

```

1.464E-5 KinVisc      - Kinematic air viscosity
0.0      ShearExp      - Wind shear exponent (1/7 law = 0.143).
True      UseCm         - Are Cm data included in the airfoil tables?
False      UseCpmin:    - Are Cp,min data included in the airfoil tables?
8         NumAF         - Number of airfoil files.
".\AeroData\Cylinder1.dat"  AF_File - List of NumAF airfoil files.
".\AeroData\Cylinder2.dat"
".\AeroData\DU40_A17.dat"
".\AeroData\DU35_A17.dat"
".\AeroData\DU30_A17.dat"
".\AeroData\DU25_A17.dat"
".\AeroData\DU21_A17.dat"
".\AeroData\NACA64_A17.dat"
----- I/O Settings -----
False      UnfPower:    - Write parametric power to an unformatted file?
True       TabDel       - Make output tab-delimited (fixed-width otherwise).
1          ConvFlag:    - For non-converging cases, 0 to output the result, 1 to output
nines, 2 to output NaN (safest).
True       Beep         - Beep on exit.
True       KFact        - Output dimensional parameters in K (e.g., kN instead on N)
False      WriteBED     - Write out blade element data to "<rootname>.bed"?
False      InputTSR     - Input speeds as TSRs?
True       OutMaxCp:    - Output conditions for the maximum Cp?
"mps"      SpdUnits     - Wind-speed units (mps, fps, mph).
----- Combined-Case Analysis -----
0          NumCases     - Number of cases to run. Enter zero for parametric analysis.
WS or TSR  RotSpd      Pitch      Remove following block of lines if
NumCases is zero.
----- Parametric Analysis (Ignored if NumCases > 0 ) -----
1          ParRow       - Row parameter (1-rpm, 2-pitch, 3-tsr/speed).
3          ParCol       - Column parameter (1-rpm, 2-pitch, 3-tsr/speed).
2          ParTab       - Table parameter (1-rpm, 2-pitch, 3-tsr/speed).
False      OutPwr       - Request output of rotor power?
True       OutCp        - Request output of Cp?
True       OutTrq       - Request output of shaft torque?
False      OutFlp       - Request output of flap bending moment?
False      OutThr       - Request output of rotor thrust?
-5.0, 5.0, 1.0         PitSt,PitEnd,PitDel - First, last, delta blade pitch (deg).
1.0, 14.0, 1.0         OmgSt,OmgEnd,OmgDel - First, last, delta rotor speed (rpm).
3.0, 16.0, 1.0         SpdSt,SpdEnd,SpdDel - First, last, delta speeds.

```