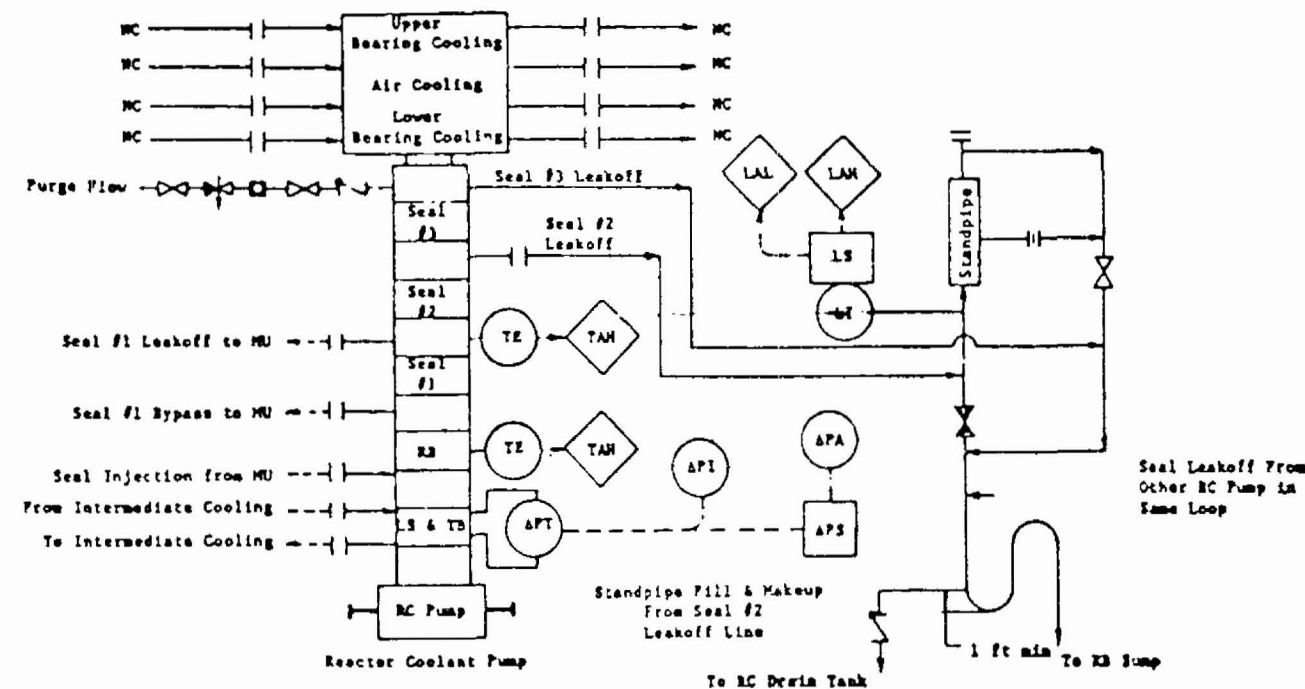


Reactor Coolant Pump Seals, Seal Leak-off, and External Connections



TE = Temperature Element
TAH = High Temperature Alarm
AP = Change in Pressure
APT = AP Transmitter
API = AP Indicator
APS = AP Switch
APA = Low AP Alarm
MC = Nuclear Cooling Water

LS & TB = Labyrinth Seal and Thermal Barrier
RB = Radial Bearing
L = Level
LI = Indicator
LS = Switch
LAL = Low Alarm
LAH = High Alarm

TRAINING COMPOSITE

TMI

UNIT-1

REV. 0 THIS DWG IS DEVELOPED FROM OPERATIONS DEPT. SKETCHES.

DRAWN I. KEFER CHK'D P. Miller
DESIGN LEADER P. RABENDER ENG.
MANAGER APPROVAL
ENG. MECH.

GPU Nuclear

REACTOR COOLANT PUMP
SEALS

DWG. NO. 1-TC-547

SCALE: NONE AUTH. NO.

REV.
0