

Nuclear Power Products and Services

The screenshot displays the SealPRO Leak Manager web interface. On the left, there are navigation tabs for 'New vs. Closed Leaks' (with a bar chart), 'Leak Work-Order' (with a table), and 'Leak Source: Valve Packing' (with a bar chart). The main area shows a detailed view of a specific leak, including its identification number (e.g., CR #24-05303-002), description, location, and associated work items. A sidebar on the right provides a 'Close Leak' status and a 'Component Overview' with various filters and actions. A pie chart in the top right corner shows the distribution of leak sources.

## Description

Curtiss-Wright's AP Services business unit is a leader in fluid sealing technologies and services to the power generation industry. We are recognized for our proven performance in delivering solutions to improve equipment reliability and reduce costs.

SealPRO Leak Manager is a web based, fluid leak management program that automatically tracks, trends, and provides reports on all component and system leaks for the entire fleet. SealPRO will bundle all condition reports, work requests, work orders, and documentation into simple leak records that are automatically updated using the proprietary SealPRO sync process.

## Operation

When a leaking component is identified, a condition report and potentially other items, such as a work request or work order, are generated to complete the repair of the leak equipment. SealPRO uses an internal query to extract this data along with critical component details like site, unit, system, make, model, size, description, location, safety class, and component. SealPRO also extracts important leak details, including the leak description, leak media, leak source, severity, work group, work item status, and scheduled start date.

## Features and Benefits

- Customizable Data Sheets
- Configurable Entry Screens
- Multiple Data Sheet Support
- Multiple Facility Support
- Industry Equipment & OE Search
- Image Creation & Library
- Integrated Materials Catalog
- Application Security
- Easy to Implement & Low Maintenance

## Benefits

- SealPRO provides users with automated tracking, trending, sorting, and reporting of leaks. Additionally, the program also automatically tracks schedule date changes and work order close out.
- SealPRO users have the ability to compare their site's performance to others in the industry using quartile performance indicators.
- SealPRO generates multiple ready-to-go reports that can be downloaded to Microsoft Excel for further processing.
- SealPRO tracks an accurate, up-to-date view of work order status.

