	MAR2000**	"AREA_J "	5	"Man Volt Red"	=	0	=	=	=
@	MAR2000**	"AREA_J "	6	"30 Min Res "	0	=	=	=	=
@	MAR2000**	"AREA_J "	7	"Rem 5% VR "	=	0.02716	=	=	=
@	MAR2000**	"AREA_J "	8	"Vol Curtail "	44.15	=	=	=	=
@	MAR2000**	"AREA_J "	9	"Pub Appeals "	0	=	=	=	=
@	MAR2000**	"AREA_J "	10	"10 Min Res "	358	=	=	=	=
@	APR2000**	"AREA_J "	1	"Op Reserves "	-358	=	=	=	=
@	APR2000**	"AREA_J "	2	"SCR Load "		=	=	=	=
@	APR2000**	"AREA_J "	3	"SCR Gen "		=	=	0	=
@	APR2000**	"AREA_J "	4	"EDRP "		=	=	5	=
@	APR2000**	"AREA_J "	5	"Man Volt Red"	=	0	=	=	=
@	APR2000**	"AREA_J "	6	"30 Min Res "	0	=	=	=	=
@	APR2000**	"AREA_J "	7	"Rem 5% VR "	=	0.02716	=	=	=
@	APR2000**	"AREA_J "	8	"Vol Curtail "	44.15	=	=	=	=
@	APR2000**	"AREA_J "	9	"Pub Appeals "	0	=	=	=	=
@	APR2000**	"AREA_J "	10	"10 Min Res "	358	=	=	=	=
@	MAY2000**	"AREA_J "	1	"Op Reserves "	-358	=	=	=	=
@	MAY2000**	"AREA_J "	2	"SCR Load "		=	=	=	=

mif09\_C20\_Public.txt

@	MAY2000**	"AREA_J "	3	"SCR Gen "		=	=	0	=
@	MAY2000**	"AREA_J "	4	"EDRP "		=	=	5	=
@	MAY2000**	"AREA_J "	5	"Man Volt Red"	=	0	=	=	=
@	MAY2000**	"AREA_J "	6	"30 Min Res "	0	=	=	=	=
@	MAY2000**	"AREA_J "	7	"Rem 5% VR "	=	0.02716	=	=	=
@	MAY2000**	"AREA_J "	8	"Vol Curtail "	44.15	=	=	=	=
@	MAY2000**	"AREA_J "	9	"Pub Appeals "	0	=	=	=	=
@	MAY2000**	"AREA_J "	10	"10 Min Res "	358	=	=	=	=
@	JUN2000**	"AREA_J "	1	"Op Reserves "	-358	=	=	=	=
@	JUN2000**	"AREA_J "	2	"SCR Load "		=	=	=	=
@	JUN2000**	"AREA_J "	3	"SCR Gen "		=	=	0	=
@	JUN2000**	"AREA_J "	4	"EDRP "		=	=	5	=
@	JUN2000**	"AREA_J "	5	"Man Volt Red"	=	0	=	=	=
@	JUN2000**	"AREA_J "	6	"30 Min Res "	0	=	=	=	=
@	JUN2000**	"AREA_J "	7	"Rem 5% VR "	=	0.02716	=	=	=
@	JUN2000**	"AREA_J "	8	"Vol Curtail "	44.15	=	=	=	=
@	JUN2000**	"AREA_J "	9	"Pub Appeals "	0	=	=	=	=
@	JUN2000**	"AREA_J "	10	"10 Min Res "	358	=	=	=	=
@	JUL2000**	"AREA_J "	1	"Op Reserves "	-358	=	=	=	=
@	JUL2000**	"AREA_J "	2	"SCR Load "		=	=	=	=
@	JUL2000**	"AREA_J "	3	"SCR Gen "		=	=	4	=
@	JUL2000**	"AREA_J "	4	"EDRP "		=	=	5	=
@	JUL2000**	"AREA_J "	5	"Man Volt Red"	=	0	=	=	=
@	JUL2000**	"AREA_J "	6	"30 Min Res "	0	=	=	=	=
@	JUL2000**	"AREA_J "	7	"Rem 5% VR "	=	0.02716	=	=	=
@	JUL2000**	"AREA_J "	8	"Vol Curtail "	44.15	=	=	=	=
@	JUL2000**	"AREA_J "	9	"Pub Appeals "	0	=	=	=	=
@	JUL2000**	"AREA_J "	10	"10 Min Res "	358	=	=	=	=
@	AUG2000**	"AREA_J "	1	"Op Reserves "	-358	=	=	=	=
@	AUG2000**	"AREA_J "	2	"SCR Load "		=	=	=	=
@	AUG2000**	"AREA_J "	3	"SCR Gen "		=	=	4	=
@	AUG2000**	"AREA_J "	4	"EDRP "		=	=	5	=
@	AUG2000**	"AREA_J "	5	"Man Volt Red"	=	0	=	=	=
@	AUG2000**	"AREA_J "	6	"30 Min Res "	0	=	=	=	=
@	AUG2000**	"AREA_J "	7	"Rem 5% VR "	=	0.02716	=	=	=
@	AUG2000**	"AREA_J "	8	"Vol Curtail "	44.15	=	=	=	=
@	AUG2000**	"AREA_J "	9	"Pub Appeals "	0	=	=	=	=
@	AUG2000**	"AREA_J "	10	"10 Min Res "	358	=	=	=	=
@	SEP2000**	"AREA_J "	1	"Op Reserves "	-358	=	=	=	=
@	SEP2000**	"AREA_J "	2	"SCR Load "		=	=	=	=
@	SEP2000**	"AREA_J "	3	"SCR Gen "		=	=	0	=

