80-705

Table AR.5.2A

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* ***********************************************************************
* ***********************************************************************
*     DATE OF RUNOCT 17,1979    RUN IDENTIFICATION 10-17-79-1
*     REFERENCE SET A-DISSSCC WORKING LIST FOR OPTION 2,WITH DECAY OF BPH)
*     DCP= 0.094   (CAL/CM/YR)
*     BHCL=60      (CM)
*     RCW= 1E-3    (CM)
*     CC= 5        (PER CM)
*     BFA= 3E12   (CU CM /YR)
*     NBPH=2E6     (DYNE/SQ CM)
*     DT=  1
*     LENGTH= 1.0E4
*     PRTPER= 1.0E2
*     PLTPER= 1.0E2
*     OVERRUN TIME AT
*     PTION 2 FOR NC WITH DECAY OF BPH
*     OPTION 2 FOR NCC WITH DECAY OF BPH
*     DISSOLUTION WITH AND WITHOUT CRACK CLOSURE (DISSCC WORKING LIST)
* ***********************************************************************
* ***********************************************************************

PAGE   1 ***********************************************************

   TIME        H      HINR    HOUTR     SHLR      TER       TE       CL      LPV     PVPS    BDRUA     ACDR       NC     AVNEC      NEC
          PVDC     LPVCR     EVISC    BFTEMP    MTEMP      MCL     ACLS       SO    LNVFC    SCDIA      CLC     LPVC    PVPSC   BDRUAC
         ACDRC      ANCC       NCC     AVNEC      NECC     PVDCC    LPVCRC     MCLC    ACLSC      SOC    LNVFU    SCDIAC    BDRAT     PVRAT
        PVRATC

 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -

   E-00    E-00     E-03     E-06     E-06     E-03     E-00     E-00     E-00     E-00     E 09     E 09     E-00     E-00     E-00
           E-00     E-00     E 15     E-00     E-00     E-00     E-00     E 12     E-00     E 03     E-00     E-00     E-00     E 06
           E 06     E-00     E-00     E-00     E-00     E-00     E-03     E-00     E-00     E 09     E-00     E-00     E-00     E-03
           E-03

 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -

   1.0  5.2000   94.000     0.00    -.00   423.00    0.000       1.     60.0       0.       .1       .1       5.       1.      -1.
           0.    -.085   6349.2   32.000   26.000     60.       0.       .0   -.4600      .00    1.000   60.000    0.000    150.0
       150.0     5.000     5.00    1.000   -1.000    0.000   -84.82   60.000     .000       .0    -.460       1.   1.0000     0.00
        0.00

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  101.0  8.3386    9.260   220.34   626.92    40.68   14.106      11.     49.2       1.       .4       .4      13.       3.       3.
          12.     -.123   3583.8   63.386   41.673     61.       1.       .1   7.7266     4.68   11.462   49.167     .752    320.8
       320.8    10.696    13.22    2.683    2.643   11.586  -123.07   60.752     .752     59.4    7.758    4536.    .8130   190.56
      190.70

 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -

  201.0  8.8236    3.079   572.41   724.72    11.28   16.306      23.     38.2       1.      1.0      1.0      33.       7.      -7.
          23.     -.105   3259.1   68.236   44.118     61.       1.       .1   7.8535     5.50   22.965   35.034    1.105    621.6
       621.6    20.725    33.30    6.659    -6.65   23.070  -104.67   61.105    1.105     87.3    7.919    5149.    .6211   376.62
      377.55

 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -

  301.0  8.9810    1.614   708.43   756.20     4.07   17.015      33.     30.8       3.      2.3      2.3      78.      16.     -16.
          33.     -.087   3154.6   69.810   44.905     63.       3.       .3   8.0864     7.51   32.430   29.723    2.238   1103.9
      1103.9    36.810    77.08   15.415   -15.415   32.515   -84.51   62.238    2.238    176.8    8.231    6500.    .4734   515.26
      522.42

 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -

  401.0  9.0469    1.250   751.64   769.37     2.24   17.311      4.     26.4       7.      3.5      3.5     117.      23.     -23.
           41.     -.076   3110.9   70.469   45.234     57.       7.       .6   9.2577     9.55   40.052   23.640    3.760   1264.2
      1264.2    42.158   113.71   22.741   -22.741   40.121   -68.15   63.760    3.760    297.1    8.471    7714.    .3609   607.71
      629.24

 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -

  501.0  9.0857    1.060   768.11   777.15     1.31   17.486      48.     24.2      12.      4.6      4.6     153.      31.     -31.
           48.     -.070   3085.1   70.857   45.49     72.      12.       1.0   8.3752    11.41   46.227   19.086    5.366   1258.2
      1258.2    41.958   143.71   28.741   -28.741   45.283   -55.48   65.368    5.368    424.1    8.649    8676.    .2758   665.33
      708.03

 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -

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  601.0  9.1075     .926   776.51   781.50      .67   17.584      55.     23.7      19.      5.6      5.6     187.      37.     -37.
          55.     -.069   3070.6   71.075   45.538     79.      19.       1.5   8.4587    13.11   51.274   15.595    6.915   1177.3
      1177.3    39.260   168.45   33.690   -33.699   51.320   -45.55   66.915    6.915    546.3    8.788    9832.    .2108   699.16
      766.54

