



TRANSMISSION & INDUSTRIAL SYSTEM ANALYSIS

One-Line Diagram

Power Flow

Short-Circuit

Harmonics

Transient Stability

And more...

CYMLINE, One-Line Diagram

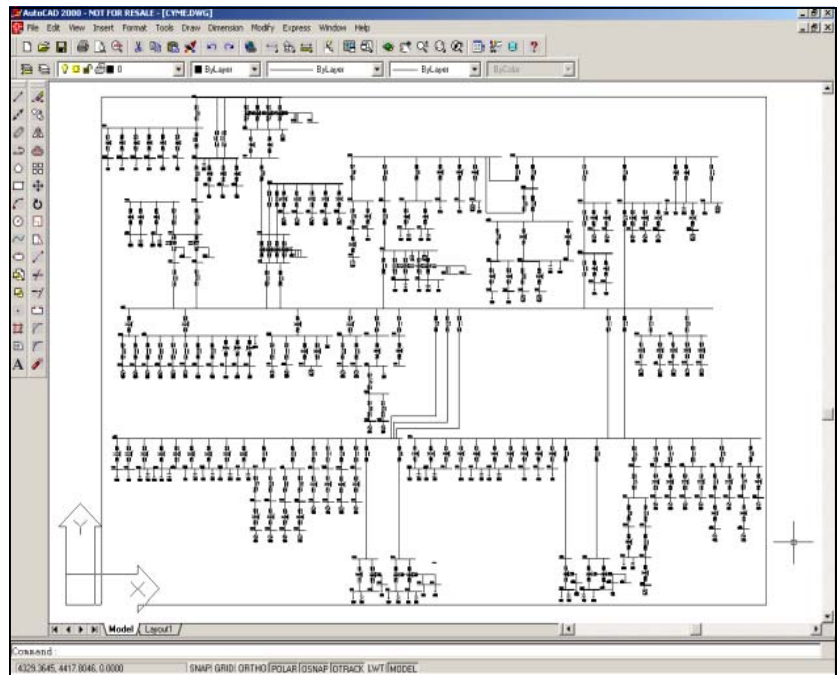
CYMLINE provides an interface between PSAF and AutoCAD. It supports the plotting of the network One-Line Diagram and simulation results from either CYMFLOW or CYMFAULT. CYMLINE is completely integrated with AutoCAD version 14 and higher.

CYMLINE can be used in one of the following ways:

- Build the system one-line diagram in PSAF and export it to AutoCAD™, with or without simulation results.
- Draw the one-line diagram in AutoCAD™ and attach CYMLINE data blocks to it to display simulation results.

Capabilities

- Direct access to AutoCAD™ commands and features.
- Import simulation results from PSAF. (Load Flow and Short-Circuit).
- Use existing one-line diagrams, which have been saved in any AutoCAD drawing format.
- Create one-line diagrams using predefined symbols.
- Edit one-line diagrams using AutoCAD and CYMLINE commands.
- Access the library of predefined symbols (ANSI and IEC) directly or through menus.
- Access the library of predefined data labels directly or through menus.
- Create custom symbols or data labels.
- Color-code alarm or special conditions.
- Plot one-line diagrams via any plotter or printer supported by AutoCAD.



Canada & International
 1485 Roberval, Suite 104
 St-Bruno, QC Canada J3V 3P8
 Tel. (450) 461-3655
 Fax (450) 461-0966

U.S.A.
 67, South Bedford St, Suite 201 East
 Burlington, MA 01803-5177 USA
 Tel (781) 229-0269
 Fax (781) 229-2336

U.S.A. & Canada
 1-800-361-3627

www.cyme.com
info@cyme.com