

SONIC CLEANING of Superheater, Reheater and Economiser at 2x 650 MW coal fired Units

Installation of 6 pcs INSONEX[®] 400/600 HT and
45 pcs SONOFORCE[®] IKT 230/170, at each Unit

Plant Miller, belongs to Southern Company – USA.
Kockum Sonics and Southern Company has worked in close
co-operation since 1998.

At this moment 8 power plants within Southern Company have been
equipped with sonic cleaning Systems from Kockum Sonics.

Plant Miller has installed Kockum Sonics sonic cleaning system, in
their Superheater, Reheater and Economiser sections of boiler
Unit 1 and Unit 2.

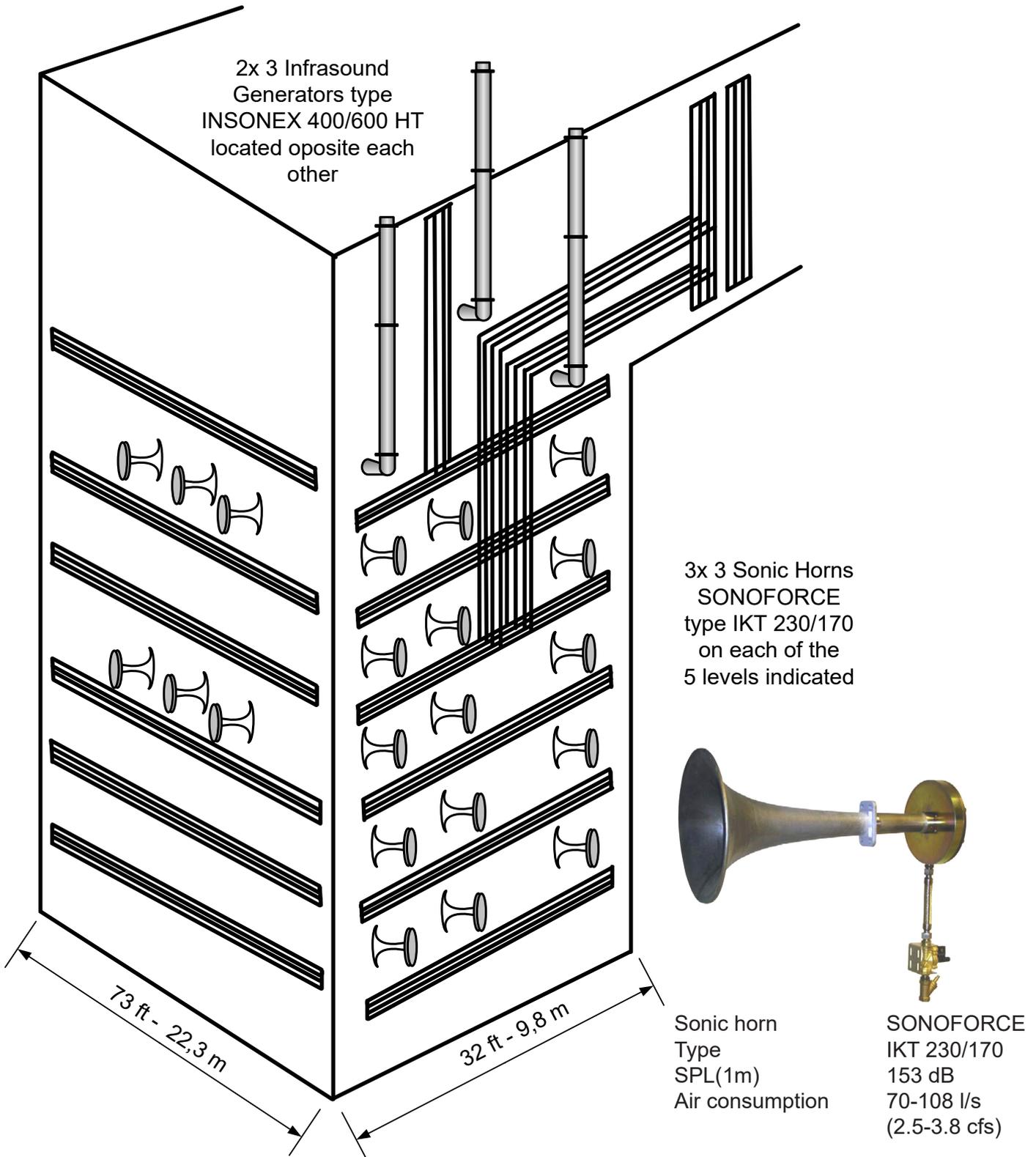
The results after installing Kockum Sonics sonic cleaning system
are:

- Decreased maintenance and operation costs
- Increased Power output
- Higher fuel efficiency
- Reduced use of steam soot blowers
- Improved life time of boiler tubes
- Improved heat transfer efficiency
- Less environmental impact

Kockum Sonics INSONEX 400/600 HT at superheater



Kockum Sonics installation at Plant Miller Unit 1 & Unit 2



Sonic cleaning can be used for ash removal in Superheaters, Economizers, Air Heaters, Electrofilters, Baghouse filters and many more applications.

For further information about our products and our company please contact us.

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