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----- PLATFORM -----
0      PtfmModel   - Platform model {0: none, 1: onshore, 2: fixedbottom
offshore, 3: floating offshore} (switch)
"Dummy" PtfmFile   - Name of file containing platform properties (quoted string)
[unused when PtfmModel=0]
----- TOWER -----
20     TwrNodes   - Number of tower nodes used for analysis (-)
"..\\..\\..\\..\\NREL5MW_Properties\\NRELOffshrBslne5MW_Tower_Onshore.dat"
TwrFile - Name of file containing tower properties (quoted string)
----- NACELLE-YAW -----
9028.32E6 YawSpr   - Nacelle-yaw spring constant (N-m/rad)
19.16E6   YawDamp  - Nacelle-yaw damping constant (N-m/(rad/s))
0.0       YawNeut  - Neutral yaw position--yaw spring force is zero at this yaw (degrees)
----- FURLING -----
False    Furling   - Read in additional model properties for furling turbine (flag)
"Dummy"  FurlFile  - Name of file containing furling properties (quoted string)
[unused when Furling=False]
----- ROTOR-TEETER -----
0        TeetMod   - Rotor-teeter spring/damper model {0: none, 1: standard, 2:
user-defined from routine UserTeet} (switch) [unused for 3 blades]
0.0      TeetDmpP  - Rotor-teeter damper position (degrees) [used only for 2
blades and when TeetMod=1]
0.0      TeetDmp   - Rotor-teeter damping constant (N-m/(rad/s)) [used only for 2
blades and when TeetMod=1]
0.0      TeetCDmp  - Rotor-teeter rate-independent Coulomb-damping moment (N-m)
[used only for 2 blades and when TeetMod=1]
0.0      TeetSSStP - Rotor-teeter soft-stop position (degrees) [used only for 2
blades and when TeetMod=1]
0.0      TeethStP  - Rotor-teeter hard-stop position (degrees) [used only for 2
blades and when TeetMod=1]
0.0      TeetSSSp  - Rotor-teeter soft-stop linear-spring constant (N-m/rad)
[used only for 2 blades and when TeetMod=1]
0.0      TeethSSp  - Rotor-teeter hard-stop linear-spring constant (N-m/rad)
[used only for 2 blades and when TeetMod=1]
----- TIP-BRAKE -----
0.0      TBDrConN  - Tip-brake drag constant during normal operation, Cd*Area (m^2)
0.0      TBDrConD  - Tip-brake drag constant during fully-deployed operation,
Cd*Area (m^2)
0.0      TpBrDT    - Time for tip-brake to reach full deployment once released (sec)
----- BLADE -----
"..\\..\\..\\..\\NREL5MW_Properties\\NRELOffshrBslne5MW_Blade.dat"
BldFile(1) - Name of file containing properties for blade 1 (quoted string)
"..\\..\\..\\..\\NREL5MW_Properties\\NRELOffshrBslne5MW_Blade.dat"
BldFile(2) - Name of file containing properties for blade 2 (quoted string)
"..\\..\\..\\..\\NREL5MW_Properties\\NRELOffshrBslne5MW_Blade.dat"
BldFile(3) - Name of file containing properties for blade 3 (quoted string) [unused
for 2 blades]
----- AERODYN -----
"AeroDyn.ipt" ADFile - Name of file containing AeroDyn input
parameters (quoted string)
----- NOISE -----
"Dummy" NoiseFile - Name of file containing aerodynamic noise input parameters
(quoted string) [used only when CompNoise=True]
----- ADAMS -----
"..\\..\\..\\..\\NREL5MW_Properties\\NRELOffshrBslne5MW_ADAMSSpecific.dat"
ADAMSFile - Name of file containing ADAMS-specific input parameters (quoted string)
[unused when ADAMSPrep=1]
----- LINEARIZATION CONTROL -----
"..\\..\\..\\..\\NREL5MW_Properties\\NRELOffshrBslne5MW_Linear.dat"
LinFile - Name of file containing FAST linearization parameters (quoted string)
[unused when AnalMode=1]

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