mif09\_C20\_Public.txt

@	SEP2000**	"AREA_J "	4	"EDRP "	=	=	5	=	=
@	SEP2000**	"AREA_J "	5	"Man Volt Red"	=	0	=	=	=
@	SEP2000**	"AREA_J "	6	"30 Min Res "	0	=	=	=	=
@	SEP2000**	"AREA_J "	7	"Rem 5% VR "	=	0.02716	=	=	=
@	SEP2000**	"AREA_J "	8	"Vol Curtail "	44.15	=	=	=	=
@	SEP2000**	"AREA_J "	9	"Pub Appeals "	0	=	=	=	=
@	SEP2000**	"AREA_J "	10	"10 Min Res "	358	=	=	=	=
@	OCT2000**	"AREA_J "	1	"Op Reserves "	-358	=	=	=	=
@	OCT2000**	"AREA_J "	2	"SCR Load "		=	=	=	=
@	OCT2000**	"AREA_J "	3	"SCR Gen "		=	=	0	=
@	OCT2000**	"AREA_J "	4	"EDRP "		=	=	5	=
@	OCT2000**	"AREA_J "	5	"Man Volt Red"	=	0	=	=	=
@	OCT2000**	"AREA_J "	6	"30 Min Res "	0	=	=	=	=
@	OCT2000**	"AREA_J "	7	"Rem 5% VR "	=	0.02716	=	=	=
@	OCT2000**	"AREA_J "	8	"Vol Curtail "	44.15	=	=	=	=
@	OCT2000**	"AREA_J "	9	"Pub Appeals "	0	=	=	=	=
@	OCT2000**	"AREA_J "	10	"10 Min Res "	358	=	=	=	=
@	NOV2000**	"AREA_J "	1	"Op Reserves "	-358	=	=	=	=
@	NOV2000**	"AREA_J "	2	"SCR Load "		=	=	=	=
@	NOV2000**	"AREA_J "	3	"SCR Gen "		=	=	0	=
@	NOV2000**	"AREA_J "	4	"EDRP "		=	=	5	=
@	NOV2000**	"AREA_J "	5	"Man Volt Red"	=	0	=	=	=
@	NOV2000**	"AREA_J "	6	"30 Min Res "	0	=	=	=	=
@	NOV2000**	"AREA_J "	7	"Rem 5% VR "	=	0.02716	=	=	=
@	NOV2000**	"AREA_J "	8	"Vol Curtail "	44.15	=	=	=	=
@	NOV2000**	"AREA_J "	9	"Pub Appeals "	0	=	=	=	=
@	NOV2000**	"AREA_J "	10	"10 Min Res "	358	=	=	=	=
@	DEC2000**	"AREA_J "	1	"Op Reserves "	-358	=	=	=	=
@	DEC2000**	"AREA_J "	2	"SCR Load "		=	=	=	=
@	DEC2000**	"AREA_J "	3	"SCR Gen "		=	=	0	=
@	DEC2000**	"AREA_J "	4	"EDRP "		=	=	5	=
@	DEC2000**	"AREA_J "	5	"Man Volt Red"	=	0	=	=	=
@	DEC2000**	"AREA_J "	6	"30 Min Res "	0	=	=	=	=
@	DEC2000**	"AREA_J "	7	"Rem 5% VR "	=	0.02716	=	=	=
@	DEC2000**	"AREA_J "	8	"Vol Curtail "	44.15	=	=	=	=
@	DEC2000**	"AREA_J "	9	"Pub Appeals "	0	=	=	=	=
@	DEC2000**	"AREA_J "	10	"10 Min Res "	358	=	=	=	=
@	JAN2000**	"AREA_K "	1	"Op Reserves "	-540	=	=	=	=
@	JAN2000**	"AREA_K "	2	"SCR Load "		=	=	=	=
@	JAN2000**	"AREA_K "	3	"SCR Gen "		=	=	0	=
@	JAN2000**	"AREA_K "	4	"EDRP "		=	=	5	=

mif09\_C20\_Public.txt

@	JAN2000**	"AREA_K "	5	"Man Volt Red"	=	0.00113	=	=	=	=
@	JAN2000**	"AREA_K "	6	"30 Min Res "	420	=	=	=	=	=
@	JAN2000**	"AREA_K "	7	"Rem 5% VR "	=	0.01946	=	=	=	=
@	JAN2000**	"AREA_K "	8	"Vol Curtail "	2	=	=	=	=	=
@	JAN2000**	"AREA_K "	9	"Pub Appeals "	80	=	=	=	=	=
@	JAN2000**	"AREA_K "	10	"10 Min Res "	120	=	=	=	=	=
@	FEB2000**	"AREA_K "	1	"Op Reserves "	-540	=	=	=	=	=
@	FEB2000**	"AREA_K "	2	"SCR Load "		=	=	=	=	=
@	FEB2000**	"AREA_K "	3	"SCR Gen "		=	=	0	=	=
@	FEB2000**	"AREA_K "	4	"EDRP "		=	=	5	=	=
@	FEB2000**	"AREA_K "	5	"Man Volt Red"	=	0.00113	=	=	=	=
@	FEB2000**	"AREA_K "	6	"30 Min Res "	420	=	=	=	=	=
@	FEB2000**	"AREA_K "	7	"Rem 5% VR "	=	0.01946	=	=	=	=
@	FEB2000**	"AREA_K "	8	"Vol Curtail "	2	=	=	=	=	=
@	FEB2000**	"AREA_K "	9	"Pub Appeals "	80	=	=	=	=	=
@	FEB2000**	"AREA_K "	10	"10 Min Res "	120	=	=	=	=	=
@	MAR2000**	"AREA_K "	1	"Op Reserves "	-540	=	=	=	=	=
@	MAR2000**	"AREA_K "	2	"SCR Load "		=	=	=	=	=
@	MAR2000**	"AREA_K "	3	"SCR Gen "		=	=	0	=	=
@	MAR2000**	"AREA_K "	4	"EDRP "		=	=	5	=	=
@	MAR2000**	"AREA_K "	5	"Man Volt Red"	=	0.00113	=	=	=	=
@	MAR2000**	"AREA_K "	6	"30 Min Res "	420	=	=	=	=	=
@	MAR2000**	"AREA_K "	7	"Rem 5% VR "	=	0.01946	=	=	=	=
@	MAR2000**	"AREA_K "	8	"Vol Curtail "	2	=	=	=	=	=
@	MAR2000**	"AREA_K "	9	"Pub Appeals "	80	=	=	=	=	=
@	MAR2000**	"AREA_K "	10	"10 Min Res "	120	=	=	=	=	=
@	APR2000**	"AREA_K "	1	"Op Reserves "	-540	=	=	=	=	=
@	APR2000**	"AREA_K "	2	"SCR Load "		=	=	=	=	=
@	APR2000**	"AREA_K "	3	"SCR Gen "		=	=	0	=	=
@	APR2000**	"AREA_K "	4	"EDRP "		=	=	5	=	=
@	APR2000**	"AREA_K "	5	"Man Volt Red"	=	0.00113	=	=	=	=
@	APR2000**	"AREA_K "	6	"30 Min Res "	420	=	=	=	=	=
@	APR2000**	"AREA_K "	7	"Rem 5% VR "	=	0.01946	=	=	=	=
@	APR2000**	"AREA_K "	8	"Vol Curtail "	2	=	=	=	=	=
@	APR2000**	"AREA_K "	9	"Pub Appeals "	80	=	=	=	=	=
@	APR2000**	"AREA_K "	10	"10 Min Res "	120	=	=	=	=	=
@	MAY2000**	"AREA_K "	1	"Op Reserves "	-540	=	=	=	=	=
@	MAY2000**	"AREA_K "	2	"SCR Load "		=	=	=	=	=
@	MAY2000**	"AREA_K "	3	"SCR Gen "		=	=	0	=	=
@	MAY2000**	"AREA_K "	4	"EDRP "		=	=	5	=	=
@	MAY2000**	"AREA_K "	5	"Man Volt Red"	=	0.00113	=	=	=	=

