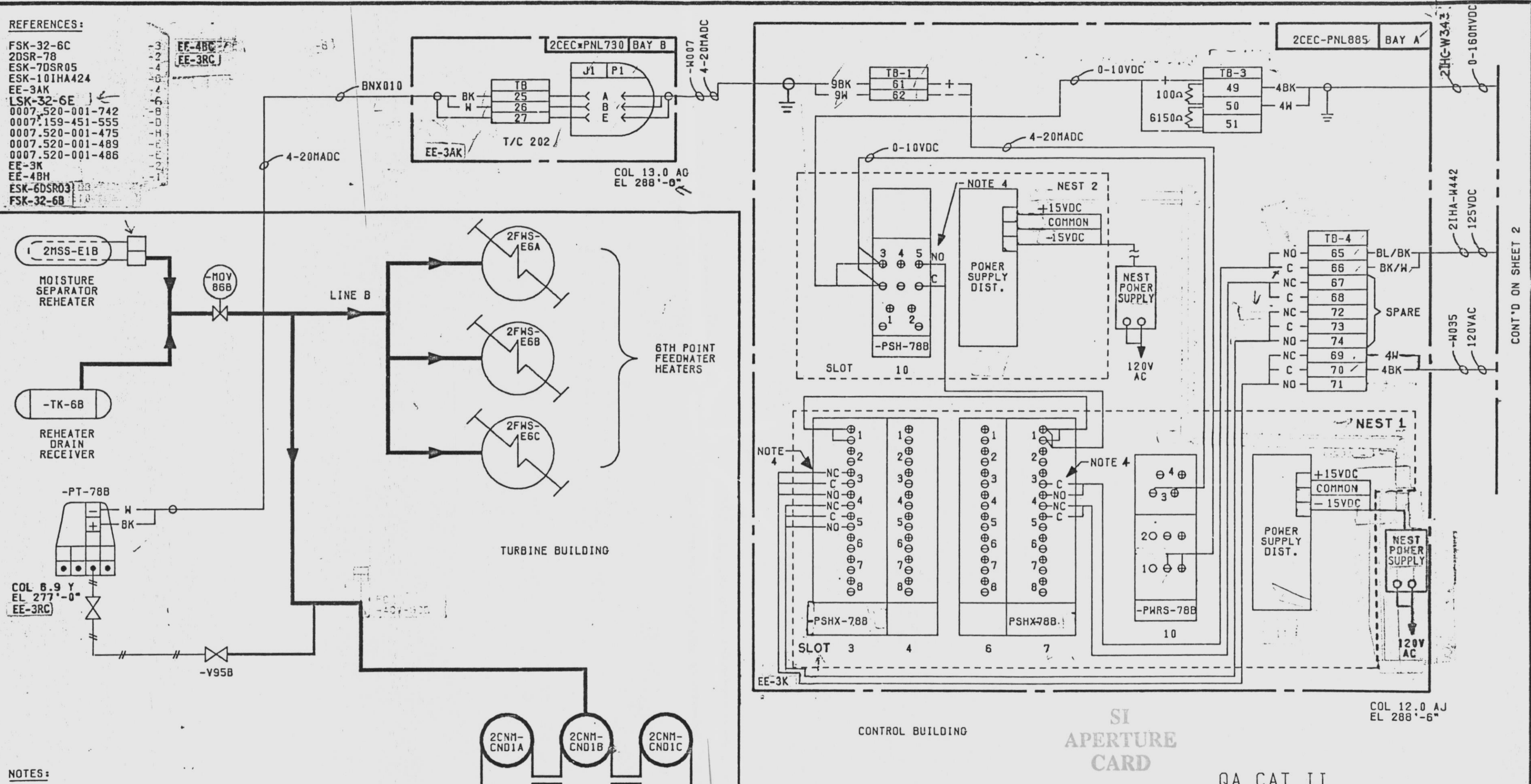


INFORMATION ONLY

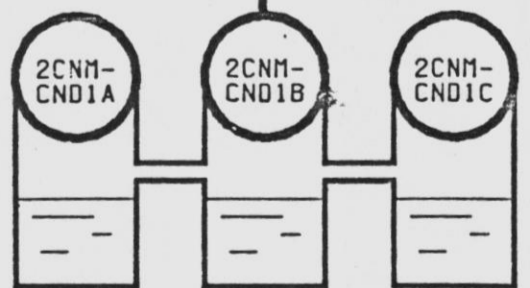
REFERENCES:

- FSK-32-6C
- 2DSR-78
- ESK-7DSR05
- ESK-101HA424
- EE-3AK
- LSK-32-6E
- 0007.520-001-742
- 0007.159-451-555
- 0007.520-001-475
- 0007.520-001-489
- 0007.520-001-486
- EE-3K
- EE-4BH
- ESK-6DSR03
- FSK-32-6B



NOTES:

1. FOR TEST PURPOSES ONLY-NOT TO BE USED FOR CONSTRUCTION.
2. ALL INSTRUMENT AND EQUIPMENT NUMBERS ARE TO BE PREFIXED WITH "2DSR" EXCEPT WHERE A DIFFERENT PREFIX IS SHOWN.
3. LOOP ACTION:PT-78B MONITORS SCAVENGING STEAM LINE B PRESSURE AND PROVIDES PRESSURE SIGNALS TO THE COMPUTER AND PSH-78B VIA PHS-78B. PSH-78B ACTUATES ON HIGH PRESSURE ACTUATING PSHX-78B TO ENERGIZE COMPUTER AND ANNUNCIATOR ALARMS; AND TO CLOSE/PREVENT OPENING MOV86B.
4. NORMALLY CLOSE (NC) CONTACTS CLOSE ON HIGH PRESSURE, NORMALLY OPEN (NO) CONTACTS OPEN ON HIGH PRESSURE TO ENERGIZE COMPUTER AND ANNUNCIATOR ALARMS.
5. 3X4-2DSRNO2 ENERGIZED ON HIGH PRESSURE TO: CLOSE CONTACT 1,2 TO CLOSE MOV86B; OPEN CONTACT 3,4 TO PREVENT MOV86B FROM OPENING. SEE ESK-6DSR03.
6. 120VAC FROM 2SCI-PNLB101, CKT NO.30.



DATE	DATE	DATE	DATE	DATE	DATE
4	3	2	1	0	
PREPARED	PREPARED	PREPARED	PREPARED	PREPARED	PREPARED
APPROVED	APPROVED	APPROVED	APPROVED	APPROVED	APPROVED

TEST LOOP DIAGRAM  
SCAVENGING STEAM LINE B PRESSURE  
2DSR-PT-78B

NINE MILE POINT NUCLEAR STATION-UNIT 2  
NIAGARA MOHAWK POWER CORPORATION

STONE & WEBSTER ENGINEERING CORPORATION

SHEET 1 OF 2

12177-TL2DSR-016

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