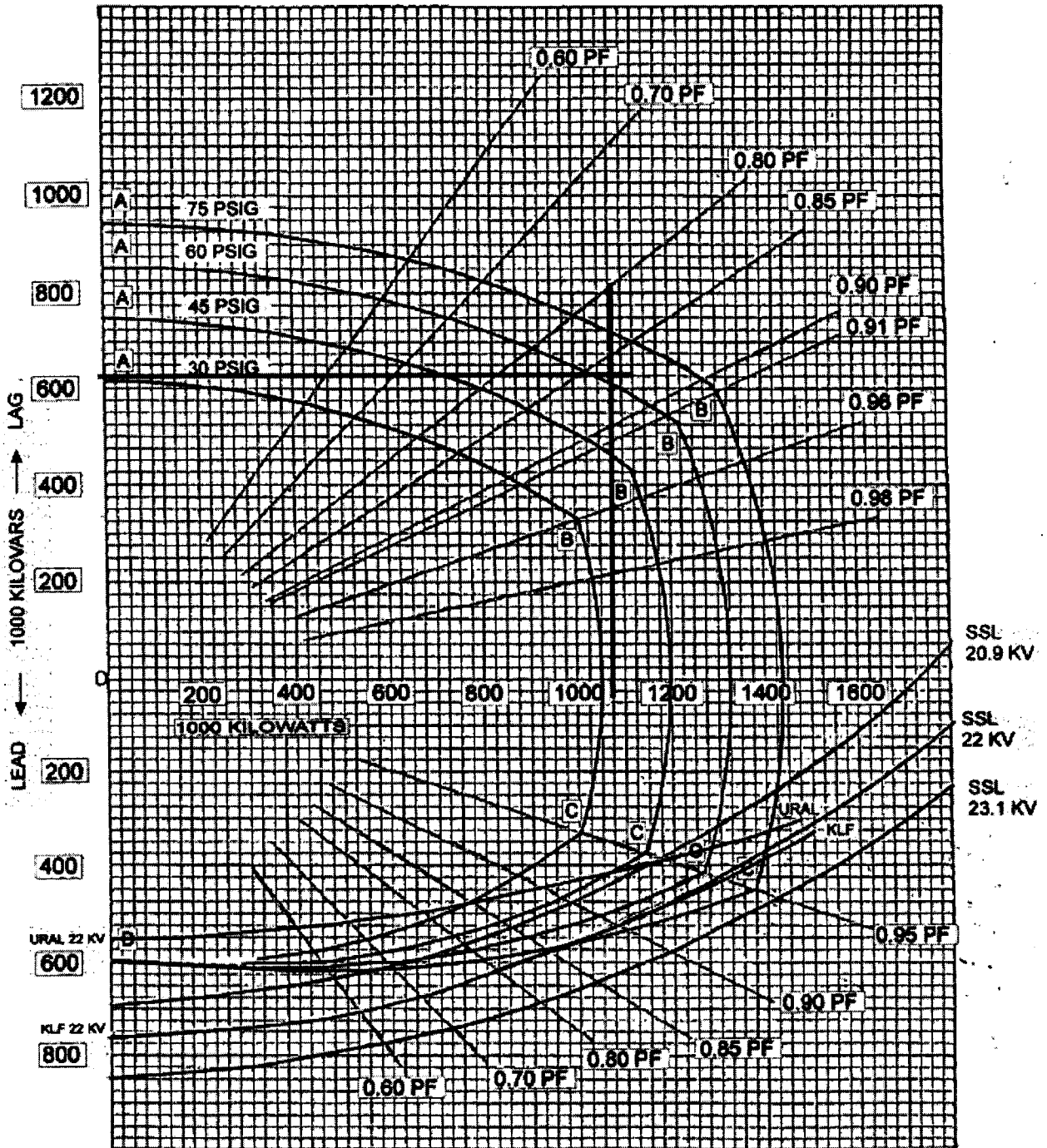


INDIAN POINT 2
ATB 4 POLE 1,439,200 KVA. 1800 RPM. 22000 VOLTS
.81 PF. .86 SCR. 75 PSIG HYDROGEN PRESSURE. 535 VOLTS EXCITATION



CURVE AB LIMITED BY FIELD HEATING
 CURVE BC LIMITED BY ARMATURE HEATING
 CURVE CD LIMITED BY ARMATURE CORE END HEATING

not required
 Date: 11/24/87

SNSC REVIEW _____ DATE _____

Estimated Capability Curves
 No. 49215522

EL-1
 Rev. 4.

Table 3.7.1-1 (page 1 of 1)
OPERABLE Main Steam Safety Valves versus
Maximum Allowable Power

NUMBER OF OPERABLE MSSVs PER STEAM GENERATOR	MAXIMUM ALLOWABLE POWER (% RTP)
4	57
3	38
2	20

Table 3.7.1-2 (page 1 of 1)
Main Steam Safety Valve Lift Settings

VALVE NUMBER				LIFT SETTING (psig ± 3%)
<u>STEAM GENERATOR</u>				
#21	#22	#23	#24	
MS-45A	MS-45B	MS-45C	MS-45D	1065
MS-46A	MS-46B	MS-46C	MS-46D	1080
MS-47A	MS-47B	MS-47C	MS-47D	1095
MS-48A	MS-48B	MS-48C	MS-48D	1110
MS-49A	MS-49B	MS-49C	MS-49D	1120