

SOAPP-CT Version 7.0 Released

Powerful Tool Integrates Technical and Financial Decision Making

Palo Alto, November 14, 2003: EPRI has announced the release of SOAPP-CT Version 7.0. SOAPP-CT provides integrated technology evaluation/selection, conceptual design, and financial analysis of combustion turbine based power and cogeneration plants. SOAPP-CT automates the plant conceptual design process, generating heat/material balances, equipment selection and sizing, drawings and 3D models, cost estimates, construction schedules, and financial analysis. As the premier power project development software, SOAPP-CT breaks new ground with Version 7.0 by reflecting the current state of deregulating the energy industry.

New Features in Version 7.0 include:

- o Addition of several new gas turbine models, increasing the total number of specific combustion turbines modeled by SOAPP-CT to 100.
- o Updated performance and emissions data, based on manufacturer's input.
- o Updated capital cost models and commodity estimates, including all balance of plant equipment, based on recent data from actual projects, commodity indices, and market considerations.
- o New detailed bill-of-material-type capital cost report that provides a better breakdown of capital cost components.
- o Improved HRSG sizing algorithm when supplementary firing is included in the design.
- o New interstage duct burner configuration that allows for additional heat input into the steam cycle resulting in higher steam production in the HRSG.
- o New Save to CSV file feature that allows the user to save a majority of the output files to a CSV file.

All SOAPP software products are designed for Microsoft Windows™. SOAPP-CT operates under Windows 95, Windows 98, Windows ME, Windows NT, Windows 2000 and Windows XP.

EPRI and EPRI solutions provide power generation technologies, products and services focused on providing clients with a competitive edge in a rapidly evolving energy industry. The SOAPP Team develops and markets the award-winning SOAPP family of commercial software products and consults with clients around

the world to identify and evaluate strategies, evaluate new power generation and repowering alternatives, and provide risk mitigation for applying advanced competitive technologies.

The SOAPP Team at EPRI solutions developed SOAPP-CT. The award-winning SOAPP® products, originally developed by Sargent & Lundy of Chicago, IL, incorporate technology developed for the electric power industry under the sponsorship of the Electric Power Research Institute (EPRI), based in Palo Alto, CA. All commercial SOAPP products are developed, supported, and maintained by the SOAPP Team.

For more information on SOAPP-CT Version 7.0, please contact us by phone at 1.650.855.2666 or by e-mail at info@soapp.com.

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