------- BEAMDYN V1.00.\* INDIVIDUAL BLADE INPUT FILE --------------------------

NREL 5MW Blade

---------------------- BLADE PARAMETERS --------------------------------------

49 station\_total - Number of blade input stations (-)

1 damp\_flag - Damping flag: 0: no damping; 1: damped

---------------------- DAMPING COEFFICIENT------------------------------------

mu1 mu2 mu3 mu4 mu5 mu6

(-) (-) (-) (-) (-) (-)

1.0E-03 1.0E-03 1.0E-03 1.0E-03 1.0E-03 1.0E-03

---------------------- DISTRIBUTED PROPERTIES---------------------------------

0.000000

9.729480E+08 0.000000E+00 0.000000E+00 0.000000E+00 0.000000E+00 0.000000E+00

0.000000E+00 9.729480E+08 0.000000E+00 0.000000E+00 0.000000E+00 0.000000E+00

0.000000E+00 0.000000E+00 9.729480E+09 0.000000E+00 0.000000E+00 0.000000E+00

0.000000E+00 0.000000E+00 0.000000E+00 1.811360E+10 0.000000E+00 0.000000E+00

0.000000E+00 0.000000E+00 0.000000E+00 0.000000E+00 1.811000E+10 0.000000E+00

0.000000E+00 0.000000E+00 0.000000E+00 0.000000E+00 0.000000E+00 5.564400E+09

6.789350E+02 0.000000E+00 0.000000E+00 0.000000E+00 0.000000E+00 -1.154189E-01

0.000000E+00 6.789350E+02 0.000000E+00 0.000000E+00 0.000000E+00 0.000000E+00

0.000000E+00 0.000000E+00 6.789350E+02 1.154189E-01 0.000000E+00 0.000000E+00

0.000000E+00 0.000000E+00 1.154189E-01 9.730400E+02 0.000000E+00 0.000000E+00

0.000000E+00 0.000000E+00 0.000000E+00 0.000000E+00 9.728600E+02 0.000000E+00

-1.154189E-01 0.000000E+00 0.000000E+00 0.000000E+00 0.000000E+00 1.945900E+03

0.003250

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0.000000E+00 0.000000E+00 9.729480E+09 0.000000E+00 0.000000E+00 0.000000E+00

0.000000E+00 0.000000E+00 0.000000E+00 1.811360E+10 0.000000E+00 0.000000E+00

0.000000E+00 0.000000E+00 0.000000E+00 0.000000E+00 1.811000E+10 0.000000E+00

0.000000E+00 0.000000E+00 0.000000E+00 0.000000E+00 0.000000E+00 5.564400E+09

6.789350E+02 0.000000E+00 0.000000E+00 0.000000E+00 0.000000E+00 -1.154189E-01

0.000000E+00 6.789350E+02 0.000000E+00 0.000000E+00 0.000000E+00 0.000000E+00

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0.000000E+00 0.000000E+00 1.154189E-01 9.730400E+02 0.000000E+00 0.000000E+00

0.000000E+00 0.000000E+00 0.000000E+00 0.000000E+00 9.728600E+02 0.000000E+00

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0.019510

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7.733630E+02 0.000000E+00 0.000000E+00 0.000000E+00 0.000000E+00 1.785695E+01

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7.405500E+02 0.000000E+00 0.000000E+00 0.000000E+00 0.000000E+00 -2.547492E+00

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0.149590

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4.168200E+02 0.000000E+00 0.000000E+00 0.000000E+00 0.000000E+00 -9.267993E+01

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0.198370

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0.000000E+00 0.000000E+00 3.668340E+09 0.000000E+00 0.000000E+00 0.000000E+00

0.000000E+00 0.000000E+00 0.000000E+00 6.244530E+09 0.000000E+00 0.000000E+00

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0.000000E+00 0.000000E+00 3.814200E+02 1.158983E+02 0.000000E+00 0.000000E+00

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0.000000E+00 0.000000E+00 3.147760E+09 0.000000E+00 0.000000E+00 0.000000E+00

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0.247150

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