mif09\_C20\_Public.txt

@	MAY2000**	"AREA_K "	6	"30 Min Res "	420	=	=	=	=	=
@	MAY2000**	"AREA_K "	7	"Rem 5% VR "	=	0.01946	=	=	=	=
@	MAY2000**	"AREA_K "	8	"Vol Curtail "	2	=	=	=	=	=
@	MAY2000**	"AREA_K "	9	"Pub Appeals "	80	=	=	=	=	=
@	MAY2000**	"AREA_K "	10	"10 Min Res "	120	=	=	=	=	=
@	JUN2000**	"AREA_K "	1	"Op Reserves "	-540	=	=	=	=	=
@	JUN2000**	"AREA_K "	2	"SCR Load "		=	=	=	=	
@	JUN2000**	"AREA_K "	3	"SCR Gen "		=	=	0	=	
@	JUN2000**	"AREA_K "	4	"EDRP "		=	=	5	=	
@	JUN2000**	"AREA_K "	5	"Man Volt Red"	=	0.00113	=	=	=	=
@	JUN2000**	"AREA_K "	6	"30 Min Res "	420	=	=	=	=	=
@	JUN2000**	"AREA_K "	7	"Rem 5% VR "	=	0.01946	=	=	=	=
@	JUN2000**	"AREA_K "	8	"Vol Curtail "	2	=	=	=	=	=
@	JUN2000**	"AREA_K "	9	"Pub Appeals "	80	=	=	=	=	=
@	JUN2000**	"AREA_K "	10	"10 Min Res "	120	=	=	=	=	=
@	JUL2000**	"AREA_K "	1	"Op Reserves "	-540	=	=	=	=	=
@	JUL2000**	"AREA_K "	2	"SCR Load "		=	=	=	=	
@	JUL2000**	"AREA_K "	3	"SCR Gen "		=	=	4	=	
@	JUL2000**	"AREA_K "	4	"EDRP "		=	=	5	=	
@	JUL2000**	"AREA_K "	5	"Man Volt Red"	=	0.00113	=	=	=	=
@	JUL2000**	"AREA_K "	6	"30 Min Res "	420	=	=	=	=	=
@	JUL2000**	"AREA_K "	7	"Rem 5% VR "	=	0.01946	=	=	=	=
@	JUL2000**	"AREA_K "	8	"Vol Curtail "	2	=	=	=	=	=
@	JUL2000**	"AREA_K "	9	"Pub Appeals "	80	=	=	=	=	=
@	JUL2000**	"AREA_K "	10	"10 Min Res "	120	=	=	=	=	=
@	AUG2000**	"AREA_K "	1	"Op Reserves "	-540	=	=	=	=	=
@	AUG2000**	"AREA_K "	2	"SCR Load "		=	=	=	=	
@	AUG2000**	"AREA_K "	3	"SCR Gen "		=	=	4	=	
@	AUG2000**	"AREA_K "	4	"EDRP "		=	=	5	=	
@	AUG2000**	"AREA_K "	5	"Man Volt Red"	=	0.00113	=	=	=	=
@	AUG2000**	"AREA_K "	6	"30 Min Res "	420	=	=	=	=	=
@	AUG2000**	"AREA_K "	7	"Rem 5% VR "	=	0.01946	=	=	=	=
@	AUG2000**	"AREA_K "	8	"Vol Curtail "	2	=	=	=	=	=
@	AUG2000**	"AREA_K "	9	"Pub Appeals "	80	=	=	=	=	=
@	AUG2000**	"AREA_K "	10	"10 Min Res "	120	=	=	=	=	=
@	SEP2000**	"AREA_K "	1	"Op Reserves "	-540	=	=	=	=	=
@	SEP2000**	"AREA_K "	2	"SCR Load "		=	=	=	=	
@	SEP2000**	"AREA_K "	3	"SCR Gen "		=	=	0	=	
@	SEP2000**	"AREA_K "	4	"EDRP "		=	=	5	=	
@	SEP2000**	"AREA_K "	5	"Man Volt Red"	=	0.00113	=	=	=	=
@	SEP2000**	"AREA_K "	6	"30 Min Res "	420	=	=	=	=	=

mif09\_C20\_Public.txt

@	SEP2000**	"AREA_K "	7	"Rem 5% VR "	=	0.01946	=	=	=	=
@	SEP2000**	"AREA_K "	8	"Vol Curtail "	2	=	=	=	=	=
@	SEP2000**	"AREA_K "	9	"Pub Appeals "	80	=	=	=	=	=
@	SEP2000**	"AREA_K "	10	"10 Min Res "	120	=	=	=	=	=
@	OCT2000**	"AREA_K "	1	"Op Reserves "	-540	=	=	=	=	=
@	OCT2000**	"AREA_K "	2	"SCR Load "		=	=	=	=	=
@	OCT2000**	"AREA_K "	3	"SCR Gen "		=	=	0	=	=
@	OCT2000**	"AREA_K "	4	"EDRP "		=	=	5	=	=
@	OCT2000**	"AREA_K "	5	"Man Volt Red"	=	0.00113	=	=	=	=
@	OCT2000**	"AREA_K "	6	"30 Min Res "	420	=	=	=	=	=
@	OCT2000**	"AREA_K "	7	"Rem 5% VR "	=	0.01946	=	=	=	=
@	OCT2000**	"AREA_K "	8	"Vol Curtail "	2	=	=	=	=	=
@	OCT2000**	"AREA_K "	9	"Pub Appeals "	80	=	=	=	=	=
@	OCT2000**	"AREA_K "	10	"10 Min Res "	120	=	=	=	=	=
@	NOV2000**	"AREA_K "	1	"Op Reserves "	-540	=	=	=	=	=
@	NOV2000**	"AREA_K "	2	"SCR Load "		=	=	=	=	=
@	NOV2000**	"AREA_K "	3	"SCR Gen "		=	=	0	=	=
@	NOV2000**	"AREA_K "	4	"EDRP "		=	=	5	=	=
@	NOV2000**	"AREA_K "	5	"Man Volt Red"	=	0.00113	=	=	=	=
@	NOV2000**	"AREA_K "	6	"30 Min Res "	420	=	=	=	=	=
@	NOV2000**	"AREA_K "	7	"Rem 5% VR "	=	0.01946	=	=	=	=
@	NOV2000**	"AREA_K "	8	"Vol Curtail "	2	=	=	=	=	=
@	NOV2000**	"AREA_K "	9	"Pub Appeals "	80	=	=	=	=	=
@	NOV2000**	"AREA_K "	10	"10 Min Res "	120	=	=	=	=	=
@	DEC2000**	"AREA_K "	1	"Op Reserves "	-540	=	=	=	=	=
@	DEC2000**	"AREA_K "	2	"SCR Load "		=	=	=	=	=
@	DEC2000**	"AREA_K "	3	"SCR Gen "		=	=	0	=	=
@	DEC2000**	"AREA_K "	4	"EDRP "		=	=	5	=	=
@	DEC2000**	"AREA_K "	5	"Man Volt Red"	=	0.00113	=	=	=	=
@	DEC2000**	"AREA_K "	6	"30 Min Res "	420	=	=	=	=	=
@	DEC2000**	"AREA_K "	7	"Rem 5% VR "	=	0.01946	=	=	=	=
@	DEC2000**	"AREA_K "	8	"Vol Curtail "	2	=	=	=	=	=
@	DEC2000**	"AREA_K "	9	"Pub Appeals "	80	=	=	=	=	=
@	DEC2000**	"AREA_K "	10	"10 Min Res "	120	=	=	=	=	=

'AREA_K1'	1	'Op Res '	-0.001	=	=	=	=	=
'AREA_K1'	2	'SCR '	0.001	=	=	=	=	=
'AREA_K1'	3	'EDRP '	0	=	=	=	=	=
'AREA_K1'	4	'Man. VC '	0	=	=	=	=	=
'AREA_K1'	5	'No 30 Min '	0	=	=	=	=	=
'AREA_K1'	6	'5%Rem. VC '	0	=	=	=	=	=

mif09\_C20\_Public.txt

'AREA_K1'	7	'MP Curtail'	0	=	=	=	=	=
'AREA_K1'	8	'Industrail'	0	=	=	=	=	=
'AREA_K1'	9	'aPPEAL '	0	=	=	=	=	=
'AREA_K1'	10	'No 10 Min '	0	=	=	=	=	=
'AREA_F1'	1	'Op Res '	-0.001	=	=	=	=	=
'AREA_F1'	2	'SCR '	0.001	=	=	=	=	=
'AREA_F1'	3	'EDRP '	0	=	=	=	=	=
'AREA_F1'	4	'Man. VC '	0	=	=	=	=	=
'AREA_F1'	5	'No 30 Min '	0	=	=	=	=	=
'AREA_F1'	6	'5%Rem. VC '	0	=	=	=	=	=
'AREA_F1'	7	'MP Curtail'	0	=	=	=	=	=
'AREA_F1'	8	'Industrail'	0	=	=	=	=	=
'AREA_F1'	9	'aPPEAL '	0	=	=	=	=	=
'AREA_F1'	10	'No 10 Min '	0	=	=	=	=	=
'AREA_J1'	1	'Op Res '	-0.001	=	=	=	=	=
'AREA_J1'	2	'SCR '	0.001	=	=	=	=	=
'AREA_J1'	3	'EDRP '	0	=	=	=	=	=
'AREA_J1'	4	'Man. VC '	0	=	=	=	=	=
'AREA_J1'	5	'No 30 Min '	0	=	=	=	=	=
'AREA_J1'	6	'5%Rem. VC '	0	=	=	=	=	=
'AREA_J1'	7	'MP Curtail'	0	=	=	=	=	=
'AREA_J1'	8	'Industrail'	0	=	=	=	=	=
'AREA_J1'	9	'aPPEAL '	0	=	=	=	=	=
'AREA_J1'	10	'No 10 Min '	0	=	=	=	=	=

