FACILITY CHANGES THAT
DID NOT REQUIRE NRC APPROVAL

(continued)

D/C 80-88   SUMMARY OF SAFETY ANALYSIS

This modification provides maintenance isolation capability
for work on the steam supply system to the turbine driven AFW pump.

D/C 80-91   Voltage Indication for Semi-Vital Buses   1 & 2

This design change installed a voltage indicator at the main
control board from semi-vital buses to provide the control room
operator with a continuous indication of semi-vital bus voltage.
The purpose was to meet the requirements of VEPCO Response to
NRC Serial No. 485 Item 21.

SUMMARY OF SAFETY ANALYSIS

This modification does not affect the operation of any
safety-related equipment. Therefore, there are no safety
problems caused by this modification.

D/C 80-92   Alternate Power to Gaitronics System   1 & 2

This design change provides an alternate power supply to
GAITRONICS Public Address System to be available by manually
transferring the power supplies.

SUMMARY OF SAFETY ANALYSIS

This modification to the GAITRONICS System was implemented
by the use of locally mounted terminal boxes (with barrier strips)
having a vital bus supply from Unit 1 and Unit 2. This
modification does not affect the operation of any safety-related
equipment. Therefore, there are no safety problems caused by
this modification.

D/C 80-94   Change Power Supply Source to F-1122 and F-2122   1 & 2

This design change separates the power sources of the
charging flow loop and the loop fill header flow. With a loss
of vital bus, the operators can verify the flow of water
entering the cooling system.

SUMMARY OF SAFETY ANALYSIS

This modification to the charging flow loop power source
provides additional capability of flow indication in the event
of loss to Vital Bus 1-II or 1-III.

D/C 80-100   Removing Control Function Interlock from "Hand" Position   2

This design change modifies the starting circuitry so
that the operator can start the containment vacuum pump in
"Hand" Position in case of instrument failure. This will