

Unit #3 steam boiler, gas + oil fired removed

1 of the #6 oil tanks was removed and no soil remediation required

2nd #6 oil tank cleaned + converted to condensate tank

Unit #3 metering tanks had a spill in 1994 + 1995
~~and soil was remediated during O&M~~
~~repower~~ was built over ~~contaminated~~ soil w/ concrete slab

Needs to be accounted for in demolition
 Best estimate is 100' x 100' down to water table 15' for soil removal \$150k - \$200k

U4 + U5 were originally dual fuel, but were converted to NG only 10-15 yrs ago, historical areas of impact got RCRA clean closure

Once through cooling on units, small cooling towers for aux cooling (lube oil, etc.)

Plant owns intake canal, does not own discharge canal

Old ash disposal areas have all been approved as closed

Cooling pond may have to go, or at least sink to natural level, due to dam liability

Lined stormwater ponds, used for O/W separator water, HRSG evap blowdown, etc. through second O/W separator before discharging to cooling pond



STGs may have some asbestos remaining
asbestos inventory available

Condensers US - sea cure, U4 - admiralty
18,000 tubes (retubed to sea-cure next year)
Have good tube weight from retubing project
(to be provided)

Fire inspection reports for each site would be helpful
for getting equipment lists and nameplate data

Condensate tank ~~9.33 MG~~ 9.33 MG 47 feet tall
Use trailers to fill tank w/ RO

Photos

- 1 - from top of ST # 4 deck
- 2 - "
- 3 - "
- 4 - "
- 5 - "
- 6 - STG # 4 nameplate (typical of both units)
- 7 - ST nameplate " " " "
- 8 - " " " "
- 9 - US STG
- 10 - US ST
- 11 - From STG # 5 deck
- 12 - " "
- 13 - " "
- 14 - Green tank 150K gal 65 ft tall, 25 ft tall on shorter one
- 15 - Tall tower 194 feet tall
- 16 - Potable water 40' tall, and aux cooling tower
- 17 - STG GSW (typical of 2 per plant)
- 18 - STG U4 GSW
- 19 - STG aux (common for both units)
- 20 - GT exciter transformer (typical of 4 - 1 per 2 GTs)
- 21 - CT GSW (typical of 8)
- 22 - UNX transformer in collector yard (2 per powerblock)



- 23 - HRSG nameplate - (typical of 8)
- 24 - Discharge U4 + 5
- 25 - Intake - Postcharge canals U4 + 5
- 26 - Traveling Screens
- 27 - U5 circ pump - (typical of 2 per powerblock - 4 total)

