

# Aftertreatment for gas and Diesel engines

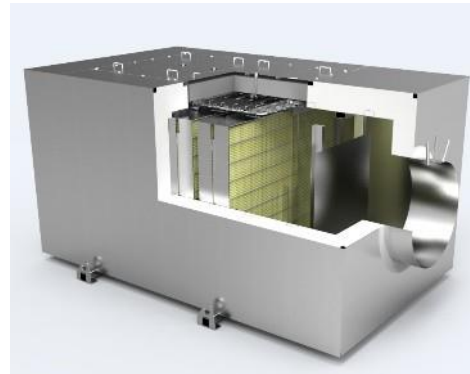
Meet the regulations and ease your operations for peaking duty

## benefits

- **Global regulations & local air permits** full compliancy
- **Robust system** suitable for severe operation conditions and highly dynamic load profiles
- **Full system** for natural gas, diesel and dual fuel engines with individual power output up to **20MW**
- **Utilities supply & plant layout optimized** to fit large engines batteries in parallel up to GW scale

## technical description

- **Control architecture** with nested feed-forward/feed-back closed loops to precisely control urea injection under unsteady operating conditions and load instability
- **ROM Catalyst** which enables reductant over-injection or inadequate mixing/distribution without substantial NOx penalty
- **Equipment design** to increase reductant injection rate of several times and fit tenths of cu.m3 of catalyst



## applications

- **Peakers for grid stability**
- **Non-spinning reserves**
- **Demand- response services**

Innovation

RFQ ready

In production