;;; END OF &EOP-DATA-01 ;;;

&MOD-PENE-00 MPL CONTINUATION

\* DSM-PENETRATION

\*-----\*

\* EFFECTIVE UNIT

\* DATE NAME PENETRATION FACTORS

\*-----\*

\* .SHMDPN.

\*-----\*

\* DDMMYYYY AAAAAAA # # # # # #

\*-----\*

\*\*\*\* NY

\* @ JAN2002 CRT 1.0

\* @ JAN2002\*\* PRTSBRG 1.1247  
\*\*NEW units

@ 01JAN2002**	WND002C	1.135
@ 01JAN2002**	WND005A	0.2825
@ 01JAN2002**	WND006E	1.09495
@ 01JAN2002**	WND007A	1.3311
@ 01JAN2002**	WND008D	1.70724
@ 01JAN2002**	WND008D1	0.577
@ 01JAN2002**	WND010D	0.7729
@ 01JAN2002**	WND013C	0.4491
@ 01JAN2002**	WND013E	0.5165
@ 01JAN2002**	WND031C	2.1552
@ 01JAN2002**	WND068E	0.2328

;;; END OF &MOD-PENE-00 ;;;

&INF-DYLM-00 CONTINUATION  
INTERFACE-DYNAMIC-TRANSFER-LIMITS

EFFECTIVE DATE YYYY :  
CONDITION SET NUMBER II : 1

SPECIFY THE NUMBER OF UNIT AND LOAD CONDITIONS INPUT BELOW THAT MUST BE MET FOR THIS CONDITION SET TO BE SATISFIED. A POSITIVE VALUE INDICATES THE EXACT NUMBER OF CONDITIONS THAT MUST BE MET, AND A NEGATIVE VALUE INDICATES THE MINIMUM NUMBER OF CONDITIONS.

NUMBER OF UNIT CONDITIONS II : 2  
NUMBER OF LOAD CONDITIONS II : 0

INDICATE THE UNIT STATUS THAT SATISFIES THE CONDITION SET A --  
AVAILABLE

U -- UNAVAILABLE

UNIT NAME STATUS UNIT NAME STATUS UNIT NAME STATUS UNIT

NAME STATUS UNIT NAME STATUS

```

-----
      AAAAAAAAA A  AAAAAAAAA A  AAAAAAAAA A  AAAAAAAAA A
      AAAAAAAAA A
      ----- - ----- - ----- - ----- -
UNITS : "HUDSON2" A "BRGN2CC" A "LNDN2 CC" A

```

INDICATE THE AREA LOAD CONDITIONS THAT SATISFIES THE CONDITION SET LT -- LESS THAN

GT -- GREATER THAN

```

      AREA NAME LT/GT MW  AREA NAME LT/GT MW  AREA NAME LT/GT
MW  AREA NAME LT/GT MW

```

```

-----
      AAAAAAAAA AA #  AAAAAAAAA AA #  AAAAAAAAA AA #
AAAAAAAAA AA #

```

LOADS :

TRANSFER LIMITS IF CONDITIONS ARE MET

```

-----
      INTERFACE      POSITIVE      NEGATIVE
      OR INTF.      DIRECTION TIE  DIRECTION TIE
      GROUP NAME    LIMIT (MW)     LIMIT (MW)

```

```

-----
      .INTVST.      .VTCAP1.      .VTCAP2.

```

```

-----
      AAAAAAAAA      #          #

```

```

-----
LIMITS : 'J - PJME'      0          800

```

;;; END OF &INF-DYLM-00 ;;;

```

&INF-DYLM-00      CONTINUATION
                   INTERFACE-DYNAMIC-TRANSFER-LIMITS

```

```

-----
EFFECTIVE DATE    YYYY :
CONDITION SET NUMBER II : 2

```

SPECIFY THE NUMBER OF UNIT AND LOAD CONDITIONS INPUT BELOW THAT MUST

BE MET FOR THIS CONDITION

SET TO BE SATISFIED. A POSITIVE VALUE INDICATES THE EXACT NUMBER OF CONDITIONS THAT MUST BE

MET, AND A NEGATIVE VALUE INDICATES THE MINIMUM NUMBER OF CONDITIONS.

NUMBER OF UNIT CONDITIONS II : 1  
NUMBER OF LOAD CONDITIONS II : 0

-----  
INDICATE THE UNIT STATUS THAT SATISFIES THE CONDITION SET A --  
AVAILABLE

U -- UNAVAILABLE

UNIT NAME STATUS UNIT NAME STATUS UNIT NAME STATUS UNIT  
NAME STATUS UNIT NAME STATUS

-----  
AAAAAAAA A AAAAAAAAA A AAAAAAAAA A AAAAAAAAA A  
AAAAAAAA A

-----  
UNITS : "HUDSON2" A "BRGN2CC" A "LNDN2 CC" A

-----  
INDICATE THE AREA LOAD CONDITIONS THAT SATISFIES THE CONDITION SET LT  
-- LESS THAN

GT -- GREATER THAN

AREA NAME LT/GT MW AREA NAME LT/GT MW AREA NAME LT/GT  
MW AREA NAME LT/GT MW

-----  
AAAAAAAA AA # AAAAAAAAA AA # AAAAAAAAA AA #  
AAAAAAAA AA #

-----  
LOADS :

-----  
TRANSFER LIMITS IF CONDITIONS ARE MET

-----  
INTERFACE POSITIVE NEGATIVE  
OR INTF. DIRECTION TIE DIRECTION TIE  
GROUP NAME LIMIT (MW) LIMIT (MW)

-----  
.INTVST. .VTCAP1. .VTCAP2.

-----  
AAAAAAAA # #

LIMITS : 'J - PJME' 0 700

;;; END OF &INF-DYLM-00 ;;;

&INF-DYLM-00 CONTINUATION  
INTERFACE-DYNAMIC-TRANSFER-LIMITS

EFFECTIVE DATE YYYY :  
CONDITION SET NUMBER II : 3

SPECIFY THE NUMBER OF UNIT AND LOAD CONDITIONS INPUT BELOW THAT MUST BE MET FOR THIS CONDITION SET TO BE SATISFIED. A POSITIVE VALUE INDICATES THE EXACT NUMBER OF CONDITIONS THAT MUST BE MET, AND A NEGATIVE VALUE INDICATES THE MINIMUM NUMBER OF CONDITIONS.

