



Now, a 5x sensitivity increase for mercury at lower levels.

Increasingly powerful mercury control technologies call for increasingly sensitive monitoring to maximize your emission credits. That's why Thermo Scientific is offering the Model 84i MaxSense™ option on the Mercury Freedom System™, ideal where total stack Hg is below 1.0 $\mu\text{g}/\text{m}^3$.

A compact nitrogen dilution system fed by the zero air reduces system MDL from 0.04 $\mu\text{g}/\text{m}^3$ to 0.008 $\mu\text{g}/\text{m}^3$ – a 5x increase in sensitivity.

The inherent flexibility of the Thermo Scientific Mercury Freedom System readily lends itself to such adaptations to the power industry's evolving needs. Its elegant simplicity of design delivers lower operating costs, intuitive software, easy-access maintenance, full DAS compatibility and a space-saving configuration.

So, whatever level of mercury you're monitoring, we'll make sure you're getting the credit you deserve. Visit us at www.thermo.com/mercury or call 1-866-232-0460.



MaxSense™ option showing nitrogen dilution system