



- NOTES:**
1. ALL EQUIPMENT AND INSTRUMENT NUMBERS ARE TO BE PRECEDED BY MPL P33 UNLESS OTHERWISE NOTED. EXAMPLE: PS N024A.
 2. FOR LOCATION AND IDENTIFICATION OF INSTRUMENTS - SEE INSTRUMENT INDEX.
 3. --- DENOTES THE BOUNDARIES OF A HOT BOX THAT CONTAINS H₂ & O₂ ANALYZER ELEMENTS. THE HOT BOX IS MAINTAINED AT 275°F.
 4. ALL EQUIPMENT SHOWN ON THIS P&ID WAS SUPPLIED BY THE MANUFACTURER OF THE ANALYZER PANEL EXCEPT THAT EQUIPMENT DESIGNATED BY *.
 5. PANELS P33-P001A AND B ARE IDENTICAL IN DESIGN AND CONSTRUCTION TO PROVIDE REDUNDANT SAMPLING CHANNELS.
 6. THIS DRAWING SUPERSEDES SX-15928.

- REFERENCES:**
- | REFERENCE | MPL NO. | SS NO. |
|---|--------------|----------|
| 1. PRIMARY CONTAINMENT ATMOSPHERE H ₂ & O ₂ ANALYZER SYSTEM P&ID, SHEET NO. 1 | P33-1010 | H-16276 |
| 2. K-IV PANEL LAYOUT | P33-P001 A&B | SX-19181 |
| 3. PIPING AND INSTRUMENT SYMBOLS | A41-1010 | S-15051 |
| 4. CONTROL BOARD ARRANGEMENT OF PANEL H11-P700 | H11-P700 | H-16318 |

BOUNDARY DIAGRAM NO.: P33-B01-02
FUNCTION(S) NO.: 1P33-01
PREPARED BY: ALEX MORRISON
DATE: 3/9/98
REVIEWED BY: ED DAVIDSON
DATE: 5/27/98

LICENSE RENEWAL DOCUMENT

MPL NO. P33-1010 ACAD14 HL16280



LICENSE RENEWAL SCREENING FOR INFORMATION ONLY

EDWIN I. HATCH NUCLEAR PLANT UNIT No. 1
 PRIMARY CONTAINMENT ATMOSPHERE
 H₂ & O₂ ANALYZER SYSTEM PAID
 FOR PANEL NOS. P33-P001A, B SHT. NO. 2

DATE	REVISION	LOCATION	REVISION NUMBER	REASON
10-502	HL-16280			A

Revision: A Date: 1-4-2000
 APPROVED, ISSUED PER LICENSE
 FEDERAL BOUNDARY PACKAGES
 DRAWING CREATED FROM
 H-16280, REV. 10, BY TBM.

W. S. (SHEET) / (TOTAL)
 TBM / ED / ASK