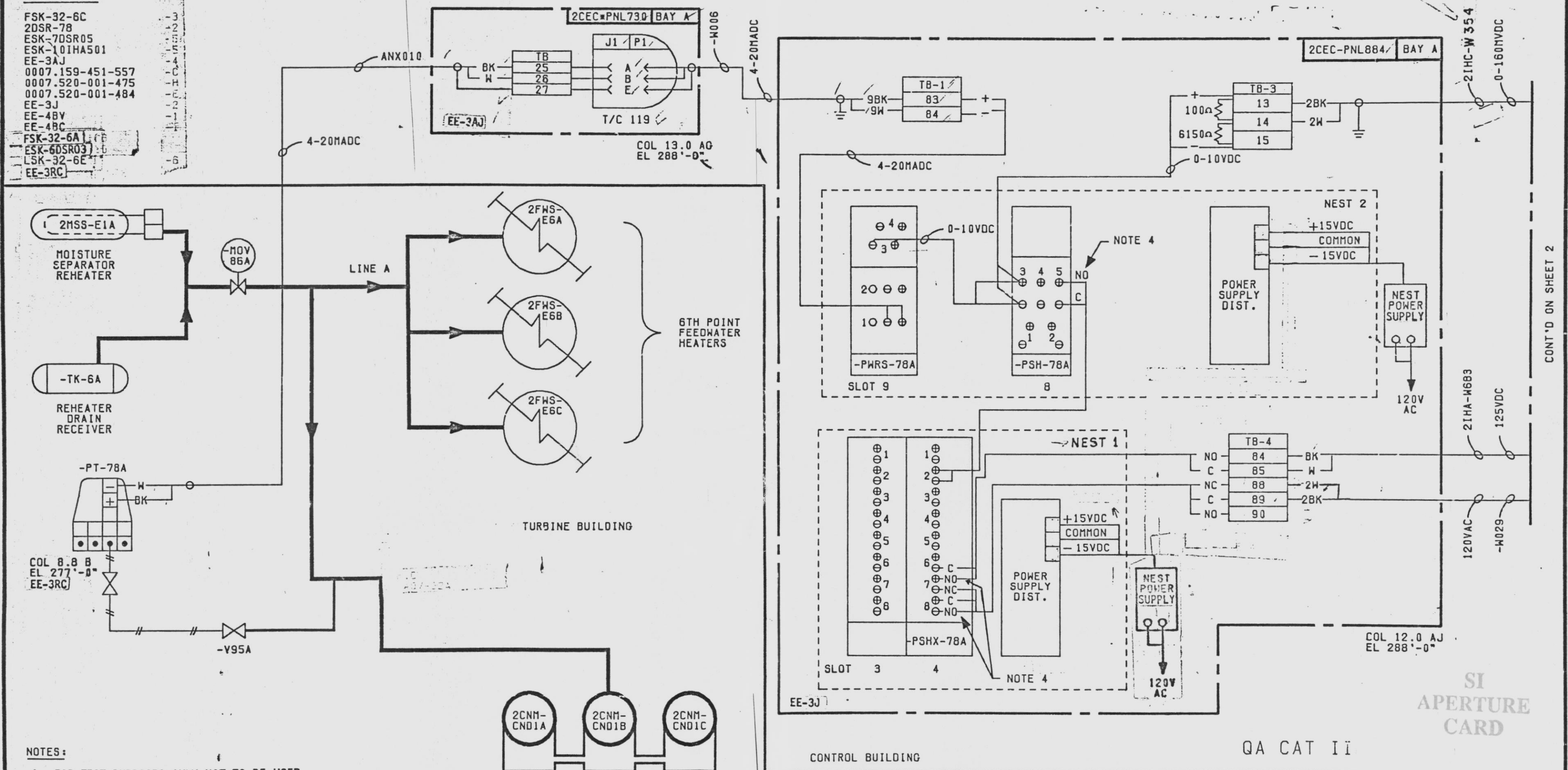


INFORMATION ONLY

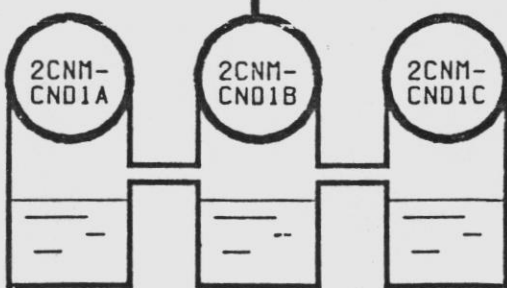
REFERENCES:

- FSK-32-6C
- 2DSR-78
- ESK-70SR05
- ESK-101HA501
- EE-3AJ
- 0007.159-451-557
- 0007.520-001-475
- 0007.520-001-484
- EE-3J
- EE-48V
- EE-48C
- FSK-32-6A1
- ESK-6DSR03
- LSK-32-6E
- EE-3RC



NOTES:

- FOR TEST PURPOSES ONLY-NOT TO BE USED FOR CONSTRUCTION.
- ALL INSTRUMENT AND EQUIPMENT NUMBERS ARE TO BE PREFIXED WITH "2DSR" EXCEPT WHERE A DIFFERENT PREFIX IS SHOWN.
- LOOP ACTION: PT-78A MONITORS SCAVENGING STEAM LINE A PRESSURE AND PROVIDES PRESSURE SIGNALS TO THE COMPUTER AND PSH-78A VIA PWS-78A, PSH-78A ACTUATES ON HIGH PRESSURE-ACTUATING PSHX-78A TO CLOSE/PREVENT OPENING MOV86A AND ENERGIZE COMPUTER AND ANNUNCIATOR ALARMS.
- NORMALLY CLOSE (NC) CONTACTS CLOSE ON HIGH PRESSURE, NORMALLY OPEN (NO) CONTACTS OPEN ON HIGH PRESSURE TO ENERGIZE COMPUTER AND ANNUNCIATOR ALARMS.
- 3X6-2DSR02 ENERGIZES ON HIGH PRESSURE TO: CLOSE CONTACT 1,2 TO CLOSE MOV86A; OPEN CONTACT 3,4 TO PREVENT OPENING MOV86A; SEE ESK-6DSR03.
- 120 VAC FROM 2SCI-PLN101, CKT NO. 30.



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

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

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

STONE & WEBSTER ENGINEERING CORPORATION

SHEET 1 OF 2
 12177-TL2DSR-015

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INFORMATION ONLY

CONT'D ON SHEET 2