



NuAir™ emissions control system keeps utility compliant and environmentally friendly.

Patented process limits air pollution during transformer oil recycling.

THE SITUATION

A large California hydroelectric concern relies on outside contractors to process the mineral oil in its industrial transformers and service any degradation. Like many transformer owners, this utility routinely brings specialists on site with vacuum oil processors in order to reduce waste and keep its equipment operating efficiently with minimal downtime.

While it is well known that reclaiming oil is a heat-intensive process that emits toxic volatile organic compounds (VOCs), the agency's administrators were unaware that – without permits for emissions controls – the vacuum oil processing violated state and county air quality regulations and exposed them to fines that can reach \$10K a day.

THE SOLUTION

GE offers a mobile oil reconditioning process with the NuAir emissions control system that complies with the strict environmental standards in California, various other countries and cities in the U.S., and parts of Canada.

NuAir reduces air contaminants by 85 percent over more traditional controls. Transformer operations can be extended an additional 27 days per year compared to other technologies without the necessary emissions controls.

The NuAir emissions control system helps to erase regulatory risk, protecting you from potential violations and fines. GE is working hard to educate transformer owners about the serious risks from these airborne hazards and has already received waivers in every California county in which permits have been sought.

Make the best choice for your business, your community, and the planet – trust GE with your next oil reconditioning project.

For more information about GE transformer and oil reconditioning services, visit www.geindustrial.com/services, call **1-888-GE4-SERV**, or contact John Engstrom, Sales Director, at john.engstrom@ge.com.



GREEN SOLUTION

- 50 transformers processed with NuAir would save around 1,300 lbs. of VOC emissions, roughly the exhaust of 35 cars in a year



CORPORATE CITIZENSHIP

- Proactive approach ideal for consumer health, and business/government relations



imagination at work