NUMBER OF UNIT CONDITIONS II : 3  
NUMBER OF LOAD CONDITIONS II : 0

INDICATE THE UNIT STATUS THAT SATISFIES THE CONDITION SET A -- AVAILABLE

U -- UNAVAILABLE

UNIT NAME STATUS UNIT NAME STATUS UNIT NAME STATUS UNIT NAME STATUS  
NAME STATUS UNIT NAME STATUS

AAAAAAAA A AAAAAAAAA A AAAAAAAAA A AAAAAAAAA A  
AAAAAAAA A

UNITS : "HUDSON2" U "BRGN2CC" U "LNDN2 CC" U

INDICATE THE AREA LOAD CONDITIONS THAT SATISFIES THE CONDITION SET LT -- LESS THAN

GT -- GREATER THAN

AREA NAME LT/GT MW AREA NAME LT/GT MW AREA NAME LT/GT MW  
MW AREA NAME LT/GT MW

AAAAAAAA AA # AAAAAAAAA AA # AAAAAAAAA AA #  
AAAAAAAA AA #

LOADS :

TRANSFER LIMITS IF CONDITIONS ARE MET

INTERFACE OR INTF. GROUP NAME	POSITIVE DIRECTION TIE LIMIT (MW)	NEGATIVE DIRECTION TIE LIMIT (MW)
.INTVST.	.VTCAP1.	.VTCAP2.
AAAAAAAA	#	#
LIMITS : 'J - PJME'	0	600

;;; END OF &INF-DYLM-00 ;;;

&INF-DYLM-00 CONTINUATION  
INTERFACE-DYNAMIC-TRANSFER-LIMITS

EFFECTIVE DATE YYYY :  
CONDITION SET NUMBER II : 4

SPECIFY THE NUMBER OF UNIT AND LOAD CONDITIONS INPUT BELOW THAT MUST  
BE MET FOR THIS CONDITION  
SET TO BE SATISFIED. A POSITIVE VALUE INDICATES THE EXACT NUMBER OF  
CONDITIONS THAT MUST BE  
MET, AND A NEGATIVE VALUE INDICATES THE MINIMUM NUMBER OF CONDITIONS.

NUMBER OF UNIT CONDITIONS II : 2  
NUMBER OF LOAD CONDITIONS II : 0

INDICATE THE UNIT STATUS THAT SATISFIES THE CONDITION SET A --  
AVAILABLE

U -- UNAVAILABLE

UNIT NAME STATUS UNIT NAME STATUS UNIT NAME STATUS UNIT  
NAME STATUS UNIT NAME STATUS

AAAAAAAA A AAAAAAAAA A AAAAAAAAA A AAAAAAAAA A  
AAAAAAAA A

UNITS : NORWLK-1 U NORWLK-2 U

-----  
INDICATE THE AREA LOAD CONDITIONS THAT SATISFIES THE CONDITION SET LT  
-- LESS THAN

GT -- GREATER THAN

AREA NAME LT/GT MW AREA NAME LT/GT MW AREA NAME LT/GT  
MW AREA NAME LT/GT MW

-----  
AAAAAAAA AA # AAAAAAAAA AA # AAAAAAAAA AA #  
AAAAAAAA AA #

LOADS :  
-----

TRANSFER LIMITS IF CONDITIONS ARE MET

-----  
INTERFACE POSITIVE NEGATIVE  
OR INTF. DIRECTION TIE DIRECTION TIE  
GROUP NAME LIMIT (MW) LIMIT (MW)

-----  
.INTVST. .VTCAP1. .VTCAP2.  
-----

AAAAAAAA # #

-----  
LIMITS : 'K - NE ' 286 200

;;; END OF &INF-DYLM-00 ;;;

\*\*\*\*\*  
\*\*\*\*\*

&INF-DYLM-00 CONTINUATION  
INTERFACE-DYNAMIC-TRANSFER-LIMITS  
-----

EFFECTIVE DATE YYYY :  
CONDITION SET NUMBER II : 5

SPECIFY THE NUMBER OF UNIT AND LOAD CONDITIONS INPUT BELOW THAT MUST BE MET FOR THIS CONDITION

SET TO BE SATISFIED. A POSITIVE VALUE INDICATES THE EXACT NUMBER OF CONDITIONS THAT MUST BE

MET, AND A NEGATIVE VALUE INDICATES THE MINIMUM NUMBER OF CONDITIONS.

NUMBER OF UNIT CONDITIONS II : 1

NUMBER OF LOAD CONDITIONS II : 3

INDICATE THE UNIT STATUS THAT SATISFIES THE CONDITION SET A -- AVAILABLE U -- UNAVAILABLE

UNIT NAME STATUS UNIT NAME STATUS UNIT NAME STATUS UNIT NAME STATUS

AAAAAAAAA A AAAAAAAAAA A AAAAAAAAAA A AAAAAAAAAA A AAAAAAAAAA A

UNITS : ROSTN1 U ROSTN2 U BWLNS1 U BWLNS2 U

INDICATE THE AREA LOAD CONDITIONS THAT SATISFIES THE CONDITION SET LT -- LESS THAN

GT -- GREATER THAN

AREA NAME LT/GT MW AREA NAME LT/GT MW AREA NAME LT/GT MW AREA NAME LT/GT MW

AAAAAAAAA AA # AAAAAAAAAA AA # AAAAAAAAAA AA # AAAAAAAAAA AA #

LOADS : AREA\_G GT 2253 AREA\_H GT 606 AREA\_I GT 1464

TRANSFER LIMITS IF CONDITIONS ARE MET

INTERFACE POSITIVE NEGATIVE OR INTF. DIRECTION TIE DIRECTION TIE GROUP NAME LIMIT (MW) LIMIT (MW)

.INTVST. .VTCAP1. .VTCAP2.

AAAAAAAAA # #

-----  
LIMITS : 'UP-CONED' 4700 1999

;;; END OF &INF-DYLM-00 ;;;

&INF-DYLM-00 CONTINUATION  
INTERFACE-DYNAMIC-TRANSFER-LIMITS

-----  
EFFECTIVE DATE YYYY :  
CONDITION SET NUMBER II : 6

SPECIFY THE NUMBER OF UNIT AND LOAD CONDITIONS INPUT BELOW THAT MUST  
BE MET FOR THIS CONDITION  
SET TO BE SATISFIED. A POSITIVE VALUE INDICATES THE EXACT NUMBER OF  
CONDITIONS THAT MUST BE  
MET, AND A NEGATIVE VALUE INDICATES THE MINIMUM NUMBER OF CONDITIONS.

NUMBER OF UNIT CONDITIONS II : 2  
NUMBER OF LOAD CONDITIONS II : 3

-----  
INDICATE THE UNIT STATUS THAT SATISFIES THE CONDITION SET A -- AVAILABLE  
U -- UNAVAILABLE

UNIT NAME STATUS UNIT NAME STATUS UNIT NAME STATUS UNIT  
NAME STATUS UNIT NAME STATUS

-----  
AAAAAAAAA A AAAAAAAAAA A AAAAAAAAAA A AAAAAAAAAA A  
AAAAAAAAA A

-----  
UNITS : ROSTN1 U ROSTN2 U BWLNS1 U BWLNS2 U

-----  
INDICATE THE AREA LOAD CONDITIONS THAT SATISFIES THE CONDITION SET LT  
-- LESS THAN

GT -- GREATER THAN

AREA NAME LT/GT MW AREA NAME LT/GT MW AREA NAME LT/GT  
MW AREA NAME LT/GT MW

-----  
AAAAAAAAA AA # AAAAAAAAAA AA # AAAAAAAAAA AA #  
AAAAAAAAA AA #

LOADS : AREA\_G GT 2253 AREA\_H GT 606 AREA\_I GT 1464

TRANSFER LIMITS IF CONDITIONS ARE MET

INTERFACE OR INTF. GROUP NAME	POSITIVE DIRECTION TIE LIMIT (MW)	NEGATIVE DIRECTION TIE LIMIT (MW)
-------------------------------------	---	---

