## **Vertical Axis Wind Turbine (Part 2) - Verification & Validation**

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**Problem Specification** 

- 1. Pre-Analysis & Start-Up
- 2. Geometry
- 3. Mesh
- 4. Physics Setup
- 5. Numerical Solution
- 6. Numerical Results
- 7. Verification & Validation

Exercises Comments

## Verification & Validation

- Open Fluent from Solution again
- Change Reference Values:
  - Area to 0.0012m2
  - Length to 0.02m
  - Velocity to 10m/s
- Run the calculation for 150 time steps
- Note how the Moment Coefficient plot has scaled up

## **Go to Exercises**

Go to all FLUENT Learning Modules