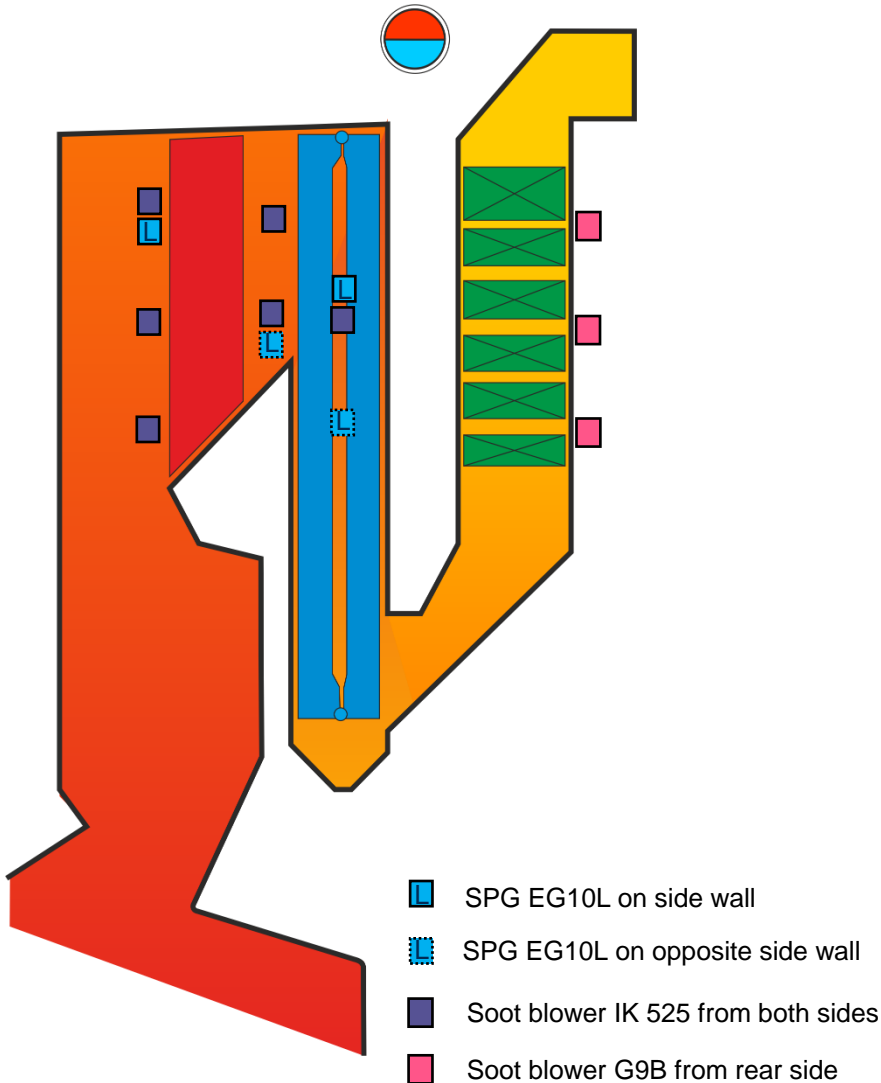


Reference Plant

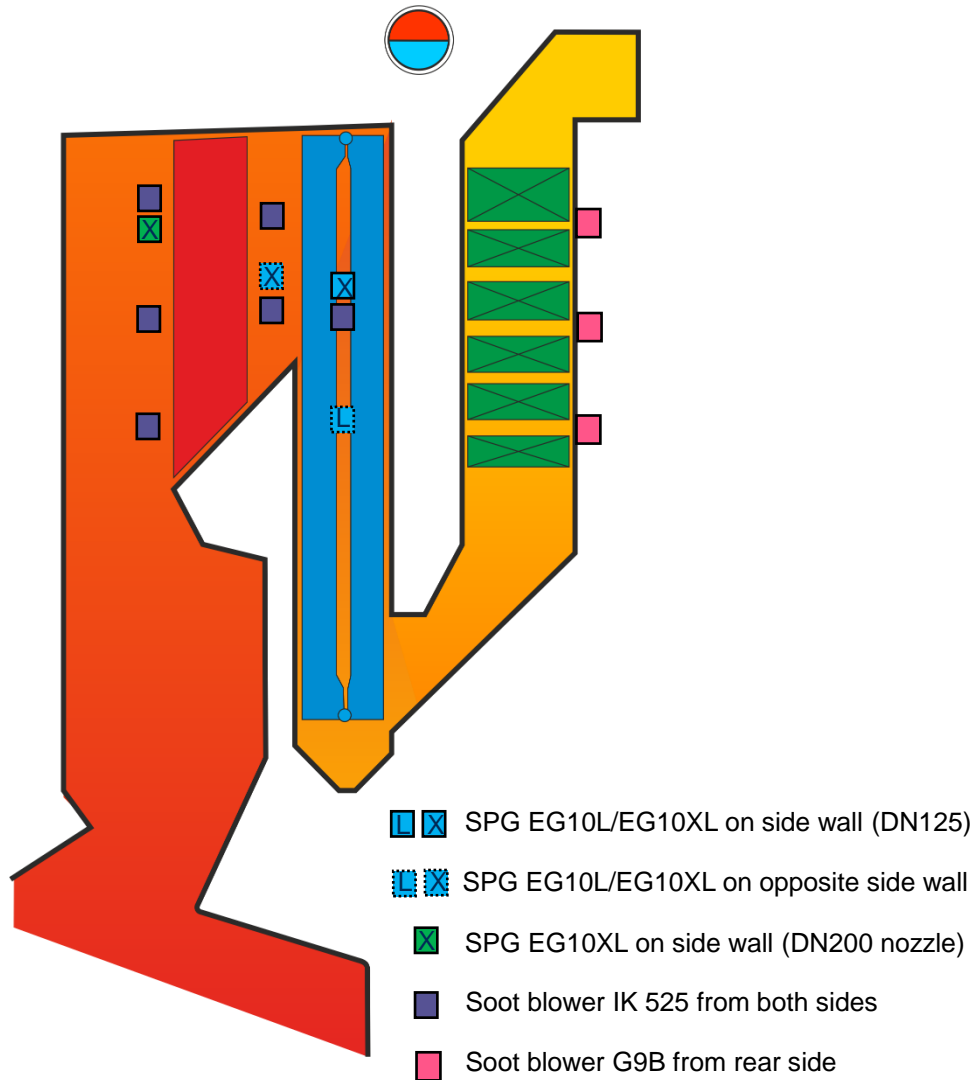
EfW Boiler #2 Morrisville (Falls) / USA



- 95 t/h steam flow per unit
- Boiler width 7.9 m
- 4 x Shock Pulse Generator EG10L (with Discharge Tube DN80), commissioned 06/2014
- Shock Pulse Interval: 3h , operation in simultaneous mode
- SPGs support existing soot blowers in cleaning super heater and generator bank (soot blowing 3x/day)
- Boiler run time was increased from 3-4 months to 6 months
- Increase of treated waste amount/y and power generation/y
- Reduced flue gas temperature at exit of furnace and of super heater
- Increased superheated steam temperature
- Plant supplier: Babcock & Wilcox
- Plant operator: WTI Falls

Reference Plant

EfW Boiler #1 Morrisville (Falls) / USA



- 95 t/h steam flow per unit
- Boiler width 7.9 m
- 3 x Shock Pulse Generator EG10XL (discharge nozzles: 1 x DN200, 2 x DN125) + 1 x Shock Pulse Generator EG10L (DN125), commissioned 08/2015
- Shock Pulse Interval: 3h , operation in simultaneous mode
- SPGs support existing soot blowers in cleaning super heater and generator bank (soot blowing 3x/day)
- Boiler run time was increased from 3-4 months to 6 months
- Increase of treated waste amount/y and power generation/y
- Reduced flue gas temperature at exit of furnace and of super heater
- Increased superheated steam temperature
- Plant supplier: Babcock & Wilcox
- Plant operator: WTI Falls