.INTVST.	.VTCAP1.	.VTCAP2.
----------	----------	----------

AAAAAAAA	#	#
----------	---	---

LIMITS : 'UP-CONED'	4400	1999
---------------------	------	------

;;; END OF &INF-DYLM-00 ;;;

&INF-DYLM-00 CONTINUATION  
INTERFACE-DYNAMIC-TRANSFER-LIMITS

EFFECTIVE DATE YYYY :  
CONDITION SET NUMBER II : 7

SPECIFY THE NUMBER OF UNIT AND LOAD CONDITIONS INPUT BELOW THAT MUST BE MET FOR THIS CONDITION SET TO BE SATISFIED. A POSITIVE VALUE INDICATES THE EXACT NUMBER OF CONDITIONS THAT MUST BE MET, AND A NEGATIVE VALUE INDICATES THE MINIMUM NUMBER OF CONDITIONS.

NUMBER OF UNIT CONDITIONS II : 6  
NUMBER OF LOAD CONDITIONS II : 1

INDICATE THE UNIT STATUS THAT SATISFIES THE CONDITION SET A -- AVAILABLE  
U -- UNAVAILABLE

UNIT NAME	STATUS	UNIT NAME	STATUS	UNIT NAME	STATUS	UNIT NAME	STATUS
-----------	--------	-----------	--------	-----------	--------	-----------	--------

AAAAAAAA	A	AAAAAAAA	A	AAAAAAAA	A	AAAAAAAA	A
AAAAAAAA	A						

----- - ----- - ----- - ----- -  
UNITS : AST3 A AST4 A AST5 A NASGT1 A NASGT2  
A  
+ NASSTG A

-----  
INDICATE THE AREA LOAD CONDITIONS THAT SATISFIES THE CONDITION SET LT  
-- LESS THAN

GT -- GREATER THAN

AREA NAME LT/GT MW AREA NAME LT/GT MW AREA NAME LT/GT  
MW AREA NAME LT/GT MW

-----  
AAAAAAAA AA # AAAAAAAAA AA # AAAAAAAAA AA #  
AAAAAAAA AA #

-----  
LOADS : AREA\_J GT 10250

-----  
TRANSFER LIMITS IF CONDITIONS ARE MET

-----  
INTERFACE POSITIVE NEGATIVE  
OR INTF. DIRECTION TIE DIRECTION TIE  
GROUP NAME LIMIT (MW) LIMIT (MW)

-----  
.INTVST. .VTCAP1. .VTCAP2.

-----  
AAAAAAAA # #

-----  
LIMITS : 'ASTW - J' 30 99999

;;; END OF &INF-DYLM-00 ;;;

&INF-DYLM-00 CONTINUATION  
INTERFACE-DYNAMIC-TRANSFER-LIMITS

-----  
EFFECTIVE DATE YYYY :  
CONDITION SET NUMBER II : 8

SPECIFY THE NUMBER OF UNIT AND LOAD CONDITIONS INPUT BELOW THAT MUST  
BE MET FOR THIS CONDITION  
SET TO BE SATISFIED. A POSITIVE VALUE INDICATES THE EXACT NUMBER OF  
CONDITIONS THAT MUST BE

MET, AND A NEGATIVE VALUE INDICATES THE MINIMUM NUMBER OF CONDITIONS.

NUMBER OF UNIT CONDITIONS II : 6

NUMBER OF LOAD CONDITIONS II : 1

INDICATE THE UNIT STATUS THAT SATISFIES THE CONDITION SET A -- AVAILABLE
U -- UNAVAILABLE

UNIT NAME STATUS UNIT NAME STATUS UNIT NAME STATUS UNIT
NAME STATUS UNIT NAME STATUS

UNIT STATUS UNIT NAME STATUS
AAAAAAAAA A AAAAAAAAAA A AAAAAAAAAA A AAAAAAAAAA A
AAAAAAAAA A
UNITS : AST3 A AST4 A AST5 U NASGT1 A NASGT2
A
+ NASSTG A

INDICATE THE AREA LOAD CONDITIONS THAT SATISFIES THE CONDITION SET LT
-- LESS THAN

GT -- GREATER THAN

AREA NAME LT/GT MW AREA NAME LT/GT MW AREA NAME LT/GT
MW AREA NAME LT/GT MW

AREA NAME LT/GT MW AREA NAME LT/GT MW AREA NAME LT/GT
MW AREA NAME LT/GT MW
AAAAAAAAA AA # AAAAAAAAAA AA # AAAAAAAAAA AA #
AAAAAAAAA AA #
LOADS : AREA\_J GT 10250

TRANSFER LIMITS IF CONDITIONS ARE MET

INTERFACE POSITIVE NEGATIVE
OR INTF. DIRECTION TIE DIRECTION TIE
GROUP NAME LIMIT (MW) LIMIT (MW)

.INTVST. .VTCAP1. .VTCAP2.
AAAAAAAAA # #
LIMITS : 'ASTW - J' 30 99999

;;; END OF &INF-DYLM-00 ;;;

&INF-DYLM-00 CONTINUATION  
INTERFACE-DYNAMIC-TRANSFER-LIMITS

EFFECTIVE DATE YYYY :  
CONDITION SET NUMBER II : 9

SPECIFY THE NUMBER OF UNIT AND LOAD CONDITIONS INPUT BELOW THAT MUST BE MET FOR THIS CONDITION SET TO BE SATISFIED. A POSITIVE VALUE INDICATES THE EXACT NUMBER OF CONDITIONS THAT MUST BE MET, AND A NEGATIVE VALUE INDICATES THE MINIMUM NUMBER OF CONDITIONS.

NUMBER OF UNIT CONDITIONS II : 6  
NUMBER OF LOAD CONDITIONS II : 1

INDICATE THE UNIT STATUS THAT SATISFIES THE CONDITION SET A -- AVAILABLE  
U -- UNAVAILABLE

UNIT NAME	STATUS	UNIT NAME	STATUS	UNIT NAME	STATUS	UNIT NAME	STATUS		
AAAAAAA	A	AAAAAAA	A	AAAAAAA	A	AAAAAAA	A		
AAAAAAA	A								
UNITS :	AST3	A	AST4	U	AST5	A	NASGT1	A	NASGT2
A									
+	NASSTG	A							

INDICATE THE AREA LOAD CONDITIONS THAT SATISFIES THE CONDITION SET LT  
-- LESS THAN  
GT -- GREATER THAN

AREA NAME	LT/GT	MW	AREA NAME	LT/GT	MW	AREA NAME	LT/GT
AAAAAAA	AA	#	AAAAAAA	AA	#	AAAAAAA	AA
AAAAAAA	AA	#					
LOADS :	AREA_J	GT	10250				



UNITS : AST3 U AST4 A AST5 A NASGT1 A NASGT2  
A  
+ NASSTG A

-----  
INDICATE THE AREA LOAD CONDITIONS THAT SATISFIES THE CONDITION SET LT  
-- LESS THAN

GT -- GREATER THAN

AREA NAME LT/GT MW AREA NAME LT/GT MW AREA NAME LT/GT  
MW AREA NAME LT/GT MW

-----  
AAAAAAAA AA # AAAAAAAAA AA # AAAAAAAAA AA #  
AAAAAAAA AA #

LOADS : AREA\_J GT 10250  
-----

TRANSFER LIMITS IF CONDITIONS ARE MET

-----  
INTERFACE POSITIVE NEGATIVE  
OR INTF. DIRECTION TIE DIRECTION TIE  
GROUP NAME LIMIT (MW) LIMIT (MW)

