



1. STEAM OUTLET NOZZLE
2. SECONDARY STEAM CYCLONES
3. PRIMARY STEAM CYCLONES
4. CHEMICAL FEED NOZZLE AND HEADER
5. DOWNCOMER ANNULUS
6. REHEATER DRAINS RETURN AND EMERGENCY WATER SUPPLY NOZZLE
7. U-BEND SUPPORTS
8. TUBE BUNDLE
9. TUBE SUPPORT PLATE
10. BACK-UP SUPPORTS
11. OBSERVATION PORT
12. BLOWDOWN NOZZLE
13. DIVIDER PLATE

14. D₂O INLET NOZZLE
15. BASE SUPPORT
16. D₂O OUTLET NOZZLE
17. BAFFLE PLATE
18. PREHEATER
19. LATERAL SUPPORTS
20. WATER LEVEL CONTROL TAPS
21. MANWAY
22. FEEDWATER NOZZLE

FIGURE 8.6 STEAM GENERATOR FOR 600 MW(e) N.P.S.