

- NOTES:
1. MANIFOLD BODY FLOW RESTRICTION PLUG LOCATION (GK 111354)
 2. PILOT RESTRICTION ORIFICE, 1.8 MM
 3. FOR FLUID SELECTION SEE REFERENCE GEK 46357
 4. SHOWN IN DE-ENERGIZED 'TRIPPED' STATE

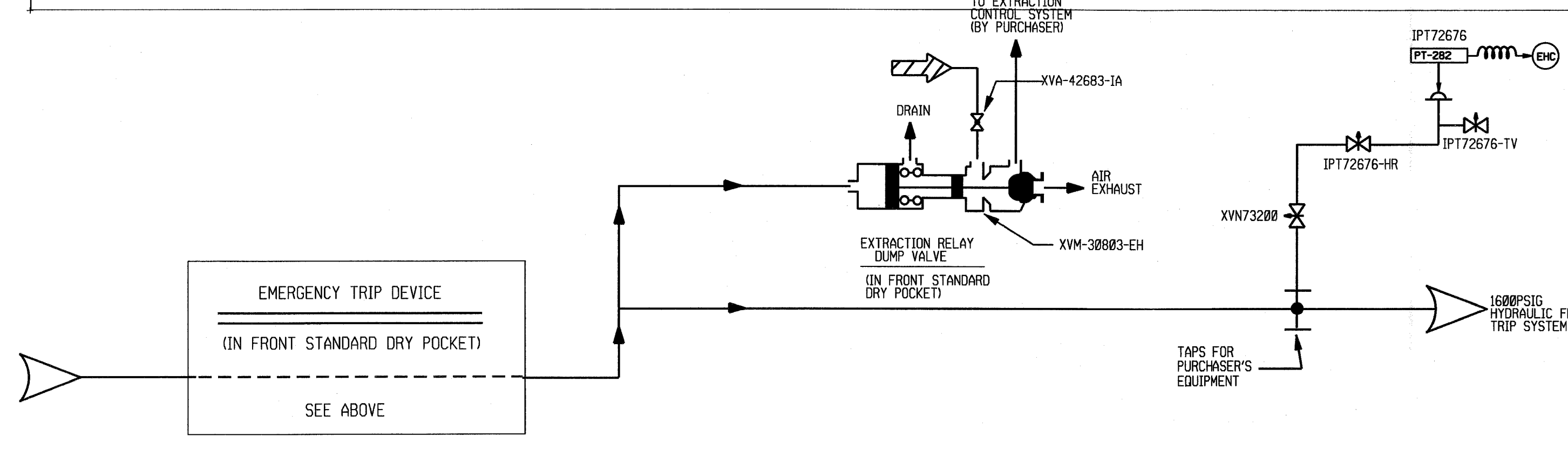
LEGEND

- OIL OR HYDRAULIC FLUID LINE
- ELECTRICAL (DUAL OR MULTIPLE LEAD)
- AIR LINE
- COMPONENTS SHOWN IN PHANTOM - BY PURCHASER
- 225 P.S.I.G. MAIN PUMP DISCHARGE OIL
- 25 P.S.I.G. BEARING HEADER OIL
- 50-100 P.S.I.G. AIR (BY PURCHASER)
- 1600 P.S.I.G. HYDRAULIC FLUID TO OPERATING DEVICES
- 0 - 5 P.S.I.G. HYDRAULIC FLUID DRAIN
- 1600 P.S.I.G. HYDRAULIC FLUID TRIP SYSTEM
- OPERATING SIGNAL FROM ELECTRO-HYDRAULIC CONTROL CABINET
- FEEDBACK SIGNAL TO ELECTRO-HYDRAULIC CONTROL CABINET

PROPRIETARY INFORMATION - THIS DOCUMENT CONTAINS PROPRIETARY INFORMATION OF GENERAL ELECTRIC COMPANY AND MAY NOT BE USED OR DISCLOSED TO OTHERS, EXCEPT WITH THE WRITTEN PERMISSION OF GENERAL ELECTRIC COMPANY.

STEAM TURBINE SCHNEIDER-LEWIS 251R145

NOTE:
FOR PS (Pressure Switch) NOTES SEE DWG. #IMS-27-254



DRAWING LEGIBILITY CLASS 1

ESSENTIAL

FSAR Figure 10.2-4	
CONTROL DIAGRAM	
TURBINE TRIP	
VENDOR DRAWING NO. GENERAL ELECTRIC	
251R145	
DESIGN ENGINEERING	
V. C. SUMNER NUCLEAR STATION JENKINSVILLE, S.C.	
1. MADE	2. CHECKED
A.V.N.	M.G.R.
J.M.W.	J.M.W.
IMS-27-250	
NO.	REV
0	6

NO.	DATE	BY	REVISION	CHKD.	APPROVAL
6	8/23/18	JMR	REVISED PER ECR-72400	AME	EW
5	10/11/11	RHM	REVISED PER ECR-50592	MGR	GM
4	5/25/11	RHM	REVISED PER ECR-50592	MGR	GM
3	5/2/11	DDJ	REV PER ECR50592B & ECR50592V	MGR	AME
2	1/5/00	RHM	REVISED PER CGSS-00-0005	MGR	JEG
1	03/30/98	JTS	REVISED PER CGSS-97-0662	MGR	LEK
0	02/24/94	AVN	ISSUED PER MRF-22434	MGR	JMW

