

Unit 4 Condenser
 Condensing Zone 90/10 Copper Nickel, B-III, Alloy 706
 A/C + periphery 70/30 Copper Nickel, B-III, Alloy 715
 will be retubed to titanium next year

Photos

- 1 - U4
- 2 - U4 Nameplate
- 3 - U4 control room
- 4 - U4 control room
- Asbestos is mainly in jackets floor tile, ceiling tile
- 915 MW per unit
- 5 - From top of U4 - service bldg
- 6 - " " " "
- 7 - Ash Pond
- 8 - U4 Cooling tower
- 9 - U4 Baghouse
- 10 - U4 FGD
- 11 - U4 Wet Stack
- 12 - U4 Dry Stack
- 13 - U4 Precip + SCR (built on top of precip)
- 14 - U4 Top of boiler
- 15 - U4 Boiler nameplate
- 16 - U4 Deaerator
- 17 - U4 DA tank
- 18 - Tripper room
- 19 - " "
- 20 - U4 coal feed
- 21 - U4 coal silos
- 22 - Turbine crane
- 23 - U4 Circ Water Pumps
- 24 - U4 Startup BFB
- 25 - Single Phase GSH - 3 per Unit
- 26 - Aux transformer - 2 per Unit typical
- 27 - U4
- 28 - U4 baghouse
- 29 - U4 FGD

- 30 - Warehouse - concrete
- 31 - " - steel
- 32 - Anhydrous Ammonia
- 33 - Gypsum storage silos
- 34 - Limestone prep
- 35 - " "
- 36 - Limestone unloading
- 37 - UY crusher house
- 38 - Water intake
- 39 - " "
- 40 - Water treatment
- 41 - Startup oil tanks
- 42 - Water treatment

Several old landfills - not used for ~20 yrs

- Concrete
- Wood
- General

2 new landfills

- Gypsum - ~75 acres lined
- PAC ash -

Ash

- 500 acre ash pond
- 300 acre ash recycle pond