-----  
.INTVST. .VTCAP1. .VTCAP2.  
-----

AAAAAAAA # #

-----  
LIMITS : 'ASTW - J' 30 99999

;;; END OF &INF-DYLM-00 ;;;

&INF-DYLM-00 CONTINUATION  
INTERFACE-DYNAMIC-TRANSFER-LIMITS  
-----

EFFECTIVE DATE YYYY :  
CONDITION SET NUMBER II : 11

SPECIFY THE NUMBER OF UNIT AND LOAD CONDITIONS INPUT BELOW THAT MUST  
BE MET FOR THIS CONDITION  
SET TO BE SATISFIED. A POSITIVE VALUE INDICATES THE EXACT NUMBER OF  
CONDITIONS THAT MUST BE

MET, AND A NEGATIVE VALUE INDICATES THE MINIMUM NUMBER OF CONDITIONS.

NUMBER OF UNIT CONDITIONS II : 3  
NUMBER OF LOAD CONDITIONS II : 0

-----  
INDICATE THE UNIT STATUS THAT SATISFIES THE CONDITION SET A -- AVAILABLE  
U -- UNAVAILABLE

UNIT NAME STATUS UNIT NAME STATUS UNIT NAME STATUS UNIT  
NAME STATUS UNIT NAME STATUS

-----  
AAAAAAAAA A AAAAAAAAA A AAAAAAAAA A AAAAAAAAA A  
AAAAAAAAA A

-----  
UNITS : BARS01 U BARS02 U FROCS4 U

-----  
INDICATE THE AREA LOAD CONDITIONS THAT SATISFIES THE CONDITION SET LT  
-- LESS THAN

GT -- GREATER THAN

AREA NAME LT/GT MW AREA NAME LT/GT MW AREA NAME LT/GT  
MW AREA NAME LT/GT MW

-----  
AAAAAAAAA AA # AAAAAAAAA AA # AAAAAAAAA AA #  
AAAAAAAAA AA #

-----  
LOADS :

-----  
TRANSFER LIMITS IF CONDITIONS ARE MET

-----  
INTERFACE POSITIVE NEGATIVE  
OR INTF. DIRECTION TIE DIRECTION TIE  
GROUP NAME LIMIT (MW) LIMIT (MW)

-----  
.INTVST. .VTCAP1. .VTCAP2.

-----  
AAAAAAAAA # #

-----  
LIMITS : 'CN-LILCO' 175 232

;;; END OF &INF-DYLM-00 ;;;

&INF-DYLM-00 CONTINUATION  
INTERFACE-DYNAMIC-TRANSFER-LIMITS

EFFECTIVE DATE YYYY :  
CONDITION SET NUMBER II : 12

SPECIFY THE NUMBER OF UNIT AND LOAD CONDITIONS INPUT BELOW THAT MUST  
BE MET FOR THIS CONDITION  
SET TO BE SATISFIED. A POSITIVE VALUE INDICATES THE EXACT NUMBER OF  
CONDITIONS THAT MUST BE  
MET, AND A NEGATIVE VALUE INDICATES THE MINIMUM NUMBER OF CONDITIONS.

NUMBER OF UNIT CONDITIONS II : 3  
NUMBER OF LOAD CONDITIONS II : 0

INDICATE THE UNIT STATUS THAT SATISFIES THE CONDITION SET A -- AVAILABLE  
U -- UNAVAILABLE

UNIT NAME	STATUS	UNIT NAME	STATUS	UNIT NAME	STATUS	UNIT NAME	STATUS
AAAAA	A	AAAAA	A	AAAAA	A	AAAAA	A
AAAAA	A						
UNITS :	BARS01	A	BARS02	U	FROCS4	U	

INDICATE THE AREA LOAD CONDITIONS THAT SATISFIES THE CONDITION SET LT  
-- LESS THAN  
GT -- GREATER THAN

AREA NAME	LT/GT	MW	AREA NAME	LT/GT	MW	AREA NAME	LT/GT
AAAAA	AA	#	AAAAA	AA	#	AAAAA	AA
AAAAA	AA	#					
LOADS :							

TRANSFER LIMITS IF CONDITIONS ARE MET

```
-----
INTERFACE      POSITIVE      NEGATIVE
OR INTF.      DIRECTION TIE  DIRECTION TIE
GROUP NAME    LIMIT (MW)    LIMIT (MW)
-----
```

```
.INTVST.      .VTCAP1.      .VTCAP2.
```

```
AAAAAAAA      #          #
```

```
-----
LIMITS : 'CN-LILCO'  175      304
```

;;; END OF &INF-DYLM-00 ;;;

```
&INF-DYLM-00      CONTINUATION
                   INTERFACE-DYNAMIC-TRANSFER-LIMITS
-----
```

```
EFFECTIVE DATE    YYYY :
CONDITION SET NUMBER  II : 13
```

SPECIFY THE NUMBER OF UNIT AND LOAD CONDITIONS INPUT BELOW THAT MUST BE MET FOR THIS CONDITION

SET TO BE SATISFIED. A POSITIVE VALUE INDICATES THE EXACT NUMBER OF CONDITIONS THAT MUST BE MET, AND A NEGATIVE VALUE INDICATES THE MINIMUM NUMBER OF CONDITIONS.

```
NUMBER OF UNIT CONDITIONS  II : 3
NUMBER OF LOAD CONDITIONS  II : 0
```

```
-----
INDICATE THE UNIT STATUS THAT SATISFIES THE CONDITION SET  A -- AVAILABLE
U -- UNAVAILABLE
```

```
UNIT NAME STATUS  UNIT NAME STATUS  UNIT NAME STATUS  UNIT
NAME STATUS  UNIT NAME STATUS
```

```
-----
AAAAAAAAA  A  AAAAAAAAAA  A  AAAAAAAAAA  A  AAAAAAAAAA  A
AAAAAAAAA  A
```

```
-----
UNITS :  BARS01  U  BARS02  A  FROCS4  U
```

```
-----
INDICATE THE AREA LOAD CONDITIONS THAT SATISFIES THE CONDITION SET  LT
```

-- LESS THAN

GT -- GREATER THAN

AREA NAME	LT/GT	MW	AREA NAME	LT/GT	MW	AREA NAME	LT/GT
AAAAAAAA	AA	#	AAAAAAAA	AA	#	AAAAAAAA	AA
AAAAAAAA	AA	#					

LOADS :

TRANSFER LIMITS IF CONDITIONS ARE MET

INTERFACE OR INTF. GROUP NAME	POSITIVE DIRECTION TIE LIMIT (MW)	NEGATIVE DIRECTION TIE LIMIT (MW)
.INTVST.	.VTCAP1.	.VTCAP2.
AAAAAAAA	#	#
LIMITS : 'CN-LILCO'	175	304

;;; END OF &INF-DYLM-00 ;;;

&INF-DYLM-00 CONTINUATION  
INTERFACE-DYNAMIC-TRANSFER-LIMITS

EFFECTIVE DATE YYYY :  
CONDITION SET NUMBER II : 14

SPECIFY THE NUMBER OF UNIT AND LOAD CONDITIONS INPUT BELOW THAT MUST BE MET FOR THIS CONDITION SET TO BE SATISFIED. A POSITIVE VALUE INDICATES THE EXACT NUMBER OF CONDITIONS THAT MUST BE MET, AND A NEGATIVE VALUE INDICATES THE MINIMUM NUMBER OF CONDITIONS.