 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -

  701.0  9.1171     .827   781.07   783.41      .20   17.627      62.     24.0      26.      6.6      6.6     222.      44.     -44.
          62.     -.071   3064.3   71.171   45.585     86.      26.       2.1   8.5205    14.69   55.432   12.869    8.338   1067.5
      1067.5    35.595   189.03   37.805   -37.805   55.470   -37.66   68.338    8.338    658.7    8.902    10033.    .1612   717.64
      811.69

 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -

  801.0  9.1175     .749   783.10   783.50     -.15   17.629      69.     26.1      36.      7.7      7.7     259.      52.     -52.
          69.     -.076   3064.0   71.175   45.588     95.      36.       2.8   8.5675    16.19   58.880   10.705    9.617    951.2
       951.2    31.717   206.26   41.251   -41.251   58.911   -31.33   69.617    9.617    759.7    8.999    10516.    .1233   726.58
      846.23

 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -

  901.0  9.1109     .686   783.26   782.18     -.44   17.599      77.     28.7      46.      8.9      8.9     299.      60.     -60.
          77.     -.084   3068.4   71.109   45.554     106.      46.       3.6   8.6043    17.64   51.756    8.967   10.750    839.3
       839.3    27.984   220.79   44.157   -44.157   61.782   -26.21   70.750   10.750    849.2    9.085    10910.    .0942   729.73
      873.25

 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -

 1001.0  9.0986     .635   781.99   779.73     -.66   17.544      86.     32.0      58.     10.3     10.3     343.      69.     -69.
          86.     -.093   3076.5   70.986   45.453     118.      58.       4.6   8.6336    19.05   64.167    7.557   11.746    736.4
       736.4    24.554   233.12   46.624   -46.624   64.190   -22.03   71.746   11.746    928.0    9.162    1234.    .0720   729.61
      894.67

 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -

 1101.0  9.0820     .595   779.58   776.41     -.83   17.469      96.     36.0      72.     11.7     11.7     393.      79.     -79.
          96.     -.105   3087.5   70.820   45.410     132.      72.       5.7   8.6572    20.45   66.198    6.403   12.620    644.3
       644.3    21.482   243.65   48.729   -48.729   66.217   -18.60   72.620   12.620    997.0    9.232    11503.    .0551   727.56
      911.03

 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -

 1201.0  9.0620     .561   776.29   772.40     -.97   17.379     107.     40.8      88.     13.4     13.4     449.      90.     -90.
         107.     -.118   3100.8   70.620   45.310     148.      88.       6.9   8.6766    21.83   67.917    5.451   13.383    563.0
       563.0    8.770   252.69   50.537   -50.537   67.932   -15.77   73.383   13.383   1057.3    9.298    11728.    .0421   724.51
      925.72

 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -

 1301.0  9.0392     .531   772.31   767.84     -1.08   17.276     120.     46.3     106.     15.3     15.3     512.     102.     -102.
         120.     -.133   3116.0   70.392   45.196     166.     106.       8.4   8.6927    23.22   69.376    4.661   14.050    491.9
       491.9    16.398   260.50   52.099   -52.099   69.389   -13.42   74.050   14.050   1110.0    9.360    11918.    .0323   721.01
      937.05

 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -

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 4601.0  7.9270     .234   551.81   545.40     -.43   12.272   5595.   2525.2    8070.    854.8    654.6   27911.   5552.   -5582.
         5600.   -5.887   3854.5   59.270   39.635   8130.   8273.    627.5   8.7035    90.99   78.939     .132   15.072     16.7
          16.7     .558   333.30   66.668  -66.668   78.939    -.31   75.072   19.072   4506.7   10.789    13183.   .0000   688.89
        998.33

 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -

 4701.0  7.8954     .231   545.41   539.07     -1.42   12.129   6209.   2776.5    8933.    705.7    709.7   30986.   6197.   -6197.
         6216.   -6.428   3875.5   58.954   39.477   8993.   8533.    705.7   8.7939   101.30   76.969     .123   15.052     15.6
          15.6     .520   334.20   66.840  -65.840   78.969    -.29   75.052   19.092   4506.3   10.823    13187.   .0000   691.20
        998.44

 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -

 4801.0  7.8641     .228   539.08   532.81     -1.43   11.988   6883.   3035.8    9866.    766.8    766.8   34338.   6868.   -6868.
         6887.   -7.000   3896.3   55.641   39.320   9926.   9866.    766.8   8.7942   101.64   78.996     .115   15.111     14.6
          14.6     .486   335.04   67.008  -67.008   48.96    -.29   75.111   19.111   4505.2   10.856    13192.   .0000   693.75
        998.55

