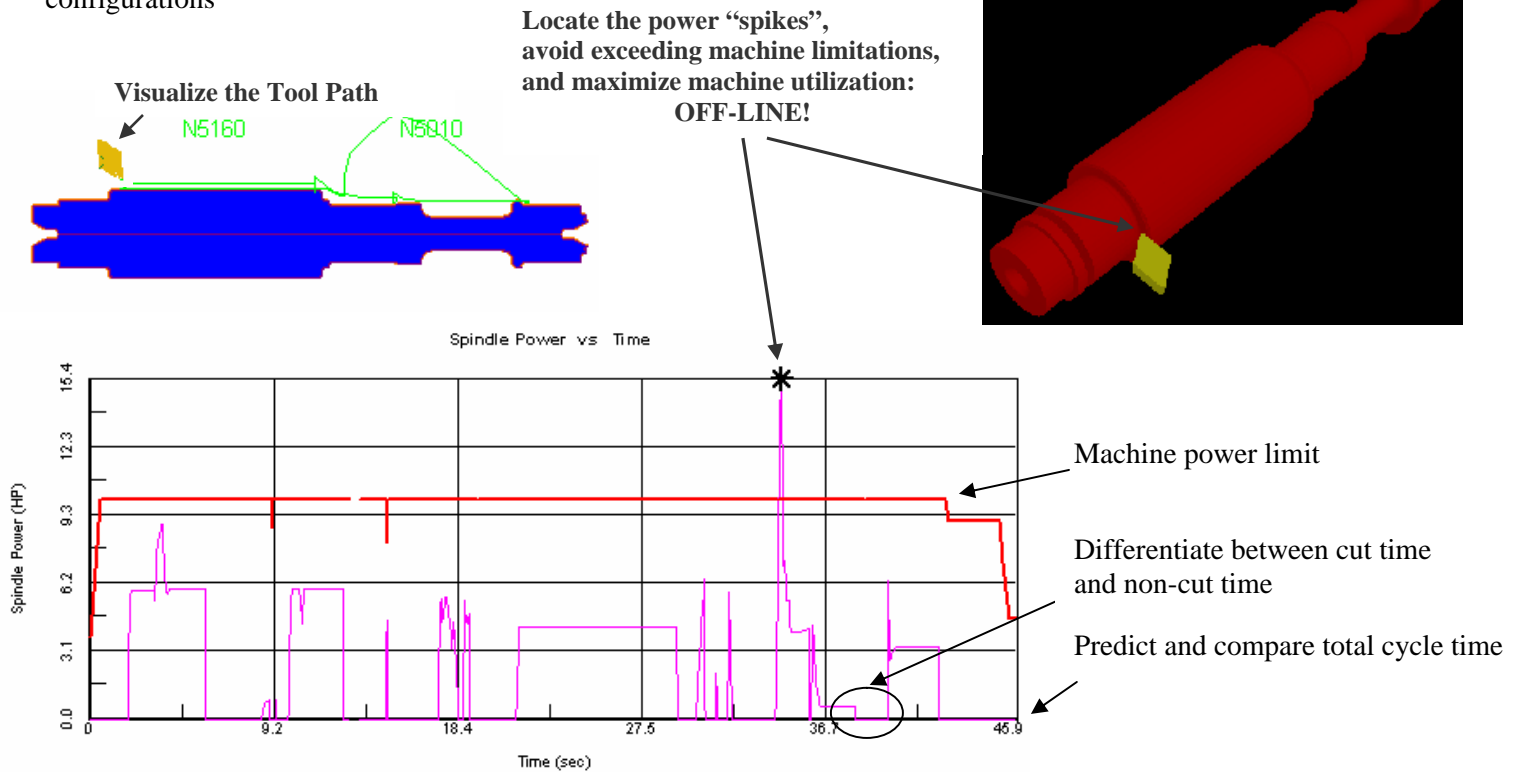# THIRD WAVE *AdvantEdge*™ PRODUCTION MODULE

AdvantEdge™ Production Module

Finally, a package that integrates CAD, CAM, machine dynamics, and work piece material properties. This module is a must for anyone interested in reducing cycle time and maximizing machine performance off-line!
Features include:

- Cycle time calculation, including cut/non-cut time

- Material specific force and power prediction for maximizing machine utilization (See graphic below)

- All ISO-standard tool geometries and tool holder configurations

- Complete CAD part geometry, G- code import for easy setup and fast computation of results

- Easily exportable finished parts for analyzing subsequent operations

Locate the power "spikes", avoid exceeding machine limitations, and maximize machine utilization: OFF-LINE!

Visualize the Tool Path

N5160   N5810

Spindle Power vs Time

Machine power limit

Differentiate between cut time and non-cut time

Predict and compare total cycle time

For more information about Third Wave *AdvantEdge*™ Production Module
Contact Third Wave Systems at:
Tel: (1) 952-832-5515   Email: sales@thirdwavesys.com
Fax: (1) 952-844-0202   www.thirdwavesys.com