NUMBER OF UNIT CONDITIONS II : 2  
NUMBER OF LOAD CONDITIONS II : 0





GROUP NAME      LIMIT (MW)      LIMIT (MW)

	.INTVST.	.VTCAP1.	.VTCAP2.
	AAAAAAA	#	#
LIMITS :	'CN-LILCO'	175	414
+	'LI SUM'	1465	397

;;; END OF &INF-DYLM-00 ;;;

&INF-DYLM-00      CONTINUATION  
 INTERFACE-DYNAMIC-TRANSFER-LIMITS

EFFECTIVE DATE      YYYY :  
 CONDITION SET NUMBER    II : 16

SPECIFY THE NUMBER OF UNIT AND LOAD CONDITIONS INPUT BELOW THAT MUST BE MET FOR THIS CONDITION SET TO BE SATISFIED. A POSITIVE VALUE INDICATES THE EXACT NUMBER OF CONDITIONS THAT MUST BE MET, AND A NEGATIVE VALUE INDICATES THE MINIMUM NUMBER OF CONDITIONS.

NUMBER OF UNIT CONDITIONS    II : 2  
 NUMBER OF LOAD CONDITIONS    II : 0

INDICATE THE UNIT STATUS THAT SATISFIES THE CONDITION SET    A -- AVAILABLE  
 U -- UNAVAILABLE

UNIT NAME	STATUS	UNIT NAME	STATUS	UNIT NAME	STATUS	UNIT NAME	STATUS
AAAAAAA	A	AAAAAAA	A	AAAAAAA	A	AAAAAAA	A
AAAAAAA	A						
UNITS :	BARS01	U	BARS02	A			

INDICATE THE AREA LOAD CONDITIONS THAT SATISFIES THE CONDITION SET    LT  
 -- LESS THAN  
 GT -- GREATER THAN

AREA NAME LT/GT MW AREA NAME LT/GT MW AREA NAME LT/GT  
 MW AREA NAME LT/GT MW

-----  
 AAAAAAAAA AA # AAAAAAAAA AA # AAAAAAAAA AA #  
 AAAAAAAAA AA #  
 -----

LOADS :

-----  
 TRANSFER LIMITS IF CONDITIONS ARE MET  
 -----

INTERFACE OR INTF. GROUP NAME	POSITIVE DIRECTION TIE LIMIT (MW)	NEGATIVE DIRECTION TIE LIMIT (MW)
-------------------------------------	---	---

.INTVST.	.VTCAP1.	.VTCAP2.
-----	-----	-----
AAAAAAAAA	#	#

LIMITS : 'CN-LILCO' 175 414  
 + 'LI SUM' 1465 397  
 ;;;; END OF &INF-DYLM-00 ;;;;

On this table you can specify variations in interface and interface group transfer limits that are a function of the available units or hourly loads. If several condition sets apply to the same interface or interface group, the smallest transfer limits that apply will be used for that hour. This option can be used only to reduce transfer limits, so the values input in table INF-TRLM should maximum possible.

Each condition set is identified by a condition set number. These should be numbered consecutively, beginning with 1.

For each condition set, specify the exact number of unit and load conditions that must be met for the condition set to be satisfied and for the specified transfer limits to apply. Enter 0 to have the program check each unit and load condition individually, rather than checking the total number of conditions satisfied.

Enter the name of each unit to be included in the condition set, and whether the unit must be available (either fully available or on partial forced outage), or completely

unavailable (full planned or forced outage) for the condition to be met.

Enter the name of each load area to be included in the condition set, and whether the load must be less than or greater than the specified MW value for the condition to be met.

Enter the name of the interface or interface group whose limits are to be reset based on this condition set, along with the transfer limits in the positive and negative directions. If the transfer limits input are greater than 1.0, they will be interpreted as MW values. Values between 0 and 1.0 will be treated as per-unit multipliers to be applied to the limits input on INF-TRLM.

NOTE: Do not forget the continuation character (+) is columns 1 or 2 if additional lines of input are used for the UNITS, LOADS, or LIMITS.

On this table you can specify variations in interface and interface group transfer limits that are a function of the available units or hourly loads. If several condition sets apply to the same interface or interface group, the smallest transfer limits that apply will be used for that hour. This option can be used only to reduce transfer limits, so the values input in table INF-TRLM should maximum possible.

Each condition set is identified by a condition set number. These should be numbered consecutively, beginning with 1.

For each condition set, specify the exact number of unit and load conditions that must be met for the condition set to be satisfied and for the specified transfer limits to apply. Enter 0 to have the program check each unit and load condition individually, rather than checking the total number of conditions satisfied.

Enter the name of each unit to be included in the condition set, and whether the unit must be available (either fully available or on partial forced outage), or completely unavailable (full planned or forced outage) for the condition to be met.

Enter the name of each load area to be included in the condition set, and whether the load must be less than or greater than the specified MW value for the condition to be met.

Enter the name of the interface or interface group whose limits are to be reset based on this condition set, along with the transfer limits in the positive and negative directions. If the transfer limits input are greater than 1.0, they will be interpreted as MW values. Values between 0 and 1.0 will be treated as per-unit multipliers to be applied to the limits input on INF-TRLM.

NOTE: Do not forget the continuation character (+) is columns 1 or 2 if additional lines of input are used for the UNITS, LOADS, or LIMITS.

```

&LOD-DATA-00  ALD
*
*                AREA-LOAD-DATA
*-----
*
*                                LOAD ADJUSTMENT TO
*                                MEET SPECIFIED ENERGY ?
*                                N = NO ADJUSTMENT
*                                P = HOLD MONTHLY PEAK
*
*                --- ANNUAL PEAK ---  -- ANNUAL TARGET ENERGY --  V =
HOLD MONTHLY PEAK
* EFFECTIVE AREA          GROWTH          GROWTH          &
VALLEY
* YEAR      NAME      (MW)  RATE (P.U.)  (MWH)  RATE (P.U.)  D = HOLD
DAILY PEAK
*-----
*                .ANPEAK.  .GRMW.    .ANTENG.  .GRMWH.    .KENANN.
*-----
*  YYYY      AAAAAAAAA  #      #      #      #      A
*  ---      -
***loads to get to    for 2009 Peak Forecast
* NYCA peak****
    AREA_A      2870.4    =      =      =      =
    AREA_B      2112.4    =      =      =      =
    AREA_C      3027.7    =      =      =      =
    AREA_D      869.1     =      =      =      =
    AREA_E      1414.2    =      =      =      =
    AREA_F      2412.3    =      =      =      =
    AREA_G      2428.0    =      =      =      =
    AREA_H      636.4     =      =      =      =
    AREA_I      1507.5    =      =      =      =
    AREA_J      12009.0   =      =      =      =
    AREA_K      5441.0    =      =      =      =
*
*

```

;;; END OF &LOD-DATA-00 ;;;

mif09\_C20\_Public.txt

A unit's maximum capacity can be derated as a function of the hourly area load, which can serve as an indicator of ambient temperature. For each unit to be derated, enter the name of the area whose hourly load will be used to determine the deration. Input the load in MW and the per unit capacity multiplier that applies to the unit's maximum rating if the load is greater than the input value. The loads must be input in increasing order. Up to five pairs of loads and capacity multipliers can be input for each unit.

NOTE: The units for which derations will be calculated and the number of deration levels for each unit is determined at the beginning of the run from the general data.

=