 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -

 4901.0  7.8331     .226   532.83   526.63     -1.38   11.849   7603.   3335.0   10874.    825.8    825.8   37983.   7597.   -7597.
         7616.   -7.600   3916.8   58.331   39.166   10934.   10874.   825.8   8.7946   101.02   79.022     .107   15.129     13.6
          13.6     .455   335.86   67.173  -67.173   79.022    -.25   75.129   19.129   4511.2   10.888    13196.   .0000   696.54
        998.65

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 5001.0  7.8026     .223   526.64   520.51     -1.37   11.711   8394.   3616.3   11957.    886.3    886.3   41934.   8387.   -8387.
         8407.   -8.227   3937.1   58.026   39.013   12017.   11957.   886.3   8.7948   101.43   79.045     .100   15.146     12.8
          12.8     .426   336.67   67.334  -67.334   79.046    -.23   75.146   19.146   4512.5   10.919    13199.   .0000   699.57
        998.73

 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -

 5101.0  7.7723     .220   520.52   514.7     -1.35   11.575   9253.   3916.1   13118.    948.1    948.1   46205.   9241.   -9241.
         9261.   -8.878   3957.2   57.723   38.862   13178.   13118.   948.1   8.7951   101.86   79.068     .094   15.182     12.0
          12.0     .400   337.46   67.492  -67.492   79.068    -.21   75.182   19.182   4513.8   10.950    13203.   .0000   702.82
        998.81

 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -

 5201.0  7.7425     .218   514.48   508.49     -1.34   11.441   10173.   4293.3   14356.   1000.0   1000.0   50000.   10161.   -10161.
         10182.   -9.559   3977.0   57.425   38.712   14416.   14356.   1000.0   8.7953   101.88   79.088     .088   15.174     11.3
          11.3     .376   338.24   67.647  -67.647   79.088    -.20   75.176   19.176   4514.9   10.979    13206.   .0000   706.34
        998.89

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 5301.0  7.7130     .215   508.50   502.59     -1.32   11.308   11157.   4614.1   15622.   1000.0   1000.0   50000.   11146.   -11146.
         11167.  -10.133   3996.6   57.130   38.565   15582.   15622.   1000.0   8.7955   101.61   79.107     .083   15.190     10.6
          10.6     .354   339.00   67.799  -67.799   79.107    -.19   75.190   19.190   4516.0   11.007    13210.   .0000   712.1
        998.96

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 9401.0  6.7877     .154   320.90   317.54     -.75   7.185   61073.   [illegible]   57520.   1000.0   1000.0   50000.   61072.   -61072.
         61092.  -12.410   4591.7   47.877   33.937   67580.   67520.   5534.1   8.7958   101.52   79.420     .017   15.437      2.3
          2.3     .077   361.38   72.276  -72.276   79.420    -.03   75.437   19.437   4535.5   11.490    13265.   .0000   903.99
        999.79

 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -

 9501.0  6.7712     .153   317.54   314.23     -.74   7.070   62327.   6513.2   68796.   1000.0   1000.0   50000.   62313.   -62313.
         62333.  -12.411   4708.9   47.712   33.856   68845.   63785.   5534.1   8.7959   101.72   79.423     .017   15.440      2.3
          2.3     .075   361.77   72.353  72.353   79.423    -.03   75.440   19.440   4535.8   11.496    13266.   .0000   905.39
        999.79

 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -

 9601.0  6.7549     .153   314.24   310.97     -.73   6.997   63562.   6537.8   70052.   1000.0   1000.0   50000.   63555.   -63555.
         63574.  -12.413   4725.9   47.549   33.774   73112.   70052.   5534.1   8.7959   101.97   79.426     .016   15.443      2.2
          2.2     .074   362.15   72.430  -72.430   79.426    -.03   75.443   19.443   4536.0   11.502    13267.   .0000   906.75
        999.80

 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -

 9701.0  6.7388     .152   310.98   307.76     -.72   6.925   64853.   6562.2   71318.   1000.0   1000.0   50000.   64796.   -64796.
         64816.  -12.416   4742.7   47.388   33.694   71378.   71318.   5534.1   8.7959   102.08   79.430     .016   15.446      2.2
          2.2     .073   362.52   72.505  -72.505   79.430    -.03   75.446   19.446   4536.2   11.508    13267.   .0000   908.06
        999.80

 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -

 9801.0  6.7230     .151   307.77   304.60     -.71   6.853   66045.   6586.3   72584.   1000.0   1000.0   50000.   66038.   -66038.
         66057.  -12.418   4759.2   47.230   33.635   72644.   72584.   5534.1   8.8000   102.24   79.433     .016   15.448      2.2
          2.2     .072   362.90   72.579  -72.579   79.433    -.03   75.448   19.448   4536.4   11.514    13268.   .0000   909.33
        999.80

 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -

 9901.0  6.7074     .150   304.60   301.48     -.70   6.783   67287.   6610.2   73844.   1000.0   1000.0   50000.   67280.   -67280.
         67299.  -12.421   4775.5   47.074   33.537   73909.   73844.   5534.1   8.8000   102.38   79.435     .016   15.451      2.1
          2.1     .071   363.26   72.652  -72.652   79.435    -.03   75.451   19.451   4536.6   11.520    13269.   .0000   910.56
        999.80

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