```
NREL 5.0 MW offshore baseline aerodynamic input properties; Compatible with Ae
SI          SysUnits   - System of units for used for input and output [must
BEDDOES     StallMod   - Dynamic stall included [BEDDOES or STEADY] (unquoted
USE_CM      UseCm      - Use aerodynamic pitching moment model? [USE_CM or NO
EQUIL       InfModel   - Inflow model [DYNIN or EQUIL] (unquoted string)
SWIRL       IndModel   - Induction-factor model [NONE or WAKE or SWIRL] (unqu
   0.005    AToler     - Induction-factor tolerance (convergence criteria) (-
PRANDtl     TLModel    - Tip-loss model (EQUIL only) [PRANDtl, GTECH, or NONE
PRANDtl     HLModel    - Hub-loss model (EQUIL only) [PRANdtl or NONE] (unquo
"16ms_wGust.hh" "TurbSim.bts"                    WindFile    - Name of file
  90.0      HH         - Wind reference (hub) height [TowerHt+Twr2Shft+OverHa
   0.0      TwrShad    - Tower-shadow velocity deficit (-)
9999.9      ShadHWid   - Tower-shadow half width (m)
9999.9      T_Shad_Refpt - Tower-shadow reference point (m)
   1.225    AirDens    - Air density (kg/m^3)
   1.464E-5 KinVisc    - Kinematic air viscosity [CURRENTLY IGNORED] (m^2/sec
   0.02479  DTAero     - Time interval for aerodynamic calculations (sec)
   8        NumFoil    - Number of airfoil files (-)
"..\..\..\..\NREL5MW_Properties\AeroData\Cylinder1.dat"
"..\..\..\..\NREL5MW_Properties\AeroData\Cylinder2.dat"
"..\..\..\..\NREL5MW_Properties\AeroData\DU40_A17.dat"
"..\..\..\..\NREL5MW_Properties\AeroData\DU35_A17.dat"
"..\..\..\..\NREL5MW_Properties\AeroData\DU30_A17.dat"
"..\..\..\..\NREL5MW_Properties\AeroData\DU25_A17.dat"
"..\..\..\..\NREL5MW_Properties\AeroData\DU21_A17.dat"
"..\..\..\..\NREL5MW_Properties\AeroData\NACA64_A17.dat"
  17        BldNodes   - Number of blade nodes used for analysis (-)
RNodes    AeroTwst  DRNodes   Chord  NFoil  PrnElm
 2.8667   13.308    2.7333    3.542  1      NOPRINT
 5.6000   13.308    2.7333    3.854  1      NOPRINT
 8.3333   13.308    2.7333    4.167  2      NOPRINT
11.7500   13.308    4.1000    4.557  3      NOPRINT
15.8500   11.480    4.1000    4.652  4      NOPRINT
19.9500   10.162    4.1000    4.458  4      NOPRINT
24.0500    9.011    4.1000    4.249  5      NOPRINT
28.1500    7.795    4.1000    4.007  6      NOPRINT
32.2500    6.544    4.1000    3.748  6      NOPRINT
36.3500    5.361    4.1000    3.502  7      NOPRINT
40.4500    4.188    4.1000    3.256  7      NOPRINT
```