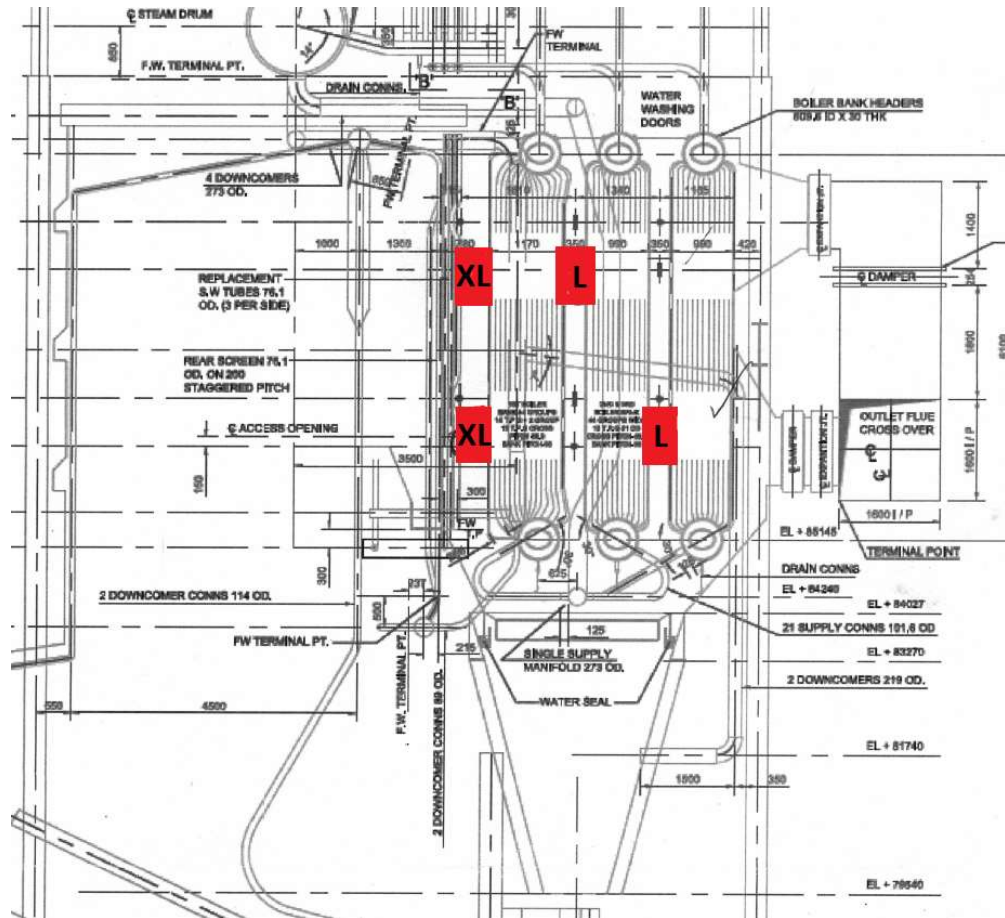


Reference – CSWDC – Coventry



- 41 t/h steam capacity
- Fuel: MSW
- 2nd pass: 3 evaporators bundles, W=4m, H=6.8m L = 1620mm – 1010mm, tube pitch=112mm-135mm, tube diameter 50mm
- Previously manual cable jet washing every 3 weeks on reduced load + periodic online detonation cleaning.
- Risk of unscheduled outages due to fouling build up
- Several sootblowers replaced by 2 x EG10XL and 2 x EG10L since 2015 operating at 20 minute intervals.
- Can now run permanently between 6 month outages with only adhoc operation of remaining sootblowers towards the end of the run period
- Steam consumption drastically reduced
- Steadier steam production for power generation
- No DP issues over 6 months
- Looking to extend outage beyond 6months
- Plant supplier: Babcock/ Martin grate
- Plant operator: CSWDC