

POWER PLANT EXCELLENCE

Financial

1. Open PO report

- will increase your cash flow accuracy
- will increase your committed cost accuracy
- will increase employee accountability
- will increase your plants valuation accuracy

2. Invoice receiving protocol.

- will increase your budget accuracy
- will increase employee accountability
- will increase your cash flow accuracy

3. Month end report

- will increase your ability to make accurate business decisions
- will increase employee accountability
- will increase your budget accuracy
- will increase your cash flow accuracy

4. PO writing protocol

- will increase employee accountability
- will increase your budget accuracy
- will increase your cash flow accuracy

5. Cash flow protocol.

- will increase your ability to make accurate business decisions
- will increase employee accountability
- will increase your budget accuracy
- will increase your cash flow accuracy

Safety

6. Common Sense Safety

- will reduce your lost time accidents
- will increase your accident awareness helping you prevent accidents
- will increase employee accountability
- will increase your management focus on the things that matter
- will train your plant in root cause analysts such that it will become your culture

Environmental

7. Permit vs actual.

- will reduce your chemicals usage
- will increase your plant fuel efficiency
- will increase employee accountability

Compliance

8. Overall program

a. Environmental

b. Regulatory

i. Federal

ii. State

iii. Municipal

Operations

9. Operating Optimization

- will identify the key performance indicators to increase your bottom line
- will develop a daily dashboard customized to focus everyone on the bottom line
- will develop and maintain an online real time look at your plant performance

10. Aux Power Study

- will identify the component amount of aux power
- will reduce Aux power needed
- will ensure lowest cost for Aux power
- will decrease your plants heat rate

11. Process Material Optimization

- will decrease costs spent on operating materials
- will establish baselines that can be monitored to ensure minimal usage
- will ensure environmental compliance

Maintenance

12. Zone Maintenance

- will reduce call-ins approx 50%
- will reduce departmental overtime
- will reduce equipment failure
- will reduce your rework percentage
- will reduce the time for yearly budgets while increasing the accuracy
- will reduce the dollars spent on inventory
- will reduce your work order generation per month
- will increase your PM execution to be 80-85% complete

13. Zone Outage Control

- will reduce outage costs by at least 10%
- will reduce outage duration by at least 10%
- will increase boiler run time post outage

14. Bottom Up Budget

- will increase the accuracy of your budgetary system
- will reduce the time it takes to produce an accurate and usable budget
- will identify areas of focus

15. CMMS Clean up

- will reduce your lost time due to bad information in your CMMS system
- will reduce dollars needed to maintain your plant
- will reduce dollars in inventory

Purchasing

16. Bulk Ordering

- will decrease your cost for commodities that are needed everyday
- will reduce time spent on supplying your plant
- will reduce your emergency response costs

17. Just In Time Inventory

- will reduce your day to day paperwork
- will reduce your dollars stranded in inventory
- will reduce your day to day dollars spent

18. Critical Spares

- Critical Spares will reduce your inventory costs
- Critical Spares will increase your emergency response

Engineering

19. Capital Justifications

- will spell out costs vs. long term economics to help make the best informed decision you can make with your capital

20. Component Analysis

- will identify the changes needed in equipment to bring more to the bottom line

Project management

21. Project Manager Training

- will reduce your day to day paperwork
- will reduce project capital requirements
- will increase communication
- will increase project effectiveness

Staff evaluation and development

22. Supervisor Training

- See separate outline

23. Plant Manager Training

- See separate outline

24. Ops Manager Training

- See separate outline

25. Maintenance Manager Training

- See separate outline

26. Maintenance Training

- See separate outline

27. Operations Training

- See separate outline

28. Staff Gap analysis

- Will identify current staff capabilities
- Will identify the possibility of training staff members up to full performance
- Will identify training required for individual staff members
- Will develop a training plan for entire plant