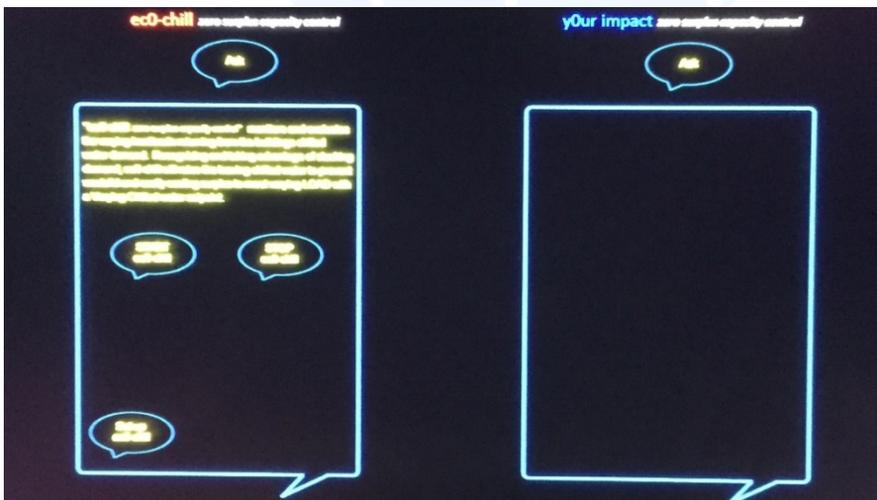
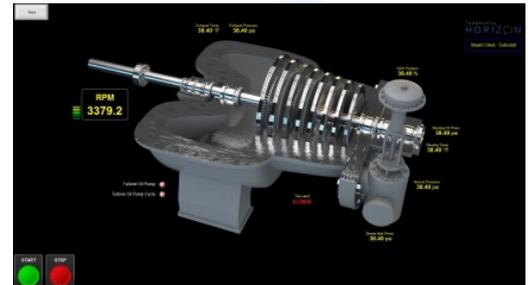


Now legacy LeeF Retrofit to... **TURBOCHYLL® HORIZON** Upgrades!



Unlike anything previous... **TURBOCHYLL Horizon** is now available for **LEEF Control Panel System**, with its onboard knowledge center **Horizon** will effectively maintain a critical and forward looking visibility of your **Steam Turbine Chiller's operating conditions!** Through the human machinery interface, operators will find a simple and contemporary approach to interactive touch screen messaging through the Predictive Logic **ASK!** Processorcorrecting and identifying conditions well in advance of trips, diagnostics and the wasteful energies and downtime that historically accompanied them!

Lastly, the graphics are the most innovative 3D Modeled and dynamically moving packages built and designed from Liquefied Natural Gas Engineering on a 22" HD Eaton Touch Screen Human Machinery Interface. And....**HORIZON** is not simply a "**wait and trip control panel**" but a revolutionary approach in contemporary industrial automation, utilizing a predictive logic rather than reactive downtime.



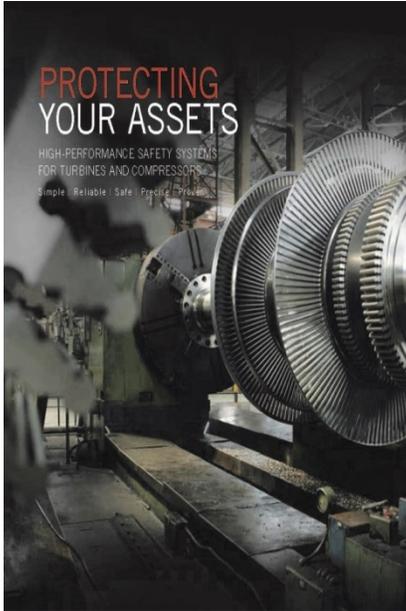
ec0-chill zero surplus capacity control

Recognizing diminished building occupancy will provide a gradual energy minded LCHW reset curtailment to meet the buildings lessening cooling demand.

Essentially yet responsibly ec0-chill will raise the LCHW during occupancy egress while consistently monitoring load and avoiding wasteful energy by entering into shutdown under full load conditions.

TURBOCHYLL
HORIZON

...Powerfully Efficient Chiller Controls!



Your TurboChyll Horizon
RETROFIT with WOODWARD API
Compliant 612 Protech Overspeed device will
NOW provide the owner/ user SAFE,
PREDICTABLE and CONSISTENT electronic
(over) speed testing of every and all safety
components WITHOUT introducing the
turbine "itself" into an unnecessary critical
band risk!



Powerfully Proven TURBOCHYLL® HORIZON Steam Chiller Control Logic

- **ASK! HORIZON Predictive Logic Processor!**-Advises all conditions in advance of diagnostic conditions utilizing technically interactive FYI and ASK font features
- **API 612 Protech Electric Overspeed Protection**
- **Ecochill, Energy Efficient Building Occupancy CHW Reset!**
- **Redundant Speed Sensor Pickups**
- **Maintenance Log Notification**
- **Overspeed Event Trending**
- **3D Modeled High Definition Graphics**
- **16" Eaton Touch PLC**
- **Seamless Retrofit to LeeF Existing Cabinet**